EXHIBIT 10.1
EXECUTION VERSION

Deal CUSIP Number: 33763UAK7 Facility CUSIP Number: 33763UAL5

U.S. \$4,000,000,000

CREDIT AGREEMENT

Dated as of December 6, 2016,

Among

FIRSTENERGY CORP.,

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY,

METROPOLITAN EDISON COMPANY,

OHIO EDISON COMPANY,

PENNSYLVANIA POWER COMPANY,

THE TOLEDO EDISON COMPANY,

JERSEY CENTRAL POWER & LIGHT COMPANY.

MONONGAHELA POWER COMPANY,

PENNSYLVANIA ELECTRIC COMPANY,

THE POTOMAC EDISON COMPANY,

and

WEST PENN POWER COMPANY,

as Borrowers,

THE BANKS NAMED HEREIN,

as Banks,

MIZUHO BANK, LTD.,

as Administrative Agent,

THE FRONTING BANKS PARTY HERETO FROM TIME TO TIME

as Fronting Banks

and

THE SWING LINE LENDERS PARTY HERETO FROM TIME TO TIME

as Swing Line Lenders

MIZUHO BANK, LTD.
JPMORGAN CHASE BANK, N.A.
MERRILL LYNCH, PIERCE, FENNER & SMITH
INCORPORATED
PNC CAPITAL MARKETS LLC

THE BANK OF TOKYO-MITSUBISHI UFJ, LTD.
THE BANK OF NOVA SCOTIA
CITIGROUP GLOBAL MARKETS INC.
BARCLAYS BANK PLC

Joint Lead Arrangers

MERRILL LYNCH, PIERCE, FENNER & SMITH INCORPORATED

JPMORGAN CHASE BANK, N.A.
PNC CAPITAL MARKETS LLC

Syndication Agents

THE BANK OF TOKYO-MITSUBISHI UFJ, LTD.
THE BANK OF NOVA SCOTIA
CITIBANK, N.A.
BARCLAYS BANK PLC

Documentation Agents

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That Are Not Partnerships For U.S. Federal Income Tax Purposes)

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That Are Partnerships For U.S. Federal Income Tax Purposes)

Exhibit H-4 - Form of U.S. Tax Compliance Certificate (For Foreign Lenders

That Are Partnerships For U.S. Federal Income Tax Purposes)

CREDIT AGREEMENT

CREDIT AGREEMENT, dated as of December 6, 2016, among FIRSTENERGY CORP. ("FE"), THE CLEVELAND ELECTRIC ILLUMINATING COMPANY ("CEI"), METROPOLITAN EDISON COMPANY ("Met-Ed"), OHIO EDISON COMPANY ("OE"), PENNSYLVANIA POWER COMPANY ("Penn"), THE TOLEDO EDISON COMPANY ("TE"), JERSEY CENTRAL POWER & LIGHT COMPANY ("JCP&L"), MONONGAHELA POWER COMPANY ("MP"), PENNSYLVANIA ELECTRIC COMPANY ("Penelec"), THE POTOMAC EDISON COMPANY ("PE") and WEST PENN POWER COMPANY ("West-Penn", and together with FE, CEI, Met-Ed, OE, Penn, TE, JCP&L, MP, Penelec and PE, the "Borrowers"), the banks and other financial institutions (the "Banks") listed on the signature pages hereof, Mizuho Bank, Ltd. ("Mizuho"), as Administrative Agent (the "Administrative Agent") for the Lenders hereunder, the fronting banks party hereto from time to time and the swing line lenders party hereto from time to time.

PRELIMINARY STATEMENTS

- (1) The Borrowers have requested that the Lenders establish a five-year unsecured revolving credit facility in the amount of \$4,000,000,000 in favor of the Borrowers, all of which may be used for general corporate purposes (including, without limitation, the refinancing of the Existing Facilities (as defined herein)) and \$700,000,000 of which may be used for the issuance of Letters of Credit.
- (2) Subject to the terms and conditions of this Agreement, the Lenders severally, to the extent of their respective Commitments (as defined herein), are willing to establish the requested revolving credit facility in favor of the Borrowers.

NOW, **THEREFORE**, in consideration of the premises, the parties hereto agree as follows:

ARTICLE I DEFINITIONS AND ACCOUNTING TERMS

SECTION 1.01. Certain Defined Terms.

As used in this Agreement, the following terms shall have the following meanings (such meanings to be equally applicable to both the singular and plural forms of the terms defined):

"Account Party" has the meaning set forth in Section 2.04(a).

"Additional Commitment Lender" has the meaning set forth in Section 2.19(d).

"Additional Lender" has the meaning set forth in Section 2.06(b).

"Administrative Agent" has the meaning set forth in the preamble hereto.

- "Administrative Questionnaire" means an Administrative Questionnaire in a form supplied by the Administrative Agent.
 - "Advance" means a Pro-Rata Advance or a Swing Line Advance.
- "AESC" means Allegheny Energy Supply Company, LLC, a Delaware limited liability company, and any successor thereto.
- "Affiliate" means, as to any Person, any other Person that, directly or indirectly, controls, is controlled by or is under common control with such Person or is a director or officer of such Person.
- "Agreement" means this Credit Agreement, as amended, modified and supplemented from time to time.
- "Alternate Base Rate" means, for any period, a fluctuating interest rate per annum as shall be in effect from time to time, which rate per annum shall at all times be equal to the highest of (i) the prime rate as most recently published by The Wall Street Journal from time to time, (ii) the sum of 1/2 of 1% per annum plus the Federal Funds Rate in effect from time to time and (iii) the rate of interest per annum (rounded upwards, if necessary, to the nearest 1/100 of 1%) appearing on the Service equal to the one-month London interbank offered rate for deposits in Dollars as determined at approximately 11:00 a.m. (London time) on such day (or if such day is not a Business Day, on the next preceding Business Day), plus 1%; provided, however, if more than one rate is specified on the Service, the applicable rate shall be the arithmetic mean of all such rates plus 1%.
- "Alternate Base Rate Advance" means an Alternate Base Rate Pro-Rata Advance or a Swing Line Advance.
- "Alternate Base Rate Pro-Rata Advance" means a Pro-Rata Advance that bears interest as provided in Section 2.08(a).
 - "Anniversary Date" has the meaning set forth in Section 2.19(a).
- "Anti-Corruption Laws" means all laws, rules, and regulations of any jurisdiction applicable to the Covered Entities or their respective activities from time to time concerning or relating to terrorism, money-laundering, bribery or corruption, including, without limitation, (i) the United States Foreign Corrupt Practices Act of 1977, as amended from time to time, and the applicable regulations thereunder, and (ii) the United Kingdom's Anti-Bribery Act 2010, as amended from time to time.
- "Applicable Law" means all applicable laws, statutes, treaties, rules, codes, ordinances, regulations, permits, certificates, orders, interpretations, licenses and permits of any Governmental Authority and judgments, decrees, injunctions, writs, orders or like action of any court, arbitrator or other judicial or quasi-judicial tribunal of competent jurisdiction (including those pertaining to health, safety or the environment or otherwise).

"Applicable Lending Office" means, with respect to each Lender, such Lender's Domestic Lending Office in the case of an Alternate Base Rate Advance, and such Lender's Eurodollar Lending Office in the case of a Eurodollar Rate Advance.

"Applicable Margin" means, for any Alternate Base Rate Advance or any Eurodollar Rate Advance made to any Borrower, the interest rate *per annum* set forth in the relevant row of the table immediately below, determined by reference to the Reference Ratings for such Borrower from time to time in effect:

	LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4	LEVEL 5	LEVEL 6
BASIS FOR PRICING	Reference Ratings at least A- by S&P <u>or</u> A3 by Moody's.	Reference Ratings lower than Level 1 but at least BBB+ by S&P <u>or</u> Baa1 by Moody's.	Reference Ratings lower than Level 2 but at least BBB by S&P <u>or</u> Baa2 by Moody's.	Reference Ratings lower than Level 3 but at least BBB- by S&P <u>or</u> Baa3 by Moody's.	Reference Ratings lower than Level 4 but at least BB+ by S&P <u>or</u> Ba1 by Moody's.	Reference Ratings lower than BB+ by S&P <u>and</u> Ba1 by Moody's, or no Reference Ratings.
Applicable Margin for Eurodollar Rate Advances	1.125%	1.25%	1.50%	1.75%	2.00%	2.50%
Applicable Margin for Alternate Base Rate Advances	0.125%	0.25%	0.50%	0.75%	1.00%	1.50%

For purposes of the foregoing, (i) if there is a difference of one level in Reference Ratings of S&P and Moody's and the higher of such Reference Ratings falls in Level 1, Level 2, Level 3, Level 4 or Level 5, then the higher Reference Rating will be used to determine the pricing level and (ii) if there is a difference of more than one level in Reference Ratings of S&P and Moody's, the Reference Rating that is one level above the lower of such Reference Ratings will be used to determine the pricing level, unless the lower of such Reference Ratings falls in Level 6, in which case the lower of such Reference Ratings will be used to determine the pricing level. If there exists only one Reference Rating, such Reference Rating will be used to determine the pricing level.

"Approval" means (i) with respect to CEI, the CEI PUCO Order; (ii) with respect to Met-Ed, the Met-Ed FERC Order; (iii) with respect to OE, the OE PUCO Order; (iv) with respect to Penn, the Penn FERC Order, subject to any borrowing limitations contained in the Organizational Documents of Penn; (v) with respect to TE, the TE PUCO Order; (vi) with respect to JCP&L, the JCP&L FERC Order, subject to any borrowing limitations contained in the Organizational Documents of JCP&L; (vii) with respect to MP, the MP FERC Order; (viii) with respect to Penelec, the Penelec FERC Order; (ix) with respect to PE, the PE FERC Order and (x) with respect to West-Penn, the

West-Penn FERC Order, in each case as amended, extended, supplemented, replaced or renewed from time to time to authorize the performance by such Borrower of this Agreement and each other Loan Document to which it is, or is to become, a party and the consummation by such Borrower of the transactions contemplated hereby and thereby, including, without limitation, the Borrowings hereunder.

- "Approved Fund" means any Fund that is administered or managed by (i) a Lender, (ii) an Affiliate of a Lender or (iii) an entity or an Affiliate of an entity that administers or manages a Lender.
- "Assignment and Assumption" means an assignment and assumption entered into by a Lender and an Eligible Assignee (with the consent of any party whose consent is required by Section 8.08(b)), and accepted by the Administrative Agent, in substantially the form of Exhibit A hereto or any other form approved by the Administrative Agent (so long as such other form is not disadvantageous to any Borrower in any respect).
- "Attributable Securitization Obligations" has the meaning set forth in the definition of "Permitted Securitization".
- "Authorized Officer" means, with respect to any notice, certificate or other communication to be delivered by any Borrower hereunder, the chief executive officer, president, chief financial officer, treasurer, assistant treasurer or controller of such Borrower, which officer shall have all necessary corporate or limited liability company authorization to deliver such notice, certificate or other communication.
- "Available Commitment" means, for each Lender, the excess of such Lender's Commitment over such Lender's Percentage of the Outstanding Credits. "Available Commitments" shall refer to the aggregate of the Lenders' Available Commitments hereunder.
- "Bail-In Action" means the exercise of any Write-Down and Conversion Powers by the applicable EEA Resolution Authority in respect of any liability of an EEA Financial Institution.
- "*Bail-In Legislation*" means, with respect to any EEA Member Country implementing Article 55 of Directive 2014/59/EU of the European Parliament and of the Council of the European Union, the implementing law for such EEA Member Country from time to time which is described in the EU Bail-In Legislation Schedule.
- "Bankruptcy Code" means the Bankruptcy Reform Act of 1978, as amended from time to time, and any Federal law with respect to bankruptcy, insolvency, reorganization, liquidation, moratorium or similar laws affecting creditors' rights generally.
- "Bankruptcy Event" means, with respect to any Person, such Person has become the subject of a bankruptcy or insolvency proceeding, or has had a receiver, conservator, trustee, administrator, custodian, assignee for the benefit of creditors or similar Person charged with the reorganization or liquidation of its business appointed for it, or, in the good faith determination of the Administrative Agent, has taken any action in furtherance

of, or indicating its consent to, approval of, or acquiescence in, any such proceeding or appointment, *provided* that a Bankruptcy Event shall not result solely by virtue of any ownership interest, or the acquisition of any ownership interest, in such Person by a Governmental Authority or instrumentality thereof, *provided*, *further*, that such ownership interest does not result in or provide such Person with immunity from the jurisdiction of courts within the United States or from the enforcement of judgments or writs of attachment on its assets or permit such Person (or such Governmental Authority or instrumentality) to reject, repudiate, disavow or disaffirm any contracts or agreements made by such Person.

"Banks" has the meaning set forth in the preamble hereto.

"Beneficiary" means any Person designated by an Account Party to whom a Fronting Bank is to make payment, or on whose order payment is to be made, under a Letter of Credit.

"Borrower" has the meaning set forth in the preamble hereto.

"Borrower Extension Notice Date" has the meaning set forth in Section 2.19(a).

"Borrower Sublimit" means, as to any Borrower, the amount set forth opposite such Borrower's name below, as modified from time to time pursuant to Section 2.06:

Borrower	Borrower Sublimit
FE	\$4,000,000,000
CEI	\$500,000,000
Met-Ed	\$300,000,000
OE	\$500,000,000
Penn	\$50,000,000
TE	\$500,000,000
JCP&L	\$600,000,000
MP	\$500,000,000
Penelec	\$300,000,000
PE	\$150,000,000
West-Penn	\$200,000,000

[&]quot;Borrowing" means a Pro-Rata Borrowing or a Swing Line Borrowing.

"Business Day" means a day of the year on which banks are not required or authorized to close in New York City or Akron, Ohio and, if the applicable Business Day relates to any Eurodollar Rate Advances, a day on which dealings are carried on in the London interbank market.

"CEI" has the meaning set forth in the preamble hereto.

"CEI PUCO Order" means the order of the PUCO, dated December 16, 2015, that authorizes CEI to obtain Extensions of Credit until December 31, 2016, as amended, extended, supplemented, replaced or renewed from time to time.

"Change in Law" means the occurrence, after the date of this Agreement, of any of the following: (i) the adoption or taking effect of any law, rule, regulation or treaty, (ii) any change (other than any change by way of imposition or increase of reserve requirements included in the Eurodollar Rate Reserve Percentage) in any law, rule, regulation or treaty or in the administration, interpretation or application thereof by any Governmental Authority or (iii) the making or issuance of any request, guideline or directive (whether or not having the force of law) by any Governmental Authority; provided, however, the Dodd-Frank Wall Street Reform and Consumer Protection Act, and all requests, rules, guidelines and directives promulgated thereunder, and all requests, rules, guidelines or directives promulgated by the Bank for International Settlements, the Basel Committee on Banking Supervision (or any successor or similar authority) or the United States or foreign regulatory authorities, in each case pursuant to Basel III, shall in each case be deemed to have been introduced or adopted after the date of this Agreement, regardless of the date enacted or adopted.

"Change of Control" has the meaning set forth in Section 6.01(j).

"Closing Date" means December 6, 2016.

"Code" means the United States Internal Revenue Code of 1986, as amended from time to time, and the applicable regulations thereunder.

"Commitment" means, as to any Lender, the amount set forth opposite such Lender's name on Schedule I hereto or, if such Lender has entered into any Assignment and Assumption, set forth for such Lender in the Register maintained by the Administrative Agent pursuant to Section 8.08(c), as such amount may be reduced pursuant to Section 2.06(a) or increased pursuant to Section 2.06(b).

"Commitment Increase" has the meaning set forth in Section 2.06(b).

"Commodity Trading Obligations" means the obligations of any Person under any commodity swap agreement, commodity future agreement, commodity option agreement, commodity cap agreement, commodity floor agreement, commodity collar agreement, commodity hedge agreement, commodity forward contract or derivative transaction and any put, call or other agreement, arrangement or transaction, including natural gas, power, emissions forward contracts, renewable energy credits, or any combination of any such arrangements, agreements and/or transactions, employed in the ordinary course of such Person's business, including such Person's energy marketing, trading and asset optimization business. The term "commodity" shall include electric energy and/or capacity, transmission rights, coal, petroleum, natural gas, fuel transportation rights, emissions allowances, weather derivatives and related products and by-products and ancillary services.

"Communications" has the meaning set forth in Section 8.03(a).

"Consolidated Debt" means, with respect to any Borrower at any date of determination the aggregate Indebtedness of such Borrower and its Consolidated Subsidiaries determined on a consolidated basis in accordance with GAAP, but shall not include (i) Nonrecourse Indebtedness of such Borrower and any of its Subsidiaries, (ii) obligations under leases that shall have been or should be, in accordance with GAAP, recorded as operating leases in respect of which such Borrower or any of its Consolidated Subsidiaries is liable as a lessee, (iii) the aggregate principal and/or face amount of Attributable Securitization Obligations of such Borrower and its Consolidated Subsidiaries and (iv) the aggregate principal amount of Trust Preferred Securities and Junior Subordinated Deferred Interest Obligations not exceeding 15% of the Total Capitalization of such Borrower and its Consolidated Subsidiaries (determined, for purposes of such calculation, without regard to the amount of Trust Preferred Securities and Junior Subordinated Deferred Interest Debt Obligations outstanding of such Borrower); provided that the amount of any mandatory principal amortization or defeasance of Trust Preferred Securities or Junior Subordinated Deferred Interest Debt Obligations prior to the latest Termination Date shall be included in this definition of Consolidated Debt.

"Consolidated EBITDA" means, for any period, Consolidated Net Income for such period, plus, to the extent deducted in computing such Consolidated Net Income, (a) the sum of (i) all Federal, state, local and foreign Taxes (whether paid or deferred) of FE and its Consolidated Subsidiaries during such period, (ii) Consolidated Interest Expense during such period, and (iii) depreciation, depletion, amortization of intangibles and other non-cash charges or non-cash losses of FE and its Consolidated Subsidiaries during such period (including, without limitation, any non-cash loss attributable to the mark-tomarket movement in the valuation of pension obligations (to the extent the cash impact resulting from such loss has not been realized)), and minus, to the extent added in computing such Consolidated Net Income, (b) the sum of (i) any interest income of FE and its Consolidated Subsidiaries during such period and (ii) any non-cash income or non-cash gains of FE and its Consolidated Subsidiaries during such period (including, without limitation, any non-cash gain attributable to the mark-to-market movement in the valuation of pension obligations (to the extent the cash impact resulting from such gain has not been realized)), all as determined on a consolidated basis in accordance with GAAP.

"Consolidated Interest Coverage Ratio" means, for each period of four consecutive fiscal quarters of FE, the ratio of (a) Consolidated EBITDA for such period to (b) Consolidated Interest Expense for such period.

"Consolidated Interest Expense" means, for any period, the gross interest expense of FE and its Consolidated Subsidiaries for such period determined on a consolidated basis in accordance with GAAP, including, without limitation, (a) the amortization of debt discounts, (b) the amortization of all fees (including fees with respect to Hedging Obligations) payable in connection with the incurrence of Indebtedness or other obligations to the extent included in interest expense in accordance with GAAP and (c) the portion of any payments or accruals with respect to capital lease obligations of FE and its Consolidated Subsidiaries that are allocable to interest expense

in accordance with GAAP. For purposes of the foregoing, gross interest expense shall be determined after giving effect to any net payments made or received by FE or any of its Consolidated Subsidiaries with respect to Hedging Obligations.

"Consolidated Net Income" means, for any period, the net income or loss of FE and its Consolidated Subsidiaries for such period determined on a consolidated basis in accordance with GAAP; provided that the following shall be excluded: (a) the income of any Person in which any other Person (other than FE or any of its wholly-owned Subsidiaries or any director holding qualifying shares in accordance with Applicable Law) has a joint interest, except to the extent of the amount of dividends or other distributions actually paid to FE or any of its wholly-owned Subsidiaries by such Person during such period, (b) the income (or loss) of any Person accrued prior to the date it becomes a Subsidiary of FE or is merged into or consolidated with FE or any of its Subsidiaries or the date such Person's assets are acquired by FE or any of its Subsidiaries, (c) the income of any Subsidiary of FE to the extent that the declaration or payment of dividends or similar distributions by such Subsidiary of such income is not at the time permitted by operation of the terms of its Organizational Documents or any agreement, instrument, judgment, decree, order, statute, rule or governmental regulation applicable to such Subsidiary and (d) any after-tax gains or losses attributable to sales of assets out of the ordinary course of business, and any other gains or losses, which are infrequent or unusual in nature, reflected in the net income (or loss) of FE and its Consolidated Subsidiaries for such period.

"Consolidated Subsidiary" means, as to any Person, any Subsidiary of such Person the accounts of which are or are required to be consolidated with the accounts of such Person in accordance with GAAP.

"Controlled Group" means all members of a controlled group of corporations and all trades or businesses (whether or not incorporated) under common control that, together with any Borrower, are treated as a single employer under Section 414(b), (c), (m) or (o) of the Code.

"Convert", "Conversion" and "Converted" each refers to a conversion of Pro-Rata Advances of one Type into Pro-Rata Advances of another Type or the selection of a new, or the renewal of the same, Interest Period for Eurodollar Rate Advances pursuant to Section 2.10 or 2.11.

"Covered Entity" means, with respect to any Borrower (i) such Borrower and each of its Subsidiaries and (ii) each Person that, directly or indirectly, is in control of a Person described in clause (i) above. For purposes of this definition, control of a Person shall mean the direct or indirect (x) ownership of, or power to vote, 25% or more of the issued and outstanding equity interests having ordinary voting power for the election of directors of such Person or other Persons performing similar functions for such Person, or (y) power to direct or cause the direction of the management and policies of such Person whether by ownership of equity interests, contract or otherwise.

"Credit Parties" has the meaning set forth in Section 8.15 hereto.

"Date of Issuance" means the date of issuance by a Fronting Bank of a Letter of Credit under this Agreement.

"Debt to Capitalization Ratio" means, for any Borrower, the ratio of Consolidated Debt of such Borrower to Total Capitalization of such Borrower.

"Defaulting Lender" means any Lender that (i) has failed, within three Business Days of the date required to be funded or paid, to (A) fund any portion of its Advances, (B) fund any portion of its participations in Letters of Credit or Swing Line Advances or (C) pay over to the Administrative Agent, any Fronting Bank or any Swing Line Lender any other amount required to be paid by it hereunder, unless, in the case of clause (A) or (B) above, such Lender notifies the Administrative Agent in writing that such failure is the result of such Lender's good faith determination that a condition precedent to funding (specifically identified and including the particular default, if any) has not been satisfied, (ii) has notified any Borrower or the Administrative Agent, any Fronting Bank or any Swing Line Lender in writing, or has made a public statement to the effect, that it does not intend or expect to comply with any of its funding obligations under this Agreement (unless such writing or public statement indicates that such position is based on such Lender's good faith determination that a condition precedent (specifically identified and including the particular default, if any) to funding a loan under this Agreement cannot be satisfied) or generally under other agreements in which it commits to extend credit, (iii) has failed, within three Business Days after written request by the Administrative Agent, any Fronting Bank or any Swing Line Lender, acting in good faith, to provide a certification in writing from an authorized officer of such Lender that it will comply with its obligations to fund prospective Advances and participations in then outstanding Letters of Credit and Swing Line Advances under this Agreement, provided that such Lender shall cease to be a Defaulting Lender pursuant to this clause (iii) upon the Administrative Agent's, such Fronting Bank's or such Swing Line Lender's (as applicable) receipt of such certification in form and substance reasonably satisfactory to it and the Administrative Agent, (iv) has become the subject of a Bankruptcy Event or (v) has, or has a direct or indirect parent company that has, become the subject of a Bail-in Action.

"Disclosure Documents" means (i) FE's Annual Report on Form 10-K for the year ended December 31, 2015, Quarterly Reports on Form 10-Q for the fiscal quarters ended March 31, 2016, June 30, 2016 and September 30, 2016, and Current Reports on Form 8-K filed in 2016 and prior to the Closing Date, (ii) with respect to each other Borrower, such Borrower's (A) consolidated balance sheet as of December 31, 2015, and the related consolidated statements of income, retained earnings and cash flows for the fiscal year then ended, certified by PricewaterhouseCoopers LLP, with, in each case, any accompanying notes, and (B) unaudited consolidated balance sheet as of September 30, 2016, and the related consolidated statements of income, retained earnings and cash flows for the nine-month period then ended, in each case with respect to the foregoing clauses (A) and (B), prepared in accordance with GAAP (but, in the case of such statements that are unaudited, subject to year-end adjustments and the exclusion of detailed footnotes) and copies of which have been furnished to each Lender, each Swing Line Lender and each Fronting Bank, and (iii) with respect to any Borrower referenced in clause (ii)

above, the matters, if any, described in the portion of Schedule V hereto applicable to such Borrower as indicated thereon.

"Dollars" and "\$" each means lawful currency of the United States of America.

"Domestic Lending Office" means, with respect to any Lender, the office of such Lender specified as its "Domestic Lending Office" opposite its name on Schedule I hereto or in the Assignment and Assumption pursuant to which it became a Lender, or such other office of such Lender as such Lender may from time to time specify to the Administrative Agent.

"Drawing" means a drawing by a Beneficiary under any Letter of Credit.

"EEA Financial Institution" means (a) any credit institution or investment firm established in any EEA Member Country which is subject to the supervision of an EEA Resolution Authority, (b) any entity established in an EEA Member Country which is a parent of an institution described in clause (a) of this definition, or (c) any financial institution established in an EEA Member Country which is a Subsidiary of an institution described in clause (a) or (b) of this definition and is subject to consolidated supervision with its parent.

"*EEA Member Country*" means any of the member states of the European Union, Iceland, Liechtenstein, and Norway.

"*EEA Resolution Authority*" means any public administrative authority, any Governmental Authority or any Person entrusted with public administrative authority of any EEA Member Country (including any delegee) having responsibility for the resolution of any EEA Financial Institution.

"Eligible Assignee" means any Person that meets the requirements to be an assignee under Section 8.08(b)(iii), (v) and (vi) (subject to such consents, if any, as may be required under Section 8.08(b)(iii)).

"Environmental Laws" means any federal, state or local laws, ordinances or codes, rules, orders, or regulations relating to pollution or protection of the environment, including, without limitation, laws relating to hazardous substances, laws relating to reclamation of land and waterways and laws relating to emissions, discharges, releases or threatened releases of pollutants, contaminants, chemicals, or industrial, toxic or hazardous substances or wastes into the environment (including, without limitation, ambient air, surface water, ground water, land surface or subsurface strata) or otherwise relating to the manufacture, processing, distribution, use, treatment, storage, disposal, transport or handling of pollution, contaminants, chemicals, or industrial, toxic or hazardous substances or wastes.

"*ERISA*" means the Employee Retirement Income Security Act of 1974, and the regulations promulgated and rulings issued thereunder, each as amended, modified and in effect from time to time.

"EU Bail-In Legislation Schedule" means the EU Bail-In Legislation Schedule published by the Loan Market Association (or any successor thereto), as in effect from time to time.

"Eurocurrency Liabilities" has the meaning assigned to that term in Regulation D of the Board of Governors of the Federal Reserve System, as in effect from time to time.

"Eurodollar Lending Office" means, with respect to any Lender, the office of such Lender specified as its "Eurodollar Lending Office" opposite its name on Schedule I hereto or in the Assignment and Assumption pursuant to which it became a Lender (or, if no such office is specified, its Domestic Lending Office), or such other office of such Lender as such Lender may from time to time specify to the Administrative Agent.

"Eurodollar Rate" means, for the Interest Period for any Eurodollar Rate Advance made in connection with any Borrowing, the greater of (a) 0.00% and (b) the rate of interest per annum (rounded upward to the nearest 1/100 of 1%) as calculated by ICE Benchmark Administration Limited (or any other Person which takes over the administration of that rate) and obtained through a nationally recognized service such as the Dow Jones Market Service (Telerate), Reuters or other such service then being used by the Administrative Agent to ascertain such rates of interest (in each case, the "Service") as the London interbank offered rate for deposits in Dollars at approximately 11:00 a.m. (London time) two Business Days before the first day of such Interest Period for a period equal to such Interest Period.

"Eurodollar Rate Advance" means an Advance that bears interest as provided in Section 2.08(b).

"Eurodollar Rate Reserve Percentage" of any Lender for the Interest Period for any Eurodollar Rate Advance means the reserve percentage applicable during such Interest Period (or if more than one such percentage shall be so applicable, the daily average of such percentages for those days in such Interest Period during which any such percentage shall be so applicable) under regulations issued from time to time by the Board of Governors of the Federal Reserve System (or any successor) for determining the maximum reserve requirement (including, without limitation, any emergency, supplemental or other marginal reserve requirement) for such Lender with respect to liabilities or assets consisting of or including Eurocurrency Liabilities having a term equal to such Interest Period.

"Event of Default" has the meaning set forth in Section 6.01.

"Exchange Act" means the Securities Exchange Act of 1934, and the regulations promulgated thereunder, in each case as amended and in effect from time to time.

"Excluded Taxes" means, with respect to any Recipient of any payment to be made by or on account of any obligation of any Borrower hereunder, (i) income or franchise taxes imposed on (or measured by) the Recipient's net income by the United States, or by the jurisdiction under the laws of which such Recipient is organized or in which its principal office is located or, in the case of any Lender, in which its Applicable

Lending Office is located, (ii) any branch profits taxes imposed by the United States or any similar tax imposed by any other jurisdiction in which such Recipient is located, and (iii) any withholding taxes that (A) are imposed on amounts payable to such Recipient at the time such Recipient becomes a Recipient under this Agreement or designates a new lending office, except in each case to the extent that amounts with respect to such taxes were payable either (i) to such Recipient's assignor immediately before such Recipient became a Recipient under this Agreement, or (ii) to such Recipient immediately before it designated a new lending office, (B) are attributable to such Recipient's failure to comply with Section 2.16(g), or (C) are imposed as a result of a failure by such Recipient to satisfy the conditions for avoiding withholding under FATCA.

"Existing Credit Agreement" means the Credit Agreement, dated as of June 17, 2011, as amended by the Amendment thereto, dated as of May 8, 2012, the Amendment thereto, dated as of May 8, 2013, the Amendment thereto, dated as of October 31, 2013, and the Amendment thereto, dated as of March 31, 2014, among the Borrowers, the financial institutions party thereto as lenders, Mizuho (as successor to The Royal Bank of Scotland plc), as administrative agent for the lenders thereunder, the fronting banks party thereto from time to time and the swing line lenders party thereto from time to time, as amended, restated, amended and restated, supplemented or otherwise modified from time to time prior to the Closing Date.

"Existing Facilities" means (a) the Existing Credit Agreement, (b) the Term Loan Credit Agreement, dated as of March 31, 2014, among FE, the banks and other financial institutions party thereto as lenders and Mizuho (as successor to The Royal Bank of Scotland plc), as administrative agent for the lenders thereunder, and (c) the Term Loan Credit Agreement, dated as of May 29, 2015, among FE, the banks and other financial institutions party thereto as lenders and Bank of America, N.A., as administrative agent for the lenders, in each case, as amended, restated, amended and restated, supplemented or otherwise modified from time to time prior to the Closing Date.

"Existing Termination Date" has the meaning set forth in Section 2.19(a).

"Expiration Date" means, with respect to a Letter of Credit, its stated expiration date.

"Extension of Credit" means the making of any Advance or the issuance, extension or renewal, or any amendment that increases the Stated Amount, of a Letter of Credit.

"FATCA" means Sections 1471 through 1474 of the Code as of the date of this Agreement (or any amended or successor version that is substantively comparable and not materially more onerous to comply with), any current or future regulations or official interpretations thereof and any agreements entered into pursuant to Section 1471(b)(1) of the Code.

"FE" has the meaning set forth in the preamble hereto.

"Federal Funds Rate" means, for any period, the greater of (a) 0.00% and (b) a fluctuating interest rate per annum equal for each day during such period to the weighted average of the rates on overnight Federal funds transactions with members of the Federal Reserve System arranged by Federal funds brokers, as published for such day (or, if such day is not a Business Day, for the next preceding Business Day) by the Federal Reserve Bank of New York, or, if such rate is not so published for any day that is a Business Day, the average (rounded upward to the nearest whole multiple of 1/100 of 1% per annum, if such average is not such a multiple) of the quotations for such day on such transactions received by the Administrative Agent from three Federal funds brokers of recognized standing selected by it.

"Fee Letters" means (i) the fee letter agreement, dated November 14, 2016, between FE and Mizuho, (ii) the fee letter agreement, dated November 14, 2016, among the Borrowers, Mizuho, JPMorgan Chase Bank, N.A., Merrill Lynch, Pierce, Fenner & Smith Incorporated, Bank of America, N.A., PNC Capital Markets LLC, PNC Bank, National Association, The Bank of Tokyo-Mitsubishi UFJ, Ltd., MUFG Union Bank, N.A. and The Bank of Nova Scotia, (iii) the fee letter agreement, dated November 14, 2016, among the Borrowers and Citigroup Global Markets Inc. and (iv) the fee letter agreement, dated December 1, 2016, among the Borrowers and Barclays Bank PLC, in each case, as amended, modified or supplemented from time to time.

"FERC" means the Federal Energy Regulatory Commission or successor organization.

"FES" means FirstEnergy Solutions Corp., an Ohio corporation.

"FES/AESC Credit Agreement" means the Credit Agreement, dated as of June 17, 2011, as amended by the Amendment, dated as of October 3, 2011, the Amendment, dated as of May 8, 2012, the Amendment, dated as of May 8, 2013, the Amendment, dated as of October 31, 2013, and the Amendment, dated as of March 31, 2014, among FES and AESC, as the borrowers, the financial institutions from time to time party thereto as lenders, JPMorgan Chase Bank, N.A., as administrative agent, and the fronting banks and swing line lenders party thereto from time to time, as further amended, restated, amended and restated, supplemented or otherwise modified from time to time prior to the Closing Date.

"First Mortgage Indenture" means a first mortgage indenture pursuant to which any Borrower or any Subsidiary of a Borrower may issue bonds, notes or similar instruments secured by a lien on all or substantially all of such Borrower's or such Subsidiary's fixed assets, as the case may be.

"Foreign Lender" means any Lender that is organized under the laws of a jurisdiction other than that in which the Borrowers are resident for tax purposes. For purposes of this definition, the United States of America, each State thereof and the District of Columbia shall be deemed to constitute a single jurisdiction.

"Fraction" means, for any Borrower at any time, a fraction, the numerator of which shall be the Borrower Sublimit of such Borrower at such time, and the denominator of which shall be (i) for purposes of Section 2.06(c), the amount of the aggregate Commitments at such time and (ii) for all other purposes, the sum of the Borrower Sublimits of all Borrowers at such time.

"Fronting Bank" means each Lender identified as a "Fronting Bank" on Schedule II and any other Lender (in each case, acting directly or through an Affiliate) that delivers an instrument in form and substance satisfactory to the Borrowers and the Administrative Agent whereby such other Lender (or its Affiliate) agrees to act as "Fronting Bank" hereunder and that specifies the maximum aggregate Stated Amount of Letters of Credit that such other Lender (or its Affiliates) will agree to issue hereunder (which specified amount shall not be less than \$50,000,000 or such lesser amount as may be agreed by FE).

"Fronting Bank Fee Letter" has the meaning set forth in Section 3.01(b).

"Fronting Exposure" means, at any time there is a Defaulting Lender, with respect to any Fronting Bank, such Defaulting Lender's Percentage of the outstanding L/C Obligations with respect to Letters of Credit issued by such Fronting Bank other than L/C Obligations as to which such Defaulting Lender's participation obligation has been reallocated to other Lenders or cash collateralized in accordance with the terms hereof.

"Fund" means any Person (other than a natural person) that is (or will be) engaged in making, purchasing, holding or otherwise investing in commercial loans and similar extensions of credit in the ordinary course of its business.

"GAAP" means generally accepted accounting principles in the United States in effect from time to time.

"Governmental Action" means all authorizations, consents, approvals, waivers, exceptions, variances, orders, licenses, exemptions, publications, filings, notices to and declarations of or with any Governmental Authority (other than requirements the failure to comply with which will not affect the validity or enforceability of any Loan Document or have a material adverse effect on the transactions contemplated by any Loan Document or any material rights, power or remedy of any Person thereunder or any other action in respect of any Governmental Authority).

"Governmental Authority" means the government of the United States of America or any other nation, or of any political subdivision thereof, whether state or local, and any agency, authority, instrumentality, regulatory body, court, central bank or other entity exercising executive, legislative, judicial, taxing, regulatory or administrative powers or functions of or pertaining to government (including any supra-national bodies such as the European Union or the European Central Bank) and any group or body charged with setting financial accounting or regulatory capital rules or standards (including, without limitation, the Financial Accounting Standards Board, the Bank for

International Settlements or the Basel Committee on Banking Supervision or any successor or similar authority to any of the foregoing).

"Granting Lender" has the meaning set forth in Section 8.08(g).

"Hedging Obligations" mean, with respect to any Person, the obligations of such Person under any interest rate or currency swap agreement, interest rate or currency future agreement, interest rate collar agreement, interest rate or currency hedge agreement, and any put, call or other agreement or arrangement designed to protect such Person against fluctuations in interest rates or currency exchange rates.

"Hostile Acquisition" means any Target Acquisition (as defined below) involving a tender offer or proxy contest that has not been recommended or approved by the board of directors (or similar governing body) of the Person that is the subject of such Target Acquisition. As used in this definition, the term "Target Acquisition" means any transaction, or any series of related transactions, by which any Person directly or indirectly (i) acquires all or substantially all of the assets or ongoing business of any other Person, whether through purchase of assets, merger or otherwise, (ii) acquires (in one transaction or as the most recent transaction in a series of transactions) control of at least a majority in ordinary voting power of the securities of any such Person that have ordinary voting power for the election of directors or (iii) otherwise acquires control of more than a 50% ownership interest in any such Person.

"Increasing Lender" has the meaning set forth in Section 2.06(b).

"Indebtedness" of any Person means at any date, without duplication, (i) all obligations of such Person for borrowed money, or with respect to deposits or advances of any kind, or for the deferred purchase price of property or services other than trade accounts payable, (ii) all obligations of such Person evidenced by bonds, debentures, notes or similar instruments, (iii) all obligations of such Person upon which interest charges are customarily paid, (iv) all obligations under leases that shall have been or should be, in accordance with GAAP, recorded as capital leases in respect of which such Person is liable as lessee, (v) withdrawal liability incurred under ERISA by such Person or any of its affiliates to any Multiemployer Plan, (vi) reimbursement obligations of such Person (whether contingent or otherwise) in respect of letters of credit, bankers acceptances, surety or other bonds and similar instruments, (vii) all Indebtedness of others secured by a Lien on any asset of such Person, whether or not such Indebtedness is assumed by such Person and (viii) obligations of such Person under direct or indirect guaranties in respect of, and obligations (contingent or otherwise) to purchase or otherwise acquire, or otherwise to assure a creditor against loss in respect of, indebtedness or obligations of others of the kinds referred to above.

"Indemnified Person" has the meaning set forth in Section 8.05(c) hereto.

"Indemnified Taxes" means (i) Taxes, other than Excluded Taxes, imposed on or with respect to any payment made by or on account of any obligation of any Borrower

under any Loan Document and (ii) to the extent not otherwise described in clause (i), Other Taxes.

"Information" has the meaning set forth in Section 8.17.

"Interest Period" means, for each Eurodollar Rate Advance made to any Borrower as part of the same Borrowing, the period commencing on the date of such Eurodollar Rate Advance or the date of the Conversion of any Pro-Rata Advance into such Eurodollar Rate Advance and ending on the last day of the period selected by such Borrower pursuant to the provisions below and, thereafter in the case of Pro-Rata Advances, each subsequent period commencing on the last day of the immediately preceding Interest Period and ending on the last day of the period selected by such Borrower pursuant to the provisions below. The duration of each such Interest Period shall be, in the case of any Eurodollar Rate Advance, one week or one, two, three or six months, in each case, as the applicable Borrower may select by notice to the Administrative Agent pursuant to Section 2.02(a) or Section 2.11(a); provided, however, that:

- (i) no Borrower may select any Interest Period that ends after the latest Termination Date;
- (ii) Interest Periods commencing on the same date for Advances made as part of the same Borrowing shall be of the same duration;
- (iii) no more than five different Interest Periods shall apply to outstanding Eurodollar Rate Advances with respect to any Borrower on any date of determination, and no more than 25 different Interest Periods shall apply to outstanding Eurodollar Rate Advances with respect to all Borrowers on any date of determination; and
- (iv) whenever the last day of any Interest Period would otherwise occur on a day other than a Business Day, the last day of such Interest Period shall be extended to occur on the next succeeding Business Day, *provided*, that if such extension would cause the last day of such Interest Period to occur in the next following calendar month, the last day of such Interest Period shall occur on the next preceding Business Day.

"JCP&L" has the meaning set forth in the preamble hereto.

"JCP&L FERC Order" means the order of the FERC, dated December 1, 2015, that authorizes JCP&L to obtain Extensions of Credit until December 19, 2017, as amended, extended, supplemented, replaced or renewed from time to time.

"Junior Subordinated Deferred Interest Debt Obligations" means subordinated deferrable interest debt obligations of any Borrower or any of its Subsidiaries (i) for which the maturity date is subsequent to the latest Termination Date and (ii) that are fully subordinated in right of payment to the Indebtedness hereunder.

- "L/C Commitment Amount" means \$700,000,000 as the same may be reduced permanently from time to time pursuant to Section 2.06.
- "L/C Fronting Bank Commitment" means, with respect to any Fronting Bank, the aggregate Stated Amount of all Letters of Credit that such Fronting Bank agrees to issue, as modified from time to time pursuant to an agreement signed by such Fronting Bank. With respect to each Lender that is a Fronting Bank on the date hereof, such Fronting Bank's L/C Fronting Bank Commitment shall equal such Fronting Bank's "L/C Fronting Bank Commitment" listed on Schedule II, and (ii) with respect to any Lender that becomes a Fronting Bank after the date hereof, such Lender's L/C Fronting Bank Commitment shall equal the amount agreed upon between the Borrowers and such Lender at the time that such Lender becomes a Fronting Bank, in each case as such L/C Fronting Bank Commitment may be modified in accordance with the terms of this Agreement. Each Fronting Bank's L/C Fronting Bank Commitment shall not be less than \$50,000,000 (or such lesser amount as may be agreed by FE).
- "L/C Obligations" means, on any date of determination, an amount equal to (i) the Lenders' participation interests in the aggregate undrawn amount of all issued Letters of Credit outstanding on such date *plus* (ii) the aggregate amount of Reimbursement Obligations outstanding on such date.
 - "Lender Extension Notice Date" has the meaning set forth in Section 2.19(b).
- "Lenders" means the Banks listed on the signature pages hereof and each assignee of a Bank or another Lender that shall become a party hereto pursuant to Section 8.08 and, as the context requires, includes the Swing Line Lenders.
 - "Letter of Credit" has the meaning set forth in Section 2.04(a).
 - "Letter of Credit Cash Cover" has the meaning set forth in Section 6.01.
 - "Letter of Credit Request" has the meaning set forth in Section 2.04(c).
- "Lien" means, with respect to any asset, any mortgage, deed of trust, lien, pledge, charge, security interest or encumbrance of any kind in respect of such asset. For the purposes of this Agreement, a Person or any of its Subsidiaries shall be deemed to own, subject to a Lien, any asset that it has acquired or holds subject to the interest of a vendor or lessor under any conditional sale agreement, capital lease or other title retention agreement relating to such asset.
- "Loan Documents" means this Agreement, any Note, the Fee Letters and the Fronting Bank Fee Letters.
- "MAIT FERC Transfer Order" means the Order Authorizing Disposition of Jurisdictional Facilities, issued by FERC on February 18, 2016 in Docket No. EC15-157-000.

- "Majority Lenders" means, at any time prior to the latest Termination Date, Lenders having in the aggregate more than 50% of the Commitments (without giving effect to any termination in whole of the Commitments pursuant to Section 6.01) and at any time on or after the latest Termination Date, Lenders having more than 50% of the then aggregate Outstanding Credits of the Lenders; provided, that for purposes hereof, no Borrower, nor any of its Affiliates, if a Lender, shall be included in (i) the Lenders having such amount of the Commitments or the Advances or (ii) determining the total amount of the Commitments or the Outstanding Credits.
- "Margin Stock" has the meaning assigned to that term in Regulation U issued by the Board of Governors of the Federal Reserve System, and as amended and in effect from time to time.
- "Material Adverse Effect" means, with respect to any Borrower, (i) any material adverse effect on the business, property, operations or financial condition of such Borrower and its Consolidated Subsidiaries, taken as a whole, or (ii) any material adverse effect on the validity or enforceability against such Borrower of this Agreement or any Note.
 - "Maximum Accordion Amount" has the meaning set forth in Section 2.06(b).
 - "Met-Ed" has the meaning set forth in the preamble hereto.
- "Met-Ed FERC Order" means the order of the FERC, dated December 1, 2015, that authorizes Met-Ed to obtain Extensions of Credit until December 19, 2017, as amended, extended, supplemented, replaced or renewed from time to time.
 - "Mizuho" has the meaning set forth in the preamble hereto.
 - "Moody's" means Moody's Investors Service, Inc.
 - "MP" has the meaning set forth in the preamble hereto.
- "MP FERC Order" means the order of the FERC, dated December 2, 2015, that authorizes MP to obtain Extensions of Credit until December 19, 2017, as amended, extended, supplemented, replaced or renewed from time to time.
- "Multiemployer Plan" means a "multiemployer plan" as defined in Section 4001(a)(3) of ERISA to which any Borrower or any member of the Controlled Group has, or may reasonably be expected to have, an obligation to make contributions, or with respect to which any Borrower may reasonably be expected to incur liability.
- "Non-Approving Lender" means any Lender that does not approve any consent, waiver or amendment that (i) requires the approval of all affected Lenders in accordance with the terms of Section 8.01 and (ii) has been approved by the Majority Lenders.
 - "Nonconsenting Lender" has the meaning set forth in Section 2.19(b).

"Nonrecourse Indebtedness" means, with respect to any Borrower and its Subsidiaries, (i) any Indebtedness that finances the acquisition, development, construction or improvement of an asset in respect of which the Person to which such Indebtedness is owed has no recourse whatsoever to such Borrower or any of its Affiliates and (ii) any Indebtedness existing on the date of this Agreement that finances the ownership or operation of an asset in respect of which the Person to which such Indebtedness is owed has no recourse whatsoever to such Borrower or any of its Affiliates, in each case of clauses (i) and (ii), other than:

- (A) recourse to the named obligor with respect to such Indebtedness (the "*Debtor*") for amounts limited to the cash flow or net cash flow (other than historic cash flow) from the asset; and
- (B) recourse to the Debtor for the purpose only of enabling amounts to be claimed in respect of such Indebtedness in an enforcement of any security interest or lien given by the Debtor over the asset or the income, cash flow or other proceeds deriving from the asset (or given by any shareholder or the like in the Debtor over its shares or like interest in the capital of the Debtor) to secure the Indebtedness, but only if the extent of the recourse to the Debtor is limited solely to the amount of any recoveries made on any such enforcement; and
- (C) recourse to the Debtor generally or indirectly to any Affiliate of the Debtor, under any form of assurance, undertaking or support, which recourse is limited to a claim for damages (other than liquidated damages and damages required to be calculated in a specified way) for a breach of an obligation (other than a payment obligation or an obligation to comply or to procure compliance by another with any financial ratios or other tests of financial condition) by the Person against which such recourse is available.

"*Note*" means any promissory note issued at the request of a Lender pursuant to Section 2.18 in the form of Exhibit B hereto.

"Notice of Pro-Rata Borrowing" means a notice of a Pro-Rata Borrowing pursuant to Section 2.02(a), which shall be substantially in the form of Exhibit C.

"Notice of Swing Line Borrowing" means a notice of a Swing Line Borrowing pursuant to Section 2.03 which, if in writing, shall be substantially in the form of Exhibit D.

"*OE*" has the meaning set forth in the preamble hereto.

"OE PUCO Order" means the order of the PUCO, dated December 16, 2015, that authorizes OE to obtain Extensions of Credit until December 31, 2016, as amended, extended, supplemented, replaced or renewed from time to time.

"OECD" means the Organization for Economic Cooperation and Development.

"*OFAC*" means The Office of Foreign Assets Control of the U.S. Department of the Treasury.

"Organizational Documents" means, as applicable to any Person, the charter, code of regulations, articles of incorporation, by-laws, certificate of formation, operating agreement, certificate of partnership, limited liability company agreement, operating agreement, partnership agreement, certificate of limited partnership, limited partnership agreement or other constitutive documents of such Person.

"Other Connection Taxes" means, with respect to any Recipient, Taxes imposed as a result of a present or former connection between such Recipient and the jurisdiction imposing such Tax (other than connections arising from such Recipient having executed, delivered, become a party to, performed its obligations under, received payments under, received or perfected a security interest under, engaged in any other transaction pursuant to or enforced any Loan Document, or sold or assigned an interest in any Advance or Loan Document).

"Other Taxes" means all present or future stamp, court or documentary, intangible, recording, filing or similar Taxes that arise from any payment made under, from the execution, delivery, performance, enforcement or registration of, from the receipt or perfection of a security interest under, or otherwise with respect to, any Loan Document, except any such Taxes that are Other Connection Taxes imposed with respect to an assignment (other than an assignment made pursuant to Section 2.22(b)).

"Outstanding Credits" means, on any date of determination, an amount equal to (i) the aggregate principal amount of all Advances outstanding on such date plus (ii) the aggregate undrawn amount of all issued Letters of Credit outstanding on such date plus (iii) the aggregate amount of Reimbursement Obligations outstanding on such date (excluding Reimbursement Obligations that, on such date of determination, are repaid with the proceeds of Advances made in accordance with Sections 2.04(f) and (g), to the extent the principal amount of such Advances is included in the determination of the aggregate principal amount of all outstanding Advances as provided in clause (i) of this definition). The Outstanding Credits of a Lender on any date of determination shall be an amount equal to the outstanding Advances made by such Lender plus the amount of such Lender's participation interest in outstanding Letters of Credit, Reimbursement Obligations and Swing Line Advances included in the definition of "Outstanding Credits".

"Parent" means, with respect to any Lender, any Person as to which such Lender is, directly or indirectly, a subsidiary.

"Participant" has the meaning set forth in Section 8.08(d).

"Participant Register" has the meaning set forth in Section 8.08(d).

"*Patriot Act*" means the USA Patriot Act (Title III of Pub. L. 107-56 (signed into law October 26, 2001), as in effect from time to time.

- "Payment Date" means the date on which payment of a Drawing is made by a Fronting Bank.
- "PBGC" means the Pension Benefit Guaranty Corporation and any entity succeeding to any or all of its functions under ERISA.
 - "PE" has the meaning set forth in the preamble hereto.
- "PE FERC Order" means the order of the FERC, dated December 2, 2015, that authorizes PE to obtain Extensions of Credit until December 19, 2017, as amended, extended, supplemented, replaced or renewed from time to time.
 - "Penelec" has the meaning set forth in the preamble hereto.
- "Penelec FERC Order" means the order of the FERC, dated December 1, 2015, that authorizes Penelec to obtain Extensions of Credit until December 19, 2017, as amended, extended, supplemented, replaced or renewed from time to time.
 - "*Penn*" has the meaning set forth in the preamble hereto.
- "Penn FERC Order" means the order of the FERC, dated December 2, 2015, that authorizes Penn to obtain Extensions of Credit until December 19, 2017, as amended, extended, supplemented, replaced or renewed from time to time.
- "Percentage" means, in respect of any Lender on any date of determination, the quotient (expressed as a percentage) obtained by (i) dividing such Lender's Commitment on such day by the total of the Commitments on such day or (ii) if the Commitments have terminated or expired, dividing the Outstanding Credits of such Lender on such day by the aggregate Outstanding Credits on such day.
- "Permitted Obligations" mean (i) nonspeculative Hedging Obligations of any Person and its Subsidiaries arising in the ordinary course of business and in accordance with such Person's established risk management policies that are designed to protect such Person against, among other things, fluctuations in interest rates or currency exchange rates and which in the case of agreements relating to interest rates shall have a notional amount no greater than the payments due with respect to the applicable obligations being hedged and (ii) Commodity Trading Obligations. For the avoidance of doubt, such transactions shall be considered nonspeculative if undertaken in conformance with FE's Corporate Risk Management Policy then in effect, as approved by FE's Audit Committee, together with the Approved Business Unit Risk Management Policies referenced thereunder.
- "Permitted Securitization" means, for any Borrower and its Subsidiaries, any sale, assignment, conveyance, grant and/or contribution, or series of related sales, assignments, conveyances, grants and/or contributions, by such Borrower or any of its Subsidiaries of Receivables (or purported sale, assignment, conveyance, grant and/or contribution) to a trust, corporation or other entity, where the purchase of such Receivables may be funded or exchanged in whole or in part by the incurrence or

issuance by the applicable Securitization SPV, if any, of Indebtedness or securities (such Indebtedness and securities being "Attributable Securitization Obligations") that are to be secured by or otherwise satisfied by payments from, or that represent interests in, the cash flow derived primarily from such Receivables (provided, however, that "Indebtedness" as used in this definition shall not include Indebtedness incurred by a Securitization SPV owed to any Borrower or any of its Subsidiaries, which Indebtedness represents all or a portion of the purchase price or other consideration paid by such Securitization SPV for such receivables or interests therein), where (i) any representation, warranty, covenant, recourse, repurchase, hold harmless, indemnity or similar obligations of such Borrower or any of its Subsidiaries, as applicable, in respect of Receivables sold, assigned, conveyed, granted or contributed, or payments made in respect thereof, are customary for transactions of this type, and do not prevent the characterization of the transaction as a true sale under Applicable Laws (including debtor relief laws) and (ii) any representation, warranty, covenant, recourse, repurchase, hold harmless, indemnity or similar obligations of any Securitization SPV in respect of Receivables sold, assigned, conveyed, granted or contributed or payments made in respect thereof, are customary for transactions of this type.

"Person" means an individual, partnership, corporation (including a business trust), limited liability company, joint stock company, trust, unincorporated association, joint venture or other entity, or a government or any political subdivision or agency thereof.

"Plan" means, at any time, an "employee pension benefit plan" (as defined in Section 3(2) of ERISA), other than a Multiemployer Plan, that is covered by Title IV of ERISA or subject to the minimum funding standards under Section 412 or 430 of the Code and (i) is (A) maintained by or contributed to by (or to which there is or may be an obligation to contribute to by) any Borrower or any member of the Controlled Group, or (B) maintained pursuant to a collective bargaining agreement or any other arrangement under which more than one employer makes contributions, or (ii) as to which any Borrower or a member of the Controlled Group has within the preceding five plan years maintained, contributed to or had an obligation to contribute to.

"Platform" has the meaning set forth in Section 8.03(b).

"PPUC Order" means the Pennsylvania Public Utility Commission opinion and order Pennsylvania Public Utility Commission v. Pennsylvania Electric Company and Pennsylvania Public Utility Commission v. Metropolitan Edison Company [consolidated], 210 WL 2911737 (Pa.P.U.C.) (March 3, 2010), as subsequently affirmed by an opinion and order of the Commonwealth Court of Pennsylvania on June 14, 2011, Metropolitan Edison Company v. Pennsylvania Public Utility Commission, 22 A.3d 353 (Pa.Commw. 2011), and left undisturbed by the United States District Court for the Eastern District of Pennsylvania in its order issued on September 30, 2013 (Civil Action No. 11-cv-04474), which order was affirmed by the United States Court of Appeals for the Third Circuit on September 16, 2014, and the petition for rehearing was denied on October 15, 2014. A petition for writ of certiorari was filed with the United States Supreme Court on February 12, 2015, which was denied on May 26, 2015.

"Pro-Rata Advance" means an advance by a Lender to any Borrower as part of a Pro-Rata Borrowing pursuant to Section 2.01 and refers to an Alternate Base Rate Pro-Rata Advance or a Eurodollar Rate Advance, subject to Conversion pursuant to Section 2.10 or 2.11.

"*Pro-Rata Borrowing*" means a borrowing consisting of simultaneous Pro-Rata Advances of the same Type made by each of the Lenders pursuant to Section 2.01 or Converted pursuant to Section 2.10 or 2.11.

"PUCO" means The Public Utilities Commission of Ohio.

"Receivables" means any accounts receivable, payment intangibles, notes receivable, rights to receive future payments and related rights (whether now existing or arising or acquired in the future, whether constituting accounts, chattel paper, instruments, general intangibles or otherwise, and including the right to payment of any interest or finance charges), including (i) financial transmission rights ("FTRs") or any other rights to payment from PJM Interconnection LLC or another regional transmission authority of the Borrower or any of its Subsidiaries or (ii) the right to impose, charge, collect and receive special, irrevocable, nonbypassable charges based upon the consumption of electricity imposed pursuant to Applicable Law on a Borrower's or any of its Subsidiaries' ratepayers, and any supporting obligations and other financial assets related thereto (including all collateral securing such accounts receivables, FTRs or other assets, contracts and contract rights, all guarantees with respect thereto, and all proceeds thereof) that are transferred, or in respect of which security interests are granted in one or more transactions that are customary for asset securitizations of such Receivables.

"*Recipient*" means, as applicable, (i) the Administrative Agent, (ii) any Lender, (iii) any Fronting Bank and (iv) any Swing Line Lender.

"Reference Ratings" means, with respect to any Borrower, the ratings assigned by S&P and Moody's to the senior unsecured non-credit enhanced debt of such Borrower; provided that, if there is no such rating, "Reference Ratings" shall mean the ratings that are one level below the respective ratings assigned by S&P and Moody's to the senior secured debt of such Borrower.

"Register" has the meaning set forth in Section 8.08(c).

"Reimbursement Obligation" means the obligation of each Borrower to reimburse a Fronting Bank for any Drawing paid by such Fronting Bank pursuant to Section 2.04(g).

"Related Parties" means, with respect to any Person, such Person's Affiliates and the partners, directors, officers, employees, agents, trustees, administrators, managers, advisors and representatives of such Person and of such Person's Affiliates.

"Reportable Compliance Event" means that any Covered Entity becomes a Sanctioned Person, or is charged by indictment, criminal complaint or similar charging instrument, arraigned, or custodially detained in connection with any Anti-Corruption

Law or any predicate crime to any Anti-Corruption Law, or has knowledge of facts or circumstances to the effect that it is reasonably likely that any aspect of its operations is in actual or probable violation of any Anti-Corruption Law.

"Required Reimbursement Date" has the meaning set forth in Section 2.04(f)(i).

"S&P" means S&P Global Ratings, a business unit of Standard & Poor's Financial Services LLC, a subsidiary of S&P Global Inc.

"Sanctioned Country" means, at any time, a region, country or territory which is, or whose government is, the subject or target of any Sanctions (at the date of this Agreement, the Crimea region of Ukraine, Cuba, Iran, North Korea, Sudan and Syria).

"Sanctioned Person" means (a) any Person named on the list of Specially Designated Nationals maintained by OFAC, or any other Sanctions-related list of designated Persons maintained by the U.S. Department of State, the U.S. Department of Commerce, the U.S. Department of the Treasury or any other U.S. Governmental Authority, or maintained by the United Nations Security Council, Her Majesty's Treasury of the United Kingdom, the European Union or any member state thereof, as may be amended, supplemented or substituted from time to time, (b) any Person that is (i) operating, located, organized or resident in a Sanctioned Country, to the extent such presence in the Sanctioned Country means that such Person is the target of Sanctions, or (ii) the subject or target of any Sanctions, or (c) any Person controlled by any such Person described in the foregoing clause (a) or clause (b). For purposes of the foregoing clause (c), "control" shall have the meaning ascribed to such term in the definition of "Covered Entity".

"Sanctions" means economic or financial sanctions or trade embargoes imposed, administered or enforced from time to time by (a) the U.S. government, including those administered by OFAC, the U.S. Department of State or the U.S. Department of Treasury, or (b) the United Nations Security Council, the European Union or Her Majesty's Treasury of the United Kingdom.

"SEC" means the United States Securities and Exchange Commission.

"Securitization SPV" means any trust, partnership or other Person established by a Borrower or a Subsidiary of such Borrower to implement a Permitted Securitization.

"Service" has the meaning set forth in the definition of "Eurodollar Rate".

"Significant Subsidiaries" means (i) with respect to FE, each of CEI, Met-Ed, OE, Penn, TE, JCP&L, MP, Penelec, PE, West-Penn, FirstEnergy Transmission, LLC, American Transmission Systems, Incorporated, Trans-Allegheny Interstate Line Company and Mid-Atlantic Interstate Transmission, LLC, and any successor to any of them, and (ii) with respect to any Borrower, any significant subsidiary (as such term is defined in Regulation S-X of the SEC (17 C.F.R. §210.1-02(w)), or any successor provision) of such Borrower (excluding Securitization SPVs); provided, however, that,

notwithstanding the foregoing, none of the Unregulated Subsidiaries shall constitute a Significant Subsidiary.

"SPC" has the meaning set forth in Section 8.08(g).

"Specified Date" has the meaning set forth in Section 2.19(c).

"Stated Amount" means the maximum amount available to be drawn by a Beneficiary under a Letter of Credit.

"Subsidiary" means, with respect to any Person, any corporation or other entity of which securities or other ownership interests having ordinary voting power to elect a majority of the Board of Directors or other persons performing similar functions are at the time directly or indirectly owned by such a Person, or one or more Subsidiaries, or by such Person and one or more of its Subsidiaries.

"Swing Line Advance" means an Advance made by a Swing Line Lender to any Borrower as part of a Swing Line Borrowing pursuant to Section 2.03.

"Swing Line Borrowing" means a borrowing consisting of a Swing Line Advance made by a Swing Line Lender pursuant to Section 2.03.

"Swing Line Commitment" means, with respect to any Swing Line Lender, the aggregate amount of Swing Line Advances that such Swing Line Lender agrees to make, as modified from time to time pursuant to an agreement signed by such Swing Line Lender. With respect to each Lender that is a Swing Line Lender on the date hereof, such Swing Line Lender's Swing Line Commitment shall equal the "Swing Line Commitment" listed for such Swing Line Lender on Schedule III and, with respect to any Lender that becomes a Swing Line Lender after the date hereof, such Lender's Swing Line Commitment shall equal the amount agreed upon between the Borrowers and such Lenders at the time such Lender becomes a Swing Line Lender.

"Swing Line Lender" means each of the Lenders identified as a "Swing Line Lender" on Schedule III and any other Lender or Affiliate thereof that may be appointed from time to time by the Borrowers to provide Swing Line Advances under this Agreement, that is reasonably acceptable to the Administrative Agent and that accepts such appointment.

"Swing Line Sublimit" means an amount equal to the lesser of (i) \$250,000,000 and (ii) the aggregate Swing Line Commitments. The Swing Line Sublimit is part of, and not in addition to, the aggregate Commitments.

"Taxes" means all present or future taxes, levies, imposts, duties, deductions, withholdings (including backup withholding), assessments, fees or other charges imposed by any Governmental Authority, including any interest, additions to tax or penalties applicable thereto.

"TE" has the meaning set forth in the preamble hereto.

"TE PUCO Order" means the order of the PUCO, dated December 16, 2015, that authorizes TE to obtain Extensions of Credit until December 31, 2016, as amended, extended, supplemented, replaced or renewed from time to time.

"Termination Date" means December 6, 2021, subject, for certain Lenders, to the extension described in Section 2.19 hereof, or, in any case, the earlier date of termination in whole of the Commitments pursuant to Section 2.06 or Section 6.01 hereof.

"Termination Event" means (i) a Reportable Event described in Section 4043(c) of ERISA and the regulations issued thereunder (other than a Reportable Event not subject to the provision for 30-day notice to the PBGC under such regulations), or (ii) the withdrawal of any Borrower or any member of the Controlled Group from a Plan during a plan year in which it was a "substantial employer" as defined in Section 4001(a)(2) of ERISA, or (iii) a cessation of operations with respect to which any Borrower or any member of the Controlled Group has incurred liability under Section 4062(e) of ERISA, or (iv) the filing of a notice of intent to terminate a Plan or the treatment of a Plan amendment as a termination under Section 4041 or 4042 of ERISA, or (v) the institution of proceedings to terminate a Plan by the PBGC, or (vi) any other event or condition that might constitute grounds under Section 4042 of ERISA for the termination of, or the appointment by a court of competent jurisdiction of a trustee to administer, any Plan.

"Total Capitalization" means, with respect to any Borrower at any date of determination, the sum, without duplication, of (i) Consolidated Debt of such Borrower, (ii) the capital stock (but excluding treasury stock and capital stock subscribed and unissued) and other equity accounts (including retained earnings and paid in capital but excluding accumulated other comprehensive income and loss) of such Borrower and its Consolidated Subsidiaries, (iii) consolidated equity of the preference stockholders of such Borrower and its Consolidated Subsidiaries, and (iv) the aggregate principal amount of Trust Preferred Securities and Junior Subordinated Deferred Interest Debt Obligations of such Borrower and its Consolidated Subsidiaries; provided, however, that, commencing with the fiscal quarter ending December 31, 2016 and for each fiscal quarter ending thereafter, "Total Capitalization" shall be determined subject to the following adjustments:

- (A) as applicable, for the respective Borrowers, there shall be excluded in such determination the following after-tax effects resulting from non-cash write-downs and non-cash charges occurring and recognized for the periods indicated below as reflected in the consolidated financial statements of the applicable Borrowers for such periods:
 - (1) in respect of pension and other postemployment benefits occurring and recognized in fiscal years 2011 and 2012, which shall not exceed in the aggregate \$691,600,000 for all Borrowers (without duplication but allowing for, as applicable, consolidation);
 - (2) in respect of asset impairments attributable to the Albright, Rivesville and Willow Island Plants owned by MP, the Armstrong and R. Paul Plants owned by AESC, and the Bay Shore (Units 2-4 only), Eastlake (Units 4-5

- only), Fremont and Richland Plants owned by FirstEnergy Generation, LLC occurring and recognized in fiscal year 2011, which shall not exceed in the aggregate \$255,400,000 for all Borrowers (without duplication but allowing for, as applicable, consolidation);
- (3) in respect of asset impairments attributable to the Hatfield's Ferry Power Station and the Mitchell Power Station owned by AESC occurring and recognized in fiscal year 2013 through September 30, 2013, which shall not exceed in the aggregate \$317,300,000 for all Borrowers (without duplication but allowing for, as applicable, consolidation); and
- (4) in respect of asset impairments attributable to the power generation assets owned by the Unregulated Subsidiaries occurring and recognized during the fiscal quarter ending December 31, 2016 and from time to time thereafter, which shall not exceed in the aggregate \$5,500,000,000 for all Borrowers (without duplication but allowing for, as applicable, consolidation); and
- (B) in addition to the adjustments described in clause (A) above, for the respective Borrowers there shall be excluded in such determination the after-tax effects resulting from non-cash write-downs and non-cash charges attributable or relating to the following: (1)(i) pension and other postemployment benefits, (ii) impairment of regulatory and other long-lived assets, (iii) disallowance of regulatory assets, and (iv) goodwill impairment, in each case, occurring and recognized during the fiscal quarter ended December 31, 2013 and in any fiscal quarter ended or ending thereafter as reflected in the consolidated financial statements of the respective Borrowers for such periods, and (2) disallowance of regulatory assets consisting of marginal transmission line losses of Met-Ed and Penelec occurring during the period from January 11, 2007 through December 31, 2010 as described in the PPUC Order, in each case, occurring and recognized during the fiscal quarter ended September 30, 2013 as reflected in the consolidated financial statements of the respective Borrowers for such period, but such adjustments shall not exceed in the aggregate \$1,500,000,000 for all Borrowers (without duplication but allowing for, as applicable, consolidation).

"Trust Preferred Securities" means any securities, however denominated, (i) issued by any Borrower or any Consolidated Subsidiary of any Borrower, (ii) that are not subject to mandatory redemption or the underlying securities, if any, of which are not subject to mandatory redemption, (iii) that are perpetual or mature no less than 30 years from the date of issuance, (iv) the indebtedness issued in connection with which, including any guaranty, is subordinate in right of payment to the unsecured and unsubordinated indebtedness of the issuer of such indebtedness or guaranty, and (v) the terms of which permit the deferral of the payment of interest or distributions thereon to a date occurring after the latest Termination Date.

"*Type*" means the designation of a Borrowing or an Advance as a Eurodollar Rate Borrowing or Advance or as an Alternate Base Rate Borrowing or Advance.

"United States" and "U.S." each means the United States of America.

- "Unmatured Default" means any event that, with the giving of notice or the passage of time, or both, would constitute an Event of Default.
- "Unregulated Money Pool Agreement" means the Fifth Amended and Restated Non-Utility Money Pool Agreement, dated as of December 19, 2013, among FE, FES, AESC and certain other Affiliates of FES and AESC, as amended, modified, restated or replaced from time to time.
- "Unregulated Subsidiaries" means FES, AESC, FirstEnergy Nuclear Operating Company, Bay Shore Power Company and, as applicable, their respective Subsidiaries.
- "U.S. Person" means any Person that is a "United States person" as defined in Section 7701(a)(30) of the Code.
- "U.S. Tax Compliance Certificate" has the meaning set forth in Section 2.16(g)(ii)(B)(iii).
 - "West-Penn" has the meaning set forth in the preamble hereto.
- "West-Penn FERC Order" means the order of the FERC, dated December 2, 2015, that authorizes PE to obtain Extensions of Credit until December 19, 2017, as amended, extended, supplemented, replaced or renewed from time to time.
 - "Withholding Agent" means any Borrower and the Administrative Agent.
- "Write-Down and Conversion Powers" means, with respect to any EEA Resolution Authority, the write-down and conversion powers of such EEA Resolution Authority from time to time under the Bail-In Legislation for the applicable EEA Member Country, which write-down and conversion powers are described in the EU Bail-In Legislation Schedule.

SECTION 1.02. Computation of Time Periods.

In this Agreement in the computation of periods of time from a specified date to a later specified date, the word "from" means "from and including" and the words "to" and "until" each means "to but excluding".

SECTION 1.03. Accounting Terms.

All accounting terms not specifically defined herein shall be construed in accordance with GAAP consistent with those applied in the preparation of the financial statements referred to in Section 4.01(g).

SECTION 1.04. Terms Generally.

Whenever the context may require, any pronoun shall include the corresponding masculine, feminine and neuter forms. The words "include", "includes" and "including" shall be deemed to be followed by the phrase "without limitation". The word "will" shall be construed to

have the same meaning and effect as the word "shall". Unless the context requires otherwise, (i) any definition of or reference to any agreement, instrument or other document herein shall be construed as referring to such agreement, instrument or other document as from time to time amended, amended and restated, supplemented or otherwise modified (subject to any restrictions on such amendments, restatements, supplements or modifications set forth herein), (ii) any reference herein to any Person shall be construed to include such Person's successors and assigns, (iii) the words "herein", "hereof" and "hereunder", and words of similar import, shall be construed to refer to this Agreement in its entirety and not to any particular provisions hereof, (iv) all references herein to Articles, Sections, Exhibits and Schedules shall be construed to refer to Articles and Sections of, and Exhibits and Schedules to, this Agreement, and (v) the definitions of terms herein shall apply equally to the singular and plural forms of the terms defined.

ARTICLE II AMOUNTS AND TERMS OF THE ADVANCES AND LETTERS OF CREDIT

SECTION 2.01. The Pro-Rata Advances.

Each Lender severally agrees, on the terms and conditions hereinafter set forth, to make Pro-Rata Advances to each Borrower in Dollars only from time to time on any Business Day during the period from the date hereof until the Termination Date applicable to such Lender in an aggregate amount not to exceed at any time outstanding the Available Commitment of such Lender. Each Pro-Rata Borrowing shall be in an aggregate amount not less than \$5,000,000 or an integral multiple of \$1,000,000 in excess thereof and shall consist of Advances of the same Type and, in the case of Eurodollar Rate Advances, having the same Interest Period made or Converted on the same day by the Lenders ratably according to their respective Commitments. Within the limits of each Lender's Available Commitment, and subject to the conditions set forth in Article III and the other terms and conditions hereof, each Borrower may from time to time borrow, prepay pursuant to Section 2.12 and reborrow under this Section 2.01; provided, that in no case shall any Lender be required to make a Pro-Rata Advance to a Borrower hereunder if (i) the amount of such Pro-Rata Advance would exceed such Lender's Available Commitment, (ii) the making of such Pro-Rata Advance, together with the making of the other Pro-Rata Advances constituting part of the same Pro-Rata Borrowing, would cause the total amount of all Outstanding Credits to exceed the aggregate amount of the Commitments or (iii) the amount of such Pro-Rata Advance, together with all other Outstanding Credits for the account of such Borrower, would exceed such Borrower's Borrower Sublimit.

SECTION 2.02. Making the Pro-Rata Advances.

(a) Each Pro-Rata Borrowing shall be made on notice, given (i) in the case of a Pro-Rata Borrowing comprising Eurodollar Rate Advances, not later than 11:00 a.m. (New York time) on the third Business Day prior to the date of the proposed Borrowing, and (ii) in the case of a Pro-Rata Borrowing comprising Alternate Base Rate Pro-Rata Advances, not later than 11:00 a.m. (New York time) on the date of the proposed Pro-Rata Borrowing, by any Borrower to the Administrative Agent, which shall give to each Lender prompt notice thereof. Each such Notice of Pro-Rata Borrowing by a Borrower shall be by facsimile, in substantially the form of Exhibit C hereto, specifying therein the requested (A) date of such Pro-Rata Borrowing,

- (B) Type of Pro-Rata Advances to be made in connection with such Pro-Rata Borrowing, (C) aggregate amount of such Pro-Rata Borrowing, (D) in the case of a Pro-Rata Borrowing comprising Eurodollar Rate Advances, the initial Interest Period for each such Pro-Rata Advance, which Pro-Rata Borrowing shall be subject to the limitations stated in the definition of "Interest Period" in Section 1.01, and (E) the identity of the Borrower requesting such Pro-Rata Borrowing. Each Borrower may request that more than one Borrowing be made on any date. Each Lender shall, before 1:00 p.m. (New York time) on the date of such Pro-Rata Borrowing, make available for the account of its Applicable Lending Office to the Administrative Agent at its address referred to in Section 8.02, in same day funds, such Lender's Percentage of such Pro-Rata Borrowing. After the Administrative Agent's receipt of such funds and upon fulfillment of the applicable conditions set forth in Article III, the Administrative Agent will make such funds available to such Borrower at the Administrative Agent's aforesaid address.
- (b) Each Notice of Pro-Rata Borrowing delivered by any Borrower shall be irrevocable and binding on such Borrower. In the case of any Notice of Pro-Rata Borrowing delivered by any Borrower requesting Eurodollar Rate Advances, such Borrower shall indemnify each Lender against any loss, cost or expense incurred by such Lender as a result of any failure by such Borrower to fulfill on or before the date specified in such Notice of Pro-Rata Borrowing the applicable conditions set forth in Article III, including, without limitation, any loss (including loss of anticipated profits), cost or expense incurred by reason of the liquidation or redeployment of deposits or other funds acquired by such Lender to fund the Pro-Rata Advance to be made by such Lender as part of such Borrowing when such Pro-Rata Advance, as a result of such failure, is not made on such date.
- Unless the Administrative Agent shall have received written notice via facsimile (c) transmission from a Lender prior to (A) 5:00 p.m. (New York time) one Business Day prior to the date of a Pro-Rata Borrowing comprising Eurodollar Rate Advances or (B) 12:00 noon (New York time) on the date of a Pro-Rata Borrowing comprising Alternate Base Rate Pro-Rata Advances that such Lender will not make available to the Administrative Agent such Lender's Percentage of such Pro-Rata Borrowing, the Administrative Agent may assume that such Lender has made such portion available to the Administrative Agent on the date of such Pro-Rata Borrowing in accordance with subsection (a) of this Section 2.02 and the Administrative Agent may, in reliance upon such assumption, make available to the applicable Borrower on such date a corresponding amount. If and to the extent that such Lender shall not have so made such Percentage of such Pro-Rata Borrowing available to the Administrative Agent, such Lender and such Borrower severally agree to repay to the Administrative Agent forthwith on demand such corresponding amount together with interest thereon, for each day from the date such amount is made available to such Borrower until the date such amount is repaid to the Administrative Agent, at (i) in the case of such Borrower, the interest rate applicable at the time to Pro-Rata Advances made in connection with such Pro-Rata Borrowing and (ii) in the case of such Lender, the Federal Funds Rate. If such Lender shall repay to the Administrative Agent such corresponding amount, such amount so repaid shall constitute such Lender's Pro-Rata Advance as part of such Pro-Rata Borrowing for purposes of this Agreement.
- (d) The obligations of the Lenders hereunder to make Advances and to make payments pursuant to Section 7.05 are several and not joint. The failure of any Lender to make the Pro-Rata Advance to be made by it as part of any Pro-Rata Borrowing shall not relieve any

other Lender of its obligation, if any, hereunder to make its Pro-Rata Advance on the date of such Pro-Rata Borrowing, but no Lender shall be responsible for the failure of any other Lender to make the Pro-Rata Advance to be made by such other Lender on the date of any Borrowing.

SECTION 2.03. Swing Line Advances.

- The Swing Line. Subject to the terms and conditions set forth herein, each Swing Line Lender agrees to make Swing Line Advances to any Borrower in Dollars only from time to time on any Business Day during the period from the date hereof until the Termination Date applicable to such Swing Line Lender in an aggregate amount not to exceed at any time the amount of such Swing Line Lender's Swing Line Commitment; provided, however, no Swing Line Lender shall be required to make a Swing Line Advance hereunder if (i) the amount of such Swing Line Advance, together with the aggregate principal amount of all other Swing Line Advances outstanding would exceed the Swing Line Sublimit, (ii) the making of such Swing Line Advance, together with the making of the other Swing Line Advances constituting part of the same Swing Line Borrowing, would cause the total amount of all Outstanding Credits to exceed the aggregate amount of the Commitments or (iii) the amount of such Swing Line Advance would exceed such Borrower's Borrower Sublimit. Within the foregoing limits, and subject to the other terms and conditions hereof, each Borrower may borrow under this Section 2.03, prepay under Section 2.12, and reborrow under this Section 2.03. Immediately upon the making of a Swing Line Advance, each Lender shall be deemed to, and hereby irrevocably and unconditionally agrees to, purchase from the applicable Swing Line Lender a risk participation in such Swing Line Advance in an amount equal to such Lender's Percentage of the amount of such Swing Line Advance. No more than five Swing Line Advances may be outstanding hereunder at any time.
- Borrowing Procedures. Each Swing Line Borrowing shall be made upon any (b) Borrower's irrevocable notice to the applicable Swing Line Lender and the Administrative Agent, which may be given by telephone. Each such notice must be received by the applicable Swing Line Lender and the Administrative Agent not later than 11:00 a.m. (New York time) on the date of the proposed Swing Line Borrowing, or at such later time as a Swing Line Lender may agree, and shall specify (i) the date of such Swing Line Borrowing, (ii) the amount of such Swing Line Borrowing, which shall be not less than \$1,000,000 or an integral multiple of \$1,000,000 in excess thereof, and (iii) the identity of the Borrower requesting such Swing Line Borrowing. Each such telephonic notice must be confirmed promptly by delivery to the relevant Swing Line Lender and the Administrative Agent of a written Notice of Swing Line Borrowing, appropriately completed and signed by such Borrower. Promptly after receipt by such Swing Line Lender of any telephonic Notice of Swing Line Borrowing, such Swing Line Lender will confirm with the Administrative Agent (by telephone or in writing) that the Administrative Agent has also received such Notice of Swing Line Borrowing and, if not, such Swing Line Lender will notify the Administrative Agent (by telephone or in writing) of the contents thereof. Unless such Swing Line Lender has received notice (by telephone or in writing) from the Administrative Agent (including at the request of any Lender) prior to 12:00 p.m. (New York time) on the date of the proposed Swing Line Borrowing (A) directing such Swing Line Lender not to make such Swing Line Advance as a result of the limitations set forth in the first sentence of Section 2.03(a) or (B) that one or more of the applicable conditions specified in Article III is not then satisfied, then, subject to the terms and conditions hereof, such Swing Line Lender will, not later than 1:00

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p.m. on the borrowing date specified in such Notice of Swing Line Borrowing, make the amount of its Swing Line Advance available to the applicable Borrower at its office by crediting the account of such Borrower on the books of such Swing Line Lender in immediately available funds.

(c) Refinancing of Swing Line Advances.

- (i) Each Swing Line Lender at any time in its sole and absolute discretion may request, on behalf of any Borrower (each of which hereby irrevocably authorizes each Swing Line Lender to so request on its behalf), that each Lender make an Alternate Base Rate Pro-Rata Advance in an amount equal to such Lender's Percentage of the amount of Swing Line Advances made by such Swing Line Lender then outstanding to such Borrower. Such request shall be made in writing (which written request shall be deemed to be a Notice of Pro-Rata Borrowing for purposes hereof) and in accordance with the requirements of Sections 2.01 and 2.02, without regard to the minimum and multiples specified therein for the principal amount of Alternate Base Rate Pro-Rata Advances, but subject to the unutilized portion of the Commitments and the conditions set forth in Section 3.02. Such Swing Line Lender shall furnish such Borrower with a copy of the applicable Notice of Pro-Rata Borrowing promptly after delivering such notice to the Administrative Agent. Each Lender shall, before 1:00 p.m. (New York time) on the date of such Borrowing, make available for the account of its Applicable Lending Office to the Administrative Agent at its address referred to in Section 8.02, in same day funds, such Lender's Percentage of such Pro-Rata Borrowing. After the Administrative Agent's receipt of such funds and upon fulfillment of the applicable conditions set forth in Article III, the Administrative Agent will make such funds available to such Borrower at the Administrative Agent's aforesaid address, whereupon, subject to Section 2.03(c)(ii), each Lender that so makes funds available shall be deemed to have made an Alternate Base Rate Pro-Rata Advance to such Borrower in such amount. The Administrative Agent shall remit the funds so received to the applicable Swing Line Lender.
- (ii) If for any reason any Swing Line Advance cannot be refinanced by a Pro-Rata Borrowing in accordance with Section 2.03(c)(i), the request for Alternate Base Rate Pro-Rata Advances submitted by a Swing Line Lender as set forth herein shall be deemed to be a request by such Swing Line Lender that each Lender fund its risk participation in the relevant Swing Line Advances, and each Lender's payment to the Administrative Agent for the account of such Swing Line Lender pursuant to Section 2.03(c)(i) shall be deemed payment in respect of such participation.
- (iii) If any Lender fails to make available to the Administrative Agent for the account of any Swing Line Lender any amount required to be paid by such Lender pursuant to the foregoing provisions of this Section 2.03(c) by the time specified in Section 2.03(c)(i), such Swing Line Lender shall be entitled to recover from such Lender (acting through the Administrative Agent), on demand, such amount with interest thereon for the period from the date such payment is required to the date on which such payment is immediately available to such Swing Line Lender at a rate *per annum* equal to the greater of the Federal Funds Rate and a rate determined by such Swing Line Lender in accordance with banking industry rules on interbank compensation. A certificate of such

Swing Line Lender submitted to any Lender (through the Administrative Agent) with respect to any amounts owing under this clause (iii) shall be conclusive absent manifest error.

(iv) Each Lender's obligation to make Pro-Rata Advances or to purchase and fund risk participations in Swing Line Advances pursuant to this Section 2.03(c) shall be absolute and unconditional and shall not be affected by any circumstance, including (A) any setoff, counterclaim, recoupment, defense or other right that such Lender may have against any Swing Line Lender, any Borrower or any other Person for any reason whatsoever, (B) the occurrence or continuance of an Unmatured Default or Event of Default, or (C) any other occurrence, event or condition, whether or not similar to any of the foregoing; *provided*, *however*, that each Lender's obligation to make Pro-Rata Advances pursuant to this Section 2.03(c) is subject to the conditions set forth in Section 3.02. No such funding of risk participations shall relieve or otherwise impair the obligation of any Borrower to repay Swing Line Advances, together with interest as provided herein.

(d) Repayment of Participations.

- (i) At any time after any Lender has purchased and funded a risk participation in a Swing Line Advance, if the applicable Swing Line Lender receives any payment on account of such Swing Line Advance, such Swing Line Lender will distribute to such Lender its Percentage of such payment (appropriately adjusted, in the case of interest payments, to reflect the period of time during which such Lender's risk participation was funded) in the same funds as those received by such Swing Line Lender.
- (ii) If any payment received by any Swing Line Lender in respect of principal or interest on any Swing Line Advance is required to be returned by such Swing Line Lender under any of the circumstances described in Section 2.15(g) (including pursuant to any settlement entered into by the Swing Line Lender in its discretion), each Lender shall pay to such Swing Line Lender its Percentage thereof on demand of the Administrative Agent, plus interest thereon from the date of such demand to the date such amount is returned, at a rate per annum equal to the Federal Funds Rate. The Administrative Agent will make such demand upon the request of such Swing Line Lender. The obligations of the Lenders under this clause shall survive the payment in full of the obligations hereunder and the termination of this Agreement.
- (e) Interest for Account of Swing Line Lenders. Each Swing Line Lender shall be responsible for invoicing the applicable Borrower for interest on the Swing Line Advances made to such Borrower. Until each Lender funds its Alternate Base Rate Pro-Rata Advance or risk participation pursuant to this Section 2.03 to refinance such Lender's Percentage of any Swing Line Advance, interest in respect of such Percentage interest shall be solely for the account of such Swing Line Lender.
- (f) *Payments Directly to Swing Line Lenders*. Each Borrower with outstanding Swing Line Advances shall make all payments of principal and interest in respect of such Swing Line Advances directly to the Swing Line Lender that made such Advances.

SECTION 2.04. Letters of Credit.

- Agreement of Fronting Banks. Subject to the terms and conditions of this Agreement, each Fronting Bank agrees to issue and amend (including, without limitation, to extend or renew) for the account of any Borrower or any Subsidiary thereof (each such Person, an "Account Party") one or more standby letters of credit (individually, a "Letter of Credit" and collectively, the "Letters of Credit") from and including the date hereof to the third Business Day preceding the Termination Date applicable to such Fronting Bank, in an aggregate Stated Amount at any time outstanding not to exceed such Fronting Bank's L/C Fronting Bank Commitment, up to a maximum aggregate Stated Amount of all Letters of Credit at any one time outstanding equal to the L/C Commitment Amount minus Reimbursement Obligations outstanding at such time. Each Letter of Credit may be renewable (if so requested by the applicable Borrower), shall have a Stated Amount not less than \$100,000 and shall have an Expiration Date of no later than the earlier of (x) the third Business Day preceding the thenscheduled Termination Date applicable to the Fronting Bank issuing such Letter of Credit and (y) the date occurring one year after the Date of Issuance of such Letter of Credit; provided, however, that no Fronting Bank will issue or amend a Letter of Credit if, immediately following such issuance or amendment, (i) the Stated Amount of such Letter of Credit would (A) exceed the Available Commitments or (B) when aggregated with (1) the Stated Amounts of all other outstanding Letters of Credit and (2) the outstanding Reimbursement Obligations, exceed the L/C Commitment Amount or (ii) the total amount of all Outstanding Credits would exceed the aggregate amount of the Commitments. Letters of Credit shall be denominated in Dollars only. Notwithstanding that any Letter of Credit issued or outstanding hereunder may be in support of any obligations of, or for the account of, a Subsidiary of a Borrower, any Borrower that requests the issuance of any such Letter of Credit in support of any obligations of, or for the account of, any of its Subsidiaries shall be obligated to reimburse the applicable Fronting Bank for any and all drawings under such Letter of Credit. Each Borrower that requests the issuance of any such Letter of Credit hereby acknowledges that the issuance of Letters of Credit for the account of its Subsidiaries inures to such Borrower's benefit and that such Borrower's business derives substantial benefits from the businesses of such Subsidiary. No Fronting Bank shall be under any obligation to issue any Letter of Credit if (A) any order, judgment or decree of any Governmental Authority or arbitrator shall by its terms purport to enjoin or restrain such Fronting Bank from issuing such Letter of Credit, (B) any law applicable to such Fronting Bank or any request or directive (whether or not having the force of law) from any Governmental Authority with jurisdiction over such Fronting Bank shall prohibit, or request that such Fronting Bank refrain from, the issuance of letters of credit generally or such Letter of Credit in particular or shall impose upon such Fronting Bank with respect to such Letter of Credit any restriction, reserve or capital requirement (for which such Fronting Bank is not otherwise compensated hereunder) not in effect on the date hereof, or shall impose upon such Fronting Bank any unreimbursed loss, cost or expense that was not applicable on the date hereof and that such Fronting Bank in good faith deems material to it, (C) the issuance of such Letter of Credit would violate one or more policies of such Fronting Bank or (D) such Fronting Bank is not required to make any Extension of Credit in connection with a Letter of Credit under Section 2.21(d).
- (b) *Forms.* Each Letter of Credit shall be in a form customarily used by the Fronting Bank that is to issue such Letter of Credit or in such other form as has been approved by such Fronting Bank. At the time of issuance or amendment, subject to the terms and conditions of this

Agreement, the amount and the terms and conditions of each Letter of Credit shall be subject to approval by the applicable Fronting Bank and the applicable Borrower.

- (c) *Notice of Issuance; Application*. The applicable Borrower shall give the applicable Fronting Bank and the Administrative Agent written notice, or telephonic notice confirmed in writing, in any case, at least two Business Days (or such shorter period as such Fronting Bank may agree in its sole discretion) prior to the requested Date of Issuance of a Letter of Credit, such notice to be in substantially the form of Exhibit E hereto (a "*Letter of Credit Request*"). Such Borrower shall also execute and deliver such customary letter of credit application forms as requested from time to time by such Fronting Bank. Such application forms shall indicate the identity of the Account Party and that such Borrower is the "Applicant" or shall otherwise indicate that such Borrower is the obligor in respect of any Letter of Credit to be issued thereunder. If the terms or conditions of the application forms conflict with any provision of this Agreement, the terms of this Agreement shall govern.
- (d) *Issuance*. Provided that the applicable Borrower has given the notice prescribed by Section 2.04(c) and subject to the other terms and conditions of this Agreement, including the satisfaction of the applicable conditions precedent set forth in Article III, the applicable Fronting Bank shall issue the requested Letter of Credit on the requested Date of Issuance as set forth in the applicable Letter of Credit Request for the benefit of the stipulated Beneficiary and shall deliver the original of such Letter of Credit to the Beneficiary at the address specified in the notice. At the request of the applicable Borrower, such Fronting Bank shall deliver a copy of each Letter of Credit to such Borrower within a reasonable time after the Date of Issuance thereof. Upon the request of such Borrower, such Fronting Bank shall deliver to such Borrower a copy of any Letter of Credit proposed to be issued hereunder prior to the issuance thereof.
- (e) *Notice of Drawing*. Each Fronting Bank shall promptly notify the applicable Borrower by telephone, facsimile or other telecommunication of any Drawing under a Letter of Credit issued for the account of such Borrower by such Fronting Bank.
- (f) *Payments*. Each Borrower hereby agrees to pay to each Fronting Bank, in the manner provided in subsection (g) below:
 - (i) on the date of receipt by such Borrower of notice of any Drawing pursuant to a subsection (e) above, if such notice is received not later than 11:00 a.m. (New York City time), or on the first Business Day following receipt of such notice by such Borrower, if such notice is received later than 11:00 a.m. (New York City time), an amount equal to the amount paid by such Fronting Bank in connection with such Drawing (such date being the "*Required Reimbursement Date*"); and
 - (ii) if any Drawing shall be reimbursed to any Fronting Bank after 12:00 noon (New York time) on the applicable Payment Date, interest on any and all amounts required to be paid pursuant to clause (i) of this subsection (f) from and after such Payment Date until payment in full, payable on demand, at the annual rate of interest applicable to Alternate Base Rate Advances as in effect from time to time, *provided*, *however*, that from and after the Required Reimbursement Date with respect to such Drawing until payment in full, such interest rate shall be increased by 2.00% *per annum*.

- (g) *Method of Reimbursement*. Each Borrower shall reimburse each Fronting Bank for each Drawing under any Letter of Credit issued for the account of such Borrower by such Fronting Bank pursuant to subsection (f) above in the following manner:
 - (i) such Borrower shall reimburse such Fronting Bank in the manner described in subsection (f) above and Section 2.15; or
 - (ii) if (A) such Borrower has not reimbursed such Fronting Bank pursuant to paragraph (i) above, (B) the applicable conditions to Borrowing set forth in Articles II and III have been fulfilled, and (C) the Available Commitments in effect at such time exceed the amount of the Drawing to be reimbursed, such Borrower may reimburse such Fronting Bank for such Drawing with the proceeds of an Alternate Base Rate Pro-Rata Advance or, if the conditions specified in the foregoing clauses (A), (B) and (C) have been satisfied and a Notice of Borrowing requesting a Eurodollar Rate Advance has been given in accordance with Section 2.02 three Business Days prior to the relevant Payment Date, with the proceeds of a Eurodollar Rate Advance.
- Nature of Fronting Banks' Duties. In determining whether to honor any Drawing under any Letter of Credit issued by any Fronting Bank, such Fronting Bank shall be responsible only to determine that the documents and certificates required to be delivered under such Letter of Credit have been delivered and that they comply on their face with the requirements of such Letter of Credit. Each Borrower otherwise assumes all risks of the acts and omissions of, or misuse of any Letter of Credit issued by any Fronting Bank for the account of such Borrower by, the Beneficiary of such Letter of Credit. In furtherance and not in limitation of the foregoing, but consistent with Applicable Law, no Fronting Bank shall be responsible, absent gross negligence or willful misconduct (as determined by the final, non-appealable judgment of a court of competent jurisdiction), (i) for the form, validity, sufficiency, accuracy, genuineness or legal effects of any document submitted by any party in connection with the application for and issuance of any drawing honored under a Letter of Credit, even if it should in fact prove to be in any or all respects invalid, insufficient, inaccurate, fraudulent or forged; (ii) for the validity or sufficiency of any instrument transferring or assigning or purporting to transfer or assign any such Letter of Credit, or the rights or benefits thereunder or proceeds thereof, in whole or in part, which may prove to be invalid or ineffective for any reason; (iii) for errors, omissions, interruptions or delays in transmission or delivery of any messages, by mail, cable, telegraph, telex, facsimile or otherwise, whether or not they be in cipher; (iv) for errors in interpretation of technical terms; (v) for any loss or delay in the transmission or otherwise of any document required in order to make a drawing under any such Letter of Credit, or the proceeds thereof; (vi) for the misapplication by the Beneficiary of any such Letter of Credit or of the proceeds of any drawing honored under such Letter of Credit; and (vii) for any consequences arising from causes beyond the control of such Fronting Bank. None of the above shall affect, impair or prevent the vesting of any of such Fronting Bank's rights or powers hereunder. Not in limitation of the foregoing, any action taken or omitted to be taken by any Fronting Bank under or in connection with any Letter of Credit shall not create against such Fronting Bank any liability to the Borrowers or any Lender, except for actions or omissions resulting from the gross negligence or willful misconduct (as determined by the final, non-appealable judgment of a court of competent jurisdiction) of such Fronting Bank or any of its agents or representatives, and such

Fronting Bank shall not be required to take any action that exposes such Fronting Bank to personal liability or that is contrary to this Agreement or Applicable Law.

- (i) *Obligations of Borrowers Absolute*. The obligation of each Borrower to reimburse each Fronting Bank for Drawings honored under the Letters of Credit issued for the account of such Borrower by such Fronting Bank shall be unconditional and irrevocable and shall be paid strictly in accordance with the terms of this Agreement under all circumstances including, without limitation, the following circumstances:
 - (i) any lack of validity or enforceability of any Letter of Credit;
 - (ii) the existence of any claim, set-off, defense or other right that any Borrower, any Account Party or any Affiliate of any Borrower or any Account Party may have at any time against a Beneficiary or any transferee of any Letter of Credit (or any Persons or entities for whom any such Beneficiary or transferee may be acting), such Fronting Bank or any other Person, whether in connection with this Agreement, the transactions contemplated herein or any unrelated transaction;
 - (iii) any draft, demand, certificate or any other documents presented under any Letter of Credit proving to be forged, fraudulent, invalid or insufficient in any respect or any statement therein being untrue or inaccurate in any respect;
 - (iv) the surrender or impairment of any security for the performance or observance of any of the terms of any of the Loan Documents;
 - (v) any non-application or misapplication by the Beneficiary of the proceeds of any Drawing under a Letter of Credit; or
 - (vi) the fact that an Event of Default or an Unmatured Default shall have occurred and be continuing.

No payment made under this Section shall be deemed to be a waiver of any claim any Borrower may have against any Fronting Bank or any other Person.

(j) Participations by Lenders. By the issuance of a Letter of Credit and without any further action on the part of any Fronting Bank or any Lender in respect thereof, each Fronting Bank shall hereby be deemed to have granted to each Lender, and each Lender shall hereby be deemed to have acquired from such Fronting Bank, an undivided interest and participation in such Letter of Credit (including any letter of credit issued by such Fronting Bank in substitution or exchange for such Letter of Credit pursuant to the terms thereof) equal to such Lender's Percentage of the Stated Amount of such Letter of Credit, effective upon the issuance of such Letter of Credit. In consideration and in furtherance of the foregoing, each Lender hereby absolutely and unconditionally agrees to pay to such Fronting Bank, in accordance with this subsection (j), such Lender's Percentage of each payment made by such Fronting Bank in respect of an unreimbursed Drawing under a Letter of Credit. Such Fronting Bank shall notify the Administrative Agent of the amount of such unreimbursed Drawing honored by it not later than (x) 12:00 noon (New York time) on the date of payment of a draft under a Letter of Credit, if such payment is made at or prior to 11:00 a.m. (New York time) on such day, and (y) the close of

business (New York time) on the date of payment of a draft under a Letter of Credit, if such payment is made after 11:00 a.m. (New York time) on such day, and the Administrative Agent shall notify each Lender of the date and amount of such unreimbursed Drawing under such Letter of Credit honored by such Fronting Bank and the amount of such Lender's Percentage therein no later than (1) 1:00 p.m. (New York time) on such day, if such payment is made at or prior to 11:00 a.m. (New York time) on such day, and (2) 11:00 a.m. (New York time) on the next following Business Day, if such payment is made after 11:00 a.m. (New York time) on such day. Not later than 2:00 p.m. (New York time) on the date of receipt of a notice of an unreimbursed Drawing by a Lender, such Lender agrees to pay to such Fronting Bank an amount equal to the product of (A) such Lender's Percentage and (B) the amount of the payment made by such Fronting Bank in respect of such unreimbursed Drawing.

If payment of the amount due pursuant to the preceding sentence from a Lender is received by such Fronting Bank after the close of business on the date it is due, such Lender agrees to pay to such Fronting Bank, in addition to (and along with) its payment of the amount due pursuant to the preceding sentence, interest on such amount at a rate *per annum* equal to (i) for the period from and including the date such payment is due to but excluding the second succeeding Business Day, the Federal Funds Rate, and (ii) for the period from and including the second Business Day succeeding the date such payment is due to but excluding the date on which such amount is paid in full, the Federal Funds Rate plus 2.00% *per annum*.

(k) Obligations of Lenders Absolute. Each Lender acknowledges and agrees that (i) its obligation to acquire a participation in any Fronting Bank's liability in respect of the Letters of Credit and (ii) its obligation to make the payments specified herein, and the right of each Fronting Bank to receive the same, in the manner specified herein, are absolute and unconditional and shall not be affected by any circumstances whatsoever, including, without limitation, (A) the occurrence and continuance of any Event of Default or Unmatured Default; (B) any other breach or default by any Borrower, the Administrative Agent or any Lender hereunder; (C) any lack of validity or enforceability of any Letter of Credit or any Loan Document; (D) the existence of any claim, setoff, defense or other right that the Lender may have at any time against any Borrower, any other Account Party, any Beneficiary, any Fronting Bank or any other Lender; (E) the existence of any claim, setoff, defense or other right that any Borrower may have at any time against any Beneficiary, any Fronting Bank, the Administrative Agent, any Lender or any other Person, whether in connection with this Agreement or any other documents contemplated hereby or any unrelated transactions; (F) any amendment or waiver of, or consent to any departure from, all or any of the Letters of Credit or this Agreement; (G) any statement or any document presented under any Letter of Credit proving to be forged, fraudulent, invalid or insufficient in any respect or any statement therein being untrue or inaccurate in any respect; (H) payment by any Fronting Bank under any Letter of Credit against presentation of a draft or certificate that does not comply with the terms of such Letter of Credit, so long as such payment is not the consequence of such Fronting Bank's gross negligence or willful misconduct (as determined by the final, non-appealable judgment of a court of competent jurisdiction) in determining whether documents presented under a Letter of Credit comply with the terms thereof; (I) the occurrence of the Termination Date; or (J) any other circumstance or happening whatsoever, whether or not similar to any of the foregoing. Nothing herein shall prevent the assertion by any Lender of a claim by separate suit or compulsory counterclaim, nor shall any

payment made by a Lender under Section 2.04 hereof be deemed to be a waiver of any claim that a Lender may have against any Fronting Bank or any other Person.

- Proceeds of Reimbursements. Upon receipt of a payment from a Borrower pursuant to subsection (f) hereof, the applicable Fronting Bank shall promptly transfer to each Lender that has funded its participation in the applicable Drawing pursuant to subsection (j) above, such Lender's *pro rata* share (determined in accordance with such Lender's Percentage) of such payment. All payments due to the Lenders from any Fronting Bank pursuant to this subsection (1) shall be made to the Lenders if, as, and, to the extent possible, when such Fronting Bank receives payments in respect of Drawings under the Letters of Credit pursuant to subsection (f) hereof, and in the same funds in which such amounts are received; provided that if any Lender to which such Fronting Bank is required to transfer any such payment (or any portion thereof) pursuant to this subsection (1) does not receive such payment (or portion thereof) prior to (i) the close of business on the Business Day on which such Fronting Bank received such payment from such Borrower, if such Fronting Bank received such payment prior to 1:00 p.m. (New York time) on such day, or (ii) 1:00 p.m. (New York time) on the Business Day next succeeding the Business Day on which such Fronting Bank received such payment from the Borrower, if such Fronting Bank received such payment after 1:00 p.m. (New York time) on such day, such Fronting Bank agrees to pay to such Lender, along with its payment of the portion of such payment due to such Lender, interest on such amount at a rate per annum equal to (A) for the period from and including the Business Day when such payment was required to be made to the Lenders to but excluding the second succeeding Business Day, the Federal Funds Rate and (B) for the period from and including the second Business Day succeeding the Business Day when such payment was required to be made to the Lenders to but excluding the date on which such amount is paid in full, the Federal Funds Rate plus 2.00% per annum.
- Concerning the Fronting Banks. Each Fronting Bank will exercise and give the same care and attention to the Letters of Credit issued by it as it gives to its other letters of credit and similar obligations, and each Lender agrees that each Fronting Bank's sole liability to such Lender shall be (i) to distribute promptly, as and when received by such Fronting Bank, and in accordance with the provisions of subsection (l) above, such Lender's Percentage of any payments to such Fronting Bank by the Borrowers pursuant to subsection (f) above in respect of Drawings under the Letters of Credit issued by such Fronting Bank, (ii) to exercise or refrain from exercising any right or to take or to refrain from taking any action under this Agreement or any Letter of Credit issued by such Fronting Bank as may be directed in writing by the Majority Lenders (or, when expressly required by the terms of this Agreement, all of the Lenders) or the Administrative Agent acting at the direction and on behalf of the Majority Lenders (or, when expressly required by the terms of this Agreement, all of the Lenders), except to the extent required by the terms hereof or thereof or by Applicable Law, and (iii) as otherwise expressly set forth in this Section 2.04. No Fronting Bank shall be liable for any action taken or omitted at the request or with approval of the Majority Lenders (or, when expressly required by the terms of this Agreement, all of the Lenders) or of the Administrative Agent acting on behalf of the Majority Lenders (or, when expressly required by the terms of this Agreement, all of the Lenders) or for the nonperformance of the obligations of any other party under this Agreement, any Letter of Credit or any other document contemplated hereby or thereby. Without in any way limiting any of the foregoing, each Fronting Bank may rely upon the advice of counsel concerning legal matters and upon any written communication or any telephone conversation

that it believes to be genuine or to have been signed, sent or made by the proper Person and shall not be required to make any inquiry concerning the performance by any Borrower, any Beneficiary or any other Person of any of their respective obligations and liabilities under or in respect of this Agreement, any Letter of Credit or any other documents contemplated hereby or thereby. No Fronting Bank shall have any obligation to make any claim, or assert any Lien, upon any property held by such Fronting Bank or assert any offset thereagainst in satisfaction of all or any part of the obligations of the Borrowers hereunder; *provided* that each Fronting Bank shall, if so directed by the Majority Lenders or the Administrative Agent acting on behalf of and with the consent of the Majority Lenders, have an obligation to make a claim, or assert a Lien, upon property held by such Fronting Bank in connection with this Agreement, or assert an offset thereagainst.

Each Fronting Bank may accept deposits from, make loans or otherwise extend credit to, and generally engage in any kind of banking or trust business with the Borrowers or any of their Affiliates, or any other Person, and receive payment on such loans or extensions of credit and otherwise act with respect thereto freely and without accountability in the same manner as if it were not a Fronting Bank hereunder.

Each Fronting Bank makes no representation or warranty and shall have no responsibility with respect to: (i) the genuineness, legality, validity, binding effect or enforceability of this Agreement or any other documents contemplated hereby; (ii) the truthfulness, accuracy or performance of any of the representations, warranties or agreements contained in this Agreement or any other documents contemplated hereby; (iii) the collectibility of any amounts due under this Agreement; (iv) the financial condition of the Borrowers or any other Person; or (v) any act or omission of any Beneficiary with respect to its use of any Letter of Credit or the proceeds of any Drawing under any Letter of Credit.

Indemnification of Fronting Banks by Lenders. To the extent that any Fronting Bank is not reimbursed and indemnified by the Borrowers under Section 8.05 hereof, each Lender agrees to reimburse and indemnify such Fronting Bank on demand, pro rata in accordance with such Lender's Percentage, for and against any and all liabilities, obligations, losses, damages, penalties, actions, judgments, suits, costs, expenses or disbursements of any kind or nature whatsoever that may be imposed on, incurred by or asserted against such Fronting Bank, in any way relating to or arising out of this Agreement, any Letter of Credit or any other document contemplated hereby or thereby, or any action taken or omitted by such Fronting Bank under or in connection with this Agreement, any Letter of Credit or any other document contemplated hereby or thereby; provided, however, that such Lender shall not be liable for any portion of such liabilities, obligations, losses, damages, penalties, actions, judgments, suits, costs, expenses or disbursements resulting from such Fronting Bank's gross negligence or willful misconduct as determined by the final, non-appealable judgment of a court of competent jurisdiction; and provided further, however, that such Lender shall not be liable to such Fronting Bank or any other Lender for the failure of any Borrower to reimburse such Fronting Bank for any drawing made under a Letter of Credit issued for the account of such Borrower with respect to which such Lender has paid such Fronting Bank such Lender's pro rata share (determined in accordance with such Lender's Percentage), or for such Borrower's failure to pay interest thereon. Each Lender's obligations under this subsection (n) shall survive the payment in full of all amounts payable by such Lender under subsection (j) above, and the termination of this

Agreement and the Letters of Credit. Nothing in this subsection (n) is intended to limit any Lender's reimbursement obligation contained in subsection (j) above.

- (o) **Representations of Lenders.** As between any Fronting Bank and the Lenders, by its execution and delivery of this Agreement each Lender hereby represents and warrants solely to such Fronting Bank that (i) it is duly organized and validly existing in good standing under the laws of the jurisdiction of its formation, and has full corporate power, authority and legal right to execute, deliver and perform its obligations to such Fronting Bank under this Agreement; and (ii) this Agreement constitutes its legal, valid and binding obligation enforceable against it in accordance with the terms hereof, except as such enforceability may be limited by applicable bank organization, moratorium, conservatorship or other laws now or hereafter in effect affecting the enforcement of creditors rights in general and the rights of creditors of banks, and except as such enforceability may be limited by general principles of equity (whether considered in a proceeding at law or in equity).
- (p) The Letters of Credit listed in Schedule IV shall be deemed "Letters of Credit" upon fulfillment of the conditions precedent listed in Sections 3.01 and 3.02.
- written notice thereof to the Lenders, the other Fronting Banks and the Borrowers, as long as such Fronting Bank has no Letters of Credit outstanding under this Agreement. Upon such resignation, the Borrowers may designate one or more Lenders as Fronting Banks to replace the retiring Fronting Bank. If a Fronting Bank has any Letters of Credit outstanding under this Agreement and delivers a written notice of its intent to resign to the Lenders, the other Fronting Banks and the Borrowers, such Fronting Bank shall continue to honor its obligations under this Agreement, but shall have no obligation to issue any new Letter of Credit. Upon receipt of such notice of intent to resign, the Borrowers and such Fronting Bank may agree to replace or terminate the outstanding Letters of Credit issued by such Fronting Bank and to designate one or more Lenders as Fronting Banks to replace such Fronting Bank.

SECTION 2.05. Fees.

(a) FE agrees to pay to the Administrative Agent for the account of each Lender a commitment fee on the amount of such Lender's Available Commitment at such time from the date hereof in the case of each Bank and from the effective date specified in the Assignment and Assumption pursuant to which it became a Lender in the case of each other Lender until the Termination Date applicable to such Lender, payable quarterly in arrears on the last day of each March, June, September and December during such period, and on such Termination Date, at the rate *per annum* set forth below determined by reference to the Reference Ratings of FE from time to time in effect:

BASIS FOR PRICING	LEVEL 1 Reference Ratings at least A- by S&P <u>or</u> A3 by Moody's.	LEVEL 2 Reference Ratings lower than Level 1 but at least BBB+ by S&P <u>or</u> Baa1 by Moody's.	LEVEL 3 Reference Ratings lower than Level 2 but at least BBB by S&P <u>or</u> Baa2 by Moody's.	LEVEL 4 Reference Ratings lower than Level 3 but at least BBB- by S&P <u>or</u> Baa3 by Moody's.	LEVEL 5 Reference Ratings lower than Level 4 but at least BB+ by S&P <u>or</u> Ba1 by Moody's.	LEVEL 6 Reference Ratings lower than BB+ by S&P and Ba1 by Moody's, or no Reference
						Ratings.
Commitment Fee	0.125%	0.175%	0.225%	0.275%	0.35%	0.50%

For purposes of the foregoing, if (i) there is a difference of one level in Reference Ratings of S&P and Moody's and the higher of such Reference Ratings falls in Level 1, Level 2, Level 3, Level 4 or Level 5, then the higher Reference Rating will be used to determine the commitment fee, and (ii) there is a difference of more than one level in Reference Ratings of S&P and Moody's, the Reference Rating that is one level above the lower of such Reference Ratings will be used to determine the commitment fee, unless the lower of such Reference Ratings falls in Level 6, in which case the lower of such Reference Ratings will be used to determine the commitment fee. If there exists only one Reference Rating, such Reference Rating will be used to determine the commitment fee.

- (b) FE agrees to pay the fees payable by the Borrowers in such amounts and payable on such terms as set forth in the Fee Letters.
- (c) FE agrees to pay to the Administrative Agent, for the account of the Lenders, a fee in an amount equal to the then Applicable Margin for Eurodollar Rate Advances for each Borrower multiplied by the Stated Amount of each Letter of Credit issued for the account of such Borrower, in each case for the number of days that such Letter of Credit is issued and outstanding, payable quarterly in arrears on the last day of each March, June, September and December and on the date such Letter of Credit expires.
- (d) FE agrees to pay to each Fronting Bank, for its own account, certain fees payable by each applicable Borrower in such amounts and payable on such terms as set forth in the Fronting Bank Fee Letter to which such Fronting Bank is a party.

SECTION 2.06. Adjustment of the Commitments; Borrower Sublimits.

(a) *Commitment Reduction*. The Borrowers shall have the right, upon at least three Business Days' notice to the Administrative Agent, to terminate in whole or, upon same day notice, from time to time to permanently reduce ratably in part the unused portion of the Commitments; *provided* that each partial reduction shall be in the aggregate amount of \$5,000,000 or in an integral multiple of \$1,000,000 in excess thereof; *provided*, *further*, that the Commitments may not be reduced to an amount that is less than the aggregate Stated Amount of outstanding Letters of Credit. Subject to the foregoing, any reduction of the Commitments to an amount below \$700,000,000 shall also result in a reduction of the L/C Commitment Amount to

the extent of such deficit (with automatic reductions in the amount of each L/C Fronting Bank Commitment ratably in proportion to the amount of such reduction of the L/C Commitment Amount). Each such notice of termination or reduction shall be irrevocable; *provided*, *further*, that, if, after giving effect to any reduction of the Commitments, the Swing Line Sublimit or any Borrower Sublimit exceeds the amount of the aggregate Commitments, such sublimit shall be automatically reduced by the amount of such excess. Without limiting subsection (b) below, any Commitment reduced or terminated pursuant to this subsection (a) may not be reinstated.

- Commitment Increase. (i) On any date prior to the latest Termination Date, the Borrowers may increase the aggregate amount of the Commitments by an amount not less than \$50,000,000 for any such increase but not more than \$1,500,000,000 (the "Maximum Accordion Amount") for all such increases (any such increase, a "Commitment Increase") by designating one or more of the existing Lenders or one or more Affiliates thereof (each of which, in its sole discretion, may determine whether and to what degree to participate in such Commitment Increase) or one or more other Persons that at the time agree, in the case of any existing Lender, to increase its Commitment (an "Increasing Lender") and, in the case of any other Person or an Affiliate of a Lender (an "Additional Lender"), to become a party to this Agreement; provided that (i) each Additional Lender shall be acceptable to the Administrative Agent, and each Increasing Lender and each Additional Lender shall be acceptable to the Fronting Banks and the Swing Line Lenders, (ii) the allocations of the Commitment Increase among the Increasing Lenders shall be determined by the Administrative Agent in consultation with FE, and (iii) the amount of the Commitment of each Additional Lender shall not be less than \$5,000,000. The sum of the increases in the Commitments of the Increasing Lenders pursuant to this subsection (b) plus the Commitments of the Additional Lenders upon giving effect to the Commitment Increase shall not exceed the amount of the Commitment Increase. The Borrowers shall provide prompt notice of any proposed Commitment Increase pursuant to this Section 2.06(b) to the Administrative Agent, which shall promptly provide a copy of such notice to the Lenders and the Fronting Banks.
 - Any Commitment Increase shall become effective upon (A) the receipt by the Administrative Agent of an agreement in form and substance satisfactory to the Administrative Agent signed by each Borrower, each Increasing Lender and each Additional Lender, setting forth the new Commitment of each such Lender and setting forth the agreement of each Additional Lender to become a party to this Agreement and to be bound by all the terms and provisions hereof binding upon each Lender, (B) the funding by each Lender of the Advance(s) to be made by each such Lender described in paragraph (iii) below, (C) receipt by the Administrative Agent of a certificate (the statements contained in which shall be true) of an Authorized Officer of each Borrower stating that both before and after giving effect to such Commitment Increase (1) no Event of Default has occurred and is continuing and (2) all representations and warranties made by such Borrower in this Agreement are true and correct in all material respects (or in the case of any representation or warranty already qualified by materiality, true and correct in all respects) and (D) receipt by the Administrative Agent of a certificate of the Secretary or an Assistant Secretary of FE and each other Borrower, if any, electing to increase its Borrower Sublimit in connection with such Commitment Increase certifying, with respect to itself, that attached

thereto are true and correct copies of (1) the resolutions of the Board of Directors (or appropriate committee thereof) of FE and such other Borrower electing to increase its Borrower Sublimit in connection with such Commitment Increase, approving, in the case of FE, such Commitment Increase and, in the case of such other Borrower, such increase in its Borrower Sublimit and (2) all governmental and regulatory authorizations and approvals required to be obtained by FE and such other Borrower for such Commitment Increase or increase in the applicable Borrower Sublimit, as the case may be.

- (iii) Upon the effective date of any Commitment Increase, the Borrowers shall prepay the outstanding Pro-Rata Advances (if any) in full, and shall simultaneously make new Pro-Rata Advances hereunder in an amount equal to such prepayment, so that, after giving effect thereto, the Pro-Rata Advances are held ratably by the Lenders in accordance with their respective Commitments (after giving effect to such Commitment Increase). Prepayments made under this paragraph (iii) shall not be subject to the notice requirements of Section 2.12.
- (iv) Notwithstanding any provision contained herein to the contrary, from and after the date of any Commitment Increase and the making of any Pro-Rata Advances on such date pursuant to paragraph (iii) above, all calculations and payments of the commitment fee, Letter of Credit fees and interest on the Advances shall take into account the actual Commitment of each Lender and the principal amount outstanding of each Advance made by such Lender during the relevant period of time.
- (c) **Borrower Sublimit Increase.** In connection with any Commitment Increase, each Borrower may increase its Borrower Sublimit by an amount equal to its Fraction (calculated as of the date hereof) of such Commitment Increase by delivering a notice to the Administrative Agent requesting such increase.

SECTION 2.07. Repayment of Advances.

Each Borrower agrees to repay the principal amount of each Advance made by each Lender to such Borrower no later than the earlier of (i) 364 days after the date such Advance is made (or in the case of a Swing Line Advance, 10 days after the date such Swing Line Advance is made) and (ii) the latest Termination Date applicable to such Lender; *provided*, *however*, that if any Borrower shall deliver to the Administrative Agent evidence reasonably satisfactory to the Administrative Agent (including, without limitation, certified copies of governmental approvals and legal opinions) that such Borrower is authorized under Applicable Law to incur Indebtedness hereunder maturing more than 364 days after the date of incurrence of such Indebtedness, such Borrower shall repay each Advance made to it by a Lender no later than the latest Termination Date applicable to such Lender.

SECTION 2.08. Interest on Advances.

Each Borrower agrees to pay interest on the unpaid principal amount of each Advance made by each Lender to such Borrower from the date of such Advance until such principal amount shall be paid in full, at the following rates per annum, subject to Section 2.15(f):

- (a) Alternate Base Rate Pro-Rata Advances. If such Advance is an Alternate Base Pro-Rata Rate Advance, a rate per annum equal at all times to the Alternate Base Rate in effect from time to time plus the Applicable Margin for such Alternate Base Rate Pro-Rata Advance in effect from time to time, payable quarterly in arrears on the last day of each March, June, September and December, on the Termination Date applicable to such Lender and on the date such Alternate Base Rate Pro-Rata Advance shall be Converted or be paid in full and as provided in Section 2.12:
- (b) *Eurodollar Rate Advances*. If such Advance is a Eurodollar Rate Advance, a rate *per annum* equal at all times during the Interest Period for such Advance to the sum of the Eurodollar Rate for such Interest Period *plus* the Applicable Margin for such Eurodollar Rate Advance in effect from time to time, payable on the last day of each Interest Period for such Eurodollar Rate Advance (and, in the case of any Interest Period of six months, on the last day of the third month of such Interest Period), on the Termination Date applicable to such Lender and on the date such Eurodollar Rate Advance shall be Converted or be paid in full and as provided in Section 2.12; and
- (c) **Swing Line Advances**. If such Advance is a Swing Line Advance, a rate *per annum* equal to the sum of the Alternate Base Rate in effect from time to time *plus* the Applicable Margin for such Swing Line Advance payable on the date such Swing Line Advance is paid in full and as provided in Section 2.12.

SECTION 2.09. Additional Interest on Advances.

Each Borrower agrees to pay to each Lender, so long as such Lender shall be required under regulations of the Board of Governors of the Federal Reserve System to maintain reserves with respect to liabilities or assets consisting of or including Eurocurrency Liabilities, additional interest on the unpaid principal amount of each Eurodollar Rate Advance made by such Lender to such Borrower, from the date of such Advance until such principal amount is paid in full, at an interest rate per annum equal at all times to the remainder obtained by subtracting (i) the Eurodollar Rate for the Interest Period for such Advance from (ii) the rate obtained by dividing such Eurodollar Rate by a percentage equal to 100% minus the Eurodollar Rate Reserve Percentage of such Lender for such Interest Period, payable on each date on which interest is payable on such Advance; provided, that no Lender shall be entitled to demand additional interest under this Section 2.09 more than 90 days following the last day of the Interest Period in respect of which such demand is made; provided further, however, that the foregoing proviso shall in no way limit the right of any Lender to demand or receive such additional interest to the extent that such additional interest relates to the retroactive application by the Board of Governors of the Federal Reserve System of any regulation described above if such demand is made within 90 days after the implementation of such retroactive regulation. Such additional interest shall be determined by such Lender and notified to the applicable Borrower through the

Administrative Agent, and such determination shall be conclusive and binding for all purposes, absent manifest error.

SECTION 2.10. Interest Rate Determination.

- (a) The Administrative Agent shall give prompt notice to the applicable Borrower and the Lenders of the applicable interest rate determined by the Administrative Agent for purposes of Section 2.08(a), (b) or (c).
- (b) If, with respect to any Eurodollar Rate Advances, the Majority Lenders notify the Administrative Agent that (i) Dollar deposits are not being offered to banks in the London interbank eurodollar market for the applicable amount and Interest Period of such Eurodollar Rate Advances, (ii) adequate and reasonable means do not exist for determining the Eurodollar Rate or (iii) the Eurodollar Rate for any Interest Period for such Advances will not adequately reflect the cost to such Majority Lenders of making or funding their respective Eurodollar Rate Advances for such Interest Period, the Administrative Agent shall forthwith so notify the Borrowers and the Lenders, whereupon
 - (i) each Eurodollar Rate Advance will automatically, on the last day of the then existing Interest Period therefor, Convert into an Alternate Base Rate Pro-Rata Advance, and
 - (ii) the obligation of the Lenders to make, or to Convert Advances into, Eurodollar Rate Advances shall be suspended until the Administrative Agent shall notify the Borrowers and the Lenders that the circumstances causing such suspension no longer exist.
- (c) Upon the occurrence and during the continuance of any Event of Default, (i) each Eurodollar Rate Advance will automatically, on the last day of the then existing Interest Period therefor, Convert into a Base Rate Advance, and the obligation of the Lenders to make or to Convert Advances into, Eurodollar Rate Advances shall be suspended.

SECTION 2.11. Conversion of Advances.

(a) *Voluntary*. Any Borrower may on any Business Day, upon notice given to the Administrative Agent not later than 11:00 a.m. (New York time) on the third Business Day prior to the date of any proposed Conversion into Eurodollar Rate Advances, and on the date of any proposed Conversion into Alternate Base Rate Pro-Rata Advances, and subject to the provisions of Sections 2.10 and 2.14, Convert all Pro-Rata Advances of one Type made to such Borrower in connection with the same Borrowing into Pro-Rata Advances of another Type or Types or Pro-Rata Advances of the same Type having the same or a new Interest Period; *provided, however*, that any Conversion of, or with respect to, any Eurodollar Rate Advances into Pro-Rata Advances of another Type or Pro-Rata Advances of the same Type having the same or new Interest Periods, shall be made on, and only on, the last day of an Interest Period for such Eurodollar Rate Advances, unless the applicable Borrower shall also reimburse the Lenders in respect thereof pursuant to Section 8.05(b) on the date of such Conversion. Each such notice of a Conversion shall, within the restrictions specified above, specify (i) the date of such Conversion, (ii) the Pro-Rata Advances to be Converted, and (iii) if such Conversion is into, or

with respect to, Eurodollar Rate Advances, the duration of the Interest Period for each such resulting Pro-Rata Advance.

- (b) *Mandatory*. If any Borrower shall fail to select the Type of any Pro-Rata Advance or the duration of any Interest Period for any Borrowing comprising Eurodollar Rate Advances in accordance with the provisions contained in the definition of "Interest Period" in Section 1.01 and Section 2.11(a), or if any proposed Conversion of a Borrowing that is to comprise Eurodollar Rate Advances upon Conversion shall not occur as a result of the circumstances described in subsection (c) below, the Administrative Agent will forthwith so notify such Borrower and the Lenders, and such Advances will automatically, on the last day of the then existing Interest Period therefor, Convert into Alternate Base Rate Pro-Rata Advances.
- (c) Failure to Convert. Each notice of Conversion given by any Borrower pursuant to subsection (a) above shall be irrevocable and binding on such Borrower. In the case of any Borrowing that is to comprise Eurodollar Rate Advances upon Conversion, the applicable Borrower agrees to indemnify each Lender against any loss, cost or expense incurred by such Lender as a result of any failure of such Conversion to occur pursuant to the provisions of Section 2.10(c), including, without limitation, any loss, cost or expense incurred by reason of the liquidation or redeployment of deposits or other funds acquired by such Lender to fund such Eurodollar Rate Advances upon such Conversion, when such Conversion does not occur. Each Borrower's obligations under this subsection (c) shall survive the repayment of all other amounts owing by such Borrower to the Lenders and the Administrative Agent under this Agreement and any Note and the termination of the Commitments.

SECTION 2.12. Prepayments.

- (a) *Optional*. Any Borrower may at any time prepay the outstanding principal amounts of the Advances made to such Borrower as part of the same Borrowing in whole or ratably in part, together with accrued interest to the date of such prepayment on the principal amount prepaid, upon notice thereof given to the Administrative Agent by such Borrower not later than 11:00 a.m. (New York time) (i) on the date of any such prepayment in the case of Alternate Base Rate Advances and (ii) on the second Business Day prior to any such prepayment in the case of Eurodollar Rate Advances; *provided, however*, that (x) each partial prepayment of any Borrowing shall be in an aggregate principal amount not less than \$5,000,000 with respect to Pro-Rata Borrowings and \$1,000,000 with respect to Swing Line Borrowings and (y) in the case of any such prepayment of a Eurodollar Rate Advance, such Borrower shall be obligated to reimburse the Lenders in respect thereof pursuant to Section 8.05(b) on the date of such prepayment.
- (b) *Mandatory*. (i) If and to the extent that the Outstanding Credits on any date hereunder shall exceed the aggregate amount of the Commitments hereunder on such date, each Borrower agrees to (A) prepay on such date a principal amount of Advances and/or (B) pay to the Administrative Agent an amount in immediately available funds (which funds shall be held as collateral pursuant to arrangements satisfactory to the Administrative Agent) equal to all or a portion of the amount available for drawing under the Letters of Credit outstanding at such time, which prepayment under clause (A) and payment under clause (B) shall, when taken together result in the amount of Outstanding Credits *minus* the amount paid to the Administrative Agent

pursuant to clause (B) being less than or equal to the aggregate amount of the Commitments hereunder on such date.

- (ii) If at any time the Outstanding Credits with respect to a Borrower on any date hereunder shall exceed the Borrower Sublimit for such Borrower, such Borrower agrees to (A) prepay on such date Advances in a principal amount equal to such excess and/or (B) pay to the Administrative Agent an amount in immediately available funds (which funds shall be held as collateral pursuant to arrangements satisfactory to the Administrative Agent) equal to all or a portion of the amount available for drawing under the Letters of Credit outstanding to such Borrower at such time, which prepayment under clause (A) and payment under clause (B) shall, when taken together, result in the amount of Outstanding Credits *minus* the amount paid to the Administrative Agent pursuant to clause (B) being less than or equal to the aggregate amount of the applicable Borrower Sublimit hereunder on such date.
- (iii) If at any time the aggregate principal amount of the Swing Line Advances exceeds the Swing Line Sublimit, each Borrower agrees to prepay the Swing Line Advances outstanding to such Borrower in a principal amount equal to such Borrower's pro-rata amount of such excess, determined on the basis of the percentage of the aggregate principal amount of Swing Line Advances outstanding to such Borrower.
- (iv) On any date that a change in a Borrower's Reference Rating occurs that would cause the interest rate applicable to its Advances to exceed the corresponding interest rate authorized or permitted under such Borrower's Approval, such Borrower agrees to prepay on such date the entire outstanding principal amount of each Advance made by each Lender to such Borrower, and such Borrower shall not be permitted to request any Borrowings hereunder until such time as such Borrower shall deliver to the Administrative Agent evidence reasonably satisfactory to the Administrative Agent (including, without limitation, certified copies of all applicable Governmental Actions and Approvals) that such Borrower is authorized under Applicable Law (including all applicable Governmental Actions and Approvals) to incur Indebtedness hereunder at the interest rate and on all other terms that would then be applicable hereunder.

Any prepayment of Advances shall be accompanied by accrued interest on the amount prepaid to the date of such prepayment and, in the case of any such prepayment of Eurodollar Rate Advances, the applicable Borrower shall be obligated to reimburse the Lenders in respect thereof pursuant to Section 8.05(b).

SECTION 2.13. Increased Costs.

(a) If, due to any Change in Law, there shall be any increase in the cost (other than in respect of Taxes, which are addressed exclusively in Section 2.16) to any Lender of agreeing to make or making, funding or maintaining Eurodollar Rate Advances or any increase in the cost to any Fronting Bank or any Lender of issuing, maintaining or participating in Letters of Credit, other than, in each case, relating to Taxes, then each Borrower shall from time to time, upon demand by such Lender or such Fronting Bank (as the case may be) (with a copy of such demand to the Administrative Agent), pay to the Administrative Agent for the account of such Lender or

such Fronting Bank (as the case may be) additional amounts sufficient to compensate such Lender or such Fronting Bank (as the case may be) for such increased cost. A certificate as to the amount of such increased cost and the basis therefor, submitted to each Borrower and the Administrative Agent by such Lender or such Fronting Bank (as the case may be), shall constitute such demand and shall be conclusive and binding for all purposes, absent manifest error.

- If any Lender or any Fronting Bank determines that any Change in Law affects or would affect the amount of capital or liquidity required or expected to be maintained by such Lender or such Fronting Bank (as the case may be) or any corporation controlling such Lender or such Fronting Bank (as the case may be) and that the amount of such capital or liquidity is increased by or based upon the existence of (i) such Lender's commitment to lend or participate in Letters of Credit hereunder and other commitments of this type or (ii) the Advances made by such Lender or (iii) the participations in Letters of Credit acquired by such Lender or (iv) in the case of any Fronting Bank, such Fronting Bank's commitment to issue, maintain and honor drawings under Letters of Credit hereunder, or (v) the honoring of Letters of Credit by any Fronting Bank hereunder, then, upon demand by such Lender or such Fronting Bank (as the case may be) (with a copy of such demand to the Administrative Agent), each Borrower shall immediately pay to the Administrative Agent for the account of such Lender or such Fronting Bank (as the case may be), from time to time as specified by such Lender or such Fronting Bank (as the case may be), additional amounts sufficient to compensate such Lender, such Fronting Bank or such corporation in the light of such circumstances, to the extent that such Lender or such Fronting Bank (as the case may be) determines such increase in capital or liquidity to be allocable to (i) in the case of such Lender, the existence of such Lender's commitment to lend hereunder or the Advances made by such Lender or (ii) the participations in Letters of Credit acquired by such Lender or (iii) in the case of any Fronting Bank, such Fronting Bank's Commitment to issue, maintain and honor drawings under Letters of Credit hereunder, or (iv) the honoring of Letters of Credit by any Fronting Bank hereunder. A certificate as to such amounts submitted to each Borrower and the Administrative Agent by such Lender or such Fronting Bank (as the case may be) shall constitute such demand and shall be conclusive and binding for all purposes, absent manifest error.
- (c) Each Borrower shall be liable for its pro rata share of each payment to be made by the Borrowers under subsections (a) and (b) of this Section 2.13, determined on the basis of such Borrower's Fraction; *provided*, *however*, that if and to the extent that any such liabilities are reasonably determined by the Borrowers (subject to the approval of the Administrative Agent, which approval shall not be unreasonably withheld) to be directly attributable to Advances made to a specific Borrower, then only such Borrower shall be liable for such payments.
- (d) Failure or delay on the part of any Lender or Fronting Bank to demand compensation pursuant to this Section shall not constitute a waiver of such Lender's or Fronting Bank's right to demand such compensation, *provided* that the Borrowers shall not be required to compensate a Lender or Fronting Bank pursuant to this Section for any increased costs or additional amounts incurred more than 180 days prior to the date that such Lender or Fronting Bank notifies the Borrowers of such Lender's or Fronting Bank's intention to claim such compensation (except that, if such Change in Law giving rise to such increased costs is

retroactive, then the 180-day period referred to above shall be extended to include the period of retroactive effect thereof).

(e) The Borrowers' obligations under this Section 2.13 shall survive (x) the repayment of all amounts owing to the Lenders, the Swing Line Lenders, the Fronting Banks and the Administrative Agent under this Agreement and any Note, (y) the termination of the Commitments, the commitments of the Fronting Banks and Swing Line Lenders hereunder and any Letters of Credit and (z) the termination of this Agreement, in each case to the extent such obligations were incurred prior to such repayment and termination.

SECTION 2.14. Illegality.

Notwithstanding any other provision of this Agreement, if any Lender shall notify the Administrative Agent that the introduction of or any change in or in the interpretation of any law or regulation makes it unlawful, or any central bank or other governmental authority asserts that it is unlawful, for any Lender or its Eurodollar Lending Office to perform its obligations hereunder to make Eurodollar Rate Advances or to fund or maintain Eurodollar Rate Advances hereunder, (i) the obligation of the Lenders to make, or to Convert Advances into, Eurodollar Rate Advances shall be suspended until the Administrative Agent shall notify the Borrowers and the Lenders that the circumstances causing such suspension no longer exist and (ii) the Borrowers shall forthwith prepay in full all Eurodollar Rate Advances of all Lenders then outstanding, together with interest accrued thereon, unless (A) the Borrowers, within five Business Days of notice from the Administrative Agent, Converts all Eurodollar Rate Advances of all Lenders then outstanding into Advances of another Type in accordance with Section 2.11 or (B) the Administrative Agent notifies the Borrowers that the circumstances causing such prepayment no longer exist. Any Lender that becomes aware of circumstances that would permit such Lender to notify the Administrative Agent of any illegality under this Section 2.14 shall use its best efforts (consistent with its internal policy and legal and regulatory restrictions) to change the jurisdiction of its Applicable Lending Office if the making of such change would avoid or eliminate such illegality and would not, in the reasonable judgment of such Lender, be otherwise disadvantageous to such Lender.

SECTION 2.15. Payments and Computations.

(a) Each Borrower shall make each payment hereunder and under any Note not later than 12:00 noon (New York time) on the day when due in Dollars to the Administrative Agent or, with respect to payments made in respect of Reimbursement Obligations, to the applicable Fronting Bank, at its address referred to in Section 8.02 in same day funds, without set-off, counterclaim or defense and any such payment to the Administrative Agent or any Fronting Bank (as the case may be) shall constitute payment by such Borrower hereunder or under any Note, as the case may be, for all purposes, and upon such payment the Lenders shall look solely to the Administrative Agent or such Fronting Bank (as the case may be) for their respective interests in such payment. The Administrative Agent or such Fronting Bank (as the case may be) will promptly after any such payment cause to be distributed like funds relating to the payment of principal or interest or commitment fees or Reimbursement Obligations ratably (other than amounts payable pursuant to Section 2.02(c), 2.05, 2.09, 2.11(c), 2.13, 2.16, 2.21 or 8.05(b)) (according to the Lenders' respective Percentages) to the Lenders for the account of their

respective Applicable Lending Offices, and like funds relating to the payment of any other amount payable to any Lender to such Lender for the account of its Applicable Lending Office, in each case to be applied in accordance with the terms of this Agreement. Upon its acceptance of an Assignment and Assumption and recording of the information contained therein in the Register pursuant to Section 8.08(d), from and after the effective date specified in such Assignment and Assumption, the Administrative Agent and each Fronting Bank shall make all payments hereunder and under any Note in respect of the interest assigned thereby to the Lender assignee thereunder, and the parties to such Assignment and Assumption shall make all appropriate adjustments in such payments for periods prior to such effective date directly between themselves.

- (b) Each Borrower hereby authorizes each Lender, each Swing Line Lender and each Fronting Bank, if and to the extent payment owed to such Lender, such Swing Line Lender or such Fronting Bank (as the case may be) is not made by such Borrower to the Administrative Agent, such Swing Line Lender or such Fronting Bank (as the case may be) when due hereunder or under any Note held by such Lender, to charge from time to time against any or all of such Borrower's accounts (other than any payroll account maintained by such Borrower with such Lender, such Swing Line Lender or such Fronting Bank (as the case may be) if and to the extent that such Lender, such Swing Line Lender or such Fronting Bank (as the case may be) shall have expressly waived its set-off rights in writing in respect of such payroll account) with such Lender, such Swing Line Lender or such Fronting Bank (as the case may be) any amount so due.
- (c) All computations of interest based on the Alternate Base Rate (based upon *The Wall Street Journal*'s published "prime rate") shall be made by the Administrative Agent on the basis of a year of 365 or 366 days, as the case may be, and all computations of commitment fees and of interest based on the Alternate Base Rate (based upon the Federal Funds Rate or upon clause (iii) of the definition of Alternate Base Rate), the Eurodollar Rate or the Federal Funds Rate shall be made by the Administrative Agent, and all computations of interest pursuant to Section 2.09 shall be made by a Lender, on the basis of a year of 360 days, in each case for the actual number of days (including the first day but excluding the last day) occurring in the period for which such commitment fees or interest are payable. Each determination by the Administrative Agent (or, in the case of Section 2.09, by a Lender) of an interest rate hereunder shall be conclusive and binding for all purposes, absent manifest error.
- (d) Whenever any payment hereunder or under any Note shall be stated to be due on a day other than a Business Day, such payment shall be made on the next succeeding Business Day, and such extension of time shall in such case be included in the computation of payment of interest or commitment fees, as the case may be; *provided, however*, if such extension would cause payment of interest on or principal of Eurodollar Rate Advances to be made in the next following calendar month, such payment shall be made on the next preceding Business Day.
- (e) Unless the Administrative Agent shall have received notice from any Borrower prior to the date on which any payment is due to the Lenders hereunder that such Borrower will not make such payment in full, the Administrative Agent may assume that each Borrower has made such payment in full to the Administrative Agent on such date and the Administrative Agent may, in reliance upon such assumption, cause to be distributed to each Lender on such due date an amount equal to the amount then due such Lender. If and to the extent that a Borrower

shall not have so made such payment in full to the Administrative Agent, each Lender shall repay to the Administrative Agent forthwith on demand such amount distributed to such Lender together with interest thereon, for each day from the date such amount is distributed to such Lender until the date such Lender repays such amount to the Administrative Agent, at the Federal Funds Rate.

- (f) The principal amount of any Advance (or any portion thereof) payable by a Borrower hereunder or under any Note that is not paid when due (whether at stated maturity, by acceleration or otherwise) shall (to the fullest extent permitted by law) bear interest from the date when due until paid in full at a rate *per annum* equal at all times to the rate otherwise applicable to such Advance *plus* 2% *per annum*, payable upon demand. Any other amount payable by a Borrower hereunder or under any Note that is not paid when due (whether at stated maturity, by acceleration or otherwise) shall (to the fullest extent permitted by law) bear interest from the date when due until paid in full at a rate *per annum* equal at all times to the rate of interest applicable to Alternate Base Rate Advances *plus* 2% *per annum*, payable upon demand.
- (g) To the extent that any payment by or on behalf of a Borrower is made to the Administrative Agent, any Fronting Bank or any Lender, or the Administrative Agent, any Fronting Bank or any Lender exercises its right of setoff, and such payment or the proceeds of such setoff or any part thereof is subsequently invalidated, declared to be fraudulent or preferential, set aside or required (including pursuant to any settlement entered into by the Administrative Agent, such Fronting Bank or such Lender in its discretion) to be repaid to a trustee, receiver or any other party, in connection with any proceeding under any bankruptcy, insolvency or other similar law now or hereafter in effect or otherwise, then (i) to the extent of such recovery, the obligation or part thereof originally intended to be satisfied shall be revived and continued in full force and effect as if such payment had not been made or such setoff had not occurred, and (ii) each Lender and each Fronting Bank severally agrees to pay to the Administrative Agent upon demand its applicable share (without duplication) of any amount so recovered from or repaid by the Administrative Agent, plus interest thereon from the date of such demand to the date such payment is made at a rate per annum equal to the Federal Funds Rate from time to time in effect. The obligations of the Lenders and the Fronting Banks under clause (ii) of the preceding sentence shall survive the payment in full of any amounts hereunder and the termination of this Agreement.

SECTION 2.16. Taxes.

- (a) **Defined Terms**. For purposes of this Section 2.13, (i) the term "Applicable Law" includes FATCA and (ii) the term "Lender" includes any Fronting Bank.
- (b) *Payments Free of Taxes*. Any and all payments by or on account of any obligation of any Borrower under any Loan Document shall be made without deduction or withholding for any Taxes, except as required by Applicable Law. If any Applicable Law (as determined in the good faith discretion of an applicable Withholding Agent) requires the deduction or withholding of any Tax from any such payment by a Withholding Agent, then the applicable Withholding Agent shall be entitled to make such deduction or withholding and shall timely pay the full amount deducted or withheld to the relevant Governmental Authority in accordance with Applicable Law and, if such Tax is an Indemnified Tax, then the sum payable by

each Borrower shall be increased as necessary so that after such deduction or withholding has been made (including such deductions and withholdings applicable to additional sums payable under this Section) the applicable Recipient receives an amount equal to the sum it would have received had no such deduction or withholding been made.

- (c) *Payment of Other Taxes by the Borrowers.* Each Borrower shall timely pay to the relevant Governmental Authority in accordance with Applicable Law, or at the option of the Administrative Agent timely reimburse it for the payment of, any Other Taxes.
- (d) *Indemnification by the Borrowers*. Each Borrower shall indemnify each Recipient, within 30 days after written demand therefor, for the full amount of any Indemnified Taxes (including Indemnified Taxes imposed or asserted on or attributable to amounts payable under this Section) payable or paid by such Recipient or required to be withheld or deducted from a payment to such Recipient and any reasonable expenses arising therefrom or with respect thereto, whether or not such Indemnified Taxes were correctly or legally imposed or asserted by the relevant Governmental Authority. A certificate as to the amount of such payment or liability delivered to any Borrower by a Lender (with a copy to the Administrative Agent), or by the Administrative Agent on its own behalf or on behalf of a Lender, shall be conclusive absent manifest error.
- Indemnification by the Lenders. Each Lender shall severally indemnify the (e) Administrative Agent, within 30 days after demand therefor, for (i) any Indemnified Taxes attributable to such Lender (but only to the extent that a Borrower has not already indemnified the Administrative Agent for such Indemnified Taxes and without limiting the obligation of any Borrower to do so), (ii) any Taxes attributable to such Lender's failure to comply with the provisions of Section 8.08(d) relating to the maintenance of a Participant Register and (iii) any Excluded Taxes attributable to such Lender, in each case, that are payable or paid by the Administrative Agent in connection with any Loan Document, and any reasonable expenses arising therefrom or with respect thereto, whether or not such Taxes were correctly or legally imposed or asserted by the relevant Governmental Authority. A certificate as to the amount of such payment or liability delivered to any Lender by the Administrative Agent shall be conclusive absent manifest error. Each Lender hereby authorizes the Administrative Agent to set off and apply any and all amounts at any time owing to such Lender under any Loan Document or otherwise payable by the Administrative Agent to the Lender from any other source against any amount due to the Administrative Agent under this subsection (e).
- (f) **Evidence of Payments.** As soon as practicable after any payment of Taxes by any Borrower to a Governmental Authority pursuant to this Section 2.16, such Borrower shall deliver to the Administrative Agent the original or a certified copy of a receipt issued by such Governmental Authority evidencing such payment, a copy of the return reporting such payment or other evidence of such payment reasonably satisfactory to the Administrative Agent.
- (g) Status of Lenders. (i) Any Lender that is entitled to an exemption from or reduction of withholding Tax with respect to payments made under any Loan Document shall deliver to each Borrower and the Administrative Agent, at the time or times reasonably requested by such Borrower or the Administrative Agent, such properly completed and executed documentation reasonably requested by such Borrower or the Administrative Agent as will

permit such payments to be made without withholding or at a reduced rate of withholding. In addition, any Lender, if reasonably requested by any Borrower or the Administrative Agent, shall deliver such other documentation prescribed by Applicable Law or reasonably requested by such Borrower or the Administrative Agent as will enable such Borrower or the Administrative Agent to determine whether or not such Lender is subject to backup withholding or information reporting requirements. Notwithstanding anything to the contrary in the preceding two sentences, the completion, execution and submission of such documentation (other than such documentation set forth in Section 2.16(g)(ii)(A), (ii)(B) and (ii)(D) below) shall not be required if in the Lender's reasonable judgment such completion, execution or submission would subject such Lender to any material unreimbursed cost or expense or would materially prejudice the legal or commercial position of such Lender.

- (ii) Without limiting the generality of the foregoing, in the event that any Borrower is a U.S. Person,
 - (A) any Lender that is a U.S. Person shall deliver to such Borrower and the Administrative Agent on or prior to the date on which such Lender becomes a Lender under this Agreement (and from time to time thereafter upon the reasonable request of such Borrower or the Administrative Agent), executed originals of IRS Form W-9 certifying that such Lender is exempt from U.S. federal backup withholding tax;
 - (B) any Foreign Lender shall, to the extent it is legally entitled to do so, deliver to such Borrower and the Administrative Agent (in such number of copies as shall be requested by the recipient) on or prior to the date on which such Foreign Lender becomes a Lender under this Agreement (and from time to time thereafter upon the reasonable request of such Borrower or the Administrative Agent), whichever of the following is applicable:
 - (i) in the case of a Foreign Lender claiming the benefits of an income tax treaty to which the United States is a party (x) with respect to payments of interest under any Loan Document, executed originals of IRS Form W-8BEN-E establishing an exemption from, or reduction of, U.S. federal withholding Tax pursuant to the "interest" article of such tax treaty and (y) with respect to any other applicable payments under any Loan Document, IRS Form W-8BEN-E establishing an exemption from, or reduction of, U.S. federal withholding Tax pursuant to the "business profits" or "other income" article of such tax treaty;
 - (ii) executed originals of IRS Form W-8ECI;
 - (iii) in the case of a Foreign Lender claiming the benefits of the exemption for portfolio interest under Section 881(c) of the Code, (x) a certificate substantially in the form of Exhibit H-1 to the effect that such Foreign Lender is not a "bank" within the meaning of Section 881(c)(3)(A) of the Code, a "10 percent shareholder" of such Borrower within the meaning of Section 881(c)(3)(B) of the Code, or a "controlled"

foreign corporation" described in Section 881(c)(3)(C) of the Code (a "U.S. Tax Compliance Certificate") and (y) executed originals of IRS Form W-8BEN-E; or

- (iv) to the extent a Foreign Lender is not the beneficial owner, executed originals of IRS Form W-8IMY, accompanied by IRS Form W-8ECI, IRS Form W-8BEN-E, a U.S. Tax Compliance Certificate substantially in the form of Exhibit H-2 or Exhibit H-3, IRS Form W-9, and/or other certification documents from each beneficial owner, as applicable; *provided* that if the Foreign Lender is a partnership and one or more direct or indirect partners of such Foreign Lender are claiming the portfolio interest exemption, such Foreign Lender may provide a U.S. Tax Compliance Certificate substantially in the form of Exhibit H-4 on behalf of each such direct and indirect partner;
- (C) any Foreign Lender shall, to the extent it is legally entitled to do so, deliver to such Borrower and the Administrative Agent (in such number of copies as shall be requested by the recipient) on or prior to the date on which such Foreign Lender becomes a Lender under this Agreement (and from time to time thereafter upon the reasonable request of such Borrower or the Administrative Agent), executed originals of any other form prescribed by Applicable Law as a basis for claiming exemption from or a reduction in U.S. federal withholding Tax, duly completed, together with such supplementary documentation as may be prescribed by Applicable Law to permit such Borrower or the Administrative Agent to determine the withholding or deduction required to be made; and
- (D) if a payment made to a Lender under any Loan Document would be subject to U.S. federal withholding Tax imposed by FATCA if such Lender were to fail to comply with the applicable reporting requirements of FATCA (including those contained in Section 1471(b) or 1472(b) of the Code, as applicable), such Lender shall deliver to such Borrower and the Administrative Agent at the time or times prescribed by law and at such time or times reasonably requested by such Borrower or the Administrative Agent such documentation prescribed by Applicable Law (including as prescribed by Section 1471(b)(3)(C)(i) of the Code) and such additional documentation reasonably requested by such Borrower or the Administrative Agent as may be necessary for such Borrower and the Administrative Agent to comply with their obligations under FATCA and to determine that such Lender has complied with such Lender's obligations under FATCA or to determine the amount to deduct and withhold from such payment. Solely for purposes of this clause (D), "FATCA" shall include any amendments made to FATCA after the date of this Agreement.

Each Lender agrees that if any form or certification it previously delivered expires or becomes obsolete or inaccurate in any respect, it shall update such form or certification or promptly notify each Borrower and the Administrative Agent in writing of its legal inability to do so.

- Treatment of Certain Refunds. If any party determines, in its sole discretion exercised in good faith, that it has received a refund of any Taxes as to which it has been indemnified pursuant to this Section 2.16 (including by the payment of additional amounts pursuant to this Section 2.16), it shall pay to the indemnifying party an amount equal to such refund (but only to the extent of indemnity payments made under this Section with respect to the Taxes giving rise to such refund), net of all out-of-pocket expenses (including Taxes) of such indemnified party and without interest (other than any interest paid by the relevant Governmental Authority with respect to such refund). Such indemnifying party, upon the request of such indemnified party, shall repay to such indemnified party the amount paid over pursuant to this subsection (h) (plus any penalties, interest or other charges imposed by the relevant Governmental Authority) in the event that such indemnified party is required to repay such refund to such Governmental Authority. Notwithstanding anything to the contrary in this subsection (h), in no event will the indemnified party be required to pay any amount to an indemnifying party pursuant to this subsection (h) the payment of which would place the indemnified party in a less favorable net after-Tax position than the indemnified party would have been in if the Tax subject to indemnification and giving rise to such refund had not been deducted, withheld or otherwise imposed and the indemnification payments or additional amounts with respect to such Tax had never been paid. This subsection shall not be construed to require any indemnified party to make available its Tax returns (or any other information relating to its Taxes that it deems confidential) to the indemnifying party or any other Person.
- (i) **Survival.** Each party's obligations under this Section 2.16 shall survive the resignation or replacement of the Administrative Agent or any assignment of rights by, or the replacement of, a Lender, the termination of this Agreement and the repayment, satisfaction or discharge of all obligations under any Loan Document.

SECTION 2.17. Sharing of Payments, Etc.

If any Lender shall obtain any payment (whether voluntary, involuntary, through the exercise of any right of set-off, or otherwise) on account of the Advances made by it or participations in Letters of Credit acquired by it (other than pursuant to Section 2.02(c), 2.09, 2.11(c), 2.13, 2.16, 2.21 or 8.05(b)) in excess of its ratable share of payments on account of the Advances or Letters of Credit (as the case may be) obtained by all the Lenders, such Lender shall forthwith purchase from the other Lenders such participations in the Advances made by them or participations in Letters of Credit acquired by them (as the case may be) as shall be necessary to cause such purchasing Lender to share the excess payment ratably with each of them; provided, however, that if all or any portion of such excess payment is thereafter recovered from such purchasing Lender, such purchase from each Lender shall be rescinded and such Lender shall repay to the purchasing Lender the purchase price to the extent of such recovery together with an amount equal to such Lender's ratable share (according to the proportion of (a) the amount of such Lender's required repayment to (b) the total amount so recovered from the purchasing Lender) of any interest or other amount paid or payable by the purchasing Lender in respect of the total amount so recovered. Each Borrower agrees that any Lender so purchasing a participation from another Lender pursuant to this Section 2.17 may, to the fullest extent permitted by law, exercise all its rights of payment (including the right of set-off) with respect to such participation as fully as if such Lender were the direct creditor of such Borrower in the amount of such participation.

(b) If any Lender shall fail to make any payment required to be made by it pursuant to Section 2.02(c), 2.03(c), 2.04(j) or 7.05, then the Administrative Agent may, in its discretion and notwithstanding any contrary provision hereof, (i) apply any amounts thereafter received by the Administrative Agent for the account of such Lender for the benefit of the Administrative Agent, any Swing Line Lender or any Fronting Bank to satisfy such Lender's obligations to it under such Section until all such unsatisfied obligations are fully paid, and/or (ii) hold any such amounts in a segregated account as cash collateral for, and application to, any future funding obligations of such Lender under any such Section, in the case of each of clauses (i) and (ii) above, in any order as determined by the Administrative Agent in its discretion.

SECTION 2.18. Noteless Agreement; Evidence of Indebtedness.

- (a) Each Lender shall maintain in accordance with its usual practice an account or accounts evidencing the indebtedness of each Borrower to such Lender resulting from each Advance made by such Lender from time to time, including the amounts of principal and interest payable and paid to such Lender from time to time hereunder.
- (i) the amount of each Advance made hereunder, the Borrower thereof, the Type thereof and the Interest Period (if any) with respect thereto, (ii) the amount of any principal or interest due and payable or to become due and payable from such Borrower to each Lender hereunder, and (iii) the amount of any sum received by the Administrative Agent hereunder from each Borrower and each Lender's share thereof.
- (c) Subject to Section 8.08(c), the entries maintained in the accounts maintained pursuant to subsections (a) and (b) above shall be prima facie evidence of the existence and amounts of the obligations therein recorded; *provided, however*, that the failure of the Administrative Agent or any Lender to maintain such accounts or any error therein shall not in any manner affect the obligation of each Borrower to repay such obligations in accordance with their terms.
- (d) Any Lender may request that its Advances be evidenced by a Note. In such event, each Borrower shall prepare, execute and deliver to such Lender a Note payable to such Lender and its registered assigns. Thereafter, the Advances evidenced by such Note and interest thereon shall at all times (including after any assignment pursuant to Section 8.08) be represented by one or more Notes payable to the payee named therein, or to its registered assigns pursuant to Section 8.08, except to the extent that any such Lender or assignee subsequently returns any such Note for cancellation and requests that such Borrowings once again be evidenced as described in subsections (a) and (b) above.

SECTION 2.19. Extension of Termination Date.

(a) The Borrowers may, by notice to the Administrative Agent (which shall promptly notify the Lenders) not earlier than 45 days prior to any anniversary of the Closing Date (the "Anniversary Date") but no later than 30 days prior to such Anniversary Date (the date of delivery of any such notice being the "Borrower Extension Notice Date"), request that each Lender extend such Lender's Termination Date for an additional one year after the Termination Date

then in effect for such Lender hereunder (the "Existing Termination Date"). The Borrowers may request no more than two extensions pursuant to this Section.

- (b) Each Lender, acting in its sole and individual discretion, shall, by notice to the Administrative Agent given not earlier than 30 days prior to the applicable Anniversary Date and not later than the date (the "Lender Extension Notice Date") that is 20 days prior to the applicable Anniversary Date, advise the Administrative Agent whether or not such Lender agrees to such extension (and each Lender that determines not to so extend its Existing Termination Date (a "Nonconsenting Lender") shall notify the Administrative Agent of such fact promptly after such determination (but in any event no later than the Lender Extension Notice Date), and any Lender that does not so advise the Administrative Agent on or before the Lender Extension Notice Date shall be deemed to be a Nonconsenting Lender. The election of any Lender to agree to such extension shall not obligate any other Lender to so agree.
- (c) The Administrative Agent shall notify the Borrowers of each Lender's determination under this Section no later than the date 15 days prior to the applicable Anniversary Date, or, if such date is not a Business Day, on the next preceding Business Day (the "*Specified Date*").
- (d) The Borrowers shall have the right on or before the fifth Business Day after the Specified Date to replace each Nonconsenting Lender (i) with an existing Lender, and/or (ii) by adding as "Lenders" under this Agreement in place thereof, one or more Persons (each Lender in clauses (i) and (ii), an "Additional Commitment Lender"), in each case, with the approval of the Administrative Agent, the Swing Line Lenders and the Fronting Banks (which approvals shall not be unreasonably withheld), each of which Additional Commitment Lenders shall have entered into an agreement in form and substance satisfactory to the Borrowers and the Administrative Agent pursuant to which such Additional Commitment Lender shall, effective as of the Specified Date, undertake a Commitment (and, if any such Additional Commitment Lender is already a Lender, its Commitment shall be in addition to such Lender's Commitment hereunder on such date); provided that the aggregate amount of the Commitments for all Additional Commitment Lenders shall be no more than the aggregate amount of the Commitments of all Nonconsenting Lenders.
- (e) If (and only if) the aggregate amount of the Commitments of the Lenders that have agreed to extend their Existing Termination Dates plus the aggregate additional Commitments of the Additional Commitment Lenders shall be more than 50% of the aggregate amount of the Commitments in effect immediately prior to the Specified Date, then, effective as of the Specified Date, the Existing Termination Date of each Lender agreeing to an extension and of each Additional Commitment Lender shall be extended to the date that is one year after the Existing Termination Date, and each Additional Commitment Lender shall thereupon become a "Lender" for all purposes of this Agreement.
- (f) Notwithstanding the foregoing, the extension of a Lender's Existing Termination Date pursuant to this Section shall be effective with respect to such Lender on the Specified Date but only if (i) the following statements shall be true: (A) no event has occurred and is continuing, or would result from the extension of the Existing Termination Date, that constitutes an Event of Default or an Unmatured Default and (B) the representations and warranties contained in Section 4.01 (other than the first sentence of subsection (g) thereof but solely with respect to the

unaudited consolidated balance sheet of such Borrower and its Subsidiaries, as at September 30, 2016, and the related consolidated statements of income, retained earnings and cash flows for the nine months then ended) are correct in all material respects (or in the case of any such representation or warranty already qualified by materiality, true and correct in all respects) on and as of the Specified Date, before and after giving effect to such extension, as though made on and as of such date, except for those made specifically as of another date, in which case such representations and warranties shall be true as of such other date, provided that, for purposes of the representations and warranties in Sections 4.01(f) and the last sentence of 4.01(g), the Disclosure Documents shall include all the SEC filings made by FE and the Borrowers prior to the applicable Borrower Extension Notice Date and (ii) on or prior to the Specified Date the Administrative Agent shall have received the following, each dated the Specified Date and in form and substance satisfactory to the Administrative Agent: (x) a certificate of an Authorized Officer of each Borrower to the effect that as of the Specified Date the statements set forth in clauses (A) and (B) above are true, (y) certified copies of the resolutions of the Board of Directors of each Borrower authorizing such extension and the performance of this Agreement on and after the Specified Date, and of all documents evidencing other necessary corporate action and Governmental Action with respect to this Agreement and such extension of the Existing Termination Date and (z) an opinion of counsel to the Borrowers, as to such matters related to the foregoing as the Administrative Agent or the Lenders through the Administrative Agent may reasonably request.

- (g) Subject to subsection (d) above, the Commitment of any Nonconsenting Lender shall automatically terminate on its Existing Termination Date (without regard to any extension by any other Lender).
- (h) Each Swing Line Lender and Fronting Bank may, in its sole discretion, elect not to serve in such capacity following any extension of the Termination Date; *provided* that, (i) the Borrowers and the Administrative Agent may appoint a replacement for any such resigning Swing Line Lender or Fronting Bank and (ii) the extension of the Termination Date may become effective without regard to whether such replacement is found.

SECTION 2.20. Several Obligations.

Each Borrower's obligations hereunder are several and not joint. Any action taken by or on behalf of the Borrowers shall not result in one Borrower being held responsible for the actions, debts or liabilities of the other Borrowers. Nothing contained herein shall be interpreted as requiring the Borrowers to effect Borrowings jointly.

SECTION 2.21. Defaulting Lenders.

Notwithstanding any provision of this Agreement to the contrary, if any Lender becomes a Defaulting Lender, then the following provisions shall apply for so long as such Lender is a Defaulting Lender:

(a) fees shall cease to accrue on the Percentage of such Defaulting Lender in the unused portion of each Borrower's Borrower Sublimit pursuant to Section 2.05(a);

- (b) the Commitment and Outstanding Credits of such Defaulting Lender shall not be included in determining whether (i) the Majority Lenders have taken or may take any action under this Agreement or (ii) all Lenders affected thereby have taken or may take any action under this Agreement, except to the extent Section 8.01 requires the consent of all Lenders affected thereby (and does not otherwise exclude the Defaulting Lenders from such required consent) to an amendment, waiver or other modification;
- (c) if any Swing Line Advance, Letter of Credit or Reimbursement Obligation is outstanding at the time such Lender becomes a Defaulting Lender then:
 - (i) all or any part of the obligation of such Defaulting Lender to participate in such Swing Line Advance, Letter of Credit or Reimbursement Obligation shall be reallocated among the non-Defaulting Lenders in accordance with their respective Percentages but only to the extent that (x) the sum of all non-Defaulting Lenders' Outstanding Credits does not exceed the total of all non-Defaulting Lenders' Commitments and (y) the conditions set forth in Section 3.02 are satisfied at such time; provided, that, subject to Section 8.16, no such reallocation hereunder shall constitute a waiver or release of any claim of any party hereunder against a Defaulting Lender arising from that Lender having become a Defaulting Lender, including any claim of a non-Defaulting Lender as a result of such non-Defaulting Lender's increased exposure following such reallocation;
 - (ii) if the reallocation described in clause (i) above cannot, or can only partially, be effected, each Borrower shall within one Business Day following notice by the Administrative Agent (x) *first*, prepay its Swing Line Advances, if any, and (y) *second*, cash collateralize for the benefit of the applicable Fronting Banks only such Borrower's obligations, if any, corresponding to such Defaulting Lender's obligation to participate in Letters of Credit (after giving effect to any partial reallocation pursuant to clause (i) above) in a manner reasonably satisfactory to the Administrative Agent and such Fronting Banks for so long as such L/C Obligations are outstanding;
 - (iii) if and to the extent that any Borrower cash collateralizes any portion of such Defaulting Lender's obligation to participate in Letters of Credit pursuant to clause (ii) above, such Borrower shall not be required to pay any fees to such Defaulting Lender pursuant to Section 2.05(c) with respect to such Defaulting Lender's Percentage of the Stated Amount of all Letters of Credit during the period such Defaulting Lender's obligation is cash collateralized;
 - (iv) if the obligation of the non-Defaulting Lenders to participate in Letters of Credit is reallocated pursuant to clause (i) above, then the fees payable to the Lenders pursuant to Section 2.05(c) shall be adjusted in accordance with such non-Defaulting Lenders' Percentages; and
 - (v) if all or any portion of the obligation of the non-Defaulting Lenders to participate in Letters of Credit is neither reallocated nor cash collateralized pursuant to clause (i) or (ii) above, then, without prejudice to any rights or remedies of any Fronting Bank or any other Lender hereunder, all fees payable under Section 2.05(c) with respect

to such Defaulting Lender's Percentage of the Stated Amount of all Letters of Credit shall be payable to the applicable Fronting Banks until and to the extent that such obligation is reallocated and/or cash collateralized:

- (d) so long as such Lender is a Defaulting Lender, no Swing Line Lender shall be required to fund any Swing Line Advance, and no Fronting Bank shall be required to make any Extension of Credit in connection with a Letter of Credit, unless it is satisfied that the related exposure and the Defaulting Lender's then outstanding obligations to participate in such Letter of Credit will be 100% covered by the Commitments of the non-Defaulting Lenders and/or cash collateral will be provided by the applicable Borrower in accordance with subsection (c) above, and participating interests in any newly made Swing Line Advance or any new Extension of Credit relating to a Letter of Credit shall be allocated among non-Defaulting Lenders in a manner consistent with subsection (c)(i) above (and such Defaulting Lender shall not participate therein); and
- any payment of principal, interest, fees or other amounts received by the (e) Administrative Agent for the account of such Defaulting Lender (whether voluntary or mandatory, at maturity, pursuant to Article VI or otherwise) shall be applied at such time or times as may be determined by the Administrative Agent as follows: first, to the payment of any amounts owing by such Defaulting Lender to the Administrative Agent hereunder; second, to the payment on a pro rata basis of any amounts owing by such Defaulting Lender to any Fronting Bank or Swing Line Lender hereunder; third, to cash collateralize the Fronting Banks' Fronting Exposure with respect to such Defaulting Lender in accordance with subsection (c) above; fourth, as the Borrower may request (so long as no Unmatured Default or Event of Default exists), to the funding of any Advance in respect of which such Defaulting Lender has failed to fund its portion thereof as required by this Agreement, as determined by the Administrative Agent; fifth, if so determined by the Administrative Agent and the Borrowers, to be held in a deposit account and released pro rata in order to (x) satisfy such Defaulting Lender's potential future funding obligations with respect to Advances under this Agreement and (y) cash collateralize the Fronting Banks' future Fronting Exposure with respect to such Defaulting Lender with respect to future Letters of Credit issued under this Agreement, in accordance with subsection (c) above; sixth, to the payment of any amounts owing to the Lenders, the Fronting Banks or Swing Line Lenders as a result of any judgment of a court of competent jurisdiction obtained by any Lender, any Fronting Bank or any Swing Line Lender against such Defaulting Lender as a result of such Defaulting Lender's breach of its obligations under this Agreement; seventh, so long as no Unmatured Default or Event of Default exists, to the payment of any amounts owing to any Borrower as a result of any judgment of a court of competent jurisdiction obtained by such Borrower against such Defaulting Lender as a result of such Defaulting Lender's breach of its obligations under this Agreement; and eighth, to such Defaulting Lender or as otherwise directed by a court of competent jurisdiction; provided that if (x) such payment is a payment of the principal amount of any Advances or Reimbursement Obligations in respect of which such Defaulting Lender has not fully funded its appropriate share, and (y) such Advances were made or the related Letters of Credit were issued at a time when the conditions set forth in Section 3.02 were satisfied or waived, such payment shall be applied solely to pay the Advances of, and Reimbursement Obligations owed to, all non-Defaulting Lenders on a pro rata basis prior to being applied to the payment of any Advances of, or Reimbursement Obligations owed to, such Defaulting Lender until such time as all Advances and funded and unfunded participations

in L/C Obligations and Swing Line Advances are held by the Lenders pro rata in accordance with their respective Percentages without giving effect to any reallocation pursuant to subsection (c) above. Any payments, prepayments or other amounts paid or payable to a Defaulting Lender that are applied (or held) to pay amounts owed by a Defaulting Lender or to post cash collateral pursuant to this subsection (e) shall be deemed paid to and redirected by such Defaulting Lender, and each Lender irrevocably consents hereto.

If a Bankruptcy Event with respect to a Parent of any Lender shall occur following the date hereof and for so long as such event shall continue, then no Swing Line Lender shall be required to fund any Swing Line Advance, and no Fronting Bank shall be required to issue, amend or increase any Letter of Credit, unless such Swing Line Lender or Fronting Bank, as the case may be, shall have entered into arrangements with the applicable Borrower or such Lender reasonably satisfactory to such Swing Line Lender or Fronting Bank, as the case may be, to defease any risk to it in respect of such Lender hereunder.

In the event that the Administrative Agent, the applicable Borrower, the Swing Line Lenders and the Fronting Banks all agree that a Defaulting Lender has adequately remedied all matters that caused such Lender to be a Defaulting Lender, then the obligation of such Lender to participate in Swing Line Advances made to such Borrower and Letters of Credit for the account of such Borrower shall be readjusted to reflect the inclusion of such Lender's Commitment and on such date such Lender shall purchase at par such of the Advances of the other Lenders (other than Swing Line Advances) as the Administrative Agent shall determine may be necessary in order for such Lender to hold such Advances in accordance with its Percentage.

If the Borrowers and the Administrative Agent agree in writing that a Lender is no longer a Defaulting Lender, the Administrative Agent will so notify the parties hereto, whereupon as of the effective date specified in such notice and subject to any conditions set forth therein, such Lender will cease to be a Defaulting Lender; *provided* that no adjustments will be made retroactively with respect to payments made by or on behalf of the Borrowers while that Lender was a Defaulting Lender; and *provided*, *further*, that except to the extent otherwise expressly agreed in writing by the affected parties, no change hereunder from Defaulting Lender to Lender will constitute a waiver or release of any claim of any party hereunder arising from that Lender's having been a Defaulting Lender.

SECTION 2.22. Mitigation Obligations; Replacement of Lenders.

(a) Designation of a Different Lending Office.

(i) If any Lender requests compensation from any Borrower under Section 2.13, or requires any Borrower to pay any Indemnified Taxes or additional amounts to any Lender or any Governmental Authority for the account of any Lender pursuant to Section 2.16, then such Lender shall (at the request of such Borrower) use reasonable efforts to designate a different Applicable Lending Office for funding or booking its Advances hereunder or to assign its rights and obligations hereunder to another of its offices, branches or Affiliates, if, in the judgment of such Lender, such designation or assignment (i) would eliminate or reduce amounts payable pursuant to Section 2.13 or 2.16, as the case may be, in the future, and (ii) would not subject such

Lender to any unreimbursed cost or expense and would not otherwise be disadvantageous to such Lender.

- (ii) Any Lender that becomes aware of circumstances that would permit such Lender to notify the Administrative Agent of any illegality under Section 2.14 shall use its commercially reasonable efforts (consistent with its internal policy and legal and regulatory restrictions) to change the jurisdiction of its Applicable Lending Office if the making of such change would avoid or eliminate such illegality and would not, in the reasonable judgment of such Lender, be otherwise disadvantageous to such Lender.
- (iii) Each Borrower hereby agrees to pay all reasonable costs and expenses incurred by any Lender in connection with any such designation or assignment.
- (b) *Replacement of Lenders*. If any Lender requests compensation under Section 2.13 or delivers any notice to the Administrative Agent pursuant to Section 2.14 resulting in the suspension of obligations of the Lenders with respect to Eurodollar Rate Advances, or if any Borrower is required to pay any Indemnified Taxes or additional amounts to any Lender or any Governmental Authority for the account of any Lender pursuant to Section 2.16, and, in each case, such Lender has declined or is unable to designate a different Applicable Lending Office in accordance with Section 2.22(a), or if any Lender is a Defaulting Lender or a Non-Approving Lender, then such Borrower may, at its sole expense and effort, upon notice to such Lender and the Administrative Agent, require such Lender to assign and delegate, without recourse (in accordance with and subject to the restrictions contained in, and consents required by, Section 8.08(b)), all of its interests, rights (other than its existing rights to payments pursuant to Section 2.13, 2.14 or 2.16) and obligations under this Agreement and the related Loan Documents to an Eligible Assignee that shall assume such obligations (which assignee may be another Lender, if a Lender accepts such assignment); *provided* that:
 - (i) such Borrower shall have paid to the Administrative Agent the assignment fee (if any) specified in Section 8.08(b);
 - (ii) such Lender shall have received payment of an amount equal to the outstanding principal amount of its Advances, accrued interest thereon and all other amounts payable to it hereunder and under the other Loan Documents (including any amounts under Section 8.05(b)) from the assignee (to the extent of such outstanding principal and accrued interest) or such Borrower (in the case of all other amounts);
 - (iii) in the case of any such assignment resulting from a claim for compensation under Section 2.13 or payments required to be made pursuant to Section 2.16, such assignment will result in a reduction in such compensation or payments thereafter;
 - (iv) such assignment does not conflict with Applicable Law; and
 - (v) in the case of any assignment resulting from a Lender becoming a Non-Approving Lender, the applicable assignee shall have consented to the applicable amendment, waiver or consent.

A Lender shall not be required to make any such assignment or delegation if, prior thereto, as a result of a waiver by such Lender or otherwise, the circumstances entitling such Borrower to require such assignment and delegation cease to apply.

ARTICLE III CONDITIONS OF LENDING AND ISSUING LETTERS OF CREDIT

SECTION 3.01. Conditions Precedent to Initial Extension of Credit.

The obligation of each Lender and each Swing Line Lender to make its initial Advance to any Borrower, and the obligation of each Fronting Bank to issue its initial Letter of Credit, are subject to the conditions precedent that on or before the date of any such Extension of Credit:

- (a) The Administrative Agent shall have received the following, each dated the same date (except for the financial statements referred to in paragraph (iv)), in form and substance satisfactory to the Administrative Agent and (except for any Note) with one copy for each Swing Line Lender, each Fronting Bank and each Lender:
 - (i) This Agreement, duly executed by each of the parties hereto, and Notes requested by any Lender pursuant to Section 2.18(d), duly completed and executed by each Borrower and payable to such Lender;
 - (ii) Certified copies of the resolutions of the Board of Directors of each Borrower approving this Agreement and the other Loan Documents to which it is, or is to be, a party and of all documents evidencing any other necessary corporate action with respect to this Agreement and such Loan Documents;
 - (iii) A certificate of the Secretary or an Assistant Secretary of each Borrower certifying (A) the names and true signatures of the officers of such Borrower authorized to sign each Loan Document to which such Borrower is, or is to become, a party and the other documents to be delivered hereunder; (B) that attached thereto are true and correct copies of the Organizational Documents of such Borrower, in each case as in effect on such date, and (C) that attached thereto are true and correct copies of all governmental and regulatory authorizations and approvals (including such Borrower's Approval) required for the due execution, delivery and performance by such Borrower of this Agreement and each other Loan Document to which such Borrower is, or is to become, a party;
 - (iv) Copies of all the Disclosure Documents (it being agreed that those Disclosure Documents publicly available on the SEC's EDGAR Database or on FE's website no later than the Business Day immediately preceding the date of such Extension of Credit will be deemed to have been delivered under this clause (iv));
 - (v) Opinions of (A) Robert P. Reffner, General Counsel and Vice President of FirstEnergy Service Company, counsel for the Borrowers, substantially in the form of Exhibit F-1 hereto, and (B) Bradley Bingaman, Esq., Associate General Counsel of FirstEnergy Service Company, counsel for the Borrowers, substantially in the form of Exhibit F-2 hereto;

- (vi) An opinion of Akin Gump Strauss Hauer & Feld LLP, special counsel for the Borrowers, substantially in the form of Exhibit G hereto;
- (vii) Opinions of (A) Venable LLP, special Maryland counsel to PE, (B) Hunton & Williams LLP, special Virginia counsel to PE, and (C) Windels Marx Lane & Mittendorf, LLP, special New Jersey counsel to JCP&L, each in form and substance reasonably satisfactory to the Administrative Agent; and
- (viii) Such other certifications, opinions, financial or other information, approvals and documents as the Administrative Agent, any Fronting Bank, any Swing Line Lender or any other Lender may reasonably request, all in form and substance satisfactory to the Administrative Agent, such Fronting Bank, such Swing Line Lender or such other Lender (as the case may be).
- (b) FE and each Fronting Bank shall have entered into an agreement, in form and substance satisfactory to such Fronting Bank, concerning fees payable by the Borrowers to such Fronting Bank for its own account (the "Fronting Bank Fee Letters").
- (c) FE shall have paid all of the fees payable in accordance with the Fee Letters, and FE shall have paid all the fees payable in accordance with the Fronting Bank Fee Letters.
- (d) Prior to or concurrently with the making of such initial Extension of Credit, all amounts outstanding under the Existing Facilities and the FES/AESC Credit Agreement, in each case, whether for principal, interest, fees or otherwise, shall have been paid in full, all commitments to lend thereunder shall have been terminated, and the Existing Facilities and the FES/AESC Credit Agreement shall have been terminated.
- (e) The Administrative Agent shall have received all documentation and information required by regulatory authorities under applicable "know your customer" and anti-money laundering rules and regulations, including without limitation the Patriot Act, to the extent such documentation or information is requested by the Administrative Agent on behalf of the Lenders prior to the date hereof.

SECTION 3.02. Conditions Precedent to Each Extension of Credit.

The obligation of each Lender and each Swing Line Lender to make an Advance to any Borrower as part of any Borrowing (including the initial Borrowing) that would increase the aggregate principal amount of Advances outstanding hereunder, and the obligation of each Fronting Bank to issue, amend, extend or renew a Letter of Credit (including the initial Letter of Credit for the account of such Borrower), in each case, as part of an Extension of Credit, shall be subject to the further conditions precedent that on the date of such Extension of Credit:

(i) The following statements shall be true (and each of the giving of the applicable Notice of Pro-Rata Borrowing, Notice of Swing Line Borrowing or Letter of Credit Request and the acceptance by such Borrower of the proceeds of such Borrowing or the acceptance of a Letter of Credit by the Beneficiary thereof, as the case may be, shall constitute a representation and warranty by such Borrower that on the date of such Extension of Credit such statements are true):

- (A) The representations and warranties of such Borrower contained in Section 4.01 (other than (1) subsection (f) thereof, (2) the first sentence of subsection (g) thereof (but solely with respect to the unaudited consolidated balance sheet of such Borrower and its Subsidiaries, as at September 30, 2016, and the related consolidated statements of income, retained earnings and cash flows for the nine months then ended), and (3) the last sentence of subsection (g) thereof, in each case, with respect to any Extension of Credit following the initial Extension of Credit) are true and correct on and as of the date of such Extension of Credit, before and after giving effect to such Extension of Credit and to the application of the proceeds therefrom, as though made on and as of such date (other than, as to any such representation or warranty that by its terms refers to a specific date other than the date of such Extension of Credit, in which case, such representation and warranty shall be true and correct as of such specific date);
- (B) No event has occurred and is continuing, or would result from such Extension of Credit or from the application of the proceeds therefrom, that constitutes an Event of Default or an Unmatured Default with respect to such Borrower; and
- (C) Immediately following such Extension of Credit, (1) the aggregate amount of Outstanding Credits shall not exceed the aggregate amount of the Commitments then in effect, (2) the Outstanding Credits of any Lender shall not exceed the amount of such Lender's Commitment, (3) the aggregate principal amount of Advances outstanding for such Borrower shall not exceed the amounts authorized under such Borrower's Approval, (4) the Outstanding Credits for the account of any Borrower shall not exceed the Borrower Sublimit for such Borrower, (5) the aggregate principal amount of the Swing Line Advances outstanding shall not exceed the Swing Line Sublimit, and (6) if such Extension of Credit relates to a Letter of Credit, the Stated Amount thereof, when aggregated with (x) the Stated Amount of each other Letter of Credit that is outstanding or with respect to which a Letter of Credit Request has been received and (y) the outstanding Reimbursement Obligations, shall not exceed the L/C Commitment Amount; and
- (ii) Such Borrower shall have delivered to the Administrative Agent copies of such other approvals and documents as the Administrative Agent, any Fronting Bank, any Swing Line Lender or any other Lender (through the Administrative Agent) may reasonably request.

ARTICLE IV REPRESENTATIONS AND WARRANTIES

SECTION 4.01. Representations and Warranties of the Borrowers.

Each Borrower represents and warrants as follows:

- (a) Existence and Power. It is a corporation or limited liability company, as the case may be, duly formed, validly existing and in good standing under the laws of the jurisdiction of its formation, is duly qualified to do business as a foreign corporation or limited liability company in and is in good standing under the laws of each state in which the ownership of its properties or the conduct of its business makes such qualification necessary, except where the failure to be so qualified would not reasonably be expected to have a Material Adverse Effect with respect to such Borrower, and has all corporate or limited liability company powers and all governmental licenses, authorizations, consents and approvals required to carry on its business as now conducted except where the failure to do so, in each case, would not reasonably be expected to have a Material Adverse Effect.
- (b) **Due Authorization**. The execution, delivery and performance by it of each Loan Document to which it is, or is to become, a party, have been duly authorized by all necessary corporate action on its part and do not, and will not, require the consent or approval of its shareholders or members, as the case may be, other than such consents and approvals as have been duly obtained, given or accomplished.
- No Violation, Etc. Neither the execution, delivery or performance by it of this Agreement or any other Loan Document to which it is, or is to become, a party, nor the consummation by it of the transactions contemplated hereby or thereby, nor compliance by it with the provisions hereof or thereof, contravenes or will contravene, or results or will result in a breach of, any of the provisions of its Organizational Documents, any Applicable Law, or any indenture, mortgage, deed of trust, lease, license or any other agreement or instrument to which it or any of its Subsidiaries is party or by which its property or the property of any of its Subsidiaries is bound, or results or will result in the creation or imposition of any Lien upon any of its property or the property of any of its Subsidiaries except as provided herein, except to the extent such contravention or breach, or the creation or imposition of any such Lien, individually or in the aggregate, has not had and would not reasonably be expected to have a Material Adverse Effect with respect to such Borrower. Each Borrower and each of its Subsidiaries is in compliance with all laws (including, without limitation, ERISA and Environmental Laws), regulations and orders of any Governmental Authority applicable to it or its property and all indentures, agreements and other instruments binding upon it or its property, except where the failure to do so, individually or in the aggregate, has not had and would not reasonably be expected to have a Material Adverse Effect with respect to such Borrower.
- (d) *Governmental Actions*. No Governmental Action is or will be required in connection with the execution, delivery or performance by it, or the consummation by it of the transactions contemplated by this Agreement or any other Loan Document to which it is, or is to become, a party other than such Borrower's Approval, as applicable, which has been duly issued and is in full force and effect.
- (e) **Execution and Delivery**. This Agreement and the other Loan Documents to which it is, or is to become, a party have been or will be (as the case may be) duly executed and delivered by it, and this Agreement is, and upon execution and delivery thereof each other Loan Document will be, the legal, valid and binding obligation of it enforceable against it in accordance with its terms, *subject*, *however*, to the application by a court of general principles of

equity and to the effect of any applicable bankruptcy, insolvency, reorganization, moratorium or similar laws affecting creditors' rights generally.

- (f) *Litigation*. Except as disclosed in the Disclosure Documents, there is no pending or, to such Borrower's knowledge, threatened action or proceeding (including, without limitation, any proceeding relating to or arising out of Environmental Laws) affecting such Borrower or any of its Subsidiaries before any court, governmental agency or arbitrator that would reasonably be expected to have a Material Adverse Effect with respect to such Borrower.
- Financial Statements; Material Adverse Change. The consolidated balance (g) sheet of such Borrower and its Subsidiaries, as at December 31, 2015, and the related consolidated statements of income, retained earnings and cash flows of such Borrower and its Subsidiaries, certified by PricewaterhouseCoopers LLP, independent public accountants, and the unaudited consolidated balance sheet of such Borrower and its Subsidiaries, as at September 30, 2016, and the related consolidated statements of income, retained earnings and cash flows of such Borrower and its Subsidiaries, for the nine months then ended, copies of which have been furnished to each Lender, each Swing Line Lender and each Fronting Bank, in all cases as amended and restated to the date hereof, present fairly in all material respects the consolidated financial position of such Borrower and its Subsidiaries as at the indicated dates and the consolidated results of the operations of such Borrower and its Subsidiaries for the periods ended on the indicated dates, all in accordance with GAAP consistently applied (in the case of such statements that are unaudited, subject to year-end adjustments and the exclusion of detailed footnotes). Except as disclosed in the Disclosure Documents, there has been no change, event or occurrence since December 31, 2015 that has had a Material Adverse Effect with respect to such Borrower.
- (h) *ERISA*. Except as would not reasonably be expected to have a Material Adverse Effect:
 - (i) No Termination Event has occurred or is reasonably expected to occur with respect to any Plan.
 - (ii) Schedule SB (Actuarial Information) to the most recent annual report (Form 5500 Series) with respect to each Plan, copies of which have been filed with the Department of Labor and furnished (or made available) to the Lenders, (A) is complete and accurate, (B) fairly presents the funding status of such Plan, and (C) since the date of such Schedule SB there has been no change in such funding status.
 - (iii) Neither it nor any member of the Controlled Group has incurred or reasonably expects to incur any withdrawal liability under ERISA to any Multiemployer Plan.
- (i) *Margin Stock*. After applying the proceeds of each Extension of Credit, not more than 25% of the value of the assets of such Borrower and its Subsidiaries subject to the restrictions of Section 5.03(a) or (b) will consist of or be represented by Margin Stock. Such Borrower is not engaged in the business of extending credit for the purpose of purchasing or carrying Margin Stock, and no proceeds of any Extension of Credit will be used to purchase or

carry any Margin Stock or to extend credit to others for the purpose of purchasing or carrying any Margin Stock.

- (j) *Investment Company*. Such Borrower is not an "investment company" or a company "controlled" by an "investment company" within the meaning of the Investment Company Act of 1940, as amended.
- (k) *No Event of Default*. No event has occurred and is continuing that constitutes an Event of Default or an Unmatured Default in each case with respect to such Borrower.
- (l) No Material Misstatements. The reports, financial statements and other written information furnished by or on behalf of such Borrower to the Administrative Agent, any Fronting Bank or any Lender pursuant to or in connection with the Loan Documents and the transactions contemplated thereby, when taken together with the Disclosure Documents, do not contain and will not contain, when taken as a whole, any untrue statement of a material fact and do not omit and will not omit, when taken as a whole, to state any fact necessary to make the statements therein, in the light of the circumstances under which they were or will be made, not misleading in any material respect.
- Anti-Corruption Laws and Sanctions. Such Borrower has implemented and maintains in effect policies and procedures reasonably designed to ensure compliance with Anti-Corruption Laws and Sanctions in all material respects by the Covered Entities and their respective directors, officers, employees and, to the extent commercially reasonable, agents under the control and acting on behalf of the Covered Entities. The Covered Entities are in compliance in all material respects with (i) the Trading with the Enemy Act, as amended, and each of the regulations promulgated by OFAC (31 CFR, Subtitle B, Chapter V, as amended) and any other enabling legislation or executive order relating thereto, and (ii) the Patriot Act. The Covered Entities and their respective officers and employees and, to the knowledge of such Borrower, the Covered Entities' directors and agents, are in compliance with Anti-Corruption Laws and applicable Sanctions in all material respects. None of the Covered Entities or any of their respective directors, officers or employees or, to the knowledge of such Borrower, any agent of the Covered Entities (i) is a Sanctioned Person, (ii) has assets located in Sanctioned Countries in violation of applicable Sanctions, (iii) does business in or with, or derives its operating income from investments in, or transactions with, Sanctioned Persons or (iv) does unauthorized business in or with, or derives its operating income from unauthorized investments in, or transactions with, Sanctioned Countries. No Borrowing or use of proceeds thereof will violate Anti-Corruption Laws or applicable Sanctions.
 - (n) **EEA Financial Institution**. No Borrower is an EEA Financial Institution.

ARTICLE V COVENANTS OF THE BORROWERS

SECTION 5.01. Affirmative Covenants of the Borrowers.

Unless the Majority Lenders shall otherwise consent in writing, so long as any amount payable by any Borrower hereunder shall remain unpaid, any Letter of Credit shall remain outstanding or any Lender shall have any Commitment hereunder, such Borrower will:

- Borrower to merge with or into or consolidate with or into any other corporation or entity in accordance with the provisions of Section 5.03(c) hereof, preserve and maintain its corporate or limited liability company (as the case may be) existence under the laws of a State of the United States or the District of Columbia, (ii) qualify and remain qualified as a foreign corporation or limited liability company (as the case may be) in each jurisdiction in which such qualification is reasonably necessary in view of its business and operations or the ownership of its properties and (iii) preserve, renew and keep in full force and effect the rights, privileges and franchises necessary or desirable in the normal conduct of its business, except, in the case of clauses (ii) and (iii) above, to the extent that failure to do so would not reasonably be expected to result in a Material Adverse Effect with respect to such Borrower; *provided, however*, that any Borrower may change its form of organization from a corporation to a limited liability company or from a limited liability company to a corporation if the Administrative Agent is reasonably satisfied that such change shall not affect any obligations of such Borrower under the Loan Documents.
- (b) Compliance with Laws, Etc. Comply, and cause each of its Subsidiaries to comply, in all material respects with all applicable laws, rules, regulations, and orders of any Governmental Authority, the noncompliance with which would reasonably be expected to result in a Material Adverse Effect with respect to such Borrower, such compliance to include, without limitation, compliance with the Patriot Act, regulations promulgated by OFAC, Environmental Laws and ERISA and paying before the same become delinquent all material taxes, assessments and governmental charges imposed upon it or upon its property, except to the extent compliance with any of the foregoing is then being contested in good faith by appropriate legal proceedings.
- (c) *Maintenance of Insurance*, *Etc.* Maintain insurance with responsible and reputable insurance companies or associations or through its own program of self-insurance in such amounts and covering such risks as is usually carried by companies engaged in similar businesses and owning similar properties in the same general areas in which such Borrower operates.
- (d) Inspection Rights. At any reasonable time and from time to time as the Administrative Agent, any Swing Line Lender, any Fronting Bank or any Lender may reasonably request (upon five Business Days' prior notice delivered to the applicable Borrower and no more than once a year, unless an Event of Default has occurred and is continuing), permit the Administrative Agent, such Fronting Bank or such Lender or any agents or representatives thereof to examine and make copies of and abstracts from the records and books of account of, and visit the properties of, such Borrower and any of its Subsidiaries, and to discuss the affairs, finances and accounts of such Borrower and any of its Subsidiaries with any of their respective officers or directors; provided, however, that (x) such Borrower reserves the right to restrict access to any of its Subsidiaries' facilities in accordance with reasonably adopted procedures relating to safety and security and (y) neither Borrower nor any of its Subsidiaries shall be required to disclose to the Administrative Agent, any Swing Line Lender, any Fronting Bank or any Lender or any agents or representatives thereof any information that is the subject of attorney-client privilege or attorney work-product privilege properly asserted by the applicable Person to prevent the loss of such privilege in connection with such information or that is prevented from disclosure pursuant to a confidentiality agreement with third parties (provided that such Borrower agrees to use commercially reasonable efforts to obtain any required third-

party consent to such disclosure, subject to customary nondisclosure restrictions applicable to the Administrative Agent, any Swing Line Lender, any Fronting Bank or the Lenders, as applicable). The Administrative Agent, each Swing Line Lender, each Fronting Bank and each Lender agree to use reasonable efforts to ensure that any information concerning such Borrower or any of its Subsidiaries obtained by the Administrative Agent, such Fronting Bank or such Lender pursuant to this subsection (d) or subsection (g) below that is not contained in a report or other document filed with the SEC, distributed by such Borrower or FE to its security holders or otherwise generally available to the public, will, to the extent permitted by law and except as may be required by valid subpoena or in the normal course of the Administrative Agent's, such Swing Line Lender's, such Fronting Bank's or such Lender's business operations be treated confidentially by the Administrative Agent, such Swing Line Lender, such Fronting Bank or such Lender, as the case may be, and will not be distributed or otherwise made available by the Administrative Agent, such Swing Line Lender, such Fronting Bank or such Lender, as the case may be, to any Person, other than the Administrative Agent's, such Swing Line Lender's, such Fronting Bank's or such Lender's employees, authorized agents or representatives (including, without limitation, attorneys and accountants).

- (e) *Keeping of Books*. Keep, and cause each Subsidiary to keep, proper books of record and account in which entries shall be made of all financial transactions and the assets and business of such Borrower and each of its Subsidiaries in accordance with GAAP.
- (f) *Maintenance of Properties*. Maintain and preserve, and cause each of its Subsidiaries to maintain and preserve, all of its properties (except such properties the failure of which to maintain or preserve would not have, individually or in the aggregate, a Material Adverse Effect with respect to such Borrower) that are used or that are useful in the conduct of its business in good working order and condition, ordinary wear and tear excepted, and in accordance with prudent industry practices applicable to the industry of such Borrower, in all material respects, and (subject to subsection (b) above) Applicable Law it being understood that this covenant relates only to the good working order and condition of such properties and shall not be construed as a covenant of such Borrower or any of its Subsidiaries not to dispose of such properties by sale, lease, transfer or otherwise.
- (g) *Reporting Requirements*. Furnish, or cause to be furnished, to the Administrative Agent, with sufficient copies for each Lender and each Fronting Bank, the following:
 - (i) promptly after becoming aware of the occurrence of any Event of Default with respect to such Borrower continuing on the date of such statement, the statement of an Authorized Officer of such Borrower setting forth details of such Event of Default and the action that such Borrower has taken or proposes to take with respect thereto;
 - (ii) as soon as available and in any event within 60 days after the close of each of the first three quarters in each fiscal year of such Borrower, consolidated balance sheets of such Borrower and its Subsidiaries as at the end of such quarter and consolidated statements of income of such Borrower and its Subsidiaries for the period commencing at the end of the previous fiscal year and ending with the end of such quarter, fairly presenting in all material respects the financial condition of such Borrower and its Subsidiaries as at such date and the results of operations of such Borrower and its

Subsidiaries for such period and setting forth in each case in comparative form the corresponding figures for the corresponding period of the preceding fiscal year, all in reasonable detail and duly certified (subject to year-end adjustments and the exclusion of detailed footnotes) by the chief financial officer, treasurer, assistant treasurer or controller of such Borrower as having been prepared in accordance with GAAP consistently applied (in the case of such statements that are unaudited, subject to year-end adjustments and the exclusion of detailed footnotes);

- (iii) as soon as available and in any event within 105 days after the end of each fiscal year of such Borrower, a copy of the annual report for such year for such Borrower and its Subsidiaries, containing consolidated and consolidating financial statements of such Borrower and its Subsidiaries for such year certified by PricewaterhouseCoopers LLP or other independent public accountants of recognized national standing as fairly presenting, in all material respects, the financial position of such Borrower and its Subsidiaries as at the end of such year and the results of their operations and their cash flows for the three-year period (or, if such Borrower is not then required to file reports with the SEC pursuant to Section 13 or 15(d) of the Exchange Act, the two-year period) ending as at the end of such year in conformity with GAAP;
- (iv) concurrently with the delivery of the financial statements specified in clauses (ii) and (iii) above a certificate of the chief financial officer, treasurer, assistant treasurer or controller of such Borrower (A) stating whether such Borrower has any knowledge of the occurrence and continuance at the date of such certificate of any Event of Default not theretofore reported pursuant to the provisions of clause (i) of this subsection (g), and, if so, stating the facts with respect thereto, and (B) setting forth in a true and correct manner, the calculation of the applicable ratio or, in the case of FE, ratios contemplated by Section 5.02 hereof, as of the date of the most recent financial statements accompanying such certificate, to show such Borrower's compliance with or the status of the applicable financial covenant or, in the case of FE, covenants contained in Section 5.02 hereof;
- (v) promptly after the sending or filing thereof, copies of any reports that such Borrower sends to any of its securityholders, and copies of all reports on Form 10-K, Form 10-Q or Form 8-K, if any, that such Borrower or any of its Subsidiaries files with the SEC;
- (vi) as soon as possible and in any event within 20 days after such Borrower or any member of the Controlled Group knows or has reason to know that any Termination Event with respect to any Plan has occurred or is reasonably likely to occur, that would reasonably be expected to result in liability exceeding \$100,000,000 to such Borrower or such member of the Controlled Group, a statement of the chief financial officer of such Borrower describing such Termination Event and the action, if any, that such Borrower or such member of the Controlled Group, as the case may be, proposes to take with respect thereto;
- (vii) promptly upon reasonable request by the Administrative Agent or any Lender, after the filing thereof with the Department of Labor, copies of each Schedule SB

(Actuarial Information) to the annual report (Form 5500 Series) with respect to each Plan;

- (viii) promptly upon request and in any event within five Business Days after receipt thereof by such Borrower or any member of the Controlled Group from a Multiemployer Plan sponsor, a copy of each notice received by such Borrower or such member of the Controlled Group concerning the imposition of withdrawal liability pursuant to Section 4202 of ERISA;
- (ix) promptly and in any event within five Business Days (or one Business Day, if such change would require a prepayment under Section 2.12(b)(iv)) after Moody's or S&P has changed any relevant Reference Rating, notice of such change;
- (x) promptly upon the occurrence of a Reportable Compliance Event, notice of such occurrence; and
- (xi) such other information respecting the condition or operations, financial or otherwise, of such Borrower or any of its Subsidiaries, including, without limitation, copies of all reports and registration statements that such Borrower or any Subsidiary files with the SEC or any national securities exchange, as the Administrative Agent, any Fronting Bank, any Swing Line Lender or any Lender (through the Administrative Agent) may from time to time reasonably request.

The financial statements and reports described in paragraphs (ii), (iii) and (v) above will be deemed to have been delivered hereunder if publicly available on the SEC's EDGAR Database or on FE's website no later than the date specified for delivery of same under paragraph (ii), (iii) or (v), as applicable, above. If any financial statements or report described in paragraph (ii) or (iii) above is due on a date that is not a Business Day, then such financial statements or report shall be delivered on the next succeeding Business Day.

- (h) **Borrower Approvals.** Maintain such Borrower's Approval in full force and effect and comply with all terms and conditions thereof until all amounts outstanding under the Loan Documents shall have been repaid or paid (as the case may be) and the latest Termination Date has occurred.
- (i) Compliance with Anti-Corruption Laws and Sanctions. (i) Maintain in effect and enforce, and cause the other Covered Entities to maintain in effect and enforce, policies and procedures reasonably designed to ensure compliance with Anti-Corruption Laws and applicable Sanctions in all material respects by the Covered Entities and their respective directors, officers, employees and, to the extent commercially reasonable, agents under the control and acting on behalf of the Covered Entities, and (ii) comply, and cause the other Covered Entities to comply, in all material respects with Anti-Corruption Laws and Sanctions applicable to it or its property.

SECTION 5.02. Financial Covenants.

(a) **Debt to Capitalization Ratio.** Unless the Majority Lenders shall otherwise consent in writing, so long as any amount payable by any Borrower hereunder shall remain unpaid, any Letter of Credit for the account of any Borrower shall remain outstanding or any

Lender shall have any Commitment to any Borrower hereunder, such Borrower will maintain a Debt to Capitalization Ratio of no more than 0.65 to 1.00 (determined as of the last day of each fiscal quarter).

(b) Consolidated Interest Coverage Ratio. Unless the Majority Lenders shall otherwise consent in writing, so long as any amount payable by FE hereunder shall remain unpaid, any Letter of Credit for the account of FE shall remain outstanding or any Lender shall have any Commitment to FE hereunder, FE will not permit the Consolidated Interest Coverage Ratio for the four-fiscal-quarter period ended on the last day of any fiscal quarter of FE, commencing with the fiscal quarter ending December 31, 2016, to be less than the amount set forth below for such fiscal quarter (provided, however, that upon FE obtaining a Reference Rating of BBB- or higher by S&P and Baa3 or higher by Moody's, FE shall not be required to comply with this Section 5.02(b) thereafter):

Four-Fiscal-Quarter Period Ending:	Minimum Ratio
December 31, 2016	1.75:1.00
March 31, 2017	1.75:1.00
June 30, 2017	1.75:1.00
September 30, 2017	1.75:1.00
December 31, 2017	1.75:1.00
March 31, 2018	2.00:1.00
June 30, 2018	2.00:1.00
September 30, 2018	2.00:1.00
December 31, 2018	2.00:1.00
March 31, 2019	2.25:1.00
June 30, 2019	2.25:1.00
September 30, 2019	2.25:1.00
December 31, 2019	2.25:1.00
March 31, 2020	2.50:1.00
June 30, 2020	2.50:1.00
September 30, 2020	2.50:1.00
December 31, 2020	2.50:1.00
March 31, 2021	2.50:1.00
June 30, 2021	2.50:1.00
September 30, 2021	2.50:1.00
December 31, 2021	2.50:1.00

SECTION 5.03. Negative Covenants of the Borrowers.

Unless the Majority Lenders shall otherwise consent in writing, so long as any amount payable by any Borrower hereunder shall remain unpaid, any Letter of Credit for the account of any Borrower shall remain outstanding or any Lender shall have any Commitment to any Borrower hereunder, such Borrower will not:

- Sales, Etc. (i) Sell, lease, transfer or otherwise dispose of any shares of common stock of any Significant Subsidiary of such Borrower, whether now owned or hereafter acquired by such Borrower, or permit any Significant Subsidiary of such Borrower to do so, or (ii) sell, lease, transfer or otherwise dispose of (whether in one transaction or a series of transactions) or permit any of its Subsidiaries to sell, lease, transfer or dispose of (whether in one transaction or a series of transactions) assets located in the United States (other than any assets that are purported to be conveyed in connection with a Permitted Securitization but including assets purported to be conveyed pursuant to any sale leaseback transaction) having an aggregate book value (determined as of the date of such transaction for all such transactions since the date hereof) that is greater than 20% of the book value of all of the consolidated fixed assets of such Borrower, as reported on the most recent consolidated balance sheet of such Borrower prior to the date of such sale, lease, transfer or disposition to any entity other than such Borrower or any of its wholly owned direct or indirect Subsidiaries; provided, however, that the limitation in this clause (ii) shall not in any way restrict, and shall not apply to, (A) the contribution or transfer of the transmission assets of Penelec and Met-Ed to Mid-Atlantic Interstate Transmission, LLC pursuant to the MAIT FERC Transfer Order, (B) the sale, transfer or other disposition of any equity interests in or assets of any Unregulated Subsidiary, (C) the sale, lease, transfer or other disposition of the Bath County hydroelectric generation facility located in Warm Springs, Virginia, or (D) the sale, lease, transfer or other disposition of a Borrower's assets to another Borrower, a Subsidiary of another Borrower or a newly-formed Person to which all or substantially all of the assets and liabilities of such Borrowers or their Subsidiaries are being transferred, in each case under this clause (D), pursuant to a transaction permitted under subsection (c) below.
- Liens, Etc. Create or suffer to exist, or permit any Significant Subsidiary of such (b) Borrower to create or suffer to exist, any Lien upon or with respect to any of its properties (including, without limitation, any shares of any class of equity security of any Significant Subsidiary of such Borrower), in each case to secure or provide for the payment of Indebtedness, other than (i) liens consisting of (A) pledges or deposits in the ordinary course of business to secure obligations under worker's compensation laws or similar legislation, (B) deposits in the ordinary course of business to secure, or in lieu of, surety, appeal, or customs bonds to which such Borrower or Significant Subsidiary is a party, (C) deposits, in an aggregate amount not to exceed \$200,000,000 at any one time outstanding, made by FE during the period from the date hereof through and including December 31, 2018 to secure, or in lieu of, surety, appeal, or customs bonds to which any Unregulated Subsidiary is a party, (D) pledges or deposits in the ordinary course of business to secure performance in connection with bids, tenders or contracts (other than contracts for the payment of money), or (E) materialmen's, mechanics', carriers', workers', repairmen's or other like Liens incurred in the ordinary course of business for sums not yet due or currently being contested in good faith by appropriate proceedings diligently conducted, or deposits to obtain in the release of such Liens; (ii) purchase money liens or purchase money security interests upon or in any property acquired or held by such Borrower or Significant Subsidiary in the ordinary course of business, which secure the purchase price of such property or secure indebtedness incurred solely for the purpose of financing the acquisition of such property; (iii) Liens existing on property acquired by such Borrower or Significant Subsidiary or on the property of any Person at the time that such Person becomes a direct or indirect Significant Subsidiary of such Borrower or Significant Subsidiary or is merged into or consolidated with such Borrower or Significant Subsidiary; provided, in each case, that such

Liens were not created to secure the acquisition of such Person; (iv) Liens in existence on the date of this Agreement; (v) Liens created by any First Mortgage Indenture, so long as under the terms thereof no "event of default" (howsoever designated) in respect of any bonds issued thereunder will be triggered by reference to an Event of Default or Unmatured Default; (vi) Liens securing Attributable Securitization Obligations on the assets purported to be sold in connection with the applicable Permitted Securitization; (vii) Liens securing Nonrecourse Indebtedness; (viii) Liens on cash or cash equivalents deposited on behalf of or pledged to counterparties with respect to Permitted Obligations of such Borrower or any of its Significant Subsidiaries; (ix) Liens on cash or cash equivalents to defease Indebtedness of such Borrower or any of its Subsidiaries; (x) Liens on cash or cash equivalents constituting proceeds from a disposition of assets otherwise not prohibited under subsection (a) above, which proceeds are deposited in escrow accounts for indemnification, adjustment of purchase price or similar obligations to the purchaser of such assets; (xi) Liens securing obligations in respect of pollution control or industrial revenue bonds or nuclear fuel leases, provided that such Liens extend to only the equipment, project, nuclear fuel or other assets financed with the proceeds of such financing; (xii) Liens arising in connection with leases that shall have been or should be, in accordance with GAAP, recorded as capital leases in respect of which such Borrower or Significant Subsidiary is liable as lessee; provided, that no such Lien shall extend to or cover any assets of such Borrower or Significant Subsidiary other than the assets of such Borrower or Significant Subsidiary subject to such lease and proceeds thereof; and (xiii) Liens created for the sole purpose of refinancing, extending, renewing or replacing in whole or in part Indebtedness secured by any Lien referred to in the foregoing clauses (i) through (xii); provided, however, that the principal amount of Indebtedness (or, if greater, the aggregate lending commitment) secured thereby shall not exceed the principal amount of Indebtedness (or, if greater, the aggregate lending commitment) so secured at the time of such refinancing, extension, renewal or replacement, and that such refinancing, extension, renewal or replacement, as the case may be, shall be limited to all or a part of the property or Indebtedness that secured the Lien so extended, renewed or replaced (and any improvements on such property).

Mergers, Etc. Merge with or into or consolidate with or into any other Person, or permit any of its Subsidiaries to do so unless (i) immediately after giving effect thereto, no event shall have occurred and be continuing that constitutes an Event of Default, (ii) the consolidation or merger shall not materially and adversely affect the ability of such Borrower (or its successor by merger or consolidation as contemplated by clause (A) of this subsection (c)) to perform its obligations hereunder or under any other Loan Document, and (iii) in the case of any merger or consolidation to which such Borrower is a party, the Person formed by such consolidation or into which such Borrower shall be merged shall (1) assume such Borrower's obligations under this Agreement and the other Loan Documents to which it is a party in a writing reasonably satisfactory in form and substance to the Administrative Agent and (2) be organized under the laws of a State of the United States or the District of Columbia. Without limiting the foregoing, (A) any Borrower may merge with or into or consolidate with or into (x) another Borrower or into a newly-formed Person into which one or more Borrowers are being merged or consolidated (which Person will become a Borrower hereunder and a wholly-owned Subsidiary of FE) or (y) a wholly-owned Subsidiary of another Borrower (in which case only such other Borrower will continue as a Borrower hereunder), and (B) any Borrower may transfer all or substantially all of its assets and liabilities to another Borrower, to a wholly-owned Subsidiary of another Borrower (in which case only such other Borrower will continue as a Borrower hereunder) or to a newly-

formed Person to which all or substantially all of the assets and liabilities of one or more Borrowers are being transferred (which Person will become a Borrower hereunder and a whollyowned Subsidiary of FE), in each case of clauses (A) and (B), if (1) the surviving Person, transferee or Person otherwise specified above to become a Borrower hereunder, as applicable, assumes such Borrower's or Borrowers', as applicable, obligations under this Agreement and the other Loan Documents pursuant to an instrument in form and substance reasonably satisfactory to the Administrative Agent, (2) the Reference Ratings of the surviving or resulting Borrower are not, after giving effect to such transactions, any lower than the Reference Ratings of each Borrower that was a party to such transactions immediately prior to the consummation of such transactions, unless the Reference Ratings of such surviving or resulting Borrower are at least BBB- and Baa3, and (3) the parties to such transaction deliver to the Administrative Agent certified copies of all corporate or limited liability, equity holder and Governmental Authority approvals required in connection with such transactions and legal opinions of counsel to such parties relating to such transactions and the assumption agreement described in clause (1) above; provided, however, that notwithstanding anything herein to the contrary, in no event shall (x) any Borrower or Significant Subsidiary merge with or into or consolidate with or into any Unregulated Subsidiary or (y) any Borrower or Significant Subsidiary transfer all or substantially all of its assets to an Unregulated Subsidiary. Notwithstanding the foregoing, nothing in this Section 5.03(c) shall restrict any merger or consolidation of any Unregulated Subsidiary in connection with any sale, transfer or other disposition of any equity interests in or assets of such Unregulated Subsidiary to any Person that is not an Affiliate of any Borrower in a transaction permitted under Section 5.03(a).

- (d) *Compliance with ERISA*. (i) Enter into any nonexempt "prohibited transaction" (within the meaning of Section 4975 of the Code or Section 406 of ERISA) involving any Plan that may result in any liability of such Borrower to any Person that (in the opinion of the Majority Lenders and the Fronting Banks) would reasonably be expected to have a Material Adverse Effect with respect to any Borrower or (ii) allow or suffer to exist any event or condition known to such Borrower that results in any liability of such Borrower to the PBGC that would reasonably be expected to have a Material Adverse Effect with respect to any Borrower. For purposes of this subsection (d), "liability" shall not include termination insurance premiums payable under Section 4007 of ERISA.
- (e) *Use of Proceeds.* Use the proceeds of any Extension of Credit for any purpose other than (i) refinancing the Existing Facilities to which such Borrower is a party and (ii) working capital and other general corporate purposes of such Borrower and its Subsidiaries (which, for the avoidance of doubt, shall include intercompany loans and advances by a Borrower to any of its Subsidiaries, including any Unregulated Subsidiary); *provided, however*, that such Borrower may not use such proceeds in connection with any Hostile Acquisition.
- (f) *Limitation on Cross-Default Provisions*. Incur or permit any Significant Subsidiary to incur (which for purposes of this subsection (f), shall not include the drawdown of any revolving credit facility or any letter of credit facility in existence on June 17, 2011 or any other incurrence of Indebtedness or other obligation under agreements in existence on such date pursuant to the terms thereof as in effect on such date) after the date hereof any Indebtedness, Commodity Trading Obligations or Hedging Obligations that shall or may become subject to acceleration, redemption or mandatory purchase prior to the stated maturity date of such

Indebtedness or the stated or otherwise applicable date for performance of such Commodity Trading Obligations or Hedging Obligations, as the case may be, upon the occurrence of one or more events of default or credit events or similar events (howsoever designated) under any document or instrument evidencing any Indebtedness, Commodity Trading Obligations or Hedging Obligations of FES, AESC or any of their respective Subsidiaries.

- (g) Compliance with Anti-Corruption Laws and Sanctions. Request any Borrowing, or use, or permit any of the other Covered Entities and its or their respective directors, officers, employees and agents to use, the proceeds of any Borrowing (i) in furtherance of an offer, payment, promise to pay, or authorization of the payment or giving of money, or anything else of value, to any Person in violation of any Anti-Corruption Laws, (ii) for the purpose of funding, financing or facilitating any activities, business or transaction of or with any Sanctioned Person, (iii) for the purpose of unauthorized funding, financing or facilitating any activities, business or transaction of or with any Sanctioned Country, or (iv) in any manner that would result in the violation of any Sanctions applicable to, or the imposition of any Sanctions on, any Covered Entity or, to the knowledge of such Borrower, any other party hereto.
- (h) *Equity Contributions*. Make, or permit any Significant Subsidiary to make, any equity contributions to any Unregulated Subsidiary; *provided*, *however*, that this Section 5.03(h) shall not restrict or otherwise apply to (i) any such equity contributions that are required by Applicable Law or court order or (ii) any intercompany advances made to any Unregulated Subsidiary (including, without limitation, pursuant to the Unregulated Money Pool Agreement) that are recharacterized by a court or other Governmental Authority as equity contributions.

ARTICLE VI EVENTS OF DEFAULT

SECTION 6.01. Events of Default.

If any of the following events shall occur and be continuing with respect to any Borrower (as to such Borrower, an "*Event of Default*"):

- (a) (i) Any principal of any Advance or any Reimbursement Obligation shall not be paid by such Borrower when the same becomes due and payable, or (ii) any interest on any Advance or any fees or other amounts payable hereunder shall not be paid by such Borrower within three Business Days after the same becomes due and payable; or
- (b) Any representation or warranty made by such Borrower (or any of its officers) in any Loan Document or in connection with any Loan Document shall prove to have been incorrect or misleading in any material respect when made; or
- (c) (i) Such Borrower shall fail to perform or observe any covenant set forth in Section 5.01(a)(i), Section 5.01(g)(i), Section 5.01(i), Section 5.02 or Section 5.03 on its part to be performed or observed, or (ii) such Borrower shall fail to perform or observe any other term, covenant or agreement (other than those covenants otherwise covered in clause (a) or (c)(i) of this Section 6.01) contained in this Agreement or any other Loan Document on its part to be performed or observed and such failure shall remain

unremedied for 30 days after written notice thereof shall have been given to such Borrower by the Administrative Agent or any Lender; or

- (d) Any material provision of this Agreement or any other Loan Document shall at any time and for any reason cease to be valid and binding upon such Borrower, except pursuant to the terms thereof, or shall be declared to be null and void, or the validity or enforceability thereof shall be contested in any manner by such Borrower or any Governmental Authority, or such Borrower shall deny in any manner that it has any or further liability or obligation under this Agreement or any other Loan Document; or
- (e) Such Borrower or any Significant Subsidiary of such Borrower shall fail to pay any principal of or premium or interest on any Indebtedness (other than Indebtedness of such Borrower under this Agreement, but including, with respect to FE, Indebtedness of its Significant Subsidiaries under this Agreement) that is outstanding in a principal amount in excess of \$100,000,000 in the aggregate when the same becomes due and payable (whether by scheduled maturity, required prepayment, acceleration, demand or otherwise), and such failure shall continue after the applicable grace period, if any, specified in the agreement or instrument relating to such Indebtedness; or any other event shall occur or condition shall exist under any agreement or instrument relating to any such Indebtedness and shall continue after the applicable grace period, if any, specified in such agreement or instrument, if the effect of such event or condition is to accelerate, or to permit the acceleration of, the maturity of such Indebtedness; or any such Indebtedness shall be declared to be due and payable, or required to be prepaid (other than by a regularly scheduled required prepayment), prior to the stated maturity thereof; or
- Such Borrower or any Significant Subsidiary of such Borrower shall generally not pay its debts as such debts become due, or shall admit in writing its inability to pay its debts generally, or shall make a general assignment for the benefit of creditors; or any proceeding shall be instituted by or against any Borrower or any Significant Subsidiary of such Borrower seeking to adjudicate it a bankrupt or insolvent, or seeking liquidation, winding up, reorganization, arrangement, adjustment, protection, relief, or composition or arrangement with creditors, a readjustment of its debts, in each case under any law relating to bankruptcy, insolvency or reorganization or relief of debtors, or seeking the entry of an order for relief or the appointment of a receiver, trustee, custodian or other similar official for it or for any substantial part of its property and, in the case of any such proceeding instituted against it (but not instituted or acquiesced in by it), either such proceeding shall remain undismissed or unstayed for a period of 60 consecutive days, or any of the actions sought in such proceeding (including, without limitation, the entry of an order for relief against, or the appointment of a receiver, trustee, custodian or other similar official for, it or for any substantial part of its property) shall occur; or any Borrower or any Significant Subsidiary of such Borrower shall take any corporate action to authorize or to consent to any of the actions set forth above in this subsection (f); or
- (g) Any judgment or order for the payment of money exceeding any applicable insurance coverage by more than \$100,000,000 shall be rendered by a court of final adjudication against such Borrower or any Significant Subsidiary of such Borrower

and either (i) valid enforcement proceedings shall have been commenced by any creditor upon such judgment or order or (ii) there shall be any period of 30 consecutive days during which a stay of enforcement of such judgment or order, by reason of a pending appeal or otherwise, shall not be in effect; or

- (h) Any Termination Event with respect to a Plan shall have occurred or any Borrower or any member of the Controlled Group as employer under a Multiemployer Plan shall have made a complete or partial withdrawal from such Multiemployer Plan, and, 30 days after notice thereof shall have been given to such Borrower by the Administrative Agent or any Lender, such Termination Event (if correctable) shall not have been corrected, and, as applicable, (1) the actual liability in respect of such Termination Event to such Borrower would reasonably be expected to exceed \$100,000,000, or (2) as a result of such complete or partial withdrawal from a Multiemployer Plan, such Borrower would reasonably be expected to incur withdrawal liability in an amount exceeding \$100,000,000; or
- (i) (i) FE shall fail to own directly or indirectly 100% of the issued and outstanding shares of common stock of each Significant Subsidiary (with any such failure constituting an Event of Default with respect to FE and any such Significant Subsidiary that is also a Borrower), (ii) any Person or two or more Persons acting in concert shall have acquired beneficial ownership (within the meaning of Rule 13d-3 of the SEC under the Exchange Act), directly or indirectly, of securities of FE (or other securities convertible into such securities) representing 30% or more of the combined voting power of all securities of FE entitled to vote in the election of directors; or (iii) commencing after the date of this Agreement, individuals who as of the date of this Agreement were directors shall have ceased for any reason to constitute a majority of the Board of Directors of FE unless the Persons replacing such individuals were nominated by the stockholders or the Board of Directors of FE in accordance with FE's Organizational Documents (each a "Change of Control");

then, and in any such event, the Administrative Agent shall at the request, or may with the consent, of the Majority Lenders, (i) by notice to the defaulting Borrower, declare the obligation of each Lender to make Advances to such Borrower, the obligation of the Fronting Banks to issue Letters of Credit for the account of such Borrower and the obligation of the Swing Line Lenders to make Swing Line Advances to such Borrower, to be terminated, whereupon the same shall forthwith terminate, and (ii) by notice to such Borrower, declare the Advances made to such Borrower, an amount equal to the aggregate Stated Amount of all issued but undrawn Letters of Credit issued for the account of such Borrower, (such amount being the "Letter of Credit Cash *Cover*") and all other amounts payable under this Agreement and the other Loan Documents by such Borrower to be forthwith due and payable, whereupon such Advances and all such amounts shall become and be forthwith due and payable, without presentment, demand, protest or further notice of any kind, all of which are hereby expressly waived by such Borrower; provided, however, that in the event of an actual or deemed entry of an order for relief with respect to any Borrower or any Significant Subsidiary of such Borrower under the Bankruptcy Code, (A) the obligation of each Lender to make Advances to such Borrower, the obligation of the Fronting Banks to issue Letters of Credit for the account of such Borrower, and the obligation of the Swing Line Lenders to make Swing Line Advances to such Borrower shall automatically be

terminated and (B) all Advances made to such Borrower, the Letter of Credit Cash Cover with respect to such Borrower and all other amounts payable under this Agreement by such Borrower shall automatically become and be due and payable, without presentment, demand, protest or any notice of any kind, all of which are hereby expressly waived by such Borrower. In the event that any Borrower is required to pay the Letter of Credit Cash Cover pursuant to this Section, such payment shall be made in immediately available funds to the Administrative Agent, which shall hold such funds as collateral pursuant to arrangements reasonably satisfactory to the Administrative Agent and the Fronting Banks to secure Reimbursement Obligations in respect of Letters of Credit then outstanding, for the benefit of the Lenders and the Fronting Banks.

ARTICLE VII THE ADMINISTRATIVE AGENT

SECTION 7.01. Authorization and Action.

Each Lender, each Fronting Bank and each Swing Line Lender hereby appoints and authorizes the Administrative Agent to take such action as agent on its behalf and to exercise such powers under this Agreement as are delegated to the Administrative Agent by the terms hereof, together with such powers as are reasonably incidental thereto. As to any matters not expressly provided for by this Agreement the Administrative Agent shall not be required to exercise any discretion or take any action, but shall be required to act or to refrain from acting (and shall be fully protected in so acting or refraining from acting) upon the instructions of the Majority Lenders, and such instructions shall be binding upon all Lenders and all Fronting Banks; provided, however, that the Administrative Agent shall not be required to take any action that exposes the Administrative Agent to personal liability or that is contrary to this Agreement or Applicable Law. The Administrative Agent agrees to give to each Lender and each Fronting Bank prompt notice of each notice given to it by the Borrowers pursuant to the terms of this Agreement and to promptly forward to each Lender, each Fronting Bank and each Swing Line Lender the financial statements and any other certificates or statements delivered to the Administrative Agent pursuant to Section 5.01(g).

SECTION 7.02. Administrative Agent's Reliance, Etc.

Neither the Administrative Agent nor any of its directors, officers, agents or employees shall be liable to any Lender, any Fronting Bank, any Swing Line Lender or the Borrowers for any action taken or omitted to be taken by it or them under or in connection with this Agreement, except for its or their own gross negligence or willful misconduct as determined by the final, non-appealable judgment of a court of competent jurisdiction. Without limitation of the generality of the foregoing, the Administrative Agent: (i) may treat each Lender listed in the Register as a "Lender" with a Commitment in the amount recorded in the Register until the Administrative Agent receives and accepts an Assignment and Assumption entered into by a Lender listed in the Register, as assignor, and the applicable assignee, as provided in Section 8.08, at which time the Administrative Agent will make such recordations in the Register as are appropriate to reflect the assignment effected by such Assignment and Assumption; (ii) may consult with legal counsel (including counsel for the Borrowers), independent public accountants and other experts selected by it and shall not be liable for any action taken or omitted to be taken in good faith by it in accordance with the advice of such counsel, accountants

or experts; (iii) makes no warranty or representation to any Lender, any Fronting Bank or any Swing Line Lender and shall not be responsible to any Lender, any Fronting Bank or any Swing Line Lender for any statements, warranties or representations (whether written or oral) made in or in connection with the Loan Documents; (iv) shall not have any duty to ascertain or to inquire as to the performance or observance of any of the terms, covenants or conditions of the Loan Documents on the part of the Borrowers or to inspect the property (including the books and records) of the Borrowers, and, without limiting the foregoing, shall be deemed not to have knowledge of any Default or Event of Default unless and until written notice is given by a Lender or a Borrower to the Administrative Agent in accordance with the terms of this Agreement; (v) shall not be responsible to any Lender, any Fronting Bank or any Swing Line Lender for the due execution, legality, validity, enforceability, genuineness, sufficiency or value of the Loan Documents or any other instrument or document furnished pursuant thereto; and (vi) shall incur no liability under or in respect of this Agreement by acting upon any notice, consent, certificate or other instrument or writing (which may be by facsimile or e-mail) believed by it in good faith to be genuine and signed or sent by the proper party or parties.

SECTION 7.03. Mizuho and the Fronting Banks and Swing Line Lenders.

With respect to its Commitment, the Advances made by it and any Note issued to it, each of Mizuho and each Lender that is also a Fronting Bank or a Swing Line Lender shall have the same rights and powers under this Agreement as any other Lender and may exercise the same as though it were not the Administrative Agent, a Fronting Bank or a Swing Line Lender (as the case may be); and the term "Lender" or "Lenders" shall, unless otherwise expressly indicated, include each of Mizuho and each Lender that is also a Fronting Bank as a Swing Line Lender in its individual capacity. Each of Mizuho and each Lender that is also a Fronting Bank as a Swing Line Lender and its Affiliates may accept deposits from, lend money to, act as trustee under indentures of, and generally engage in any kind of business with, each Borrower, any of its respective Subsidiaries and any Person who may do business with or own securities of such Borrower or any such Subsidiary, all as if Mizuho or such Lender were not the Administrative Agent, a Fronting Bank or a Swing Line Lender (as the case may be) and without any duty to account therefor to the Lenders or any other Fronting Bank or Swing Line Lender.

SECTION 7.04. Lender Credit Decision; No Other Duties.

Each Lender acknowledges that it has, independently and without reliance upon the Administrative Agent, the Fronting Banks, the Swing Line Lenders or any other Lender (or any such Person or any Affiliate thereof acting in the capacity of "Joint Lead Arranger", "Syndication Agent" or "Documentation Agent") and based on the financial statements referred to in Section 4.01(g) and such other documents and information as it has deemed appropriate, made its own credit analysis and decision to enter into this Agreement. Each Lender also acknowledges that it will, independently and without reliance upon the Administrative Agent, the Fronting Banks, the Swing Line Lenders or any other Lender (or any such Person or any Affiliate thereof acting in the capacity of "Joint Lead Arranger", "Syndication Agent" or "Documentation Agent") and based on such documents and information as it shall deem appropriate at the time, continue to make its own credit decisions in taking or not taking action under this Agreement.

Anything herein to the contrary notwithstanding, none of the Persons listed on the cover page hereof as a "Joint Lead Arranger", "Documentation Agent" or "Syndication Agent" shall have any powers, duties or responsibilities under this Agreement or any of the other Loan Documents, except in its capacity, as applicable, as the Administrative Agent, a Fronting Bank, a Swing Line Lender, or a Lender hereunder. All references to Merrill Lynch, Pierce, Fenner & Smith Incorporated in its capacity as a "Joint Lead Arranger" shall include any other registered broker-dealer wholly-owned by Bank of America Corporation to which all of Bank of America Corporation's or any of its Subsidiaries' investment banking, commercial lending services or related businesses may be transferred following the date of this Agreement.

SECTION 7.05. Indemnification.

The Lenders agree to indemnify the Administrative Agent (to the extent not reimbursed by the Borrowers), ratably according to their respective Percentages, from and against any and all liabilities, obligations, losses, damages, penalties, actions, judgments, suits, costs, expenses or disbursements of any kind or nature whatsoever that may be imposed on, incurred by, or asserted against the Administrative Agent in any way relating to or arising out of this Agreement or any action taken or omitted by the Administrative Agent (in its capacity as such) under this Agreement; provided that no Lender shall be liable for any portion of such liabilities, obligations, losses, damages, penalties, actions, judgments, suits, costs, expenses or disbursements resulting from the Administrative Agent's gross negligence or willful misconduct as determined by the final, non-appealable judgment of a court of competent jurisdiction. Without limitation of the foregoing, each Lender agrees to reimburse the Administrative Agent promptly upon demand for its ratable share of any out-of-pocket expenses (including reasonable counsel fees) incurred by the Administrative Agent in connection with the preparation, execution, delivery, administration, modification, amendment or enforcement (whether through negotiations, legal proceedings or otherwise) of, or legal advice in respect of rights or responsibilities under, this Agreement, to the extent that such expenses are reimbursable by the Borrowers but for which the Administrative Agent is not reimbursed by the Borrowers.

SECTION 7.06. Successor Administrative Agent.

The Administrative Agent may resign at any time by giving written notice thereof to the Lenders, the Fronting Banks, the Borrowers and the Swing Line Lenders and may be removed at any time with or without cause by the Majority Lenders, the Fronting Banks and the Swing Line Lenders. Upon any such resignation or removal, the Majority Lenders, the Fronting Banks and the Swing Line Lenders shall have the right, with the prior written consent of the Borrowers (unless an Event of Default has occurred and is continuing), which consent shall not be unreasonably withheld or delayed, to appoint a successor Administrative Agent. If no successor Administrative Agent shall have been so appointed by the Majority Lenders, the Fronting Banks and the Swing Line Lenders, and shall have accepted such appointment, within 30 days after the retiring Administrative Agent's giving of notice of resignation or the Majority Lenders', the Fronting Banks' and the Swing Line Lenders' removal of the retiring Administrative Agent, then the retiring Administrative Agent may, on behalf of the Lenders, the Fronting Banks and the Swing Line Lenders, appoint a successor Administrative Agent, which shall be a Lender or an Affiliate of a Lender and (i) a commercial bank organized under the laws of the United States, or any State thereof or (ii) a commercial bank organized under the laws of any other country that is

a member of the OECD or has concluded special lending arrangements with the International Monetary Fund associated with its "General Arrangements to Borrow", or a political subdivision of any such country, *provided* that such bank is acting through a branch or agency located in the United States and shall have a combined capital and surplus of at least \$250,000,000. Upon the acceptance of any appointment as Administrative Agent hereunder by a successor Administrative Agent, such successor Administrative Agent shall thereupon succeed to and become vested with all the rights, powers, privileges and duties of the retiring Administrative Agent, and the retiring Administrative Agent shall be discharged from its duties and obligations under this Agreement. After any retiring Administrative Agent's resignation or removal hereunder as Administrative Agent, the provisions of this Article VII shall inure to its benefit as to any actions taken or omitted to be taken by it while it was Administrative Agent under this Agreement. Notwithstanding the foregoing, if no Event of Default or Unmatured Default shall have occurred and be continuing, then no successor Administrative Agent shall be appointed under this Section 7.06 without the prior written consent of the Borrowers, which consent shall not be unreasonably withheld or delayed.

SECTION 7.07. Delegation of Duties.

The Administrative Agent may perform any and all of its duties and exercise its rights and powers hereunder by or through any one or more sub-agents appointed by the Administrative Agent; *provided* that, the appointment of a sub-agent that is not an Affiliate of the Administrative Agent shall be subject to the prior consent of the Borrowers (unless an Event of Default has occurred and is continuing), which consent shall not be unreasonably withheld or delayed. The Administrative Agent and any such sub-agent may perform any and all of its duties and exercise its rights and powers by or through their respective Related Parties. Each such sub-agent and the Related Parties of the Administrative Agent shall be entitled to the benefits of all provisions of this Article VII and Section 8.05, as though such sub-agents were the "Administrative Agent", as if set forth in full herein with respect thereto.

ARTICLE VIII MISCELLANEOUS

SECTION 8.01. Amendments, Etc.

Subject to Section 2.21(b), no amendment or waiver of any provision of this Agreement or any Note, nor consent to any departure by any Borrower therefrom, shall in any event be effective unless the same shall be in writing and signed by the Majority Lenders (and notified to the Administrative Agent) and, in the case of any such amendment, the Borrower or Borrowers to which such amendment is applicable, and then such waiver or consent shall be effective only in the specific instance and for the specific purpose for which given; *provided, however*, that no amendment, waiver or consent shall, unless in writing and signed by all the Lenders affected thereby (other than, in the case of clause (a), (f) or (g)(ii) below, any Defaulting Lender), do any of the following: (a) waive any of the conditions specified in Section 3.01 or 3.02, (b) increase or extend the Commitments of the Lenders or subject the Lenders to any additional obligations, (c) change any provision hereof in a manner that would alter the pro rata sharing of payments or the pro rata reduction of Commitments among the Lenders, (d) reduce the principal of, or interest (or rate of interest) on, the Advances or any fees or other amounts payable hereunder, (e) postpone

any date fixed for any payment of principal of, or interest on, the Advances or any fees or other amounts payable hereunder, (f) change the percentage of the Commitments or of the aggregate unpaid principal amount of the Advances, the aggregate undrawn amount of outstanding Letters of Credit or the number of Lenders, that shall be required for the Lenders or any of them to take any action hereunder, (g) waive or amend (i) this Section 8.01, (ii) the definition of "Majority Lenders", (iii) clause (x) of Section 2.04(a) or (iv) the proviso contained in Section 8.07, or (h) extend the obligation of any Lender pursuant to Section 2.04(j) to participate in any Letter of Credit to any date later than the Termination Date applicable to such Lender; and provided, further, that (i) no amendment, waiver or consent shall, unless in writing and signed by the Administrative Agent in addition to the Lenders required above to take such action, affect the rights or duties of the Administrative Agent under this Agreement or Section 2.21; (ii) no amendment, waiver or consent that would adversely affect the rights of, or increase the obligations of, any Fronting Bank, or that would alter any provision hereof relating to or affecting Letters of Credit issued by such Fronting Bank or modify or waive Section 2.21, shall be effective unless agreed to in writing by such Fronting Bank or modify or waive Section 2.21; (iii) no amendment, waiver or consent that would adversely affect the rights of, or increase the obligations of, any Swing Line Lender, or that would alter provisions hereof relating to or affecting Swing Line Advances made by such Swing Line Lender or modify or waive Section 2.21, shall be effective unless agreed to in writing by such Swing Line Lender; (iv) Section 8.08(g) may not be amended, waived or otherwise modified without the consent of each Granting Lender all or any part of whose Advances are being funded by an SPC at the time of such amendment, waiver or other modification; and (v) this Agreement may be amended and restated without the consent of any Lender, any Fronting Bank, any Swing Line Lender or the Administrative Agent if, upon giving effect to such amendment and restatement, such Lender, such Fronting Bank, such Swing Line Lender or the Administrative Agent, as the case may be, shall no longer be a party to this Agreement (as so amended and restated) or have any Commitment or other obligation hereunder (including, without limitation, any obligation to make payment on account of a Drawing) and shall have been paid in full all amounts payable hereunder to such Lender, such Fronting Bank, such Swing Line Lender or the Administrative Agent, as the case may be.

SECTION 8.02. Notices, Etc.

Unless specifically provided otherwise in this Agreement, all notices and other communications provided for hereunder shall be in writing (including facsimile) and delivered by hand or overnight courier service, mailed or sent by facsimile, if to any Borrower, to it in care of FE at its address at 76 South Main Street, Akron, Ohio 44308, Attention: Treasurer, Facsimile: (330) 384-3772; if to any Bank (including any Swing Line Lender), at its Domestic Lending Office specified opposite its name on Schedule I hereto; if to any other Lender (including any Swing Line Lender), at its Domestic Lending Office specified in the Assignment and Assumption pursuant to which it became a Lender; if to the Administrative Agent, at its address at, Mizuho Bank, Ltd., Harborside Financial Center, 1800 PLAZA TEN, Jersey City, New Jersey 07311-4098, Attention: Nobuhiko Sakyo, Facsimile: (201) 626-9935; if to any Fronting Bank identified on Schedule II hereto, at the address specified opposite its name on Schedule II hereto; if to any other Fronting Bank, at such address as shall be designated by such Fronting Bank in a written notice to the other parties; or, as to each party, at such other address as shall be designated by such party in a written notice to the other parties. Subject to the other notice requirements of this

Agreement, all notices and communications given to any party hereto in accordance with the provisions of this Agreement shall be deemed to have been given on the date of receipt if delivered by hand or overnight courier service, mailed or sent by facsimile to such party and received during the normal business hours of such party as provided in this Section or in accordance with the latest unrevoked direction from such party given in accordance with this Section. If such notices and communications are received after the normal business hours of such party, receipt shall be deemed to have been given upon the opening of the recipient's next Business Day.

SECTION 8.03. Electronic Communications.

- Each Borrower hereby agrees that it will provide to the Administrative Agent all information, documents and other materials that it is obligated to furnish to the Administrative Agent pursuant to the Loan Documents, including, without limitation, all notices, requests, financial statements, financial and other reports, certificates and other information materials, but excluding any such communication that (i) relates to a request for a new, or a conversion of an existing, Borrowing or other Extension of Credit (including any election of an interest rate or Interest Period relating thereto), (ii) relates to the payment of any principal or other amount due under the Credit Agreement prior to the scheduled date therefor, (iii) provides notice of any Unmatured Default or Event of Default under the Credit Agreement or (iv) is required to be delivered to satisfy any condition precedent to the effectiveness of the Credit Agreement and/or any Borrowing or other Extension of Credit thereunder (all such non-excluded communications being referred to herein collectively as "Communications"), by transmitting the Communications in an electronic/soft medium in a format acceptable to the Administrative Agent to Lau_Agent@mizuhocbus.com or faxing the Communications to (201) 626-9935. In addition, each Borrower agrees to continue to provide the Communications to the Administrative Agent in the manner otherwise specified in this Agreement, but only to the extent requested by the Administrative Agent.
- (b) Each Borrower further agrees that the Administrative Agent may make the Communications available to the Lenders by posting the Communications on Debtdomain, Intralinks, SyndTrak or a substantially similar electronic transmission system (the "*Platform*"). Each Borrower acknowledges that the distribution of material through an electronic medium is not necessarily secure and that there are confidentiality and other risks associated with such distribution.
- (c) THE PLATFORM IS PROVIDED "AS IS" AND "AS AVAILABLE". THE AGENT PARTIES (AS DEFINED BELOW) DO NOT WARRANT THE ACCURACY OR COMPLETENESS OF THE COMMUNICATIONS, OR THE ADEQUACY OF THE PLATFORM AND EXPRESSLY DISCLAIM LIABILITY FOR ERRORS OR OMISSIONS IN THE COMMUNICATIONS. NO WARRANTY OF ANY KIND, EXPRESS, IMPLIED OR STATUTORY, INCLUDING, WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT OF THIRD PARTY RIGHTS OR FREEDOM FROM VIRUSES OR OTHER CODE DEFECTS, IS MADE BY THE AGENT PARTIES IN CONNECTION WITH THE COMMUNICATIONS OR THE PLATFORM. IN NO EVENT SHALL THE ADMINISTRATIVE AGENT OR ANY OF ITS RELATED PARTIES (COLLECTIVELY, "AGENT PARTIES") HAVE ANY

LIABILITY TO ANY BORROWER, ANY LENDER OR ANY OTHER PERSON OR ENTITY FOR DAMAGES OF ANY KIND, INCLUDING, WITHOUT LIMITATION, DIRECT OR INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, LOSSES OR EXPENSES (WHETHER IN TORT, CONTRACT OR OTHERWISE) ARISING OUT OF ANY BORROWER'S OR THE ADMINISTRATIVE AGENT'S TRANSMISSION OF THE COMMUNICATIONS THROUGH THE PLATFORM, EXCEPT TO THE EXTENT THE LIABILITY OF ANY AGENT PARTY IS FOUND IN A FINAL NON-APPEALABLE JUDGMENT BY A COURT OF COMPETENT JURISDICTION TO HAVE RESULTED PRIMARILY FROM SUCH AGENT PARTY'S GROSS NEGLIGENCE OR WILLFUL MISCONDUCT.

- The Administrative Agent agrees that the receipt of the Communications by the (d) Administrative Agent at its e-mail address set forth above shall constitute effective delivery of the Communications to the Administrative Agent for purposes of the Loan Documents. Each Lender agrees that notice to it (as provided in the next sentence) specifying that the Communications have been posted to the Platform shall constitute effective delivery of the Communications to such Lender for purposes of the Loan Documents. Each Lender agrees to notify the Administrative Agent in writing (including by electronic communication) from time to time of such Lender's e-mail address to which the foregoing notice may be sent by electronic transmission and that the foregoing notice may be sent to such e-mail address. Subject to the other notice requirements of this Agreement, all such notices and Communications given to the Administrative Agent or such Lender in accordance with the provisions of this Agreement shall be deemed to have been given on the date of receipt if delivered by electronic/soft medium to such party and received during the normal business hours of such party as provided in this Section or in accordance with the latest unrevoked direction from such party given in accordance with this Section. If such notices and communications are received after the normal business hours of such party, receipt shall be deemed to have been given upon the opening of the recipient's next Business Day.
- (e) Nothing herein shall prejudice the right of the Administrative Agent or any Lender to give any notice or other communication pursuant to any Loan Document in any other manner specified in such Loan Document.

SECTION 8.04. No Waiver; Remedies.

No failure on the part of any Lender, any Fronting Bank, any Swing Line Lender or the Administrative Agent to exercise, and no delay in exercising, any right hereunder or under any Note shall operate as a waiver thereof; nor shall any single or partial exercise of any such right preclude any other or further exercise thereof or the exercise of any other right. The remedies herein provided are cumulative and not exclusive of any remedies provided by law.

SECTION 8.05. Costs and Expenses; Indemnification.

(a) Each Borrower agrees to pay on demand all reasonable out-of-pocket costs and expenses incurred by the Administrative Agent, each Fronting Bank and each Swing Line Lender in connection with the preparation, execution, delivery, syndication administration, modification and amendment of this Agreement, any Note, any Letter of Credit and the other documents to be

delivered hereunder, including, without limitation, the reasonable fees and out-of-pocket expenses of counsel for the Administrative Agent, the Fronting Banks and the Swing Line Lenders with respect thereto and with respect to advising the Administrative Agent, the Fronting Banks and each Swing Line Lender as to their rights and responsibilities under this Agreement. Each Borrower further agrees to pay on demand all reasonable out-of-pocket costs and expenses, if any (including, without limitation, reasonable counsel fees and expenses of counsel), incurred by the Administrative Agent, the Fronting Banks, the Swing Line Lenders and the Lenders in connection with the enforcement (whether through negotiations, legal proceedings or otherwise) of this Agreement, any Note and the other documents to be delivered hereunder, including, without limitation, counsel fees and expenses in connection with the enforcement of rights under this Section 8.05(a). Each Borrower's obligations under this subsection (a) shall survive the repayment of all other amounts owing to the Lenders, the Swing Line Lenders, the Fronting Banks and the Administrative Agent under this Agreement and any Note and the termination of the Commitments.

- Except as otherwise expressly provided to the contrary herein, if any payment of (b) principal of, or Conversion of, any Eurodollar Rate Advance is made other than on the last day of the Interest Period for such Advance, as a result of a payment or Conversion pursuant to Section 2.11 or 2.14 or a prepayment pursuant to Section 2.12 or acceleration of the maturity of any amounts owing hereunder pursuant to Section 6.01 or upon an assignment made upon demand of a Borrower pursuant to Section 2.22(b) or for any other reason, the applicable Borrower shall, upon demand by any Lender (with a copy of such demand to the Administrative Agent), pay to the Administrative Agent for the account of such Lender any amounts required to compensate such Lender for any additional losses, costs or expenses that it may reasonably incur as a result of such payment or Conversion, including, without limitation, any loss, cost or expense incurred by reason of the liquidation or redeployment of deposits or other funds acquired by any Lender to fund or maintain such Advance. Each Borrower's obligations under this subsection (b) shall survive the repayment of all other amounts owing to the Lenders and the Administrative Agent under this Agreement and any Note and the termination of the Commitments.
- Each Borrower hereby agrees to indemnify and hold each Lender, each Swing Line Lender, each Fronting Bank, the Administrative Agent and their respective Affiliates and their respective officers, directors, partners, employees and professional advisors (each, an "Indemnified Person") harmless from and against any and all claims, damages, liabilities, obligations, losses, penalties, costs or expenses (including reasonable attorney's fees and expenses, whether or not such Indemnified Person is named as a party to any proceeding or is otherwise subjected to judicial or legal process arising from any such proceeding) that any of them may incur or that may be claimed against any of them by any Person (including any Borrower) by reason of or in connection with or arising out of any investigation, litigation or proceeding related to the Commitments or the commitment of any Fronting Bank or any Swing Line Lender hereunder and any use or proposed use by any Borrower of the proceeds of any Extension of Credit or the existence or use of any Letter of Credit or the amounts drawn thereunder, except to the extent such claim, damage, liability, obligation, loss, penalty, cost or expense is found in a final, non-appealable judgment by a court of competent jurisdiction to have resulted from such Indemnified Person's gross negligence or willful misconduct. Borrower's obligations under this Section 8.05(c) shall survive (x) the repayment of all amounts

owing to the Lenders, the Fronting Banks and the Administrative Agent under this Agreement and any Note, (y) the termination of the Commitments, the commitments of the Fronting Banks and Swing Line Lenders hereunder and any Letters of Credit and (z) the termination of this Agreement. If and to the extent that the obligations of the Borrowers under this Section 8.05(c) are unenforceable for any reason, each Borrower agrees to make the maximum payment in satisfaction of such obligations that are not unenforceable that is permissible under Applicable Law or, if less, such amount that may be ordered by a court of competent jurisdiction.

- (d) To the extent permitted by law, each Borrower also agrees not to assert any claim against any Indemnified Person on any theory of liability, for special, indirect, consequential or punitive damages (as opposed to actual or direct damages) in connection with, arising out of, or otherwise relating to this Agreement, any of the transactions contemplated herein or the actual or proposed use of the proceeds of the Advances.
- (e) Each Borrower shall be liable for its pro rata share of any payment to be made by the Borrowers under this Section 8.05, such pro rata share to be determined on the basis of such Borrower's Fraction; *provided, however*, that if and to the extent that any such liabilities are reasonably determined by the Borrowers (subject to the approval of the Administrative Agent which approval shall not be unreasonably withheld) to be directly attributable to a specific Borrower, only such Borrower shall be liable for such payments.

SECTION 8.06. Right of Set-off.

Upon the occurrence and during the continuance of any Event of Default each Lender, each Fronting Bank and each Swing Line Lender is hereby authorized at any time and from time to time, to the fullest extent permitted by law, to set off and apply any and all deposits (general or special, time or demand, provisional or final, excluding, however, any payroll accounts maintained by the Borrowers with such Lender, such Fronting Bank or such Swing Line Lender (as the case may be) if and to the extent that such Lender, such Fronting Bank or such Swing Line Lender (as the case may be) shall have expressly waived its set-off rights in writing in respect of such payroll account) at any time held and other indebtedness at any time owing by such Lender, such Fronting Bank or such Swing Line Lender (as the case may be) to or for the credit or the account of the Borrowers against any and all of the obligations of the Borrowers now or hereafter existing under this Agreement and any Note held by such Lender, whether or not such Lender, such Fronting Bank or such Swing Line Lender (as the case may be) shall have made any demand under this Agreement or such Note and although such obligations may be unmatured. Each Lender, each Fronting Bank and each Swing Line Lender agrees promptly to notify the Borrowers after any such set-off and application made by such Lender, such Fronting Bank or such Swing Line Lender (as the case may be), provided that the failure to give such notice shall not affect the validity of such set-off and application. The rights of each Lender and each Fronting Bank and each Swing Line Lender under this Section 8.06 are in addition to other rights and remedies (including, without limitation, other rights of set-off) that such Lender, such Fronting Bank or such Swing Line Lender (as the case may be) may have.

SECTION 8.07. Binding Effect.

This Agreement shall become effective when it shall have been executed by the Borrowers and the Administrative Agent and when the Administrative Agent shall have been notified by each Bank, each Swing Line Lender and each Fronting Bank that such Bank, such Swing Line Lender or such Fronting Bank (as the case may be) has executed it and thereafter shall be binding upon and inure to the benefit of the Borrowers, the Administrative Agent, each Swing Line Lender, each Fronting Bank and each Lender and their respective successors and permitted assigns; *provided*, that the Borrowers shall not have the right to assign their rights or obligations hereunder or any interest herein except (x) with the prior written consent of each Lender and each Fronting Bank (and any such assignment (other than any assignment pursuant to the following clause (y)) without such consent shall be null and void *ab initio*) or (y) pursuant to Section 5.03(c).

SECTION 8.08. Assignments and Participations.

- (a) Successors and Assigns Generally. No Lender may assign or otherwise transfer any of its rights or obligations hereunder except (i) to an assignee in accordance with the provisions of subsection (b) of this Section 8.08, (ii) by way of participation in accordance with the provisions of subsection (d) of this Section 8.08, (iii) by way of pledge or assignment of a security interest subject to the restrictions of subsection (f) of this Section 8.08, or (iv) to an SPC in accordance with the provisions of subsection (g) of this Section 8.08 (and any other attempted assignment or transfer by any party hereto shall be null and void). Nothing in this Agreement, expressed or implied, shall be construed to confer upon any Person (other than the parties hereto, their respective successors and assigns permitted hereby, Participants to the extent provided in subsection (d) of this Section 8.08 and, to the extent expressly contemplated hereby, the Related Parties of each of the Administrative Agent and the Lenders) any legal or equitable right, remedy or claim under or by reason of this Agreement.
- (b) Assignments by Lenders. Any Lender may at any time assign to one or more assignees all or a portion of its rights and obligations under this Agreement (including all or a portion of its Commitment and the Advances at the time owing to it); provided that any such assignment shall be subject to the following conditions:

(i) Minimum Amounts.

- (A) in the case of an assignment of the entire remaining amount of the assigning Lender's Commitment and/or the Advances at the time owing to it or contemporaneous assignments to related Approved Funds that equal at least the amount specified in subsection (b)(i)(B) of this Section 8.08 in the aggregate or in the case of an assignment to a Lender, an Affiliate of a Lender or an Approved Fund, no minimum amount need be assigned; and
- (B) in any case not described in subsection (b)(i)(A) of this Section 8.08, the aggregate amount of the Commitment (which for this purpose includes Advances outstanding thereunder) or, if the applicable Commitment is not then in effect, the principal outstanding balance of the Advances of the assigning Lender

subject to each such assignment (determined as of the date the Assignment and Assumption with respect to such assignment is delivered to the Administrative Agent or, if the "Trade Date" is specified in the Assignment and Assumption, as of the Trade Date) shall not be less than \$5,000,000, or an integral multiple of \$1,000,000 in excess thereof, unless each of the Administrative Agent and, so long as no Event of Default has occurred and is continuing, the Borrowers otherwise consent (each such consent not to be unreasonably withheld or delayed); provided that the Borrowers shall be deemed to have consented to any such assignment unless they shall object thereto by giving written notice to the Administrative Agent within five Business Days after having received notice thereof.

- (ii) *Proportionate Amounts*. Each partial assignment shall be made as an assignment of a proportionate part of all the assigning Lender's rights and obligations under this Agreement with respect to the Advance or the Commitment assigned.
- (iii) **Required Consents**. No consent shall be required for any assignment except to the extent required by subsection (b)(i)(B) of this Section 8.08 and, in addition:
 - (A) the consent of the Borrowers (such consent not to be unreasonably withheld or delayed) shall be required unless (x) an Event of Default has occurred and is continuing at the time of such assignment, or (y) such assignment is to a Lender, an Affiliate of a Lender or an Approved Fund; *provided* that the Borrowers shall be deemed to have consented to any such assignment unless they shall object thereto by giving written notice to the Administrative Agent within five Business Days after having received notice thereof, and *provided*, *further*, that the Borrowers' consent shall not be required during the primary syndication hereof;
 - (B) the consent of the Administrative Agent (such consent not to be unreasonably withheld or delayed) shall be required for assignments if such assignment is to a Person that is not a Lender, an Affiliate of such Lender or an Approved Fund with respect to such Lender; and
 - (C) the consent of each Fronting Bank and Swing Line Lender shall be required for all assignments, other than pursuant to subsection (e) below; provided, that (1) the consent of the Fronting Banks shall not be required if (x) all of the Commitments and the L/C Fronting Bank Commitments have been terminated and (y) no Letters of Credit or Reimbursement Obligations are outstanding, and (2) the consent of the Swing Line Lenders shall not be required if (x) all of the Commitments and the Swing Line Commitments have been terminated and (y) no Swing Line Advances are outstanding.
- (iv) Assignment and Assumption. The parties to each assignment shall execute and deliver to the Administrative Agent an Assignment and Assumption, together with a processing and recordation fee of \$3,500 provided that the Administrative Agent may, in its sole discretion, elect to waive such processing and recordation fee in the case

of any assignment. The assignee, if it is not a Lender, shall deliver to the Administrative Agent an Administrative Questionnaire.

- (v) *No Assignment to Certain Persons*. No such assignment shall be made to (A) the Borrowers or any of the Borrowers' Affiliates or Subsidiaries or (B) to any Defaulting Lender or any of its Subsidiaries, or any Person who, upon becoming a Lender hereunder, would constitute any of the foregoing Persons described in this clause (B).
- (vi) *No Assignment to Natural Persons*. No such assignment shall be made to a natural Person (or to a holding company, investment vehicle or trust for, or owned and operated for the primary benefit of, a natural Person).
- Certain Additional Payments. In connection with any assignment of (vii) rights and obligations of any Defaulting Lender hereunder, no such assignment shall be effective unless and until, in addition to the other conditions thereto set forth herein, the parties to the assignment shall make such additional payments to the Administrative Agent in an aggregate amount sufficient, upon distribution thereof as appropriate (which may be outright payment, purchases by the assignee of participations or subparticipations, or other compensating actions, including funding, with the consent of the Borrowers and the Administrative Agent, the applicable pro rata share of Advances previously requested but not funded by the Defaulting Lender, to each of which the applicable assignee and assignor hereby irrevocably consent), to (x) pay and satisfy in full all payment liabilities then owed by such Defaulting Lender to the Administrative Agent, each Fronting Bank, each Swing Line Lender and each other Lender hereunder (and interest accrued thereon), and (y) acquire (and fund as appropriate) its full pro rata share of all Advances and participations in Letters of Credit and Swing Line Advances in accordance with its Percentage. Notwithstanding the foregoing, in the event that any assignment of rights and obligations of any Defaulting Lender hereunder shall become effective under Applicable Law without compliance with the provisions of this paragraph, then the assignee of such interest shall be deemed to be a Defaulting Lender for all purposes of this Agreement until such compliance occurs.

Subject to acceptance and recording thereof by the Administrative Agent pursuant to subsection (c) of this Section 8.08, from and after the effective date specified in each Assignment and Assumption, the assignee thereunder shall be a party to this Agreement and, to the extent of the interest assigned by such Assignment and Assumption, have the rights and obligations of a Lender under this Agreement, and the assigning Lender thereunder shall, to the extent of the interest assigned by such Assignment and Assumption, be released from its obligations under this Agreement (and, in the case of an Assignment and Assumption covering all of the assigning Lender's rights and obligations under this Agreement, such Lender shall cease to be a party hereto) but shall continue to be entitled to the benefits of Sections 2.13, 2.16 and 8.05 with respect to facts and circumstances occurring prior to the effective date of such assignment; provided, that except to the extent otherwise expressly agreed by the affected parties and subject to Section 8.16, no assignment by a Defaulting Lender will constitute a waiver or release of any claim of any party hereunder arising from that Lender's having been a Defaulting Lender. Any assignment or transfer by a Lender of rights or obligations under this Agreement that does not comply with this subsection shall be treated for purposes of this Agreement as a sale by such

Lender of a participation in such rights and obligations in accordance with subsection (d) of this Section 8.08.

- (c) **Register**. The Administrative Agent, acting solely for this purpose as an agent of the Borrowers, shall maintain at its offices at Harborside Financial Center, 1800 PLAZA TEN, Jersey City, New Jersey 07311-4098 a copy of each Assignment and Assumption delivered to it and a register for the recordation of the names and addresses of the Lenders, and the Commitments of, and principal amounts (and stated interest) of the Advances owing to, each Lender pursuant to the terms hereof from time to time (the "**Register**"). The entries in the Register shall be conclusive absent manifest error, and the Borrowers, the Administrative Agent and the Lenders shall treat each Person whose name is recorded in the Register pursuant to the terms hereof as a Lender hereunder for all purposes of this Agreement. The Register shall be available for inspection by the Borrowers and any Lender, at any reasonable time and from time to time upon reasonable prior notice.
- (d) *Participations*. Any Lender may at any time, without the consent of, or notice to, the Borrowers, the Fronting Banks or the Administrative Agent, sell participations to any Person (other than a Person described in Section 8.08(b)(v) or (vi)) (each, a "*Participant*") in all or a portion of such Lender's rights and/or obligations under this Agreement (including all or a portion of its Commitment and/or the Advances owing to it); *provided* that (i) such Lender's obligations under this Agreement shall remain unchanged, (ii) such Lender shall remain solely responsible to the other parties hereto for the performance of such obligations, and (iii) the Borrowers, the Administrative Agent, the Fronting Banks and Lenders shall continue to deal solely and directly with such Lender in connection with such Lender's rights and obligations under this Agreement. For the avoidance of doubt, each Lender shall be responsible for the indemnity under Section 7.05 with respect to any payments made by such Lender to its Participant(s).

Any agreement or instrument pursuant to which a Lender sells such a participation shall provide that such Lender shall retain the sole right to enforce this Agreement and to approve any amendment, modification or waiver of any provision of this Agreement; provided that such agreement or instrument may provide that such Lender will not, without the consent of the Participant, agree to any amendment, modification or waiver described in clauses (a) through (g) of Section 8.01 that affects such Participant. The Borrowers agree that each Participant shall be entitled to the benefits of Sections 2.13, 2.16 and 8.05(b) (subject to the requirements and limitations therein, including the requirements under Section 2.16(g) (it being understood that the documentation required under Section 2.16(g) shall be delivered to the participating Lender)) to the same extent as if it were a Lender and had acquired its interest by assignment pursuant to subsection (b) of this Section 8.08; provided that such Participant (A) agrees to be subject to the provisions of Section 2.22 as if it were an assignee under subsection (b) of this Section 8.08 and (B) shall not be entitled to receive any greater payment under Section 2.13 or 2.16, with respect to any participation, than its participating Lender would have been entitled to receive, except to the extent (x) such entitlement to receive a greater payment results from a Change in Law that occurs after the Participant acquired the applicable participation and (y) the sale to such Participant is made with the Borrowers' prior written consent. Each Lender that sells a participation to any Participant agrees, at the Borrowers' request and expense, to use reasonable efforts to cooperate with the Borrowers to effectuate the provisions of Section 2.22(b) with

respect to such Participant. To the extent permitted by law, each Participant also shall be entitled to the benefits of Section 8.06 as though it were a Lender; provided that such Participant agrees to be subject to Section 2.17 as though it were a Lender. Each Lender that sells a participation shall, acting solely for this purpose as a non-fiduciary agent of the Borrowers, maintain a register on which it enters the name and address of each Participant and the principal amounts (and stated interest) of each Participant's interest in the Advances or other obligations under the Loan Documents (the "Participant Register"); provided that no Lender shall have any obligation to disclose all or any portion of the Participant Register (including the identity of any Participant or any information relating to a Participant's interest in any Commitments, Advances, Letters of Credit or its other obligations under any Loan Document) to any Person except to the extent that such disclosure is necessary to establish that such Commitment, Advance, Letter of Credit or other obligation is in registered form under Section 5f.103-1(c) of the United States Treasury Regulations. The entries in the Participant Register shall be conclusive absent manifest error, and such Lender shall treat each Person whose name is recorded in the Participant Register as the owner of such participation for all purposes of this Agreement notwithstanding any notice to the contrary. For the avoidance of doubt, the Administrative Agent (in its capacity as Administrative Agent) shall have no responsibility for maintaining a Participant Register. A Participant that would be a Foreign Lender if it were a Lender shall not be entitled to the benefits of Section 2.16 unless the Borrowers are notified of the participation sold to such Participant and such Participant agrees, for the benefit of the Borrowers, to comply with Section 2.16(g) as though it were a Lender.

- (e) *Certain Pledges*. Any Lender may at any time pledge or assign a security interest in all or any portion of its rights under this Agreement to secure obligations of such Lender, including any pledge or assignment to secure obligations to a Federal Reserve Bank or other central banking authority; *provided* that no such pledge or assignment shall release such Lender from any of its obligations hereunder or substitute any such pledgee or assignee for such Lender as a party hereto.
- (f) **Disclosure of Certain Information**. Any Lender may, in connection with any assignment or participation or proposed assignment or participation pursuant to this Section 8.08, disclose to the assignee or participant or proposed assignee or participant, any information relating to the Borrowers furnished to such Lender by or on behalf of the Borrowers; *provided*, that prior to any such disclosure, the assignee or participant or proposed assignee or participant shall agree to preserve the confidentiality of any confidential information relating to the Borrowers received by it from such Lender.
- (g) Special Purpose Funding Vehicles. Notwithstanding anything to the contrary contained herein, any Lender (a "Granting Lender") may grant to a special purpose funding vehicle identified as such in writing from time to time by the Granting Lender to the Administrative Agent and the Borrowers (an "SPC") the option to provide all or any part of any Advance that such Granting Lender would otherwise be obligated to make pursuant to this Agreement; provided that (i) nothing herein shall constitute a commitment by any SPC to fund any Advance, and (ii) if an SPC elects not to exercise such option or otherwise fails to make all or any part of such Advance, the Granting Lender shall be obligated to make such Advance pursuant to the terms hereof or, if it fails to do so, to make such payment to the Administrative Agent as is required under Section 2.15(e). Each party hereto hereby agrees that (A) neither the

grant to any SPC nor the exercise by any SPC of such option shall increase the costs or expenses or otherwise increase or change the obligations of any Borrower under this Agreement (including its obligations under Section 2.13), (B) no SPC shall be liable for any indemnity or similar payment obligation under this Agreement for which a Lender would be liable, and (C) the Granting Lender shall for all purposes, including the approval of any amendment, waiver or other modification of any provision of any Loan Document, remain the lender of record hereunder. The making of an Advance by an SPC hereunder shall utilize the Commitment of the Granting Lender to the same extent, and as if, such Advance were made by such Granting Lender. In furtherance of the foregoing, each party hereto hereby agrees (which agreement shall survive the termination of this Agreement) that, prior to the date that is one year and one day after the payment in full of all outstanding commercial paper or other senior debt of any SPC, it will not institute against, or join any other Person in instituting against, such SPC any bankruptcy, reorganization, arrangement, insolvency, or liquidation proceeding under the laws of the United States or any State thereof. Notwithstanding anything to the contrary contained herein, any SPC may (1) with notice to, but without prior consent of, the Borrowers and the Administrative Agent and with the payment of a processing fee in the amount of \$3,500 (which processing fee may be waived by the Administrative Agent in its sole discretion), assign all or any portion of its right to receive payment with respect to any Advance to the Granting Lender and (2) disclose on a confidential basis any non-public information relating to its funding of Advances to any rating agency, commercial paper dealer or provider of any surety or guarantee or credit or liquidity enhancement to such SPC.

SECTION 8.09. Governing Law.

THIS AGREEMENT AND EACH OTHER LOAN DOCUMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.

SECTION 8.10. Consent to Jurisdiction; Waiver of Jury Trial.

- (a) To the fullest extent permitted by law, each Borrower hereby irrevocably (i) submits to the exclusive jurisdiction of any New York State or Federal court sitting in the Borough of Manhattan, New York City and any appellate court from any thereof in any action or proceeding arising out of or relating to this Agreement, any other Loan Document or any Letter of Credit, and (ii) agrees that all claims in respect of such action or proceeding may be heard and determined in such New York State court or in such Federal court. Each Borrower hereby irrevocably waives, to the fullest extent permitted by law, the defense of an inconvenient forum to the maintenance of such action or proceeding. Each Borrower also irrevocably consents, to the fullest extent permitted by law, to the service of any and all process in any such action or proceeding by the mailing by certified mail of copies of such process to such Borrower at its address specified in Section 8.02. Each Borrower agrees, to the fullest extent permitted by law, that a final judgment in any such action or proceeding shall be conclusive and may be enforced in other jurisdictions by suit on the judgment or in any other manner provided by law.
- (b) EACH BORROWER, THE ADMINISTRATIVE AGENT, EACH FRONTING BANK, EACH SWING LINE LENDER AND THE LENDERS HEREBY WAIVE ALL RIGHT TO TRIAL BY JURY IN ANY ACTION, PROCEEDING OR

COUNTERCLAIM ARISING OUT OF OR RELATING TO THIS AGREEMENT, ANY OTHER LOAN DOCUMENT OR ANY LETTER OF CREDIT, OR ANY OTHER INSTRUMENT OR DOCUMENT DELIVERED HEREUNDER OR THEREUNDER.

SECTION 8.11. Severability.

Any provision of this Agreement that is prohibited, unenforceable or not authorized in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition, unenforceability or non-authorization without invalidating the remaining provisions hereof or affecting the validity, enforceability or legality of such provision in any other jurisdiction.

SECTION 8.12. Entire Agreement.

This Agreement and the Notes issued hereunder constitute the entire contract among the parties relative to the subject matter hereof. Any previous agreement among the parties with respect to the subject matter hereof is superseded by this Agreement, except (i) as expressly agreed in any such previous agreement and (ii) for the Fee Letters and the Fronting Bank Fee Letters. Except as is expressly provided for herein, nothing in this Agreement, expressed or implied, is intended to confer upon any party other than the parties hereto any rights, remedies, obligations or liabilities under or by reason of this Agreement.

SECTION 8.13. Execution in Counterparts.

This Agreement may be executed in any number of counterparts and by different parties hereto in separate counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement.

SECTION 8.14. USA PATRIOT Act Notice.

Each Lender that is subject to the Patriot Act, each Fronting Bank and the Administrative Agent (for itself and not on behalf of any Lender) hereby notifies the Borrowers pursuant to the requirements of the Patriot Act that it is required to obtain, verify and record information that identifies the Borrowers, which information includes the name and address of each Borrower and other information that will allow such Lender, such Fronting Bank or the Administrative Agent, as applicable, to identify the Borrowers in accordance with the Patriot Act.

SECTION 8.15. No Fiduciary Duty.

The Administrative Agent, each Fronting Bank, each Swing Line Lender, each Lender and their respective Affiliates (collectively, the "Credit Parties"), may have economic interests that conflict with those of the Borrowers, their stockholders and/or their affiliates. Each Borrower agrees that nothing in the Loan Documents or otherwise will be deemed to create an advisory, fiduciary or agency relationship or fiduciary or other implied duty between any Credit Party, on the one hand, and such Borrower, its stockholders or its affiliates, on the other. The Borrowers acknowledge and agree that (i) the transactions contemplated by the Loan Documents (including the exercise of rights and remedies hereunder and thereunder) are arm's-length commercial transactions between the Credit Parties, on the one hand, and the Borrowers, on the other, and (ii) in connection therewith and with the process leading thereto, (x) no Credit Party

has assumed an advisory or fiduciary responsibility in favor of any Borrower, its stockholders or its affiliates with respect to the transactions contemplated hereby (or the exercise of rights or remedies with respect thereto) or the process leading thereto (irrespective of whether any Credit Party has advised, is currently advising or will advise any Borrower, its stockholders or its Affiliates on other matters) or any other obligation to any Borrower except the obligations expressly set forth in the Loan Documents and (y) each Credit Party is acting solely as principal and not as the agent or fiduciary of any Borrower, its management, stockholders, creditors or any other Person. Each Borrower acknowledges and agrees that it has consulted its own legal and financial advisors to the extent it deemed appropriate and that it is responsible for making its own independent judgment with respect to such transactions and the process leading thereto. Each Borrower agrees that it will not claim that any Credit Party has rendered advisory services of any nature or respect, or owes a fiduciary or similar duty to such Borrower, in connection with such transaction or the process leading thereto.

SECTION 8.16. Acknowledgement and Consent to Bail-In of EEA Financial Institutions.

Notwithstanding anything to the contrary in any Loan Document or in any other agreement, arrangement or understanding among any of the parties hereto, each party hereto acknowledges that any liability of any Lender that is an EEA Financial Institution arising under any Loan Document, to the extent such liability is unsecured, may be subject to the Write-Down and Conversion Powers of an EEA Resolution Authority and agrees and consents to, and acknowledges and agrees to be bound by:

- (a) the application of any Write-Down and Conversion Powers by an EEA Resolution Authority to any such liabilities arising hereunder which may be payable to it by any Lender hereto that is an EEA Financial Institution; and
 - (b) the effects of any Bail-in Action on any such liability, including, if applicable:
 - (i) a reduction in full or in part or cancellation of any such liability;
 - (ii) a conversion of all, or a portion of, such liability into shares or other instruments of ownership in such EEA Financial Institution, its parent undertaking, or a bridge institution that may be issued to it or otherwise conferred on it, and that such shares or other instruments of ownership will be accepted by it in lieu of any rights with respect to any such liability under this Agreement or any other Loan Document; or
 - (iii) the variation of the terms of such liability in connection with the exercise of the Write-Down and Conversion Powers of any EEA Resolution Authority.

SECTION 8.17. Treatment of Certain Information; Confidentiality.

Each of the Administrative Agent, the Lenders and the Fronting Banks agrees to maintain the confidentiality of the Information (as defined below), except that Information may be disclosed (a) to its Affiliates, its auditors and its Related Parties, including, without limitation, their respective accountants, legal counsel and other advisors (it being understood that the Persons to whom such disclosure is made will be informed of the confidential nature of such

Information and instructed to keep such Information confidential), (b) to the extent required or requested by any regulatory authority purporting to have jurisdiction over such Person or its Related Parties (including any self-regulatory authority, such as the National Association of Insurance Commissioners), (c) to the extent required by Applicable Laws or by any subpoena or similar legal process, (d) to any other party hereto, (e) in connection with the exercise of any remedies hereunder or under any other Loan Document or any action or proceeding relating to this Agreement or any other Loan Document or the enforcement of rights hereunder or thereunder, (f) subject to an agreement containing provisions substantially the same as those of this Section, to (i) any assignee of or Participant in, or any prospective assignee of or Participant in, any of its rights and obligations under this Agreement or (ii) any actual or prospective party (or its Related Parties) to any swap, derivative or other transaction under which payments are to be made by reference to any Borrower and its obligations, this Agreement or payments hereunder, (g) on a confidential basis to (i) any rating agency in connection with rating any Borrower or its Subsidiaries or the credit facilities provided hereunder or (ii) the CUSIP Service Bureau or any similar agency in connection with the issuance and monitoring of CUSIP numbers or other market identifiers with respect to the credit facilities provided hereunder, (h) with the consent of any Borrower or (i) to the extent such Information (x) becomes publicly available other than as a result of a breach of this Section or (y) becomes available to the Administrative Agent, any Lender, any Fronting Bank or any of their respective Affiliates on a non-confidential basis from a source other than any Borrower; in the event of any required disclosure by the Administrative Agent, any Lender or any Fronting Bank under clause (c) above, the Administrative Agent, such Lender or such Fronting Bank, as applicable, agrees to use reasonable efforts to inform the Borrowers as promptly as practicable to the extent legally permitted to do so. In addition, the Administrative Agent, the Lenders and the Fronting Banks may disclose the existence of this Agreement and information about this Agreement to market data collectors and similar service providers to the lending industry, such information to consist of deal terms and other information customarily found in Gold Sheets and similar industry publications.

For purposes of this Section, "Information" means all information received from any Borrower or any of its Subsidiaries relating to any Borrower or any Subsidiary of a Borrower or any of their respective businesses, other than any such information that is available to the Administrative Agent, any Lender or any Fronting Bank on a non-confidential basis prior to disclosure by such Borrower or such Subsidiary, provided that, in the case of information received from any Borrower or any Subsidiary of a Borrower after the date hereof, such information is clearly identified at the time of delivery as confidential. Any Person required to maintain the confidentiality of Information as provided in this Section shall be considered to have complied with its obligation to do so if such Person has exercised the same degree of care to maintain the confidentiality of such Information as such Person would accord to its own confidential information.

EACH LENDER ACKNOWLEDGES THAT INFORMATION (AS DEFINED IN THE IMMEDIATELY PRECEDING PARAGRAPH) FURNISHED TO IT BY A BORROWER OR THE ADMINISTRATIVE AGENT PURSUANT TO, OR IN THE COURSE OF ADMINISTERING, THIS AGREEMENT (INCLUDING, WITHOUT LIMITATION, REQUESTS FOR WAIVERS AND AMENDMENTS) MAY INCLUDE MATERIAL NON-PUBLIC INFORMATION CONCERNING A BORROWER AND ITS AFFILIATES OR

THEIR RESPECTIVE SECURITIES, AND CONFIRMS THAT IT HAS DEVELOPED COMPLIANCE PROCEDURES REGARDING THE USE OF MATERIAL NON-PUBLIC INFORMATION AND THAT IT WILL HANDLE SUCH MATERIAL NON-PUBLIC INFORMATION IN ACCORDANCE WITH THOSE PROCEDURES AND APPLICABLE LAW, INCLUDING FEDERAL AND STATE SECURITIES LAWS.

SECTION 8.18. Waiver of Certain Notice Requirements under the Existing Credit Agreement and the FES/AESC Credit Agreement.

- (a) In connection with the termination of the Commitments (as defined in the Existing Credit Agreement) and the prepayment in full of the outstanding principal amount of all Advances (as defined in the Existing Credit Agreement) under the Existing Credit Agreement on the date hereof, each Bank that is a Lender (as defined in the Existing Credit Agreement) under the Existing Credit Agreement (each, an "*Existing Lender*") hereby waives (solely in its capacity as an Existing Lender) the requirements for prior written notice of such termination and prepayment pursuant to Sections 2.06(a) and 2.12(a)(ii), respectively, of the Existing Credit Agreement, *provided*, that such written notice has been furnished by the Borrowers to the Administrative Agent (as defined in the Existing Agreement) on the date hereof immediately prior to the effectiveness of this Agreement.
- (b) In connection with the termination of the Commitments (as defined in the FES/AESC Credit Agreement) and the prepayment in full of the outstanding principal amount of all Advances (as defined in the FES/AESC Credit Agreement) under the FES/AESC Credit Agreement on the date hereof, each Bank that is a Lender (as defined in the FES/AESC Credit Agreement) under the FES/AESC Credit Agreement (each, an "Existing FES/AESC Lender") hereby waives (solely in its capacity as an Existing FES/AESC Lender) the requirements for prior written notice of such termination and prepayment pursuant to Sections 2.06(a) and 2.12(a)(ii), respectively, of the FES/AESC Credit Agreement, provided, that such written notice has been furnished by the Borrowers (as defined in the FES/AESC Credit Agreement) to the Administrative Agent (as defined in the FES/AESC Credit Agreement) on the date hereof immediately prior to the effectiveness of this Agreement.

[Signatures to Follow]

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their respective officers thereunto duly authorized, as of the date first above written.

FIRSTENERGY CORP.
THE CLEVELAND ELECTRIC ILLUMINATING
COMPANY
METROPOLITAN EDISON COMPANY
OHIO EDISON COMPANY
PENNSYLVANIA POWER COMPANY
THE TOLEDO EDISON COMPANY
MONONGAHELA POWER COMPANY
PENNSYLVANIA ELECTRIC COMPANY
THE POTOMAC EDISON COMPANY
WEST PENN POWER COMPANY

By /s/Steven R. Staub

Name: Steven R. Staub

Title: Vice President and Treasurer

JERSEY CENTRAL POWER & LIGHT COMPANY

By /s/Weizhong Wang

Name: Weizhong Wang

Title: Treasurer

MIZUHO BANK, LTD., as Administrative Agent, as a Bank and as a Swing Line Lender

By <u>/s/Nelson Chang</u>

Name: Nelson Chang

Title: Authorized Signatory

JPMORGAN CHASE BANK, N.A., as a Bank and as a Fronting Bank

By <u>/s/Juan Javellana</u>
Name: Juan Javellana

Name: Juan Javellana
Title: Executive Director

BANK OF AMERICA, N.A., as a Bank

By <u>/s/William Merritt</u>

Name: William Merritt

Title: Director

PNC BANK, NATIONAL ASSOCIATION, as a Bank

By <u>/s/Thomas E. Redmond</u>
Name: Thomas E. Redmond

Name: Thomas E. Redmond Title: Managing Director

THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., as a Bank and as a Fronting Bank

By <u>/s/Jeffrey Flagg</u>
Name: Jeffrey Flagg

Title: VP

THE BANK OF NOVA SCOTIA, as a Bank and as a Fronting Bank

By <u>/s/David Dewar</u>
Name: David Dewar

Name: David Dewa Title: Director

CITIBANK, N.A., as a Bank and as a Fronting Bank

By <u>/s/Richard Rivera</u>

Name: Richard Rivera Title: Vice President BARCLAYS BANK PLC, as a Bank and as a Fronting Bank

By <u>/s/Christopher M. Aitkin</u>
Name: Christopher M. Aitkin Title: Assistant Vice President

COBANK, ACB, as a Bank

By <u>/s/Josh Batchelder</u>

Name: Josh Batchelder Title: Vice President

CANADIAN IMPERIAL BANK OF COMMERCE, NEW YORK BRANCH, as a Bank

By <u>/s/Anju Abraham</u> Name: Anju Abraham

Title: Authorized Signatory

By <u>/s/Gordon R. Eadon</u>
Name: Gordon R. Eadon

Name: Gordon R. Eadon
Title: Authorized Signatory

GOLDMAN SACHS BANK USA, as a Bank

By <u>/s/Josh Rosenthal</u>

Name: Josh Rosenthal

Title: Authorized Signatory

MORGAN STANLEY BANK, N.A., as a Bank

By <u>/s/Michael King</u>

Name: Michael King

Title: Authorized Signatory

MORGAN STANLEY SENIOR FUNDING, INC., as a Bank

By <u>/s/Michael King</u>
Name: Michael King

Title: Vice President

SUMITOMO MITSUI BANKING CORPORATION, as a Bank

By <u>/s/James D. Weinstein</u>
Name: James D. Weinstein

Name: James D. Weinstein Title: Managing Director

TD BANK, N.A., as a Bank

By <u>/s/Shannon Batchman</u>

Name: Shannon Batchman Title: Senior Vice President U.S. BANK NATIONAL ASSOCIATION, as a Bank

By <u>/s/Joe Horrigan</u>
Name: Joe Horrigan

Name: Joe Horrigan
Title: Vice President

KEYBANK NATIONAL ASSOCIATION, as a Bank

By <u>/s/Renee M. Bonnell</u>
Name: Renee M. Bonnell

Name: Renee M. Bonnel Title: Vice President

SANTANDER BANK, N.A., as a Bank

By <u>/s/Andres Barbosa</u>

Name: Andres Barbosa Title: Executive Director

FIFTH THIRD BANK, as a Bank

By <u>/s/Mark Stapleton</u>

Name: Mark Stapleton Title: Vice President INDUSTRIAL AND COMMERCIAL BANK OF CHINA LIMITED, NEW YORK BRANCH, as a Bank

By <u>/s/Christopher McKay</u>
Name: Christopher McKay

Title: Director

By <u>/s/Peichen Chen</u>

Name: Peichen Chen

Title: Assistant Vice President

THE BANK OF NEW YORK MELLON, as a Bank

By ______/s/Richard K. Fronapfel, Jr.

Name: Richard K. Fronapfel, Jr.

Title: Vice President

CITIZENS BANK, N.A., as a Bank

By <u>/s/Stephen Keelty</u>
Name: Stephen Keelty
Title: Senior Vice President

THE HUNTINGTON NATIONAL BANK, as a Bank

By: /s/Martin H. McGinty

Name: Martin H. McGinty
Title: Vice President

FIRST NATIONAL BANK OF PENNSYLVANIA, as a Bank

By: <u>/s/Robert E. Heuler</u>

Name: Robert E. Heuler Title: Vice President

SCHEDULE I

List of Commitments and Lending Offices

<u>Lender</u>	Commitment Amount	Domestic Lending Office	Eurodollar Lending Office
Mizuho Bank, Ltd.	\$251,550,000.00	1251 Avenue of the Americas New York, NY 10020	Same as Domestic Lending Office
		Contact: Adam Cohen Phone: (212) 282-3568 Fax: (212) 282-4488 Email: Adam.cohen@mizuhocbus.com	<u>1</u>
JPMorgan Chase Bank, N.A.	\$244,250,000.00	500 Stanton Christiana Road, Ops 2, Floor 3 Newark, DE 19713-2107	Same as Domestic Lending Office
		Contact: Jiabei Han Phone: (212) 270-7971 Email: jiabei.han@jpmchase.com	
PNC Bank, National Association	\$244,250,000.00	249 First Avenue Pittsburgh, PA 15222	Same as Domestic Lending Office
		Contact: Maja Kuljic Phone: (440) 546-7364 Fax: (877) 728-2851 Email: Pacticipationla8brv@pnc.com	
Bank of America, N.A.	\$237,250,000.00	100 North Tryon Street NC1-007-17-18 Charlotte, NC 28255-0001	Same as Domestic Lending Office
		Contact: Will Merritt Phone: (980) 386-9762 Email: william.merritt@baml.com	
The Bank of Tokyo- Mitsubishi UFJ, Ltd.	\$237,250,000.00	1251 Avenue of the Americas New York, NY 10020-1104	Same as Domestic Lending Office
		Contact: Nadia Sleiman Phone: (212) 782-6974 Email: nsleiman@us.mufg.jp	

<u>Lender</u>	Commitment Amount	Domestic Lending Office	Eurodollar Lending Office	
The Bank of Nova Scotia	\$244,250,000.00	40 King Street West, 55th Floor Toronto, ON Canada M5H 1H1	Same as Domestic Lending Office	
		Contact: Nick Giarratano Phone: (416) 350-1169 Fax: (416) 350-1161 Email: nick.giarratano@scotiabank.com		
Citibank, N.A.	\$251,650,000.00	388 Greenwich St. New York, NY 10013	Same as Domestic Lending Office	
		Contact: Amit Vasani Phone: (212) 816-4166 Email: Amit.vasani@citi.com		
Barclays Bank PLC	\$244,250,000.00	745 7th Avenue New York, NY 10019	Same as Domestic Lending Office	
		Contact: Leah Kaniampuram Phone: (212) 526-4763 Fax: (212) 526-5115 Email: leah.kaniampuram@barclays.com		
CoBank, ACB	\$90,100,000.00	6340 S. Fiddlers Green Circle Greenwood Village CO 80111	Same as Domestic Lending Office	
		Contact: Yolanda Fitzpatrick Phone: (303) 740-4352 Email: Cobankloanaccouting@cobank.com		
Canadian Imperial Bank of Commerce, New York Branch	\$125,000,000.00	30 Madison Avenue, 5th Floor New York, NY 10017	Same as Domestic Lending Office	
New Tork Branch		Contact: Gordon Eadon Phone: (212) 856-3948 Fax: (212) 856-3991 Email: Gordon.Eadon@cibc.com		
Goldman Sachs Bank USA	\$198,600,000.00	30 Hudson Street, 4th Floor Jersey City, NJ 07302	Same as Domestic Lending Office	
		Contact: Thierry C. Le Jouan Phone: (212) 934-3921 Email: gsd.link@gs.com		

<u>Lender</u>	Commitment Amount	Domestic Lending Office	Eurodollar Lending Office
Morgan Stanley Bank, N.A.	\$130,000,000.00	1300 Thames Street Wharf, 4th Floor Baltimore, MD 21231	Same as Domestic Lending Office
		Contact: Morgan Stanley Loan Servicing Phone: (443) 627-4355 Fax: (718) 233-2140 Email: msloanservicing@morganstanley.com	
Morgan Stanley Senior Funding, Inc.	\$68,600,000.00	1300 Thames Street Wharf, 4th Floor Baltimore, MD 21231	Same as Domestic Lending Office
		Contact: Morgan Stanley Loan Servicing Phone: (443) 627-4355 Fax: (718) 233-2140 Email: msloanservicing@morganstanley.com	
Sumitomo Mitsui Banking Corporation	\$187,000,000.00	277 Park Avenue New York, NY 10172	Same as Domestic Lending Office
		Contact: Emily Estevez Phone: (212) 224-4177 Fax: (212) 224-4384 Email: eestevez@smbc-Lf.com	
TD Bank, N.A.	\$187,000,000.00	444 Madison Avenue, 2nd Floor New York, NY 10022	Same as Domestic Lending Office
		Contact: Shannon Batchman Phone: (646) 652-1406 Email: Shannon.Batchman@td.com	
U.S. Bank National Association	\$187,000,000.00	425 Walnut Street Cincinnati, Ohio 45202	Same as Domestic Lending Office
		Contact: Eric Cosgrove Phone: (513) 632-3033 Fax: (513) 632-2068 Email: eric.cosgrove@usbank.com	

<u>Lender</u>	Commitment Amount	Domestic Lending Office	Eurodollar Lending Office	
KeyBank National Association	\$172,700,000.00	127 Public Square Cleveland, OH 44114	Same as Domestic Lending Office	
		Contact: Renee Bonnell Phone: (216) 689-7729 Email: Renee.bonnell@keybank.com		
Santander Bank, N.A.	\$152,300,000.00	45 E. 53rd Street New York, NY 10022	Same as Domestic Lending Office	
		Contact: Kyle Hoffman Phone: (212) 940-1451 Email: Kyle.hoffman@santander.us		
Fifth Third Bank	\$129,000,000.00	38 Fountain Square Plaza Cincinnati, Ohio 45263	Same as Domestic Lending Office	
		Contact: Mark Stapleton Phone: (314) 889-3356 Email: Mark.stapleton@53.com		
Industrial and Commercial Bank of	\$178,300,000.00	1633 Broadway, 28th Floor New York, NY 10019	Same as Domestic Lending Office	
China Limited, New York Branch		Contact: Yung Tuen Lee Phone: (212) 238-8279 Fax: (212) 956-3631		
The Bank of New York Mellon	\$105,400,000.00	225 Liberty Street, 17th Floor New York, NY 10286	Same as Domestic Lending Office	
		Contact: Richard Fronapfel Phone: (212) 635-7615 Fax: (212) 635-7107 Email: Richard.fronapfel@bnymellon.com		
Citizens Bank, N.A.	\$64,500,000.00	71 S. Wacker Drive, 29th Floor Chicago, IL 60606	Fax: 855-724-2361	
		Contact: Steve Maenhout Phone: (312) 777-3454 Email: Stephen.a.maenhout@citizensbank.com	<u>m</u>	

<u>Lender</u>	Commitment Amount	Domestic Lending Office	Eurodollar Lending Office
The Huntington National Bank	\$47,100,000.00	41 S. High Street Columbus, OH 43215	Same as Domestic Lending Office
		Contact: Martin McGinty Phone: (216) 515-6797 Email: Marty.H.McGinty@huntington.com	
First National Bank of Pennsylvania	\$22,700,000.00	4140 East State Street Hermitage, PA 15148	Same as Domestic Lending Office
		Contact: Robert E Heuler Phone: (412) 359-2612 Fax: (412) 231-3584 Email: HeulerR@fnb-corp.com	
TOTAL	\$4,000,000,000.00		

SCHEDULE II

List of L/C Fronting Bank Commitments

Fronting Bank	Fronting Bank Address	L/C Fronting Bank Commitment
JPMorgan Chase Bank, N.A.	Global Trade Services, 10420 Highland Manor Drive Floor 4, Tampa, FL 33610-9128 Attention: Letter of Credit Department Fax: (813) 432-5162 Email: James.Alonzo@jpmchase.com	\$50,000,000
The Bank of Tokyo-Mitsubishi UFJ, Ltd.	1251 Avenue of the Americas New York, NY 10020-1104	\$50,000,000
	<u>Contact</u> : Mr. Jamie Velez Phone: (201) 413-8586 Fax: (201) 521-2304	
The Bank of Nova Scotia	720 King Street W – 2nd floor Toronto, ON, Canada M5V 2T3	\$50,000,000
	Contact: Amanda Seuradge Phone: (416) 649-4066 Fax: (212) 225-5079 Email: amanda.seuradge@scotiabank.com	
Citibank, N.A.	1615 Brett Road, Bldg. III New Castle, DE 19720 Phone: (201) 472-4414 Email: GLOriginationOps@citi.com	\$50,000,000
Barclays Bank PLC	745 7th Avenue New York, NY 10019	\$50,000,000
	Contact: Leah Kaniampuram Phone: (212) 526-4763 Fax: (212) 526-5115 Email: leah.kaniampuram@barclays.com	

SCHEDULE III

List of Swing Line Commitments

Swing Line Commitment Swing Line Commitment

Mizuho Bank, Ltd. \$50,000,000

SCHEDULE IV

Letters of Credit

		Outstanding			
Borrower	Fronting Bank	Stated Amount	Date of Issuance	Maturity Date	Letter of Credit No.
FirstEnergy Corp.	JPMorgan Chase Bank, N.A.	\$2,097,181.00	July 9, 2015	November 4, 2017	S-798601
FirstEnergy Corp.	JPMorgan Chase Bank, N.A.	\$2,500,000.00	July 9, 2015	February 28, 2017	S-918090
FirstEnergy Corp.	JPMorgan Chase Bank, N.A.	\$407,121.00	July 9, 2015	December 31, 2016	S-636056
FirstEnergy Corp.	JPMorgan Chase Bank, N.A.	\$271,671.00	July 9, 2015	August 30, 2017	S-636085
FirstEnergy Corp.	JPMorgan Chase Bank, N.A.	\$1,200,000.00	July 14, 2016	July 31, 2017	TFTS-971549
FirstEnergy Corp.	JPMorgan Chase Bank, N.A.	\$1,568,443.00	August 11, 2016	December 31, 2017	TFTS-994348
FirstEnergy Corp.	JPMorgan Chase Bank, N.A.	\$307,056.00	August 26, 2016	December 31, 2017	TFTS-733887
Jersey Central Power & Light Company	JPMorgan Chase Bank, N.A.	\$28,350.00	July 9, 2015	June 3, 2017	S-227453
Jersey Central Power & Light Company	JPMorgan Chase Bank, N.A.	\$155,000.00	July 9, 2015	February 2, 2017	TFTS-911552
Jersey Central Power & Light Company	JPMorgan Chase Bank, N.A.	\$87,960.00	July 9, 2015	June 6, 2017	TFTS-912020
Jersey Central Power & Light Company	JPMorgan Chase Bank, N.A.	\$94,680.00	July 9, 2015	June 6, 2017	TFTS-912022
Jersey Central Power & Light Company	JPMorgan Chase Bank, N.A.	\$84,940.00	March 31, 2016	March 31, 2017	S-984549
Pennsylvania Electric Company	JPMorgan Chase Bank, N.A.	\$210,000.00	July 9, 2015	October 21, 2017	S-636106
Pennsylvania Electric Company	JPMorgan Chase Bank, N.A.	\$20,529.08	January 12, 2016	January 31, 2017	TFTS-954009
Pennsylvania Power Company	JPMorgan Chase Bank, N.A.	\$250,000.00	July 9, 2015	June 30, 2017	S-636068

Disclosure Documents

In addition to the disclosures regarding each Borrower contained in the FE reports filed with the SEC described in clause (i) of the definition of Disclosure Documents (the "FE SEC Reports"), the following updates:

OE, CEI and TE (the "Ohio Companies"):

Reference is made to NOTE 11. REGULATORY MATTERS of the Combined Notes to Consolidated Financials (Unaudited) contained in the most recent Form 10-Q included in the FE SEC Reports (the "NOTE 11") and the disclosures included therein under the heading OHIO regarding the Ohio Companies' ESP IV:

On November 10, 2016 and November 14, 2016, several parties, including the Ohio Companies, filed applications for rehearing on the Ohio Companies' ESP IV with the PUCO. The PUCO Attorney Examiner ordered that all memoranda contra applications for rehearing shall be filed on November 25, 2016.

Met-Ed, Penn, Penelec and West-Penn (the "Pennsylvania Companies"):

Reference is made to NOTE 11 and the disclosures included therein under the heading PENNSYLVANIA regarding the status of settlement agreements related to the Pennsylvania Companies' filings in April 2016 for general rate increases associated with their distribution operations.

On November 21, 2016, Recommended Decisions were issued by presiding officer recommending PPUC approval of the settlement agreements without modifications and dismissing the issue raised related to accumulated deferred income taxes. The proposed new rates are expected to take effect in January 2017 pending regulatory approval, which is expected no later than January 26, 2017.

JCP&L:

None.

Mon Power:

On November 11, 2016, Mon Power announced it has initiated a review of its ownership stake in the Bath County Pumped Storage Project located in Warm Springs, Virginia. The review is driven by recent changes in the PJM capacity market, which in the future are expected to reduce sharply Mon Power's capacity revenues from the facility. There is no assurance that this review by Mon Power will result in any alternatives being announced or consummated.

Mon Power has an indirect 487-megawatt ownership interest in the pumped storage hydroelectric generating station which consists of two large reservoirs and a powerhouse interconnected by tunnels. Virginia Electric and Power Company, a subsidiary of Dominion Resources, Inc., is the majority owner of the station and manages its operation.

<u>PE</u>:

None.

ASSIGNMENT AND ASSUMPTION

This Assignment and Assumption (this "Assignment and Assumption") is dated as of the Effective Date set forth below and is entered into by and between [the][each]¹ Assignor identified in item 1 below ([the][each, an] "Assignor") and [the][each]² Assignee identified in item 2 below ([the][each, an] "Assignee"). [It is understood and agreed that the rights and obligations of [the Assignors][the Assignees]³ hereunder are several and not joint.]⁴ Capitalized terms used but not defined herein shall have the meanings given to them in the Credit Agreement identified below (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Credit Agreement"), receipt of a copy of which is hereby acknowledged by [the][each] Assignee. The Standard Terms and Conditions set forth in Annex 1 attached hereto are hereby agreed to and incorporated herein by reference and made a part of this Assignment and Assumption as if set forth herein in full.

For an agreed consideration, [the][each] Assignor hereby irrevocably sells and assigns to [the Assignee][the respective Assignees], and [the][each] Assignee hereby irrevocably purchases and assumes from [the Assignor][the respective Assignors], subject to and in accordance with the Standard Terms and Conditions and the Credit Agreement, as of the Effective Date inserted by the Administrative Agent as contemplated below (i) all of [the Assignor's][the respective Assignors'] rights and obligations in [its capacity as a Lender][their respective capacities as Lenders] under the Credit Agreement and any other documents or instruments delivered pursuant thereto to the extent related to the amount and percentage interest identified below of all of such outstanding rights and obligations of [the Assignor][the respective Assignors] under the respective facilities identified below (including without limitation any letters of credit, guarantees, and swing line loans included in such facilities), and (ii) to the extent permitted to be assigned under Applicable Law, all claims, suits, causes of action and any other right of [the Assignor (in its capacity as a Lender)][the respective Assignors (in their respective capacities as Lenders)] against any Person, whether known or unknown, arising under or in connection with the Credit Agreement, any other documents or instruments delivered pursuant thereto or the loan transactions governed thereby or in any way based on or related to any of the foregoing, including, but not limited to, contract claims, tort claims, malpractice claims, statutory claims and all other claims at law or in equity related to the rights and obligations sold and assigned pursuant to clause (i) above (the rights and obligations sold and assigned by [the][any] Assignor to [the][any] Assignee pursuant to clauses (i) and (ii) above being referred to herein collectively as [the][an] "Assigned Interest"). Each such sale and assignment is without recourse to [the][any] Assignor and, except as expressly provided in this Assignment and Assumption, without representation or warranty by [the][any] Assignor.

¹ For bracketed language here and elsewhere in this form relating to the Assignor(s), if the assignment is from a single Assignor, choose the first bracketed language. If the assignment is from multiple Assignors, choose the second bracketed language.

² For bracketed language here and elsewhere in this form relating to the Assignee(s), if the assignment is to a single Assignee, choose the first bracketed language. If the assignment is to multiple Assignees, choose the second bracketed language.

³ Select as appropriate.

⁴ Include bracketed language if there are either multiple Assignors or multiple Assignees.

1.	Assignor[s]:
	[Assignor [is] [is not] a Defaulting Lender]
2.	Assignee[s]:
	[for each Assignee, indicate [Affiliate][Approved Fund] of [identify Lender]

3. Borrowers:

FirstEnergy Corp., The Cleveland Electric Illuminating Company, Metropolitan Edison Company, Ohio Edison Company, Pennsylvania Power Company, The Toledo Edison Company, Jersey Central Power & Light Company, Monongahela Power Company, Pennsylvania Electric Company, The Potomac Edison Company and West Penn Power Company

- 4. Administrative Agent: Mizuho Bank, Ltd., as the administrative agent under the Credit Agreement
- 5. Credit Agreement:

The \$4,000,000,000 Credit Agreement, dated as of December 6, 2016, among FirstEnergy Corp., The Cleveland Electric Illuminating Company, Metropolitan Edison Company, Ohio Edison Company, Pennsylvania Power Company, The Toledo Edison Company, Jersey Central Power & Light Company, Monongahela Power Company, Pennsylvania Electric Company, The Potomac Edison Company and West Penn Power Company, as Borrowers, the Lenders parties thereto, Mizuho Bank, Ltd., as Administrative Agent, and the fronting banks and swing line lenders party thereto

6. Assigned Interest[s]:

Amount of Percentage Commitment/ Assigned of Aggregate Amount of Commitment/Advances Advances Commitment/ **CUSIP** Assignor[s]⁵ Assignee[s]⁶ for all Lenders⁷ Advances⁸ Assigned⁸ Number \$ \$ % \$ \$ % \$ \$ %

112461098 v3

⁵ List each Assignor, as appropriate.

⁶ List each Assignee, as appropriate.

⁷ Amount to be adjusted by the counterparties to take into account any payments or prepayments made between the Trade Date and the Effective Date.

⁸ Set forth, to at least 9 decimals, as a percentage of the Commitment/Advances of all Lenders thereunder.

[7. T	rade Date:		$\lfloor 1^9 \rfloor$
		, 201 SHALL BE THE STER THEREFOR	[TO BE INSERTED BY ADMINISTRATIVE EFFECTIVE DATE OF RECORDATION OF]
The terms	set forth in this A	ssignment and Assi	umption are hereby agreed to:
			ASSIGNOR[S] ¹⁰
			[NAME OF ASSIGNOR]
			By Name: Title: [NAME OF ASSIGNOR]
			By Name: Title:
			ASSIGNEE[S] ¹¹
			[NAME OF ASSIGNEE]
			By: Name: Title:
			[NAME OF ASSIGNEE]
			By: Name: Title:

⁹ To be completed if the Assignor(s) and the Assignee(s) intend that the minimum assignment amount is to be determined as of the Trade Date.

¹⁰ Add additional signature blocks as needed. Include both Fund/Pension Plan and manager making the trade (if applicable).

11 Add additional signature blocks as needed. Include both Fund/Pension Plan and manager making the trade (if

applicable).

[Consented to and] ¹² Accepted:
MIZUHO BANK, LTD., as Administrative Agent
By:
Name: Title:
Consented to:
[LIST ALL FRONTING BANKS], as a Fronting Bank
By:
Name: Title:
[LIST ALL SWING LINE LENDERS], as a Swing Line Lender
By:
Name: Title:
[FIRSTENERGY CORP. THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
METROPOLITAN EDISON COMPANY OHIO EDISON COMPANY
PENNSYLVANIA POWER COMPANY THE TOLEDO EDISON COMPANY
MONONGAHELA POWER COMPANY
PENNSYLVANIA ELECTRIC COMPANY THE POTOMAC EDISON COMPANY
WEST PENN POWER COMPANY
Ву
Name: Title:

 $^{^{12}}$ To be added only if the consent of the Administrative Agent is required by the terms of the Credit Agreement. 112461098 v3

JERSEY CENTRAL POWER & LIGHT COMPANY

By		
Name:		
Title:] ¹³		

 $^{^{13}}$ To be added only if the consent of the Borrowers are required by the terms of the Credit Agreement. 112461098 $\rm v3$

\$4,000,000,000 Credit Agreement, dated as of December 6, 2016, among FirstEnergy Corp., The Cleveland Electric Illuminating Company, Metropolitan Edison Company, Ohio Edison Company, Pennsylvania Power Company, The Toledo Edison Company, Jersey Central Power & Light Company, Monongahela Power Company, Pennsylvania Electric Company, The Potomac Edison Company and West Penn Power Company, as Borrowers, the Lenders parties thereto, Mizuho Bank, Ltd., as Administrative Agent, and the fronting banks and swing line lenders party thereto

STANDARD TERMS AND CONDITIONS FOR ASSIGNMENT AND ASSUMPTION

1. Representations and Warranties.

- 1.1 Assignor[s]. [The][Each] Assignor (a) represents and warrants that (i) it is the legal and beneficial owner of [the][the relevant] Assigned Interest, (ii) [the][such] Assigned Interest is free and clear of any lien, encumbrance or other adverse claim, (iii) it has full power and authority, and has taken all action necessary, to execute and deliver this Assignment and Assumption and to consummate the transactions contemplated hereby and (iv) it is [not] a Defaulting Lender; and (b) assumes no responsibility with respect to (i) any statements, warranties or representations made in or in connection with the Credit Agreement or any other Loan Document, (ii) the execution, legality, validity, enforceability, genuineness, sufficiency or value of the Loan Documents or any collateral thereunder, (iii) the financial condition of the Borrowers, any of its Subsidiaries or Affiliates or any other Person obligated in respect of any Loan Document, or (iv) the performance or observance by the Borrowers, any of its Subsidiaries or Affiliates or any other Person of any of their respective obligations under any Loan Document.
- 1.2. Assignee[s]. [The][Each] Assignee (a) represents and warrants that (i) it has full power and authority, and has taken all action necessary, to execute and deliver this Assignment and Assumption and to consummate the transactions contemplated hereby and to become a Lender under the Credit Agreement, (ii) it meets all the requirements to be an assignee under Section 8.08(b)(iii), (v) and (vi) of the Credit Agreement (subject to such consents, if any, as may be required under Section 8.08(b)(iii) of the Credit Agreement), (iii) from and after the Effective Date, it shall be bound by the provisions of the Credit Agreement as a Lender thereunder and, to the extent of [the][the relevant] Assigned Interest, shall have the obligations of a Lender thereunder, (iv) it is sophisticated with respect to decisions to acquire assets of the type represented by the Assigned Interest and either it, or the Person exercising discretion in making its decision to acquire the Assigned Interest, is experienced in acquiring assets of such type, (v) it has received a copy of the Credit Agreement, and has received or has been accorded the opportunity to receive copies of the most recent financial statements delivered pursuant to Section 5.01(g) thereof, as applicable, and such other documents and information as it deems appropriate to make its own credit analysis and decision to enter into this Assignment and Assumption and to purchase [the][such] Assigned Interest, (vi) it has, independently and without reliance upon the Administrative Agent or any other Lender and based on such documents and information as it has deemed appropriate, made its own credit analysis and decision to enter into this Assignment and Assumption and to purchase [the][such] Assigned

Interest, and (vii) if it is not a U.S. Person, attached to the Assignment and Assumption is any documentation required to be delivered by it pursuant to the terms of the Credit Agreement (including pursuant to Section 2.16(g) of the Credit Agreement), duly completed and executed by [the][such] Assignee; (b) appoints and authorizes the Administrative Agent to take such action as agent on its behalf and to exercise such powers under the Loan Documents as are delegated to the Administrative Agent by the terms thereof, together with such powers as are reasonably incidental thereto; and (c) agrees that (i) it will, independently and without reliance on the Administrative Agent, [the][any] Assignor or any other Lender, and based on such documents and information as it shall deem appropriate at the time, continue to make its own credit decisions in taking or not taking action under the Loan Documents, and (ii) it will perform in accordance with their terms all of the obligations which by the terms of the Loan Documents are required to be performed by it as a Lender.

- 2. **Payments**. From and after the Effective Date, the Administrative Agent shall make all payments in respect of [the][each] Assigned Interest (including payments of principal, interest, fees and other amounts) to [the][the relevant] Assignor for amounts which have accrued to but excluding the Effective Date and to [the][the relevant] Assignee for amounts which have accrued from and after the Effective Date. Notwithstanding the foregoing, the Administrative Agent shall make all payments of interest, fees or other amounts paid or payable in kind from and after the Effective Date to [the][the relevant] Assignee.
- 3. *General Provisions*. This Assignment and Assumption shall be binding upon, and inure to the benefit of, the parties hereto and their respective successors and assigns. This Assignment and Assumption may be executed in any number of counterparts, which together shall constitute one instrument. Delivery of an executed counterpart of a signature page of this Assignment and Assumption by facsimile shall be effective as delivery of a manually executed counterpart of this Assignment and Assumption. This Assignment and Assumption shall be governed by, and construed in accordance with, the law of the State of New York.

_____, 20_

PROMISSORY NOTE

FOR VALUE RECEIVED, the undersigned, [FIRSTENERGY CORP.] [7]	THE CLEVELAND
ELECTRIC ILLUMINATING COMPANY] [METROPOLITAN EDISON O	
EDISON COMPANY] [PENNSYLVANIA POWER COMPANY] [THE '	TOLEDO EDISON
COMPANY] [JERSEY CENTRAL POWER & LIGHT COMPANY]	[MONONGAHELA
POWER COMPANY] [PENNSYLVANIA ELECTRIC COMPANY]	[THE POTOMAC
EDISON COMPANY] [WEST PENN POWER COMPANY], a[n] [] corporation

account of its Applicable Lending Office (such term and other capitalized terms herein being used as defined in the Credit Agreement referred to below), or its registered assigns, the principal sum of U.S.\$[_____] or, if less, the aggregate principal amount of the Advances made by the Lender to the Borrower pursuant to the Credit Agreement outstanding on the Termination

(the "Borrower"), HEREBY PROMISES TO PAY to [] (the "Lender") for the

Date, payable on the Termination Date.

U.S.\$[_____

The Borrower promises to pay interest on the unpaid principal amount of each Advance from the date of such Advance until such principal amount is paid in full, at such interest rates, and payable at such times, as are specified in the Credit Agreement.

Both principal and interest are payable in lawful money of the United States of America to Mizuho Bank, Ltd., as Administrative Agent, at [INSERT PAYMENT ADDRESS], in same day funds. Each Advance made by the Lender to the Borrower pursuant to the Credit Agreement, and all payments made on account of principal thereof, shall be recorded by the Lender and, prior to any transfer hereof, endorsed on the grid attached hereto which is part of this Promissory Note.

This Promissory Note is one of the Notes referred to in, and is entitled to the benefits of, the Credit Agreement, dated as of December 6, 2016 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Credit Agreement"), among the Borrower, [FirstEnergy Corp.,] [The Cleveland Electric Illuminating Company,] [Metropolitan Edison Company,] [Ohio Edison Company,] [Pennsylvania Power Company,] [The Toledo Edison Company,] [Jersey Central Power & Light Company,] [Monongahela Power Company,] [Pennsylvania Electric Company,] [The Potomac Edison Company,] [West Penn Power Company,] the banks named therein and the other Lenders party thereto from time to time, Mizuho Bank, Ltd., as Administrative Agent for the Lenders thereunder, the fronting banks party thereto from time to time and the swing line lenders party thereto from time to time. The Credit Agreement, among other things, (i) provides for the making of Advances by the Lender to the Borrower from time to time in an aggregate amount not to exceed at any time outstanding the Dollar amount first above mentioned, the indebtedness of the Borrower resulting from each such Advance being evidenced by this Promissory Note, and (ii) contains provisions for acceleration of the maturity hereof upon the happening of certain stated events and also for prepayments on

account of principal hereof prior to the maturity hereof upon the terms and conditions therein specified.

The Borrower hereby waives presentment, demand, protest and notice of any kind. No failure to exercise, and no delay in exercising, any rights hereunder on the part of the holder hereof shall operate as a waiver of such rights.

THIS PROMISSORY NOTE SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.

[FIRSTENERGY CORP.]
[THE CLEVELAND ELECTRIC
ILLUMINATING COMPANY]
[METROPOLITAN EDISON COMPANY]
[OHIO EDISON COMPANY]
[PENNSYLVANIA POWER COMPANY]
[THE TOLEDO EDISON COMPANY]
[JERSEY CENTRAL POWER & LIGHT
COMPANY]
[MONONGAHELA POWER COMPANY]
[PENNSYLVANIA ELECTRIC COMPANY]
[THE POTOMAC EDISON COMPANY]
[WEST PENN POWER COMPANY]

By		
Name:		
Title:		

EXHIBIT CForm of Notice of Pro-Rata Borrowing

Mizuho Bank, Ltd., a	s Administrative Agent
for the Lenders party	y to the Credit Agreement
referred to below	_

____, 20___

Ladies and Gentlemen:

The undersigned refers to the Credit Agreement, dated as of December 6, 2016 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Credit Agreement", the terms defined therein being used herein as therein defined), among the undersigned, [FirstEnergy Corp.,] [The Cleveland Electric Illuminating Company,] [Metropolitan Edison Company,] [Ohio Edison Company,] [Pennsylvania Power Company,] [The Toledo Edison Company,] [Jersey Central Power & Light Company,] [Monongahela Power Company,] [Pennsylvania Electric Company,] [The Potomac Edison Company,] [West Penn Power Company,] the banks named therein and the other Lenders party thereto from time to time, Mizuho Bank, Ltd., as Administrative Agent for the Lenders thereunder, the fronting banks party thereto from time to time and the swing line lenders party thereto from time to time, and hereby gives you notice, irrevocably, pursuant to Section 2.02 of the Credit Agreement that the undersigned hereby requests [a] Pro-Rata Borrowing[s] under the Credit Agreement, and in that connection sets forth below the information relating to such Pro-Rata Borrowing[s] (the "Proposed Borrowing[s]") as required by Section 2.02(a) of the Credit Agreement:

(i) '	The Business Day of the Proposed Borrowing[s] is
Proposed Borro Advance]. The Interest Period	The Type of Pro-Rata Advance to be made in connection with the [First] owing is [an Alternate Base Rate Pro-Rata Advance] [a Eurodollar Rate aggregate amount of such Proposed Borrowing is \$ [The for each Eurodollar Rate Advance made as part of such Proposed [week][month[s]].]
[Second] Prop Eurodollar Rat \$	The Type of Pro-Rata Advance to be made in connection with the osed Borrowing is [an Alternate Base Rate Pro-Rata Advance] [a e Advance]. The aggregate amount of such Proposed Borrowing is [The Interest Period for each Eurodollar Rate Advance made as part of Borrowing is [week][month[s]].]

[(iii)][(iv)] The Borrower requesting the Proposed Borrowing[s	s] i
--	------

The undersigned hereby certifies that the following statements are true on the date hereof, and will be true on the date of the Proposed Borrowing[s]:

- the representations and warranties of such Borrower contained in Section 4.01 [(other than (1) subsection (f) thereof, (2) the first sentence of subsection (g) thereof (but solely with respect to the unaudited consolidated balance sheet of such Borrower and its Subsidiaries, as at September 30, 2016, and the related consolidated statements of income, retained earnings and cash flows for the nine months then ended), and (3) the last sentence of subsection (g) thereof)]* of the Credit Agreement are correct, before and after giving effect to the Proposed Borrowing[s] and to the application of the proceeds therefrom, as though made on and as of such date (other than, as to any such representation or warranty that by its terms refers to a specific date other than the date of the Proposed Borrowing[s], in which case, such representation and warranty is true and correct as of such specific date);
- no event has occurred and is continuing, or would result from such Proposed Borrowing[s] or from the application of the proceeds therefrom, that constitutes an Event of Default or an Unmatured Default with respect to such Borrower: and
- immediately following such Proposed Borrowing[s], (1) the aggregate amount of Outstanding Credits shall not exceed the aggregate amount of the Commitments then in effect, (2) the Outstanding Credits of any Lender shall not exceed the amount of such Lender's Commitment and (3) the Outstanding Credits for the account of any Borrower shall not exceed the Borrower Sublimit for such Borrower.

Please transfer or credit the funds to the following account:

Bank:	
Address:	
ABA#:	
Account #:	
Beneficiary:	
remainder of page	intentionally left blankl

^{*} Delete for initial Extension of Credit.

Very truly yours,**

[FIRSTENERGY CORP.]
[THE CLEVELAND ELECTRIC
ILLUMINATING COMPANY]
[METROPOLITAN EDISON COMPANY]
[OHIO EDISON COMPANY]
[PENNSYLVANIA POWER COMPANY]
[THE TOLEDO EDISON COMPANY]
[JERSEY CENTRAL POWER & LIGHT
COMPANY]
[MONONGAHELA POWER COMPANY]
[PENNSYLVANIA ELECTRIC COMPANY]
[THE POTOMAC EDISON COMPANY]
[WEST PENN POWER COMPANY]

By		
Name:		
Title:		

^{**} Please use a separate Notice of Pro-Rata Borrowing for each Borrower.

Mizuho Bank, Ltd., as Administrative Agent for the Lenders party to the Credit Agreement referred to below

[NAME OF SWING LINE LENDER], as Swing Line Lender (the "*Proposed Swing Line Lender*")

____, 20___

Ladies and Gentlemen:

The undersigned refers to the Credit Agreement, dated as of December 6, 2016 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Credit Agreement", the terms defined therein being used herein as therein defined), among the undersigned, [FirstEnergy Corp.,] [The Cleveland Electric Illuminating Company,] [Metropolitan Edison Company,] [Ohio Edison Company,] [Pennsylvania Power Company,] [The Toledo Edison Company,] [Jersey Central Power & Light Company,] [Monongahela Power Company,] [Pennsylvania Electric Company,] [The Potomac Edison Company,] [West Penn Power Company,] the banks named therein and the other Lenders party thereto from time to time, Mizuho Bank, Ltd., as Administrative Agent for the Lenders thereunder, the fronting banks party thereto from time to time and the swing line lenders party thereto from time to time, and hereby gives you notice, irrevocably, pursuant to Section 2.03 of the Credit Agreement that the undersigned hereby requests a Swing Line Borrowing under the Credit Agreement, and in that connection sets forth below the information relating to such Swing Line Borrowing (the "Proposed Borrowing") as required by Section 2.03(b) of the Credit Agreement:

	(i)	The Business Day of the Proposed Borrowing is
·		
	(ii)	The aggregate amount of the Proposed Borrowing is \$
	(iii)	The Borrower requesting the Proposed Borrowing is

The undersigned hereby certifies that the following statements are true on the date hereof, and will be true on the date of the Proposed Borrowing:

(A) the representations and warranties of such Borrower contained in Section 4.01 [(other than (1) subsection (f) thereof, (2) the first sentence of subsection (g) thereof (but solely with respect to the unaudited consolidated balance sheet of such Borrower and its Subsidiaries, as at September 30, 2016, and the related consolidated statements of income, retained earnings and cash flows for the nine months then ended), and (3) the last sentence of subsection (g)

thereof)]* of the Credit Agreement are correct, before and after giving effect to the Proposed Borrowing and to the application of the proceeds therefrom, as though made on and as of such date (other than, as to any such representation or warranty that by its terms refers to a specific date other than the date of the Proposed Borrowing, in which case, such representation and warranty is true and correct as of such specified date);

- (B) no event has occurred and is continuing, or would result from such Proposed Borrowing or from the application of the proceeds therefrom, that constitutes an Event of Default or an Unmatured Default with respect to such Borrower; and
- (C) immediately following such Proposed Borrowing, (1) the aggregate amount of Outstanding Credits shall not exceed the aggregate amount of the Commitments then in effect, (2) the Outstanding Credits of any Lender shall not exceed the amount of such Lender's Commitment, (3) the Outstanding Credits for the account of any Borrower shall not exceed the Borrower Sublimit for such Borrower, (4) the aggregate principal amount of the Swing Line Advances outstanding shall not exceed the Swing Line Sublimit and (5) the aggregate outstanding principal amount of the Swing Line Advances made by the Proposed Swing Line Lender shall not exceed the Swing Line Commitment of the Proposed Swing Line Lender.

Please transfer or credit the funds to the following account:

Bank: ______

Address: _____

ABA#: _____

Account #: _____

Beneficiary:

[remainder of page intentionally left blank]

112461098 v3

^{*} Delete for initial Extension of Credit.

Very truly yours,

[FIRSTENERGY CORP.]
[THE CLEVELAND ELECTRIC
ILLUMINATING COMPANY]
[METROPOLITAN EDISON COMPANY]
[OHIO EDISON COMPANY]
[PENNSYLVANIA POWER COMPANY]
[THE TOLEDO EDISON COMPANY]
[JERSEY CENTRAL POWER & LIGHT
COMPANY]
[MONONGAHELA POWER COMPANY]
[PENNSYLVANIA ELECTRIC COMPANY]
[THE POTOMAC EDISON COMPANY]
[WEST PENN POWER COMPANY]

By		
Name:		
Title:		

EXHIBIT EForm of Letter of Credit Request

Mizuho Bank, Ltd., as Administrative Agent [INSERT ADMINISTRATIVE AGENT'S ADDRESS] Attn:
[, as Fronting Bank [ADDRESS]]
Ladies and Gentlemen:
The undersigned, [FIRSTENERGY CORP.] [THE CLEVELAND ELECTRIC ILLUMINATING COMPANY] [METROPOLITAN EDISON COMPANY] [OHIO EDISON COMPANY] [PENNSYLVANIA POWER COMPANY] [THE TOLEDO EDISON COMPANY] [JERSEY CENTRAL POWER & LIGHT COMPANY] [MONONGAHELA POWER COMPANY] [PENNSYLVANIA ELECTRIC COMPANY] [THE POTOMAC EDISON COMPANY] [WEST PENN POWER COMPANY], a[n] [] corporation (the "Borrower"), refers to that certain Credit Agreement, dated as of December 6, 2016 (as
amended, amended and restated, supplemented or otherwise modified from time to time, the "Credit Agreement"), among the Borrower, [FirstEnergy Corp.,] [The Cleveland Electric Illuminating Company,] [Metropolitan Edison Company,] [Ohio Edison Company,]
[Pennsylvania Power Company,] [The Toledo Edison Company,] [Jersey Central Power & Light Company,] [Monongahela Power Company,] [Pennsylvania Electric Company,] [The Potomac Edison Company,] [West Penn Power Company,] the banks named therein and the other Lenders

Pursuant to Section 2.04(d) of the Credit Agreement, the Borrower irrevocably requests that the Fronting Bank to which this Letter of Credit Request is addressed issue a Letter of Credit on the following terms:

have their respective defined meanings as set forth in the Credit Agreement.

party thereto from time to time, Mizuho Bank, Ltd., as Administrative Agent for the Lenders thereunder, the fronting banks party thereto from time to time and the swing line lenders party thereto from time to time. Capitalized terms used herein, and not otherwise defined herein, shall

- 1. Date of Issuance:
- 2. Expiration Date:
- 3. Stated Amount:

- 4. Beneficiary:
- 5. Account Party:

and the terms set forth in the attached application for said Letter of Credit.

The Borrower hereby further certifies that (i) as of the date hereof, (ii) as of the Date of Issuance and (iii) after the issuance of the Letter of Credit requested hereby:

- (A) the representations and warranties of such Borrower contained in Section 4.01 [(other than (1) subsection (f) thereof, (2) the first sentence of subsection (g) thereof (but solely with respect to the unaudited consolidated balance sheet of such Borrower and its Subsidiaries, as at September 30, 2016, and the related consolidated statements of income, retained earnings and cash flows for the nine months then ended), and (3) the last sentence of subsection (g) thereof)]* of the Credit Agreement are true and correct on and as of the date hereof, before and after giving effect to the issuance of such Letter of Credit and to the application of the proceeds therefrom, as though made on and as of such date (other than, as to any such representation or warranty that by its terms refers to a specific date other than the date of the issuance of such Letter of Credit, in which case, such representation and warranty is true and correct as of such specified date);
- (B) no event has occurred and is continuing, or would result from the issuance of the Letter of Credit requested hereby or from the application of the proceeds therefrom, that constitutes an Event of Default or an Unmatured Default with respect to such Borrower; and
- (C) immediately following the issuance of such Letter of Credit, (1) the aggregate amount of Outstanding Credits shall not exceed the aggregate amount of the Commitments then in effect, (2) the Outstanding Credits of any Lender shall not exceed the amount of such Lender's Commitment, (3) the Stated Amount thereof, when aggregated with (x) the Stated Amount of each other Letter of Credit that is outstanding or with respect to which a Letter of Credit Request has been received and (y) the outstanding Reimbursement Obligations, shall not exceed the L/C Commitment Amount, and (4) the aggregate Stated Amount of all outstanding Letters of Credit issued by the Fronting Bank to which this Letter of Credit Request is addressed will not exceed \$[]**.

If notice of the request for the above referenced Letter of Credit has been given by the Borrower previously by telephone, then this notice shall be considered a written confirmation of such telephone notice as required by Section 2.04(d) of the Credit Agreement.

[remainder of page intentionally left blank]

^{*} Delete for initial Extension of Credit.

^{**} Insert applicable Fronting Bank's L/C Fronting Bank Commitment.

Very truly yours,

[FIRSTENERGY CORP.]
[THE CLEVELAND ELECTRIC
ILLUMINATING COMPANY]
[METROPOLITAN EDISON COMPANY]
[OHIO EDISON COMPANY]
[PENNSYLVANIA POWER COMPANY]
[THE TOLEDO EDISON COMPANY]
[JERSEY CENTRAL POWER & LIGHT
COMPANY]
[MONONGAHELA POWER COMPANY]
[PENNSYLVANIA ELECTRIC COMPANY]
[THE POTOMAC EDISON COMPANY]
[WEST PENN POWER COMPANY]

By		 	
_	Name:		
	Title:		

EXHIBIT F-1

Form of Opinion of Robert P. Reffner, General Counsel and Vice President of FirstEnergy Service Company

[LETTERHEAD OF FIRSTENERGY CORP.]

December 6, 2016

To the Banks party to the within-mentioned Credit Agreement, Mizuho Bank, Ltd., as Administrative Agent for the Lenders thereunder, the Fronting Banks party thereto and the Swing Line Lenders party thereto

Re: Credit Agreement, dated as of December 6, 2016

Ladies and Gentlemen:

I am the Vice President and General Counsel of FirstEnergy Service Company, a subsidiary of FirstEnergy Corp., an Ohio corporation ("FE"), and have acted as counsel to FE, and its subsidiaries, The Cleveland Electric Illuminating Company, an Ohio corporation ("CEI"), Ohio Edison Company, an Ohio corporation ("OE"), The Toledo Edison Company, an Ohio corporation ("TE,"), and Monongahela Power Company, an Ohio corporation (together with FE, CEI, OE and TE, the "Specified Borrowers" and each a "Specified Borrower"), in connection with the transactions contemplated by the Credit Agreement, dated as of December 6, 2016 (the "Credit Agreement"), among the Specified Borrowers, Metropolitan Edison Company, Pennsylvania Power Company, Jersey Central Power & Light Company, Pennsylvania Electric Company, West Penn Power Company and The Potomac Edison Company, as Borrowers, the banks and other financial institutions party thereto, Mizuho Bank, Ltd., as Administrative Agent for the Lenders thereunder, the Fronting Banks party thereto and the Swing Line Lenders party thereto. Capitalized terms used herein but not otherwise defined herein shall have the respective meanings assigned to them in the Credit Agreement. This opinion is being furnished to you pursuant to Section 3.01(a)(v)(A) of the Credit Agreement. The Credit Agreement, the Notes and the Fee Letters are sometimes referred to in this opinion collectively as the "Loan Documents" and each individually as a "Loan Document."

For purposes of this letter, I, or persons under my supervision or control, have reviewed executed originals or copies of executed originals of the Credit Agreement, the Fee Letters and each Note delivered on the date hereof. In addition, I, or persons under my supervision or control, have also reviewed the Organizational Documents of the Specified Borrowers, resolutions of the Finance Committee of the Board of Directors of FE and the Board of Directors of each other Specified Borrower, the Approvals of the Specified Borrowers and originals or copies of such corporate records, agreements and other instruments and such certificates of public officials and of officers of the Specified Borrowers, and have satisfied ourselves as to

such other matters as I, or persons under my supervision or control, have considered relevant or necessary as a basis for this letter. In such review, we have assumed the accuracy and completeness of all agreements, documents, records, certificates and other materials submitted to us, the conformity with the originals of all such materials submitted to us as copies (whether or not certified and including facsimiles), the authenticity of the originals of such materials and all materials submitted to us as originals, the genuineness of all signatures (other than those on behalf of the Specified Borrowers) and the legal capacity of all natural persons.

I have also assumed (a) the due organization, valid existence and good standing under the laws of its jurisdiction of organization of each party (other than the Specified Borrowers) to each Loan Document, (b) the corporate or other power and due authorization of each Person not a natural person (other than the Specified Borrowers) to execute, deliver and perform its obligations under each Loan Document to which it is a party, (c) the due execution and delivery of each Loan Document by each party thereto (other than the Specified Borrowers), and (d) that each Loan Document constitutes the valid and binding obligation of each party thereto, enforceable against such party in accordance with its terms. As to various questions of fact relevant to this letter, I have relied, without independent investigation, upon certificates of public officials, certificates of officers of the Specified Borrowers and representations and warranties of the Specified Borrowers contained in the Credit Agreement.

I am a member of the Bar of the State of Ohio, and, for purposes of this opinion, I express no opinion herein as to the application or effect of the laws of any jurisdiction other than the laws of the State of Ohio. The phrase "laws of the State of Ohio" and similar phrases refers to the laws of the State of Ohio that are, in my experience, generally applicable to transactions of the type contemplated by the Loan Documents, and specifically exclude (i) laws of any counties, cities, towns, municipalities and special political subdivisions and any agencies thereof; (ii) zoning, land use, building code and construction laws; (iii) any antifraud, environmental, labor, tax, pension, employee benefit, antiterrorism, money laundering, insurance, nuclear regulatory, antitrust, securities, banking or intellectual property laws; and (iv), for the avoidance of doubt, any federal laws of the United States of America, including without limitation, laws of the types listed in clause (iii) above, Federal Reserve Board margin regulations, and any federal law regarding the generation, transmission or sale of energy.

Based upon the foregoing and subject to the assumptions, exceptions, qualifications and limitations set forth herein, I am of the opinion that:

- 1. Each Specified Borrower is a corporation existing and in good standing under the laws of the State of Ohio and has all requisite corporate power and authority to conduct its business and to own or lease, as the case may be, the properties owned or leased by it in such business as described in the Disclosure Documents of or relating to such Specified Borrower.
- 2. No Governmental Action is or will be required under the laws of the State of Ohio in connection with the execution, delivery or performance by any Specified Borrower of any

Loan Document to which it is a party or the consummation by such Specified Borrower of the transactions contemplated thereby, other than (1) the CEI PUCO Order, the OE PUCO Order and the TE PUCO Order, which are in full force and effect as of the date hereof, (2) such Governmental Action as may be required as a condition to the exercise by any such Specified Borrower of its rights under Section 2.06(b) of the Credit Agreement or Section 2.07 of the Credit Agreement after the date hereof and (3) such Governmental Action as may be required after the date hereof in connection with the performance by any such Specified Borrower of the covenants set forth in Sections 5.01(a) and (b) of the Credit Agreement.

- Documents to which it is a party, the consummation by such Specified Borrower of the Loan Documents to which it is a party, the consummation by such Specified Borrower of the transactions contemplated by any such Loan Document, and compliance by such Specified Borrower with the provisions thereof, do not and will not (a) violate or result in a default under any of the provisions of the Organizational Documents of such Specified Borrower, (b) violate any Applicable Law of the State of Ohio, (c) violate or result in a default under any of the provisions of any indenture, mortgage, lease or any other agreement or instrument to which any Specified Borrower is a party or by which any of its property is bound, (d) result in the creation or imposition of any Lien upon any property of such Specified Borrower, or (e) violate the CEI PUCO Order, the OE PUCO Order or the TE PUCO Order, except in the case of clauses (b), (c) and (d) to the extent such violation or default, or the creation or imposition of any such Lien, would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect with respect to such Specified Borrower.
- 4. The Credit Agreement, each Note delivered on the date hereof by any Specified Borrower and each Fee Letter to which any Specified Borrower is a party has been authorized by all necessary corporate action of, executed by an officer authorized by the Board of Directors of, and delivered by, each Specified Borrower.
- 5. The execution, delivery and performance by each Specified Borrower of each of the Loan Documents to which it is a party are within its corporate powers and do not, and will not, require the consent or approval of such Specified Borrower's shareholders, other than such consents or approvals as have been obtained, given or accomplished.

Except as disclosed in the Disclosure Documents, to my knowledge there is no litigation or governmental proceeding, pending or threatened before any Ohio court, governmental agency or arbitrator that would reasonably be expected to have a material adverse effect on such Specified Borrower's ability to perform its obligations under the Loan Documents to which it is a party.

The opinions expressed in this letter are further limited by, and subject to and based on, the following:

- A. No examination has been made of, and no opinion is expressed as to the effect of, any zoning ordinance or permit pertaining to the authority of the Specified Borrowers to operate their respective properties or conduct their respective businesses.
 - B. I also express no opinion with respect to the following:
 - i. the financial condition or solvency of any Specified Borrower;
 - ii. the compliance of the Credit Agreement or any other Loan Document or the transactions contemplated thereby with, or the effect of any of the foregoing with respect to, Federal and state securities laws, rules and regulations;
 - iii. the compliance of the transactions contemplated by the Loan Documents with any regulations or governmental requirements applicable to any Person other than the Specified Borrowers;
 - iv. the financial ability of any Specified Borrower or the ability (financial or otherwise) of any other Person to meet its respective obligations under the Loan Documents; and
 - v. the conformity of the Loan Documents to any term sheet or commitment letter.
- C. This letter and the matters addressed herein are as of the date hereof or such earlier date as is specified herein, and I undertake no, and hereby disclaim any, obligation to advise you of any change in any matter set forth herein, whether based on a change in the law, a change in any fact relating to the Specified Borrowers or any other Person or any other circumstance occurring after the date hereof.
- D. I have assumed that no mutual mistake of fact, fraud, dishonesty, forgery, coercion, duress or breach of fiduciary duty exists or will exist with respect to any matters relevant to this letter.
- E. This letter is limited to the matters expressly set forth herein and no opinion is to be inferred or may be implied beyond the opinions expressly set forth herein.

F. This letter is solely for the benefit of the addressees hereof in connection with the transactions contemplated by the Loan Documents and may not be relied on by the addressees hereof for any other purpose or furnished or quoted to or relied on by any other Person (other than the permitted successors and assigns of such addressees under the Credit Agreement) for any purpose without my prior written consent; *provided*, *however*, a copy of this letter may be (i) provided to (a) counsel for the addressees hereof, (b) your auditors and (c) regulatory agencies having jurisdiction over you, and (ii) disclosed to the extent required pursuant to legal process or other requirements of law.

Respectfully submitted,

Robert P. Reffner, Esq. Vice President and General Counsel FirstEnergy Service Company

Form of Opinion of Bradley Bingaman, Esq., Associate General Counsel of FirstEnergy Service Company

[LETTERHEAD OF FIRSTENERGY CORP.]

December 6, 2016

To the Banks party to the within-mentioned Credit Agreement, Mizuho Bank, Ltd., as Administrative Agent for the Lenders thereunder, the Fronting Banks party thereto and the Swing Line Lenders party thereto

Re: Credit Agreement, dated as of December 6, 2016

Ladies and Gentlemen:

I am Associate General Counsel of FirstEnergy Service Company, a subsidiary of FirstEnergy Corp., an Ohio corporation ("FE"), and have acted as counsel to its affiliates, Metropolitan Edison Company, a Pennsylvania corporation ("Met-Ed"), Pennsylvania Power Company, a Pennsylvania corporation ("Penn"), Pennsylvania Electric Company, a Pennsylvania corporation ("Penelec"), and West Penn Power Company, a Pennsylvania corporation (together with Met-Ed, Penn, and Penelec, the "Specified Borrowers" and each a "Specified Borrower"), in connection with the transactions contemplated by the Credit Agreement, dated as of December 6, 2016 (the "Credit Agreement"), among the Specified Borrowers, FE, The Cleveland Electric Illuminating Company, Jersey Central Power & Light Company, Monongahela Power Company, Ohio Edison Company, The Potomac Edison Company and The Toledo Edison Company, as Borrowers, the banks and other financial institutions party thereto, Mizuho Bank, Ltd., as Administrative Agent for the Lenders thereunder, the Fronting Banks party thereto and the Swing Line Lenders party thereto. Capitalized terms used herein but not otherwise defined herein shall have the respective meanings assigned to them in the Credit Agreement. This opinion is being furnished to you pursuant to Section 3.01(a)(v)(B) of the Credit Agreement. The Credit Agreement, the Notes and the Fee Letters are sometimes referred to in this opinion collectively as the "Loan **Documents**" and each individually as a "Loan Document."

For purposes of this letter, I, or persons under my supervision or control, have reviewed executed originals or copies of executed originals of the Credit Agreement, the Fee Letters and each Note delivered on the date hereof. In addition, I, or persons under my supervision or control, have also reviewed the Organizational Documents of the Specified Borrowers, resolutions of the Board of Directors of the Specified Borrowers, the Approvals of the Specified Borrowers and originals or copies of such corporate records, agreements and other instruments and such certificates of public officials and of officers of the Specified Borrowers, and have satisfied ourselves as to such other matters as I, or persons under my supervision or control, have

considered relevant or necessary as a basis for this letter. In such review, we have assumed the accuracy and completeness of all agreements, documents, records, certificates and other materials submitted to us, the conformity with the originals of all such materials submitted to us as copies (whether or not certified and including facsimiles), the authenticity of the originals of such materials and all materials submitted to us as originals, the genuineness of all signatures (other than those on behalf of the Specified Borrowers) and the legal capacity of all natural persons.

I have also assumed (a) the due organization, valid existence and good standing under the laws of its jurisdiction of organization of each party (other than the Specified Borrowers) to each Loan Document, (b) the corporate or other power and due authorization of each Person not a natural person (other than the Specified Borrowers) to execute, deliver and perform its obligations under each Loan Document to which it is a party, (c) the due execution and delivery of each Loan Document by each party thereto (other than the Specified Borrowers), and (d) that each Loan Document constitutes the valid and binding obligation of each party thereto, enforceable against such party in accordance with its terms. As to various questions of fact relevant to this letter, I have relied, without independent investigation, upon certificates of public officials, certificates of officers of the Specified Borrowers and representations and warranties of the Specified Borrowers contained in the Credit Agreement.

I am a member of the Bar of the Commonwealth of Pennsylvania, and, for purposes of this opinion, I express no opinion herein as to the application or effect of the laws of any jurisdiction other than the laws of the Commonwealth of Pennsylvania. The phrase "laws of the Commonwealth of Pennsylvania" and similar phrases refers to the laws of the Commonwealth of Pennsylvania that are, in my experience, generally applicable to transactions of the type contemplated by the Loan Documents, and specifically exclude (i) laws of any counties, cities, towns, municipalities and special political subdivisions and any agencies thereof; (ii) zoning, land use, building code and construction laws; (iii) any antifraud, environmental, labor, tax, pension, employee benefit, antiterrorism, money laundering, insurance, nuclear regulatory, antitrust, securities, banking or intellectual property laws; and (iv), for the avoidance of doubt, any federal laws of the United States of America, including without limitation, laws of the types listed in clause (iii) above, Federal Reserve Board margin regulations, and any federal law regarding the generation, transmission or sale of energy.

Based upon the foregoing and subject to the assumptions, exceptions, qualifications and limitations set forth herein, I am of the opinion that:

1. Each Specified Borrower is a corporation existing and in good standing under the laws of the Commonwealth of Pennsylvania and has all requisite corporate power and authority to conduct its business and to own or lease, as the case may be, the properties owned or leased by it in such business as described in the Disclosure Documents of or relating to such Specified Borrower.

- 2. No Governmental Action is or will be required under the laws of the Commonwealth of Pennsylvania in connection with the execution, delivery or performance by any Specified Borrower of any Loan Document to which it is a party or the consummation by such Specified Borrower of the transactions contemplated thereby, other than (1) such Governmental Action as may be required as a condition to the exercise by any such Specified Borrower of its rights under Section 2.06(b) of the Credit Agreement or Section 2.07 of the Credit Agreement after the date hereof and (2) such Governmental Action as may be required after the date hereof in connection with the performance by any such Specified Borrower of the covenants set forth in Sections 5.01(a) and (b) of the Credit Agreement.
- 3. The execution, delivery and performance by each Specified Borrower of the Loan Documents to which it is a party, the consummation by such Specified Borrower of the transactions contemplated by any such Loan Document, and compliance by such Specified Borrower with the provisions thereof, do not and will not (a) violate or result in a default under any of the provisions of the Organizational Documents of such Specified Borrower, (b) violate any Applicable Law of the Commonwealth of Pennsylvania, (c) violate or result in a default under any of the provisions of any indenture, mortgage, lease or any other agreement or instrument to which any Specified Borrower is a party or by which any of its property is bound, or (d) result in the creation or imposition of any Lien upon any property of such Specified Borrower, except in the case of clauses (b), (c) and (d) to the extent such violation or default, or the creation or imposition of any such Lien, would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect with respect to such Specified Borrower.
- 4. The Credit Agreement, each Note delivered on the date hereof by any Specified Borrower and each Fee Letter to which any Specified Borrower is a party has been authorized by all necessary corporate action of, executed by an officer authorized by the Board of Directors of, and delivered by, each Specified Borrower.
- 5. The execution, delivery and performance by each Specified Borrower of each of the Loan Documents to which it is a party are within its corporate powers and do not, and will not, require the consent or approval of such Specified Borrower's shareholders, other than such consents or approvals as have been obtained, given or accomplished.

Except as disclosed in the Disclosure Documents, to my knowledge there is no litigation or governmental proceeding, pending or threatened before any Pennsylvania court, governmental agency or arbitrator that would reasonably be expected to have a material adverse effect on such Specified Borrower's ability to perform its obligations under the Loan Documents to which it is a party.

The opinions expressed in this letter are further limited by, and subject to and based on, the following:

- A. No examination has been made of, and no opinion is expressed as to the effect of, any zoning ordinance or permit pertaining to the authority of the Specified Borrowers to operate their respective properties or conduct their respective businesses.
 - B. I also express no opinion with respect to the following:
 - i. the financial condition or solvency of any Specified Borrower;
 - ii. the compliance of the Credit Agreement or any other Loan Document or the transactions contemplated thereby with, or the effect of any of the foregoing with respect to, Federal and state securities laws, rules and regulations;
 - iii. the compliance of the transactions contemplated by the Loan Documents with any regulations or governmental requirements applicable to any Person other than the Specified Borrowers;
 - iv. the financial ability of any Specified Borrower or the ability (financial or otherwise) of any other Person to meet its respective obligations under the Loan Documents; and
 - v. the conformity of the Loan Documents to any term sheet or commitment letter.
- C. This letter and the matters addressed herein are as of the date hereof or such earlier date as is specified herein, and I undertake no, and hereby disclaim any, obligation to advise you of any change in any matter set forth herein, whether based on a change in the law, a change in any fact relating to the Specified Borrowers or any other Person, or any other circumstance occurring after the date hereof.
- D. I have assumed that no mutual mistake of fact, fraud, dishonesty, forgery, coercion, duress or breach of fiduciary duty exists or will exist with respect to any matters relevant to this letter.
- E. This letter is limited to the matters expressly set forth herein and no opinion is to be inferred or may be implied beyond the opinions expressly set forth herein.

F. This letter is solely for the benefit of the addressees hereof in connection with the transactions contemplated by the Loan Documents and may not be relied on by the addressees hereof for any other purpose or furnished or quoted to or relied on by any other Person (other than the permitted successors and assigns of such addressees under the Credit Agreement) for any purpose without my prior written consent; *provided*, *however*, a copy of this letter may be (i) provided to (a) counsel for the addressees hereof, (b) your auditors and (c) regulatory agencies having jurisdiction over you, and (ii) disclosed to the extent required pursuant to legal process or other requirements of law.

Respectfully submitted,

Bradley A. Bingaman, Esq. Associate General Counsel FirstEnergy Service Company

December 6, 2016

To the Lenders party to the within-mentioned Credit Agreement, Mizuho Bank, Ltd., as Administrative Agent for the Lenders thereunder, the Fronting Banks party thereto and the Swing Line Lenders party thereto

Re: Credit Agreement, dated as of December 6, 2016

Ladies and Gentlemen:

We have acted as special New York counsel to FirstEnergy Corp., an Ohio corporation ("FE"), and its subsidiaries, The Cleveland Electric Illuminating Company, an Ohio corporation ("CEI"), Metropolitan Edison Company, a Pennsylvania corporation ("Met-Ed"), Ohio Edison Company, an Ohio corporation ("OE"), Pennsylvania Power Company, a Pennsylvania corporation ("Penn"), The Toledo Edison Company, an Ohio corporation ("TE"), Jersey Central Power & Light Company, a New Jersey corporation ("JCP&L"), Monongahela Power Company, an Ohio corporation ("MP"), Pennsylvania Electric Company, a Pennsylvania corporation ("Penelec"), The Potomac Edison Company, a Maryland and Virginia corporation ("PE"), and West Penn Power Company, a Pennsylvania corporation (together with FE, CEI, Met-Ed, OE, Penn, TE, JCP&L, MP, Penelec and PE, the "Borrowers" and each a "Borrower"), in connection with the execution and delivery of the Credit Agreement, dated as of December 6, 2016 (the "Credit Agreement"), among the Borrowers, the banks party thereto, Mizuho Bank, Ltd., as Administrative Agent for the Lenders thereunder, the fronting banks party thereto and the swing line lenders party thereto. Capitalized terms used herein but not otherwise defined herein shall have the respective meanings assigned to them in the Credit Agreement. This letter is being furnished to you at the request of the Borrowers pursuant to Section 3.01(a)(vi) of the Credit Agreement. The Credit Agreement, the Notes issued on the date hereof (the "Notes") and the Fee Letters are sometimes referred to in this letter collectively as the "Loan Documents" and each individually as a "Loan Document".

In connection with this letter, we have reviewed executed originals or copies of executed originals of the Credit Agreement, the form of the Notes attached thereto and the Fee Letters. We have also reviewed copies of the Regulatory Orders (as defined below) and originals or certified copies of such corporate records of each Borrower and other certificates and documents of officials of each Borrower and certain of their affiliates, public officials and others as we have deemed appropriate for purposes of this letter, and relied upon them to the extent we deem appropriate. As to various questions of fact relevant to this letter, we have relied, without independent investigation, upon certificates of public officials, certificates of officers of each Borrower, and representations and warranties of each Borrower contained in the Credit Agreement. In addition, we have made no inquiry of any Borrower or any other Person (including Governmental Authorities) regarding any judgments, orders, decrees, franchises,

licenses, certificates, registrations, permits or other public records or agreements to which any Borrower is a party other than those described herein, and our knowledge of any such matters is accordingly limited.

We have assumed the genuineness of all signatures, the authenticity of all documents submitted to us as originals, and the conformity to authentic original documents of all copies submitted to us as conformed, certified or reproduced copies. We have also assumed (a) the due organization, valid existence and good standing under the laws of its jurisdiction of organization of each party to each Loan Document, (b) the legal capacity of natural persons, (c) the corporate or other power and due authorization of each Person not a natural person to execute, deliver and perform its obligations under each Loan Document to which it is a party, (d) the due execution and delivery of each Loan Document by all parties thereto, (e) that each Loan Document constitutes the valid and binding obligation of each party thereto (other than the Borrowers), enforceable against such party in accordance with its terms, (f) that the execution, delivery and performance by each party to the Loan Documents do not, and will not (i) require the consent or approval of its shareholders, (ii) result in a breach or violation of any of the provisions of its Organizational Documents, (iii) result in a breach of or constitute a default under any agreement or instrument to which it is a party (other than, in the case of any Borrower, those of such Borrower listed on Schedule I hereto) or (iv) result in a violation of any law (other than, in the case of any Borrower, any Included Law (as defined herein)) or any order, judgment or decree of any Governmental Authority applicable to it (other than, in the case of any Borrower, its Regulatory Order (as defined below)), (g) that all required Governmental Action (other than, in the case of any Borrower, under any Included Law) for the execution and delivery by each party to any Loan Document, the performance by it of its obligations thereunder or the consummation by it of any transaction contemplated thereby have been obtained or taken and (h) that the Approvals (other than the Met-Ed FERC Order, the Penn FERC Order, the JCP&L FERC Order, the MP FERC Order, the Penelec FERC Order, the PE FERC Order and the West-Penn FERC Order (collectively, the "Regulatory Orders")) are in full force and effect. Notwithstanding any provisions contained in any agreement or instrument listed on Schedule I hereto selecting any law other than the laws of the State of New York as the governing law thereof, we have assumed that each such agreement or instrument is governed by the laws of the State of New York. We also note that, under their applicable Regulatory Orders as currently in effect, certain Borrowers may not borrow up to their respective full Borrower Sublimits. Accordingly, we have assumed that Borrowings by any Borrower shall not at any time exceed amounts authorized by its Regulatory Order as then in effect.

Based upon the foregoing and subject to the assumptions, exceptions, qualifications and limitations set forth herein, we are of the opinion that:

- 1. No Governmental Action is or will be required under any Included Law for the due execution and delivery by each Borrower of each Loan Document to which it is a party or the performance by it of its obligations thereunder, other than (i) the Regulatory Orders, each of which is in full force and effect as of the date hereof, and (ii) such Governmental Action as may be required after the date hereof in connection with the performance by such Borrower of the covenants set forth in Sections 5.01(a) and (b) of the Credit Agreement.
- 2. The execution and delivery by each Borrower of each Loan Document to which it is a party do not, and the performance by such Borrower of its obligations under each such Loan Document will not, (i) result in a violation of any Included Law, (ii) result in a violation of any of the Regulatory Orders or (iii) result in a breach of, constitute a default under, or result in the creation or imposition of any Lien upon any property of such Borrower pursuant to, any agreement or instrument of such Borrower listed on *Schedule I* hereto.
- 3. The Credit Agreement constitutes a valid and binding obligation of each Borrower, enforceable against such Borrower in accordance with its terms.
- 4. Each Fee Letter constitutes a valid and binding obligation of each Borrower party thereto, enforceable against such Borrower in accordance with its terms.
- 5. Each Note, when properly completed and executed by the applicable Borrower and delivered in exchange for value, will constitute a valid and binding obligation of such Borrower, enforceable against such Borrower in accordance with its terms.

The opinions set forth herein are qualified in their entirety and subject to the following:

A. We express no opinion as to the Laws (as defined below) of any jurisdiction other than the Included Laws. We have made no special investigation or review of any published constitutions, treaties, laws, rules or regulations or judicial or administrative decisions ("Laws"), other than a review of (i) the Laws of the State of New York, and (ii) the Federal Laws of the United States of America. For purposes of this letter, the term "Included Laws" means the items described in clauses (i) and (ii) of the preceding sentence that are, in our experience, normally applicable to transactions of the type contemplated by the Loan Documents. The term Included Laws specifically excludes (i) Laws of any counties, cities, towns, municipalities and special political subdivisions and any agencies thereof; (ii) zoning, land use, building code and construction Laws; (iii) Federal Reserve Board margin regulations; and (iv) any antifraud,

environmental, labor, tax, pension, employee benefit, antiterrorism, money laundering, investment company, insurance, antitrust, securities or intellectual property Laws.

- В. The matters expressed in this letter are subject to and qualified and limited by (i) applicable bankruptcy, insolvency, fraudulent transfer and conveyance, reorganization, moratorium and similar laws affecting creditors' rights and remedies generally from time to time in effect; (ii) general principles of equity (regardless of whether enforcement is sought in a proceeding at law or in equity); (iii) principles of commercial reasonableness and unconscionability and an implied covenant of good faith and fair dealing; (iv) the power of the courts to award damages in lieu of equitable remedies; and (v) securities Laws and public policy underlying such Laws with respect to rights to indemnification and contribution. Although it appears that the requirements of Section 5-1401 of the New York General Obligations Law have been met, we express no opinion on whether the choice of law provision in Section 8.09 of the Credit Agreement, in each Note or in each Fee Letter would raise any issues under the United States constitution or in equity that would affect whether courts in New York would enforce the choice of New York law to govern the Credit Agreement, such Note or such Fee Letter. We have also assumed that the choice of law of the State of New York as the governing law of the Credit Agreement, each Note and each Fee Letter would not result in a violation of an important public policy of another state having greater contacts with the transactions contemplated by the Loan Documents than the State of New York.
- C. This letter and the matters addressed herein are as of the date hereof or such earlier date as is specified herein, and we undertake no, and hereby disclaim any, obligation to advise you of any change in any matter set forth herein, whether based on a change in the law, a change in any fact relating to any Borrower or any other Person or any other circumstance occurring after the date hereof. This letter is limited to the matters expressly stated herein, and no opinions are to be inferred or may be implied beyond the opinions expressly set forth herein.
- D. We have assumed that no fraud, dishonesty, forgery, coercion, duress or breach of fiduciary duty exists or will exist with respect to any of the matters relevant to the opinions expressed in this letter.
- E. We express no opinion as to (i) the compliance of the transactions contemplated by the Loan Documents with any Laws applicable to any Person other than the Borrowers; (ii) the financial condition or solvency of any Borrower; (iii) the ability (financial or otherwise) of any Borrower or any other Person to meet its obligations under the Loan Documents; (iv) the compliance of the Loan Documents or the transactions contemplated thereby with, or the effect on any of the opinions expressed herein of, the antifraud provisions of Federal and state securities Laws; (v) the conformity of the Loan Documents to any term sheet or commitment letter; or (vi) any provision of any Loan Document that would, to the extent not permitted by

applicable Law, restrict, waive access to or vary legal or equitable remedies or defenses (including, but not limited to, a right to notice of and hearing on matters relating to prejudgment remedies, service of process, proper jurisdiction and venue, forum non conveniens and the right to trial by jury) or the right to collect damages (including, but not limited to, actual, consequential, special, indirect, incidental, exemplary and punitive damages). In addition, we express no opinion as to any breach of or default under any agreement or instrument of any Borrower listed on <u>Schedule I</u> hereto to the extent any such breach or default is determined by reference to any numerical ratio (financial or otherwise), borrowing base calculation, percentage or dollar amount limitation or other financial, accounting or similar calculation or determination.

- F. For purposes of this letter, the phrase "transactions of the type contemplated by the Loan Documents" and similar phrases mean (i) the borrowing of Advances by the Borrowers and the issuance of Letters of Credit by the Fronting Banks and (ii) the performance by the Borrowers of their respective obligations under the Loan Documents.
- G. This letter is solely for your benefit, and no other Person (other than your permitted successors and assigns under the Credit Agreement) shall be entitled to rely upon this letter. Without our prior written consent, this letter may not be quoted in whole or in part or otherwise referred to in any document and may not be furnished or otherwise disclosed to or used by any other Person; *provided, however*, a copy of this letter may be (i) provided to (a) counsel for the addressees hereof, (b) your auditors and (c) regulatory agencies having jurisdiction over you, (ii) included in a closing file relating to the Credit Agreement, and (iii) disclosed to the extent required pursuant to legal process or other requirements of law.

Very truly yours,

AKIN GUMP STRAUSS HAUER & FELD LLP

SCHEDULE I

Form of U.S. Tax Compliance Certificate

(For Foreign Lenders That Are Not Partnerships For U.S. Federal Income Tax Purposes)

U.S. TAX COMPLIANCE CERTIFICATE

(For Foreign Lenders That Are Not Partnerships For U.S. Federal Income Tax Purposes)

Reference is hereby made to the \$4,000,000,000 Credit Agreement, dated as of December 6, 2016 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Credit Agreement"), among FirstEnergy Corp., an Ohio corporation ("FE"), The Cleveland Electric Illuminating Company, an Ohio corporation ("CEI"), Metropolitan Edison Company, a Pennsylvania corporation ("Met-Ed"), Ohio Edison Company, an Ohio corporation ("OE"), Pennsylvania Power Company, a Pennsylvania corporation ("Penn"), The Toledo Edison Company, an Ohio corporation ("TE"), Jersey Central Power & Light Company, a New Jersey corporation ("JCP&L"), Monongahela Power Company, an Ohio corporation ("MP"), Pennsylvania Electric Company, a Pennsylvania corporation ("Penelec"), The Potomac Edison Company, a Maryland and Virginia corporation ("PE"), West Penn Power Company, a Pennsylvania corporation ("West-Penn", and together with FE, CEI, Met-Ed, OE, Penn, TE, JCP&L, MP, Penelec and PE, the "Borrowers" and each a "Borrower"), the Lenders named therein and party thereto from time to time, Mizuho Bank, Ltd., as Administrative Agent, and the Fronting Banks and Swing Line Lenders named therein and party thereto from time to time.

Pursuant to the provisions of Section 2.16 of the Credit Agreement, the undersigned hereby certifies that (i) it is the sole record and beneficial owner of the Advance(s) (as well as any Note(s) evidencing such Advance(s)) in respect of which it is providing this certificate, (ii) it is not a bank within the meaning of Section 881(c)(3)(A) of the Code, (iii) it is not a ten percent shareholder of any Borrower within the meaning of Section 871(h)(3)(B) of the Code and (iv) it is not a controlled foreign corporation related to any Borrower as described in Section 881(c)(3)(C) of the Code.

The undersigned has furnished the Administrative Agent and the Borrowers with a certificate of its non-U.S. Person status on IRS Form W-8BEN-E. By executing this certificate, the undersigned agrees that (1) if the information provided on this certificate changes, the undersigned shall promptly so inform the Borrowers and the Administrative Agent, and (2) the undersigned shall have at all times furnished the Borrowers and the Administrative Agent with a properly completed and currently effective certificate in either the calendar year in which each payment is to be made to the undersigned, or in either of the two calendar years preceding such payments.

Unless otherwise defined herein, terms defined in the Credit Agreement and used herein shall have the meanings given to them in the Credit Agreement.

[NAME OF LENDER]		
By:		
Name:		
Title:		
Date:, 20[]	

EXHIBIT H-2

Form of U.S. Tax Compliance Certificate (For Foreign Participants That Are Not Partnerships For U.S. Federal Income Tax Purposes)

U.S. TAX COMPLIANCE CERTIFICATE (For Foreign Participants That Are Not Partnerships For U.S. Federal Income Tax Purposes)

Reference is hereby made to the \$4,000,000,000 Credit Agreement, dated as of December 6, 2016 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Credit Agreement"), among FirstEnergy Corp., an Ohio corporation ("FE"), The Cleveland Electric Illuminating Company, an Ohio corporation ("CEI"), Metropolitan Edison Company, a Pennsylvania corporation ("Met-Ed"), Ohio Edison Company, an Ohio corporation ("OE"), Pennsylvania Power Company, a Pennsylvania corporation ("Penn"), The Toledo Edison Company, an Ohio corporation ("TE"), Jersey Central Power & Light Company, a New Jersey corporation ("JCP&L"), Monongahela Power Company, an Ohio corporation ("MP"), Pennsylvania Electric Company, a Pennsylvania corporation ("Penelec"), The Potomac Edison Company, a Maryland and Virginia corporation ("PE"), West Penn Power Company, a Pennsylvania corporation ("West-Penn", and together with FE, CEI, Met-Ed, OE, Penn, TE, JCP&L, MP, Penelec and PE, the "Borrowers" and each a "Borrower"), the Lenders named therein and party thereto from time to time, Mizuho Bank, Ltd., as Administrative Agent, and the Fronting Banks and Swing Line Lenders named therein and party thereto from time to time.

Pursuant to the provisions of Section 2.16 of the Credit Agreement, the undersigned hereby certifies that (i) it is the sole record and beneficial owner of the participation in respect of which it is providing this certificate, (ii) it is not a bank within the meaning of Section 881(c)(3)(A) of the Code, (iii) it is not a ten percent shareholder of any Borrower within the meaning of Section 871(h)(3)(B) of the Code, and (iv) it is not a controlled foreign corporation related to any Borrower as described in Section 881(c)(3)(C) of the Code.

The undersigned has furnished its participating Lender with a certificate of its non-U.S. Person status on IRS Form W-8BEN-E. By executing this certificate, the undersigned agrees that (1) if the information provided on this certificate changes, the undersigned shall promptly so inform such Lender in writing, and (2) the undersigned shall have at all times furnished such Lender with a properly completed and currently effective certificate in either the calendar year in which each payment is to be made to the undersigned, or in either of the two calendar years preceding such payments.

Unless otherwise defined herein, terms defined in the Credit Agreement and used herein shall have the meanings given to them in the Credit Agreement.

[NAME OF PARTICIPANT] By:______ Name: Title: Date: ______, 20[]

Form of U.S. Tax Compliance Certificate

(For Foreign Participants That Are Partnerships For U.S. Federal Income Tax Purposes)

U.S. TAX COMPLIANCE CERTIFICATE

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Pursuant to the provisions of Section 2.16 of the Credit Agreement, the undersigned hereby certifies that (i) it is the sole record owner of the participation in respect of which it is providing this certificate, (ii) its direct or indirect partners/members are the sole beneficial owners of such participation, (iii) with respect such participation, neither the undersigned nor any of its direct or indirect partners/members is a bank extending credit pursuant to a loan agreement entered into in the ordinary course of its trade or business within the meaning of Section 881(c)(3)(A) of the Code, (iv) none of its direct or indirect partners/members is a ten percent shareholder of any Borrower within the meaning of Section 871(h)(3)(B) of the Code and (v) none of its direct or indirect partners/members is a controlled foreign corporation related to any Borrower as described in Section 881(c)(3)(C) of the Code.

The undersigned has furnished its participating Lender with IRS Form W-8IMY accompanied by one of the following forms from each of its partners/members that is claiming the portfolio interest exemption: (i) an IRS Form W-8BEN or IRS Form W-8BEN-E, as applicable, or (ii) an IRS Form W-8IMY accompanied by an IRS Form W-8BEN or IRS Form W-8BEN-E, as applicable, from each of such partner's/member's beneficial owners that is claiming the portfolio interest exemption. By executing this certificate, the undersigned agrees that (1) if the information provided on this certificate changes, the undersigned shall promptly so inform such Lender and (2) the undersigned shall have at all times furnished such Lender with a properly completed and currently effective certificate in either the calendar year in which each payment is to be made to the undersigned, or in either of the two calendar years preceding such payments.

Unless otherwise defined herein, terms defined in the Credit Agreement and used herein shall have the meanings given to them in the Credit Agreement.
[NAME OF PARTICIPANT]
By: Name: Title:
Date:, 20[]

Form of U.S. Tax Compliance Certificate

(For Foreign Lenders That Are Partnerships For U.S. Federal Income Tax Purposes)

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(For Foreign Lenders That Are Partnerships For U.S. Federal Income Tax Purposes)

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Pursuant to the provisions of Section 2.16 of the Credit Agreement, the undersigned hereby certifies that (i) it is the sole record owner of the Advance(s) (as well as any Note(s) evidencing such Advance(s)) in respect of which it is providing this certificate, (ii) its direct or indirect partners/members are the sole beneficial owners of such Advance(s) (as well as any Note(s) evidencing such Advance(s)), (iii) with respect to each extension of credit pursuant to the Credit Agreement or any other Loan Document, neither the undersigned nor any of its direct or indirect partners/members is a bank extending credit pursuant to a loan agreement entered into in the ordinary course of its trade or business within the meaning of Section 881(c)(3)(A) of the Code, (iv) none of its direct or indirect partners/members is a ten percent shareholder of any Borrower within the meaning of Section 871(h)(3)(B) of the Code and (v) none of its direct or indirect partners/members is a controlled foreign corporation related to any Borrower as described in Section 881(c)(3)(C) of the Code.

The undersigned has furnished the Administrative Agent and the Borrowers with IRS Form W-8IMY accompanied by one of the following forms from each of its partners/members that is claiming the portfolio interest exemption: (i) an IRS Form W-8BEN or IRS Form W-8BEN-E, as applicable, or (ii) an IRS Form W-8IMY accompanied by an IRS Form W-8BEN or an IRS Form W-8BEN-E, as applicable, from each of such partner's/member's beneficial owners that is claiming the portfolio interest exemption. By executing this certificate, the undersigned agrees that (1) if the information provided on this certificate changes, the undersigned shall promptly so inform the Borrowers and the Administrative Agent, and (2) the undersigned shall have at all times furnished the Borrowers and the Administrative Agent with a properly completed and currently effective certificate in either the calendar year in which each

payment is to be made to the undersigned, or in either of the two calendar years preceding such payments.

Unless otherwise defined herein, terms defined in the Credit Agreement and used herein shall have the meanings given to them in the Credit Agreement.

[NAME OF LENDER]	
By:	
Name:	
Title:	
Date:, 20[]	