

THIS FILING IS

Item 1: ☒ An Initial (Original) Submission OR ☐ Resubmission No.



**FERC FINANCIAL REPORT
FERC FORM No. 1: Annual Report of
Major Electric Utilities, Licensees
and Others and Supplemental
Form 3-Q: Quarterly Financial Report**

These reports are mandatory under the Federal Power Act, Sections 3, 4(a), 304 and 309, and 18 CFR 141.1 and 141.400. Failure to report may result in criminal fines, civil penalties and other sanctions as provided by law. The Federal Energy Regulatory Commission does not consider these reports to be of confidential nature

Exact Legal Name of Respondent (Company)

American Transmission Systems, Incorporated

Year/Period of Report
End of: 2021/ Q4

INSTRUCTIONS FOR FILING FERC FORM NOS. 1 and 3-Q

GENERAL INFORMATION

Purpose

FERC Form No. 1 (FERC Form 1) is an annual regulatory requirement for Major electric utilities, licensees and others (18 C.F.R. § 141.1). FERC Form No. 3-Q (FERC Form 3-Q) is a quarterly regulatory requirement which supplements the annual financial reporting requirement (18 C.F.R. § 141.400). These reports are designed to collect financial and operational information from electric utilities, licensees and others subject to the jurisdiction of the Federal Energy Regulatory Commission. These reports are also considered to be non-confidential public use forms.

Who Must Submit

Each Major electric utility, licensee, or other, as classified in the Commission's Uniform System of Accounts Prescribed for Public Utilities, Licensees, and Others Subject To the Provisions of The Federal Power Act (18 C.F.R. Part 101), must submit FERC Form 1 (18 C.F.R. § 141.1), and FERC Form 3-Q (18 C.F.R. § 141.400).

Note: Major means having, in each of the three previous calendar years, sales or transmission service that exceeds one of the following:

- one million megawatt hours of total annual sales,
- 100 megawatt hours of annual sales for resale,
- 500 megawatt hours of annual power exchanges delivered, or
- 500 megawatt hours of annual wheeling for others (deliveries plus losses).

What and Where to Submit

Submit FERC Form Nos. 1 and 3-Q electronically through the eCollection portal at <https://eCollection.ferc.gov>, and according to the specifications in the Form 1 and 3-Q taxonomies.

The Corporate Officer Certification must be submitted electronically as part of the FERC Forms 1 and 3-Q filings.

Submit immediately upon publication, by either eFiling or mail, two (2) copies to the Secretary of the Commission, the latest Annual Report to Stockholders. Unless eFiling the Annual Report to Stockholders, mail the stockholders report to the Secretary of the Commission at:
Secretary
Federal Energy Regulatory Commission 888 First Street, NE
Washington, DC 20426

For the CPA Certification Statement, submit within 30 days after filing the FERC Form 1, a letter or report (not applicable to filers classified as Class C or Class D prior to January 1, 1984). The CPA Certification Statement can be either eFiled or mailed to the Secretary of the Commission at the address above.

The CPA Certification Statement should:

Attest to the conformity, in all material aspects, of the below listed (schedules and pages) with the Commission's applicable Uniform System of Accounts (including applicable notes relating thereto and the Chief Accountant's published accounting releases), and

Be signed by independent certified public accountants or an independent licensed public accountant certified or licensed by a regulatory authority of a State or other political subdivision of the U. S. (See 18 C.F.R. §§ 41.10-41.12 for specific qualifications.)

<u>Schedules</u>	<u>Pages</u>
Comparative Balance Sheet	110-113
Statement of Income	114-117
Statement of Retained Earnings	118-119
Statement of Cash Flows	120-121
Notes to Financial Statements	122-123

explained in the letter or report, demand that it be varied. Insert parenthetical phrases only when exceptions are reported.

"In connection with our regular examination of the financial statements of [COMPANY NAME] for the year ended on which we have reported separately under date of [DATE], we have also reviewed schedules [NAME OF SCHEDULES] of FERC Form No. 1 for the year filed with the Federal Energy Regulatory Commission, for conformity in all material respects with the requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases. Our review for this purpose included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

Based on our review, in our opinion the accompanying schedules identified in the preceding paragraph (except as noted below) conform in all material respects with the accounting requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases." The letter or report must state which, if any, of the pages above do not conform to the Commission's requirements. Describe the discrepancies that exist.

Filers are encouraged to file their Annual Report to Stockholders, and the CPA Certification Statement using eFiling. Further instructions are found on the Commission's website at <https://www.ferc.gov/ferc-online/ferc-online/frequently-asked-questions-faqs-efilingferc-online>.

Federal, State, and Local Governments and other authorized users may obtain additional blank copies of FERC Form 1 and 3-Q free of charge from <https://www.ferc.gov/general-information-0/electric-industry-forms>.

When to Submit

FERC Forms 1 and 3-Q must be filed by the following schedule:

FERC Form 1 for each year ending December 31 must be filed by April 18th of the following year (18 CFR § 141.1), and

FERC Form 3-Q for each calendar quarter must be filed within 60 days after the reporting quarter (18 C.F.R. § 141.400).

Where to Send Comments on Public Reporting Burden.

The public reporting burden for the FERC Form 1 collection of information is estimated to average 1,168 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data-needed, and completing and reviewing the collection of information. The public reporting burden for the FERC Form 3-Q collection of information is estimated to average 168 hours per response.

Send comments regarding these burden estimates or any aspect of these collections of information, including suggestions for reducing burden, to the Federal Energy Regulatory Commission, 888 First Street NE, Washington, DC 20426 (Attention: Information Clearance Officer); and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503 (Attention: Desk Officer for the Federal Energy Regulatory Commission). No person shall be subject to any penalty if any collection of information does not display a valid control number (44 U.S.C. § 3512 (a)).

GENERAL INSTRUCTIONS

Prepare this report in conformity with the Uniform System of Accounts (18 CFR Part 101) (USofA). Interpret all accounting words and phrases in accordance with the USofA.

Enter in whole numbers (dollars or MWH) only, except where otherwise noted. (Enter cents for averages and figures per unit where cents are important. The truncating of cents is allowed except on the four basic financial statements where rounding is required.) The amounts shown on all supporting pages must agree with the amounts entered on the statements that they support. When applying

NOTES TO FINANCIAL STATEMENTS 122 123

The following format must be used for the CPA Certification Statement unless unusual circumstances or conditions,

reporting period, and use for statement of income accounts the current year's year to date amounts.

Complete each question fully and accurately, even if it has been answered in a previous report. Enter the word "None" where it truly and completely states the fact.

For any page(s) that is not applicable to the respondent, omit the page(s) and enter "NA," "NONE," or "Not Applicable" in column (d) on the List of Schedules, pages 2 and 3.

Enter the month, day, and year for all dates. Use customary abbreviations. The "Date of Report" included in the header of each page is to be completed only for resubmissions (see VII. below).

Generally, except for certain schedules, all numbers, whether they are expected to be debits or credits, must be reported as positive. Numbers having a sign that is different from the expected sign must be reported by enclosing the numbers in parentheses.

For any resubmissions, please explain the reason for the resubmission in a footnote to the data field.

Do not make references to reports of previous periods/years or to other reports in lieu of required entries, except as specifically authorized.

Wherever (schedule) pages refer to figures from a previous period/year, the figures reported must be based upon those shown by the report of the previous period/year, or an appropriate explanation given as to why the different figures were used.

Schedule specific instructions are found in the applicable taxonomy and on the applicable blank rendered form.

Definitions for statistical classifications used for completing schedules for transmission system reporting are as follows:

FNS - Firm Network Transmission Service for Self. "Firm" means service that can not be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. "Network Service" is Network Transmission Service as described in Order No. 888 and the Open Access Transmission Tariff. "Self" means the respondent.

FNO - Firm Network Service for Others. "Firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. "Network Service" is Network Transmission Service as described in Order No. 888 and the Open Access Transmission Tariff.

LFP - for Long-Term Firm Point-to-Point Transmission Reservations. "Long-Term" means one year or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. "Point-to-Point Transmission Reservations" are described in Order No. 888 and the Open Access Transmission Tariff. For all transactions identified as LFP, provide in a footnote the termination date of the contract defined as the earliest date either buyer or seller can unilaterally cancel the contract.

OLF - Other Long-Term Firm Transmission Service. Report service provided under contracts which do not conform to the terms of the Open Access Transmission Tariff. "Long-Term" means one year or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. For all transactions identified as OLF, provide in a footnote the termination date of the contract defined as the earliest date either buyer or seller can unilaterally get out of the contract.

SFP - Short-Term Firm Point-to-Point Transmission Reservations. Use this classification for all firm point-to-point transmission reservations, where the duration of each period of reservation is less than one-year.

NF - Non-Firm Transmission Service, where firm means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions.

OS - Other Transmission Service. Use this classification only for those services which can not be placed in the above-mentioned classifications, such as all other service regardless of the length of the contract and service FERC Form. Describe the type of service in a footnote for each entry.

AD - Out-of-Period Adjustments. Use this code for any accounting adjustments or "true ups" for service provided in prior reporting periods.

threshold on the statements that they support when applying thresholds to determine significance for reporting purposes, use for balance sheet accounts the balances at the end of the current

Commission Authorization (Comm. Auth.) -- The authorization of the Federal Energy Regulatory Commission, or any other Commission. Name the commission whose authorization was obtained and give date of the authorization.

Respondent -- The person, corporation, licensee, agency, authority, or other Legal entity or instrumentality in whose behalf the report is made.

EXCERPTS FROM THE LAW

Federal Power Act, 16 U.S.C. § 791a-825r

Sec. 3. The words defined in this section shall have the following meanings for purposes of this Act, to with:

'Corporation' means any corporation, joint-stock company, partnership, association, business trust, organized group of persons, whether incorporated or not, or a receiver or receivers, trustee or trustees of any of the foregoing. It shall not include 'municipalities, as hereinafter defined;

'Person' means an individual or a corporation;

'Licensee, means any person, State, or municipality Licensed under the provisions of section 4 of this Act, and any assignee or successor in interest thereof;

'municipality means a city, county, irrigation district, drainage district, or other political subdivision or agency of a State competent under the Laws thereof to carry and the business of developing, transmitting, unitizing, or distributing power;

"project' means. a complete unit of improvement or development, consisting of a power house, all water conduits, all dams and appurtenant works and structures (including navigation structures) which are a part of said unit, and all storage, diverting, or fore bay reservoirs directly connected therewith, the primary line or lines transmitting power there from to the point of junction with the distribution system or with the interconnected primary transmission system, all miscellaneous structures used and useful in connection with said unit or any part thereof, and all water rights, rights-of-way, ditches, dams, reservoirs, Lands, or interest in Lands the use and occupancy of which are necessary or appropriate in the maintenance and operation of such unit;

"Sec. 4. The Commission is hereby authorized and empowered

'To make investigations and to collect and record data concerning the utilization of the water 'resources of any region to be developed, the water-power industry and its relation to other industries and to interstate or foreign commerce, and concerning the location, capacity, development costs, and relation to markets of power sites; ... to the extent the Commission may deem necessary or useful for the purposes of this Act."

"Sec. 304.

Every Licensee and every public utility shall file with the Commission such annual and other periodic or special* reports as the Commission may by rules and regulations or other prescribe as necessary or appropriate to assist the Commission in the proper administration of this Act. The Commission may prescribe the manner and FERC Form in which such reports shall be made, and require from such persons specific answers to all questions upon which the Commission may need information. The Commission may require that such reports shall include, among other things, full information as to assets and Liabilities, capitalization, net investment, and reduction thereof, gross receipts, interest due and paid, depreciation, and other reserves, cost of project and other facilities, cost of maintenance and operation of the project and other facilities, cost of renewals and replacement of the project works and other facilities, depreciation, generation, transmission, distribution, delivery, use, and sale of electric energy. The Commission may require any such person to make adequate provision for currently determining such costs and other facts. Such reports shall be made under oath unless the Commission otherwise specifies*.10

"Sec. 309

adjustments or "true-ups" for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment.

DEFINITIONS

as it may find necessary or appropriate to carry out the provisions of this Act. Among other things, such rules and regulations may define accounting, technical, and trade terms used in this Act; and may prescribe the FERC Form or FERC Forms of all statements, declarations, applications, and reports to be filed with the Commission, the information which they shall contain, and the time within which they shall be filed..."

FERC FORM NO. 1 (ED. 03-07)

Sec. 309.

The Commission shall have power to perform any and all acts, and to prescribe, issue, make, and rescind such orders, rules and regulations

GENERAL PENALTIES

The Commission may assess up to \$1 million per day per violation of its rules and regulations. See FPA § 316(a) (2005), 16 U.S.C. § 825o(a).

FERC FORM NO. 1
REPORT OF MAJOR ELECTRIC UTILITIES, LICENSEES AND OTHER

IDENTIFICATION

01 Exact Legal Name of Respondent American Transmission Systems, Incorporated		02 Year/ Period of Report End of: 2021/ Q4
03 Previous Name and Date of Change (If name changed during year) /		
04 Address of Principal Office at End of Period (Street, City, State, Zip Code) 76 South Main Street, Akron, OH, 44308		
05 Name of Contact Person Tracy M. Ashton		06 Title of Contact Person Assistant Controller
07 Address of Contact Person (Street, City, State, Zip Code) 76 South Main Street, Akron, OH, 44308		
08 Telephone of Contact Person, Including Area Code 3307614111	09 This Report is An Original / A Resubmission (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	10 Date of Report (Mo, Da, Yr) 04/01/2022
Annual Corporate Officer Certification		
The undersigned officer certifies that: I have examined this report and to the best of my knowledge, information, and belief all statements of fact contained in this report are correct statements of the business affairs of the respondent and the financial statements, and other financial information contained in this report, conform in all material respects to the Uniform System of Accounts.		
01 Name Jason J. Lisowski	03 Signature Jason J. Lisowski	04 Date Signed (Mo, Da, Yr) 04/01/2022
02 Title Vice President and Controller		
Title 18, U.S.C. 1001 makes it a crime for any person to knowingly and willingly to make to any Agency or Department of the United States any false, fictitious or fraudulent statements as to any matter within its jurisdiction.		

Name of Respondent: American Transmission Systems, Incorporated		This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
LIST OF SCHEDULES (Electric Utility)				
Enter in column (c) the terms "none," "not applicable," or "NA," as appropriate, where no information or amounts have been reported for certain pages. Omit pages where the respondents are "none," "not applicable," or "NA".				
Line No.	Title of Schedule (a)	Reference Page No. (b)	Remarks (c)	
	Identification	1		
	List of Schedules	2		
1	General Information	101		
2	Control Over Respondent	102		
3	Corporations Controlled by Respondent	103	None	
4	Officers	104		
5	Directors	105		
6	Information on Formula Rates	106		
7	Important Changes During the Year	108		
8	Comparative Balance Sheet	110		
9	Statement of Income for the Year	114		
10	Statement of Retained Earnings for the Year	118		
12	Statement of Cash Flows	120		
12	Notes to Financial Statements	122		
13	Statement of Accum Other Comp Income, Comp Income, and Hedging Activities	122a		
14	Summary of Utility Plant & Accumulated Provisions for Dep, Amort & Dep	200		
15	Nuclear Fuel Materials	202	None	
16	Electric Plant in Service	204		
17	Electric Plant Leased to Others	213	None	
18	Electric Plant Held for Future Use	214	None	
19	Construction Work in Progress-Electric	216		
20	Accumulated Provision for Depreciation of Electric Utility Plant	219		
21	Investment of Subsidiary Companies	224	None	
22	Materials and Supplies	227		
23	Allowances	228	None	
24	Extraordinary Property Losses	230a	None	
25	Unrecovered Plant and Regulatory Study Costs	230b	None	
26		231		

	Transmission Service and Generation Interconnection Study Costs		
27	Other Regulatory Assets	232	
28	Miscellaneous Deferred Debits	233	
29	Accumulated Deferred Income Taxes	234	
30	Capital Stock	250	
31	Other Paid-in Capital	253	
32	Capital Stock Expense	254b	None
33	Long-Term Debt	256	
34	Reconciliation of Reported Net Income with Taxable Inc for Fed Inc Tax	261	
35	Taxes Accrued, Prepaid and Charged During the Year	262	
36	Accumulated Deferred Investment Tax Credits	266	
37	Other Deferred Credits	269	
38	Accumulated Deferred Income Taxes-Accelerated Amortization Property	272	None
39	Accumulated Deferred Income Taxes-Other Property	274	
40	Accumulated Deferred Income Taxes-Other	276	
41	Other Regulatory Liabilities	278	
42	Electric Operating Revenues	300	
43	Regional Transmission Service Revenues (Account 457.1)	302	None
44	Sales of Electricity by Rate Schedules	304	None
45	Sales for Resale	310	None
46	Electric Operation and Maintenance Expenses	320	
47	Purchased Power	326	None
48	Transmission of Electricity for Others	328	
49	Transmission of Electricity by ISO/RTOs	331	
50	Transmission of Electricity by Others	332	None
51	Miscellaneous General Expenses-Electric	335	
52	Depreciation and Amortization of Electric Plant (Account 403, 404, 405)	336	
53	Regulatory Commission Expenses	350	
54	Research, Development and Demonstration Activities	352	
55	Distribution of Salaries and Wages	354	None
56	Common Utility Plant and Expenses	356	None
57	Amounts included in ISO/RT0 Settlement Statements	397	None
58	Purchase and Sale of Ancillary Services	398	
59	Monthly Transmission System Peak Load	400	

60	Monthly ISO/RTO Transmission System Peak Load	400a	
61	Electric Energy Account	401a	None
62	Monthly Peaks and Output	401b	
63	Steam Electric Generating Plant Statistics	402	None
64	Hydroelectric Generating Plant Statistics	406	None
65	Pumped Storage Generating Plant Statistics	408	None
66	Generating Plant Statistics Pages	410	None
0	Energy Storage Operations (Large Plants)	414	None
67	Transmission Line Statistics Pages	422	
68	Transmission Lines Added During Year	424	
69	Substations	426	
70	Transactions with Associated (Affiliated) Companies	429	
71	Footnote Data	450	
	Stockholders' Reports (check appropriate box)		
	Stockholders' Reports Check appropriate box: <input type="checkbox"/> Two copies will be submitted <input type="checkbox"/> No annual report to stockholders is prepared		

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
GENERAL INFORMATION			
<p>1. Provide name and title of officer having custody of the general corporate books of account and address of office where the general corporate books are kept, and address of office where any other corporate books of account are kept, if different from that where the general corporate books are kept.</p> <p>Jason J. Lisowski Vice President and Controller 76 South Main Street, Akron, OH, 44308</p>			
<p>2. Provide the name of the State under the laws of which respondent is incorporated, and date of incorporation. If incorporated under a special law, give reference to such law. If not incorporated, state that fact and give the type of organization and the date organized.</p> <p>State of Incorporation: OH Date of Incorporation: 1998-10-08 Incorporated Under Special Law:</p>			
<p>3. If at any time during the year the property of respondent was held by a receiver or trustee, give (a) name of receiver or trustee, (b) date such receiver or trustee took possession, (c) the authority by which the receivership or trusteeship was created, and (d) date when possession by receiver or trustee ceased.</p> <p>(a) Name of Receiver or Trustee Holding Property of the Respondent: (a) Not applicable (b) Date Receiver took Possession of Respondent Property: (c) Authority by which the Receivership or Trusteeship was created: (c) Not applicable (d) Date when possession by receiver or trustee ceased:</p>			
<p>4. State the classes or utility and other services furnished by respondent during the year in each State in which the respondent operated.</p> <p>Transmission Service - Ohio and Pennsylvania</p>			
<p>5. Have you engaged as the principal accountant to audit your financial statements an accountant who is not the principal accountant for your previous year's certified financial statements?</p> <p>(1) <input type="checkbox"/> Yes (2) <input checked="" type="checkbox"/> No</p>			

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
CONTROL OVER RESPONDENT			
1. If any corporation, business trust, or similar organization or a combination of such organizations jointly held control over the respondent at the end of the year, state name of controlling corporation or organization, manner in which control was held, and extent of control. If control was in a holding company organization, show the chain of ownership or control to the main parent company or organization. If control was held by a trustee(s), state name of trustee(s), name of beneficiary or beneficiaries for whom trust was maintained, and purpose of the trust.			
FirstEnergy Transmission, LLC (FET) controlled the Respondent through its direct ownership of 100% of the voting stock of the Respondent. FET is a wholly owned subsidiary of FirstEnergy Corp.			

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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CORPORATIONS CONTROLLED BY RESPONDENT

1. Report below the names of all corporations, business trusts, and similar organizations, controlled directly or indirectly by respondent at any time during the year. If control ceased prior to end of year, give particulars (details) in a footnote.

2. If control was by other means than a direct holding of voting rights, state in a footnote the manner in which control was held, naming any intermediaries involved.

3. If control was held jointly with one or more other interests, state the fact in a footnote and name the other interests.

Definitions

1. See the Uniform System of Accounts for a definition of control.

2. Direct control is that which is exercised without interposition of an intermediary.

3. Indirect control is that which is exercised by the interposition of an intermediary which exercises direct control.

4. Joint control is that in which neither interest can effectively control or direct action without the consent of the other, as where the voting control is equally divided between two holders, or each party holds a veto power over the other. Joint control may exist by mutual agreement or understanding between two or more parties who together have control within the meaning of the definition of control in the Uniform System of Accounts, regardless of the relative voting rights of each party.

Line No.	Name of Company Controlled (a)	Kind of Business (b)	Percent Voting Stock Owned (c)	Footnote Ref. (d)
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OFFICERS

1. Report below the name, title and salary for each executive officer whose salary is \$50,000 or more. An "executive officer" of a respondent includes its president, secretary, treasurer, and vice president in charge of a principal business unit, division or function (such as sales, administration or finance), and any other person who performs similar policy making functions.
2. If a change was made during the year in the incumbent of any position, show name and total remuneration of the previous incumbent, and the date the change in incumbency was made.

Line No.	Title (a)	Name of Officer (b)	Salary for Year (c)	Date Started in Period (d)	Date Ended in Period (e)
1	President	Belcher, Samuel L.	694,148	2021-01-01	2021-12-31
2	Senior Vice President and General Counsel	Park, Hyun	635,714	2021-01-28	2021-12-31
3	Senior Vice President and Chief Financial Officer	Taylor, K. Jon	686,209	2021-01-01	2021-12-31
4	Vice President and Controller	Lisowski, Jason J.	337,300	2021-01-01	2021-12-31
5	Vice President and Treasurer	Staub, Steven R.	396,108	2021-01-01	2021-12-31
6	Corporate Secretary	Swann, Mary M.	259,462	2021-01-01	2021-12-31

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DIRECTORS

1. Report below the information called for concerning each director of the respondent who held office at any time during the year. Include in column (a), name and abbreviated titles of the directors who are officers of the respondent.
2. Provide the principle place of business in column (b), designate members of the Executive Committee in column (c), and the Chairman of the Executive Committee in column (d).

Line No.	Name (and Title) of Director (a)	Principal Business Address (b)	Member of the Executive Committee (c)	Chairman of the Executive Committee (d)
1	Belcher, Samuel L. (President)	76 South Main Street, Akron, Ohio 44308	false	false
2	Strah, Steven E.	76 South Main Street, Akron, Ohio 44308	false	false
3	Taylor, K. Jon (SVP and Chief Financial Officer)	76 South Main Street, Akron, Ohio 44308	false	false

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INFORMATION ON FORMULA RATES				
Does the respondent have formula rates?			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
1. Please list the Commission accepted formula rates including FERC Rate Schedule or Tariff Number and FERC proceeding (i.e. Docket No) accepting the rate(s) or changes in the accepted rate.				
Line No.	FERC Rate Schedule or Tariff Number (a)	FERC Proceeding (b)		
1	PJM Open Access transmission Tariff - Attachment H-21A	Docket No. ER15-303-000 Commission approval of uncontested settlement in proceedings for ATSI's proposed forward looking formula rate.		
2	PJM Open Access Transmission Tariff - Attachment H-21A	Docket No. ER20-1740-000 Commission approval of uncontested settlement in proceedings for ATSI's proposed tariff revisions.		
3	PJM Open Access Transmission Tariff - Attachment H-21A	Docket No. ER20-1739 Order on compliance to comply with the requirements of Order No. 864 and establishing hearing and settlement judge procedures, issued November 18, 2021.		

Name of Respondent: American Transmission Systems, Incorporated		This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
INFORMATION ON FORMULA RATES - FERC Rate Schedule/Tariff Number FERC Proceeding					
Does the respondent file with the Commission annual (or more frequent) filings containing the inputs to the formula rate(s)?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
If yes, provide a listing of such filings as contained on the Commission's eLibrary website.					
Line No.	Accession No. (a)	Document Date / Filed Date (b)	Docket No. (c)	Description (d)	Formula Rate FERC Rate Schedule Number or Tariff Number (e)
1	20210430-5697	04/30/2021	ER21-1830-000	Annual Informational Filing	PJM Open Access Transmission Tariff - Attachment H-21A

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INFORMATION ON FORMULA RATES - Formula Rate Variances

1. If a respondent does not submit such filings then indicate in a footnote to the applicable Form 1 schedule where formula rate inputs differ from amounts reported in the Form 1.
2. The footnote should provide a narrative description explaining how the "rate" (or billing) was derived if different from the reported amount in the Form 1.
3. The footnote should explain amounts excluded from the ratebase or where labor or other allocation factors, operating expenses, or other items impacting formula rate inputs differ from amounts reported in Form 1 schedule amounts.
4. Where the Commission has provided guidance on formula rate inputs, the specific proceeding should be noted in the footnote.

Line No.	Page No(s). (a)	Schedule (b)	Column (c)	Line No. (d)
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Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
<p align="center">IMPORTANT CHANGES DURING THE QUARTER/YEAR</p>			
<p>Give particulars (details) concerning the matters indicated below. Make the statements explicit and precise, and number them in accordance with the inquiries. Each inquiry should be answered. Enter "none," "not applicable," or "NA" where applicable. If information which answers an inquiry is given elsewhere in the report, make a reference to the schedule in which it appears.</p> <ol style="list-style-type: none"> Changes in and important additions to franchise rights: Describe the actual consideration given therefore and state from whom the franchise rights were acquired. If acquired without the payment of consideration, state that fact. Acquisition of ownership in other companies by reorganization, merger, or consolidation with other companies: Give names of companies involved, particulars concerning the transactions, name of the Commission authorizing the transaction, and reference to Commission authorization. Purchase or sale of an operating unit or system: Give a brief description of the property, and of the transactions relating thereto, and reference to Commission authorization, if any was required. Give date journal entries called for by the Uniform System of Accounts were submitted to the Commission. Important leaseholds (other than leaseholds for natural gas lands) that have been acquired or given, assigned or surrendered: Give effective dates, lengths of terms, names of parties, rents, and other condition. State name of Commission authorizing lease and give reference to such authorization. Important extension or reduction of transmission or distribution system: State territory added or relinquished and date operations began or ceased and give reference to Commission authorization, if any was required. State also the approximate number of customers added or lost and approximate annual revenues of each class of service. Each natural gas company must also state major new continuing sources of gas made available to it from purchases, development, purchase contract or otherwise, giving location and approximate total gas volumes available, period of contracts, and other parties to any such arrangements, etc. Obligations incurred as a result of issuance of securities or assumption of liabilities or guarantees including issuance of short-term debt and commercial paper having a maturity of one year or less. Give reference to FERC or State Commission authorization, as appropriate, and the amount of obligation or guarantee. Changes in articles of incorporation or amendments to charter: Explain the nature and purpose of such changes or amendments. State the estimated annual effect and nature of any important wage scale changes during the year. State briefly the status of any materially important legal proceedings pending at the end of the year, and the results of any such proceedings culminated during the year. Describe briefly any materially important transactions of the respondent not disclosed elsewhere in this report in which an officer, director, security holder reported on Pages 104 or 105 of the Annual Report Form No. 1, voting trustee, associated company or known associate of any of these persons was a party or in which any such person had a material interest. (Reserved.) If the important changes during the year relating to the respondent company appearing in the annual report to stockholders are applicable in every respect and furnish the data required by Instructions 1 to 11 above, such notes may be included on this page. Describe fully any changes in officers, directors, major security holders and voting powers of the respondent that may have occurred during the reporting period. In the event that the respondent participates in a cash management program(s) and its proprietary capital ratio is less than 30 percent please describe the significant events or transactions causing the proprietary capital ratio to be less than 30 percent, and the extent to which the respondent has amounts loaned or money advanced to its parent, subsidiary, or affiliated companies through a cash management program(s). Additionally, please describe plans, if any to regain at least a 30 percent proprietary ratio. 			
None			
None			
None			
None			
None			
<p>American Transmission Systems, Incorporated (ATSI) has authorization from the Public Utilities Commission of Ohio (PUCO) to incur short-term debt of up to \$500 million through bank facilities and the internal utility money pool. ATSI has the ability to borrow from its regulated affiliates and FirstEnergy to meet its short-term working capital requirements. FirstEnergy Service Company administers this money pool and tracks surplus funds of FirstEnergy and the respective regulated subsidiary, as well as proceeds available from bank borrowings. Companies receiving a loan under the money pool agreements must repay the principal amount of the loan, together with accrued interest, within 364 days of borrowing the funds. The rate of interest is the same for each company receiving a loan from their respective pool and is based on the average cost of funds available through the pool. The average interest rate for borrowings for 2021 was 1.01% per annum.</p> <p>On December 1, 2021, ATSI issued \$600 million of 2.65% unsecured notes due 2032. Proceeds from the issuance were used to repay outstanding notes and short-term borrowings, to fund ATSI's ongoing capital expenditures, working capital requirements and for other general corporate purposes.</p>			
None			
None			
See Notes 4 and 5 of Notes to Financial Statements relating to Regulatory Matters and Commitments and Contingencies.			
Please refer to the "Certain Relationships and Related Person Transactions" section of FirstEnergy's 2022 Proxy Statement.			
None			
See pages 104 and 105.			
None			

Name of Respondent: American Transmission Systems, Incorporated		This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS)					
Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)	
1	UTILITY PLANT				
2	Utility Plant (101-106, 114)	200	6,057,089,370	5,771,356,575	
3	Construction Work in Progress (107)	200	214,263,475	221,910,109	
4	TOTAL Utility Plant (Enter Total of lines 2 and 3)		6,271,352,845	5,993,266,684	
5	(Less) Accum. Prov. for Depr. Amort. Depl. (108, 110, 111, 115)	200	1,291,855,845	1,214,564,485	
6	Net Utility Plant (Enter Total of line 4 less 5)		4,979,497,000	4,778,702,199	
7	Nuclear Fuel in Process of Ref., Conv., Enrich., and Fab. (120.1)	202			
8	Nuclear Fuel Materials and Assemblies-Stock Account (120.2)				
9	Nuclear Fuel Assemblies in Reactor (120.3)				
10	Spent Nuclear Fuel (120.4)				
11	Nuclear Fuel Under Capital Leases (120.6)				
12	(Less) Accum. Prov. for Amort. of Nucl. Fuel Assemblies (120.5)	202			
13	Net Nuclear Fuel (Enter Total of lines 7-11 less 12)				
14	Net Utility Plant (Enter Total of lines 6 and 13)		4,979,497,000	4,778,702,199	
15	Utility Plant Adjustments (116)				
16	Gas Stored Underground - Noncurrent (117)				
17	OTHER PROPERTY AND INVESTMENTS				
18	Nonutility Property (121)		183,776	183,776	
19	(Less) Accum. Prov. for Depr. and Amort. (122)				
20	Investments in Associated Companies (123)				
21	Investment in Subsidiary Companies (123.1)	224			
23	Noncurrent Portion of Allowances	228			
24	Other Investments (124)				
25	Sinking Funds (125)				
26	Depreciation Fund (126)				
27	Amortization Fund - Federal (127)				
28	Other Special Funds (128)				
29	Special Funds (Non Major Only) (129)				
30	Long-Term Portion of Derivative Assets (175)				

31	Long-Term Portion of Derivative Assets - Hedges (176)			
32	TOTAL Other Property and Investments (Lines 18-21 and 23-31)		183,776	183,776
33	CURRENT AND ACCRUED ASSETS			
34	Cash and Working Funds (Non-major Only) (130)			
35	Cash (131)			
36	Special Deposits (132-134)			
37	Working Fund (135)			
38	Temporary Cash Investments (136)			150,000,000
39	Notes Receivable (141)			
40	Customer Accounts Receivable (142)			
41	Other Accounts Receivable (143)		40,477,038	36,935,678
42	(Less) Accum. Prov. for Uncollectible Acct.-Credit (144)			3,361,100
43	Notes Receivable from Associated Companies (145)			
44	Accounts Receivable from Assoc. Companies (146)		7,947,816	22,361,193
45	Fuel Stock (151)	227		
46	Fuel Stock Expenses Undistributed (152)	227		
47	Residuals (Elec) and Extracted Products (153)	227		
48	Plant Materials and Operating Supplies (154)	227	687,493	670,298
49	Merchandise (155)	227		
50	Other Materials and Supplies (156)	227		
51	Nuclear Materials Held for Sale (157)	202/227		
52	Allowances (158.1 and 158.2)	228		
53	(Less) Noncurrent Portion of Allowances	228		
54	Stores Expense Undistributed (163)	227		
55	Gas Stored Underground - Current (164.1)			
56	Liquefied Natural Gas Stored and Held for Processing (164.2-164.3)			
57	Prepayments (165)		1,709,545	1,686,090
58	Advances for Gas (166-167)			
59	Interest and Dividends Receivable (171)			
60	Rents Receivable (172)			
61	Accrued Utility Revenues (173)			
62	Miscellaneous Current and Accrued Assets (174)			
63	Derivative Instrument Assets (175)			
64	(Less) Long-Term Portion of Derivative Instrument Assets (175)			
65	Derivative Instrument Assets - Hedges (176)			

66	(Less) Long-Term Portion of Derivative Instrument Assets - Hedges (176)			
67	Total Current and Accrued Assets (Lines 34 through 66)		50,821,892	208,292,159
68	DEFERRED DEBITS			
69	Unamortized Debt Expenses (181)		10,291,831	5,943,516
70	Extraordinary Property Losses (182.1)	230a		
71	Unrecovered Plant and Regulatory Study Costs (182.2)	230b		
72	Other Regulatory Assets (182.3)	232	133,756,725	247,029,846
73	Prelim. Survey and Investigation Charges (Electric) (183)		2,672,575	4,737,639
74	Preliminary Natural Gas Survey and Investigation Charges 183.1)			
75	Other Preliminary Survey and Investigation Charges (183.2)			
76	Clearing Accounts (184)		8,034	8,017
77	Temporary Facilities (185)			
78	Miscellaneous Deferred Debits (186)	233	240,102,104	227,887,933
79	Def. Losses from Disposition of Utility Plt. (187)			
80	Research, Devel. and Demonstration Expend. (188)	352	106,649	96,806
81	Unamortized Loss on Reaquired Debt (189)		742,197	
82	Accumulated Deferred Income Taxes (190)	234	216,753,536	230,466,656
83	Unrecovered Purchased Gas Costs (191)			
84	Total Deferred Debits (lines 69 through 83)		604,433,651	716,170,413
85	TOTAL ASSETS (lines 14-16, 32, 67, and 84)		5,634,936,319	5,703,348,547

Name of Respondent: American Transmission Systems, Incorporated		This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
COMPARATIVE BALANCE SHEET (LIABILITIES AND OTHER CREDITS)				
Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)
1	PROPRIETARY CAPITAL			
2	Common Stock Issued (201)	250	1,000	1,000
3	Preferred Stock Issued (204)	250		
4	Capital Stock Subscribed (202, 205)			
5	Stock Liability for Conversion (203, 206)			
6	Premium on Capital Stock (207)			
7	Other Paid-In Capital (208-211)	253	1,343,434,236	1,266,728,695
8	Installments Received on Capital Stock (212)	252		
9	(Less) Discount on Capital Stock (213)	254		
10	(Less) Capital Stock Expense (214)	254b		
11	Retained Earnings (215, 215.1, 216)	118	601,713,177	612,120,240
12	Unappropriated Undistributed Subsidiary Earnings (216.1)	118		
13	(Less) Reaquired Capital Stock (217)	250		
14	Noncorporate Proprietorship (Non-major only) (218)			
15	Accumulated Other Comprehensive Income (219)	122(a)(b)		
16	Total Proprietary Capital (lines 2 through 15)		1,945,148,413	1,878,849,935
17	LONG-TERM DEBT			
18	Bonds (221)	256		
19	(Less) Reaquired Bonds (222)	256		
20	Advances from Associated Companies (223)	256		
21	Other Long-Term Debt (224)	256	1,500,000,000	1,300,000,000
22	Unamortized Premium on Long-Term Debt (225)			
23	(Less) Unamortized Discount on Long-Term Debt-Debit (226)		4,650,118	3,170,030
24	Total Long-Term Debt (lines 18 through 23)		1,495,349,882	1,296,829,970
25	OTHER NONCURRENT LIABILITIES			
26	Obligations Under Capital Leases - Noncurrent (227)		406,947,609	407,397,808
27	Accumulated Provision for Property Insurance (228.1)			
28	Accumulated Provision for Injuries and Damages (228.2)			
29	Accumulated Provision for Pensions and Benefits (228.3)			

30	Accumulated Miscellaneous Operating Provisions (228.4)			
31	Accumulated Provision for Rate Refunds (229)			
32	Long-Term Portion of Derivative Instrument Liabilities			
33	Long-Term Portion of Derivative Instrument Liabilities - Hedges			
34	Asset Retirement Obligations (230)		3,240,765	3,040,838
35	Total Other Noncurrent Liabilities (lines 26 through 34)		410,188,374	410,438,646
36	CURRENT AND ACCRUED LIABILITIES			
37	Notes Payable (231)			150,000,000
38	Accounts Payable (232)		153,946	57,998
39	Notes Payable to Associated Companies (233)		80,691,097	286,880,983
40	Accounts Payable to Associated Companies (234)		1,832,735	6,374,301
41	Customer Deposits (235)			
42	Taxes Accrued (236)	262	243,682,819	208,676,496
43	Interest Accrued (237)		13,287,749	21,928,457
44	Dividends Declared (238)			
45	Matured Long-Term Debt (239)			
46	Matured Interest (240)			
47	Tax Collections Payable (241)			
48	Miscellaneous Current and Accrued Liabilities (242)		203,516	434,356
49	Obligations Under Capital Leases-Current (243)		5,578,721	5,561,396
50	Derivative Instrument Liabilities (244)			
51	(Less) Long-Term Portion of Derivative Instrument Liabilities			
52	Derivative Instrument Liabilities - Hedges (245)			
53	(Less) Long-Term Portion of Derivative Instrument Liabilities-Hedges			
54	Total Current and Accrued Liabilities (lines 37 through 53)		345,430,583	679,913,987
55	DEFERRED CREDITS			
56	Customer Advances for Construction (252)			
57	Accumulated Deferred Investment Tax Credits (255)	266	1,360,754	1,794,139
58	Deferred Gains from Disposition of Utility Plant (256)			
59	Other Deferred Credits (253)	269	236,202,428	254,678,079
60	Other Regulatory Liabilities (254)	278	427,961,815	402,563,764
61	Unamortized Gain on Reaquired Debt (257)			
62	Accum. Deferred Income Taxes-Accel. Amort.(281)	272		

63	Accum. Deferred Income Taxes-Other Property (282)		698,202,313	671,087,750
64	Accum. Deferred Income Taxes-Other (283)		75,091,757	107,192,277
65	Total Deferred Credits (lines 56 through 64)		1,438,819,067	1,437,316,009
66	TOTAL LIABILITIES AND STOCKHOLDER EQUITY (lines 16, 24, 35, 54 and 65)		5,634,936,319	5,703,348,547

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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STATEMENT OF INCOME

Quarterly

1. Report in column (c) the current year to date balance. Column (c) equals the total of adding the data in column (g) plus the data in column (i) plus the (k). Report in column (d) similar data for the previous year. This information is reported in the annual filing only.
2. Enter in column (e) the balance for the reporting quarter and in column (f) the balance for the same three month period for the prior year.
3. Report in column (g) the quarter to date amounts for electric utility function; in column (i) the quarter to date amounts for gas utility, and in column (k) date amounts for other utility function for the current year quarter.
4. Report in column (h) the quarter to date amounts for electric utility function; in column (j) the quarter to date amounts for gas utility, and in column (l) the date amounts for other utility function for the prior year quarter.
5. If additional columns are needed, place them in a footnote.

Annual or Quarterly if applicable

Do not report fourth quarter data in columns (e) and (f)

Report amounts for accounts 412 and 413, Revenues and Expenses from Utility Plant Leased to Others, in another utility column in a similar manner department. Spread the amount(s) over Lines 2 thru 26 as appropriate. Include these amounts in columns (c) and (d) totals.

Report amounts in account 414, Other Utility Operating Income, in the same manner as accounts 412 and 413 above.

Use page 122 for important notes regarding the statement of income for any account thereof.

Give concise explanations concerning unsettled rate proceedings where a contingency exists such that refunds of a material amount may need to be utility's customers or which may result in material refund to the utility with respect to power or gas purchases. State for each year effected the gross revenues, costs to which the contingency relates and the tax effects together with an explanation of the major factors which affect the rights of the utility to retain revenues or recover amounts paid with respect to power or gas purchases.

Give concise explanations concerning significant amounts of any refunds made or received during the year resulting from settlement of any rate proceedings, revenues received or costs incurred for power or gas purchases, and a summary of the adjustments made to balance sheet, income, and expense accounts. If any notes appearing in the report to stockholders are applicable to the Statement of Income, such notes may be included at page 122.

Enter on page 122 a concise explanation of only those changes in accounting methods made during the year which had an effect on net income, including allocations and apportionments from those used in the preceding year. Also, give the appropriate dollar effect of such changes.

Explain in a footnote if the previous year's/quarter's figures are different from that reported in prior reports.

If the columns are insufficient for reporting additional utility departments, supply the appropriate account titles report the information in a footnote to the

Line No.	Title of Account (a)	(Ref.) Page No. (b)	Total Current Year to Date Balance for Quarter/Year (c)	Total Prior Year to Date Balance for Quarter/Year (d)	Current 3 Months Ended - Quarterly Only - No 4th Quarter (e)	Prior 3 Months Ended - Quarterly Only - No 4th Quarter (f)	Electric Utility Current Year to Date (in dollars) (g)	Electric Utility Previous Year to Date (in dollars) (h)	Gas Utility Current Year to Date (in dollars) (i)	Gas Utility Previous Year to Date (in dollars) (j)	Other Utility Current Year to Date (in dollars) (k)
1	UTILITY OPERATING INCOME										
2	Operating Revenues (400)	300	820,483,367	809,223,046			820,483,367	809,223,046			
3	Operating Expenses										
4	Operation Expenses (401)	320	53,691,044	75,842,924			53,691,044	75,842,924			
5	Maintenance Expenses (402)	320	67,861,961	68,550,819			67,861,961	68,550,819			
6	Depreciation Expense (403)	336	131,656,425	128,390,536			131,656,425	128,390,536			
7	Depreciation Expense for Asset Retirement Costs (403.1)	336	440	440			440	440			
8		336	13,909,174	13,788,721			13,909,174	13,788,721			

	Amort. & Depl. of Utility Plant (404-405)										
9	Amort. of Utility Plant Acq. Adj. (406)	336									
10	Amort. Property Losses, Unrecov Plant and Regulatory Study Costs (407)										
11	Amort. of Conversion Expenses (407.2)										
12	Regulatory Debits (407.3)		5,231,791				5,231,791				
13	(Less) Regulatory Credits (407.4)										
14	Taxes Other Than Income Taxes (408.1)	262	223,590,108	208,625,793			223,590,108	208,625,793			
15	Income Taxes - Federal (409.1)	262	34,647,147	8,941,027			34,647,147	8,941,027			
16	Income Taxes - Other (409.1)	262	1,054,186	844,591			1,054,186	844,591			
17	Provision for Deferred Income Taxes (410.1)	234, 272	116,914,075	101,355,567			116,914,075	101,355,567			
18	(Less) Provision for Deferred Income Taxes- Cr. (411.1)	234, 272	96,410,644	58,508,223			96,410,644	58,508,223			
19	Investment Tax Credit Adj. - Net (411.4)	266	(433,385)	(521,952)			(433,385)	(521,952)			
20	(Less) Gains from Disp. of Utility Plant (411.6)										
21	Losses from Disp. of Utility Plant (411.7)										
22	(Less) Gains from Disposition of Allowances (411.8)										
23	Losses from Disposition of Allowances (411.9)										
24	Accretion Expense (411.10)		199,928	187,344			199,928	187,344			

25	TOTAL Utility Operating Expenses (Enter Total of lines 4 thru 24)		551,912,250	547,497,587			551,912,250	547,497,587			
27	Net Util Oper Inc (Enter Tot line 2 less 25)		268,571,117	261,725,459			268,571,117	261,725,459			
28	Other Income and Deductions										
29	Other Income										
30	Nonutility Operating Income										
31	Revenues From Merchandising, Jobbing and Contract Work (415)										
32	(Less) Costs and Exp. of Merchandising, Job. & Contract Work (416)										
33	Revenues From Nonutility Operations (417)		547								
34	(Less) Expenses of Nonutility Operations (417.1)										
35	Nonoperating Rental Income (418)										
36	Equity in Earnings of Subsidiary Companies (418.1)	119									
37	Interest and Dividend Income (419)		5,141,996	5,209,765							
38	Allowance for Other Funds Used During Construction (419.1)		2,019,977	8,939,529							
39	Miscellaneous Nonoperating Income (421)		388,060	1,619							
40	Gain on Disposition of Property (421.1)		260,415	3,580							
41	TOTAL Other Income (Enter Total of lines 31 thru 40)		7,810,995	14,154,493							

42	Other Income Deductions										
43	Loss on Disposition of Property (421.2)			158,161							
44	Miscellaneous Amortization (425)										
45	Donations (426.1)		40,019	24,911							
46	Life Insurance (426.2)		(933,501)	(1,073,298)							
47	Penalties (426.3)		130,104	(441)							
48	Exp. for Certain Civic, Political & Related Activities (426.4)		51,070	41,269							
49	Other Deductions (426.5)		49,485,357	1,433,633							
50	TOTAL Other Income Deductions (Total of lines 43 thru 49)		48,773,049	584,235							
51	Taxes Applic. to Other Income and Deductions										
52	Taxes Other Than Income Taxes (408.2)	262									
53	Income Taxes-Federal (409.2)	262	(8,282,641)	1,156,070							
54	Income Taxes-Other (409.2)	262	(678,284)	115,284							
55	Provision for Deferred Inc. Taxes (410.2)	234,272		145							
56	(Less) Provision for Deferred Income Taxes-Cr. (411.2)	234,272		7,362							
57	Investment Tax Credit Adj.-Net (411.5)										
58	(Less) Investment Tax Credits (420)										
59			(8,960,925)	1,264,137							

[illegible]

75	Net Extraordinary Items (Total of line 73 less line 74)										
76	Income Taxes- Federal and Other (409.3)	262	0								
77	Extraordinary Items After Taxes (line 75 less line 76)										
78	Net Income (Total of line 71 and 77)		169,592,937	211,500,696							

Name of Respondent: American Transmission Systems, Incorporated		This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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STATEMENT OF RETAINED EARNINGS				
1. Do not report Lines 49-53 on the quarterly report. 2. Report all changes in appropriated retained earnings, unappropriated retained earnings, and unappropriated undistributed subsidiary earnings for the year. 3. Each credit and debit during the year should be identified as to the retained earnings account in which recorded (Accounts 433, 436-439 inclusive). Show the contra primary account affected in column (b). 4. State the purpose and amount for each reservation or appropriation of retained earnings. 5. List first Account 439, Adjustments to Retained Earnings, reflecting adjustments to the opening balance of retained earnings. Follow by credit, then debit items, in that order. 6. Show dividends for each class and series of capital stock. 7. Show separately the State and Federal income tax effect of items shown for Account 439, Adjustments to Retained Earnings. 8. Explain in a footnote the basis for determining the amount reserved or appropriated. If such reservation or appropriation is to be recurrent, state the number and annual amounts to be reserved or appropriated as well as the totals eventually to be accumulated. 9. If any notes appearing in the report to stockholders are applicable to this statement, attach them at page 122.				
Line No.	Item (a)	Contra Primary Account Affected (b)	Current Quarter/Year Year to Date Balance (c)	Previous Quarter/Year Year to Date Balance (d)
	UNAPPROPRIATED RETAINED EARNINGS (Account 216)			
1	Balance-Beginning of Period		612,120,240	705,619,544
2	Changes			
3	Adjustments to Retained Earnings (Account 439)			
4	Adjustments to Retained Earnings Credit			
9	TOTAL Credits to Retained Earnings (Acct. 439)			
10	Adjustments to Retained Earnings Debit			
15	TOTAL Debits to Retained Earnings (Acct. 439)			
16	Balance Transferred from Income (Account 433 less Account 418.1)		169,592,937	211,500,696
17	Appropriations of Retained Earnings (Acct. 436)			
22	TOTAL Appropriations of Retained Earnings (Acct. 436)			
23	Dividends Declared-Preferred Stock (Account 437)			
29	TOTAL Dividends Declared-Preferred Stock (Acct. 437)			
30	Dividends Declared-Common Stock (Account 438)			
30.1	Dividends on Common Stock		180,000,000	305,000,000
36	TOTAL Dividends Declared-Common Stock (Acct. 438)		180,000,000	305,000,000
37	Transfers from Acct 216.1, Unapprop. Undistrib. Subsidiary Earnings			
38	Balance - End of Period (Total 1,9,15,16,22,29,36,37)		601,713,177	612,120,240
39	APPROPRIATED RETAINED EARNINGS (Account 215)			
45	TOTAL Appropriated Retained Earnings (Account 215)			

	APPROP. RETAINED EARNINGS - AMORT. Reserve, Federal (Account 215.1)			
46	TOTAL Approp. Retained Earnings-Amort. Reserve, Federal (Acct. 215.1)			
47	TOTAL Approp. Retained Earnings (Acct. 215, 215.1) (Total 45,46)			
48	TOTAL Retained Earnings (Acct. 215, 215.1, 216) (Total 38, 47) (216.1)		601,713,177	612,120,240
	UNAPPROPRIATED UNDISTRIBUTED SUBSIDIARY EARNINGS (Account Report only on an Annual Basis, no Quarterly)			
49	Balance-Beginning of Year (Debit or Credit)			
50	Equity in Earnings for Year (Credit) (Account 418.1)			
51	(Less) Dividends Received (Debit)			
52	TOTAL other Changes in unappropriated undistributed subsidiary earnings for the year			
53	Balance-End of Year (Total lines 49 thru 52)			

Name of Respondent: American Transmission Systems, Incorporated		This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
STATEMENT OF CASH FLOWS				
1. Codes to be used:(a) Net Proceeds or Payments;(b)Bonds, debentures and other long-term debt; (c) Include commercial paper; and (d) Identify separately such items as investments, fixed assets, intangibles, etc. 2. Information about noncash investing and financing activities must be provided in the Notes to the Financial statements. Also provide a reconciliation between "Cash and Cash Equivalents at End of Period" with related amounts on the Balance Sheet. 3. Operating Activities - Other: Include gains and losses pertaining to operating activities only. Gains and losses pertaining to investing and financing activities should be reported in those activities. Show in the Notes to the Financials the amounts of interest paid (net of amount capitalized) and income taxes paid. 4. Investing Activities: Include at Other (line 31) net cash outflow to acquire other companies. Provide a reconciliation of assets acquired with liabilities assumed in the Notes to the Financial Statements. Do not include on this statement the dollar amount of leases capitalized per the USofA General Instruction 20; instead provide a reconciliation of the dollar amount of leases capitalized with the plant cost.				
Line No.	Description (See Instructions No.1 for explanation of codes) (a)	Current Year to Date Quarter/Year (b)	Previous Year to Date Quarter/Year (c)	
1	Net Cash Flow from Operating Activities			
2	Net Income (Line 78(c) on page 117)	169,592,937	211,500,696	
3	Noncash Charges (Credits) to Income:			
4	Depreciation and Depletion	145,765,967	142,367,041	
5	Amortization of (Specify) (footnote details)			
5.1	Amortization (Deferral) of Regulatory Assets, Net	(15,641,891)	5,264,972	
5.2	Under/Over Recovery of Revenue from PJM	93,540,035	(38,057,070)	
5.3	Pension and OPEB Mark-to-Market Adjustment	(9,941,127)	19,099,361	
8	Deferred Income Taxes (Net)	20,503,431	42,840,127	
9	Investment Tax Credit Adjustment (Net)	(433,385)	(521,952)	
10	Net (Increase) Decrease in Receivables	9,123,112	(26,440,030)	
11	Net (Increase) Decrease in Inventory	(17,195)	57,125	
12	Net (Increase) Decrease in Allowances Inventory			
13	Net Increase (Decrease) in Payables and Accrued Expenses	(5,046,109)	(41,533,789)	
14	Net (Increase) Decrease in Other Regulatory Assets			
15	Net Increase (Decrease) in Other Regulatory Liabilities			
16	(Less) Allowance for Other Funds Used During Construction	2,019,977	8,939,529	
17	(Less) Undistributed Earnings from Subsidiary Companies			
18	Other (provide details in footnote):			
18.1	Other (provide details in footnote):	3,562,222	(1,944,151)	
18.2	Regulatory Charges	47,591,377		
22	Net Cash Provided by (Used in) Operating Activities (Total of Lines 2 thru 21)	456,579,397	303,692,801	
24	Cash Flows from Investment Activities:			
25	Construction and Acquisition of Plant (including land):			
26	Gross Additions to Utility Plant (less nuclear fuel)	(306,986,148)	(363,066,400)	

27	Gross Additions to Nuclear Fuel		
28	Gross Additions to Common Utility Plant		
29	Gross Additions to Nonutility Plant		
30	(Less) Allowance for Other Funds Used During Construction	(2,019,977)	(8,939,529)
31	Other (provide details in footnote):		
31.1	Other (provide details in footnote):		
34	Cash Outflows for Plant (Total of lines 26 thru 33)	(304,966,171)	(354,126,871)
36	Acquisition of Other Noncurrent Assets (d)		
37	Proceeds from Disposal of Noncurrent Assets (d)		
39	Investments in and Advances to Assoc. and Subsidiary Companies		
40	Contributions and Advances from Assoc. and Subsidiary Companies		93,222,863
41	Disposition of Investments in (and Advances to)		
42	Disposition of Investments in (and Advances to) Associated and Subsidiary Companies		
44	Purchase of Investment Securities (a)		
45	Proceeds from Sales of Investment Securities (a)		
46	Loans Made or Purchased		
47	Collections on Loans		
49	Net (Increase) Decrease in Receivables		
50	Net (Increase) Decrease in Inventory		
51	Net (Increase) Decrease in Allowances Held for Speculation		
52	Net Increase (Decrease) in Payables and Accrued Expenses		
53	Other (provide details in footnote):		
53.1	Asset Removal Costs	(35,110,650)	(24,826,321)
53.2	Other (provide details in footnote):	3,367,752	1,768,489
57	Net Cash Provided by (Used in) Investing Activities (Total of lines 34 thru 55)	(336,709,069)	(283,961,840)
59	Cash Flows from Financing Activities:		
60	Proceeds from Issuance of:		
61	Long-Term Debt (b)	600,000,000	
62	Preferred Stock		
63	Common Stock		
64	Other (provide details in footnote):		
64.1	Other (provide details in footnote):		
64.2	Equity Contributions from Parent	75,000,000	
66	Net Increase in Short-Term Debt (c)		436,880,983
67	Other (provide details in footnote):		

67.1	Other (provide details in footnote):		
70	Cash Provided by Outside Sources (Total 61 thru 69)	675,000,000	436,880,983
72	Payments for Retirement of:		
73	Long-term Debt (b)	(400,000,000)	
74	Preferred Stock		
75	Common Stock		
76	Other (provide details in footnote):		
76.1	Other (provide details in footnote):	(8,680,442)	(1,611,944)
78	Net Decrease in Short-Term Debt (c)	(356,189,886)	
80	Dividends on Preferred Stock		
81	Dividends on Common Stock	(180,000,000)	(305,000,000)
83	Net Cash Provided by (Used in) Financing Activities (Total of lines 70 thru 81)	(269,870,328)	130,269,039
85	Net Increase (Decrease) in Cash and Cash Equivalents		
86	Net Increase (Decrease) in Cash and Cash Equivalents (Total of line 22, 57 and 83)	(150,000,000)	150,000,000
88	Cash and Cash Equivalents at Beginning of Period	150,000,000	
90	Cash and Cash Equivalents at End of Period		150,000,000

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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NOTES TO FINANCIAL STATEMENTS

1. Use the space below for important notes regarding the Balance Sheet, Statement of Income for the year, Statement of Retained Earnings for the year, and Statement of Cash Flows, or any account thereof. Classify the notes according to each basic statement, providing a subheading for each statement except where a note is applicable to more than one statement.
2. Furnish particulars (details) as to any significant contingent assets or liabilities existing at end of year, including a brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock.
3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, and plan of disposition contemplated, giving references to Commission orders or other authorizations respecting classification of amounts as plant adjustments and requirements as to disposition thereof.
4. Where Accounts 189, Unamortized Loss on Reacquired Debt, and 257, Unamortized Gain on Reacquired Debt, are not used, give an explanation, providing the rate treatment given these items. See General Instruction 17 of the Uniform System of Accounts.
5. Give a concise explanation of any retained earnings restrictions and state the amount of retained earnings affected by such restrictions.
6. If the notes to financial statements relating to the respondent company appearing in the annual report to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be included herein.
7. For the 3Q disclosures, respondent must provide in the notes sufficient disclosures so as to make the interim information not misleading. Disclosures which would substantially duplicate the disclosures contained in the most recent FERC Annual Report may be omitted.
8. For the 3Q disclosures, the disclosures shall be provided where events subsequent to the end of the most recent year have occurred which have a material effect on the respondent. Respondent must include in the notes significant changes since the most recently completed year in such items as: accounting principles and practices; estimates inherent in the preparation of the financial statements; status of long-term contracts; capitalization including significant new borrowings or modifications of existing financing agreements; and changes resulting from business combinations or dispositions. However were material contingencies exist, the disclosure of such matters shall be provided even though a significant change since year end may not have occurred.
9. Finally, if the notes to the financial statements relating to the respondent appearing in the annual report to the stockholders are applicable and furnish the data required by the above instructions, such notes may be included herein.

GLOSSARY OF TERMS

The following abbreviations and acronyms may be used in these financial statements to identify American Transmission Systems, Incorporated and its current and former affiliated companies:

AE Supply	Allegheny Energy Supply Company, LLC, an unregulated generation subsidiary of FE
AGC	Allegheny Generating Company, a generation subsidiary of MP
ATSI	American Transmission Systems, Incorporated, a subsidiary of FET, which owns and operates transmission facilities
CEI	The Cleveland Electric Illuminating Company, an Ohio electric utility operating subsidiary of FE
FE	FirstEnergy Corp., a public utility holding company
FENOC	Energy Harbor Nuclear Corp. (formerly known as FirstEnergy Nuclear Operating Company), a subsidiary of EH, which operates NG's nuclear generating facilities
FES	Energy Harbor LLC. (formerly known as FirstEnergy Solutions Corp.), a subsidiary of EH, which provides energy related products and services
FESC	FirstEnergy Service Company, which provides legal, financial, and other corporate support services
FET	FirstEnergy Transmission, LLC, the parent company of ATSI, KATCo, MAIT and TrAIL, and has a joint venture in PATH
FEV	FirstEnergy Ventures Corp., which invests in certain unregulated enterprises and business ventures
FirstEnergy	FirstEnergy Corp., together with its consolidated subsidiaries
GPU	GPU, Inc., former parent of JCP&L, ME and PN, that merged with FE on November 7, 2001
GPUN	GPU Nuclear, Inc., a subsidiary of FE, which formerly operated TMI-2
JCP&L	Jersey Central Power & Light Company, a New Jersey electric utility operating company
KATCo	Keystone Appalachian Transmission Company, a subsidiary of FET
MAIT	Mid-Atlantic Interstate Transmission, LLC, a subsidiary of FET, which owns and operates transmission facilities
ME	Metropolitan Edison Company, a Pennsylvania electric utility operating subsidiary of FE
MP	Monongahela Power Company, a West Virginia electric utility operating subsidiary of FE
NG	FirstEnergy Nuclear Generation, LLC, a subsidiary of FES, which owns nuclear generating facilities
OE	Ohio Edison Company, an Ohio electric utility operating subsidiary of FE
Ohio Companies	CEI, OE and TE
PATH	Potomac-Appalachian Transmission Highline, LLC, a joint venture between FE and a subsidiary of AEP
PATH-Allegheny	PATH Allegheny Transmission Company, LLC
PATH-WV	PATH West Virginia Transmission Company, LLC
PE	The Potomac Edison Company, a Maryland and West Virginia electric utility operating subsidiary of FE
Penn	Pennsylvania Power Company, a Pennsylvania electric utility operating subsidiary of OE
Pennsylvania Companies	ME, PN, Penn and WP
PN	Pennsylvania Electric Company, a Pennsylvania electric utility operating subsidiary of FE
TE	The Toledo Edison Company, an Ohio electric utility operating subsidiary of FE
TrAIL	Trans-Allegheny Interstate Line Company, a subsidiary of FET, which owns and operates transmission facilities
Transmission Companies	ATSI, MAIT and TrAIL
Utilities	OE, CEI, TE, Penn, JCP&L, ME, PN, MP, PE and WP
WP	West Penn Power Company, a Pennsylvania electric utility operating subsidiary of FE

The following abbreviations and acronyms may be used to identify frequently used terms in these financial statements:

2021 Credit Facilities	Collectively, the six separate senior unsecured five-year syndicated revolving credit facilities entered into by FE, FET, the Utilities, and the Transmission Companies, on October 18, 2021
ACE	Affordable Clean Energy
ADIT	Accumulated Deferred Income Taxes
AEP	American Electric Power Company, Inc.
AFS	Available-for-sale
AFUDC	Allowance for Funds Used During Construction
AMI	Advance Metering Infrastructure

AOCI	Accumulated Other Comprehensive Income (Loss)
ARO	Asset Retirement Obligation
ARP	Alternative Revenue Program
ASC	Accounting Standard Codification
ASU	Accounting Standards Update
Bath Power Station	Bath County Pumped Storage Hydro-Power Station
BGS	Basic Generation Service
BRA	Base Residual Auction
Brookfield	North American Transmission Company II LLC, a controlled investment vehicle entity of Brookfield Infrastructure Partners
Brookfield Guarantors	Brookfield Super-Core Infrastructure Partners L.P., Brookfield Super-Core Infrastructure Partners (NUS) L.P., and Brookfield Super-Core Infrastructure Partners (ER) SCSP
CAA	Clean Air Act
CCR	Coal Combustion Residuals
CFIUS	Committee on Foreign Investments in the United States
CO2	Carbon Dioxide
COVID-19	Coronavirus disease
CPP	EPA's Clean Power Plan
CSAPR	Cross-State Air Pollution Rule
CSR	Conservation Support Rider
CTA	Consolidated Tax Adjustment
CWA	Clean Water Act
CWIP	Construction Work in Progress
D.C. Circuit	United States Court of Appeals for the District of Columbia Circuit
DCR	Delivery Capital Recovery
DMR	Distribution Modernization Rider
DPA	Deferred Prosecution Agreement entered into on July 21, 2021 between FE and S.D. Ohio
DSIC	Distribution System Improvement Charge
DSP	Default Service Plan
EDC	Electric Distribution Company
EDIS	Electric Distribution Investment Surcharge
EE&C	Energy Efficiency and Conservation
EGS	Electric Generation Supplier
EH	Energy Harbor Corp.
EmPOWER Maryland	EmPOWER Maryland Energy Efficiency Act
ENEC	Expanded Net Energy Cost
EPA	United States Environmental Protection Agency
ERO	Electric Reliability Organization
ESP	Electric Security Plan
ESP IV	Electric Security Plan IV
Exchange Act	Securities and Exchange Act of 1934, as amended
FASB	Financial Accounting Standards Board
FE Board	FE Board of Directors
FE Revolving Facility	FE and the Utilities' former five-year syndicated revolving credit facility, as amended, and replaced by the 2021 Credit Facilities on October 18, 2021
FERC	Federal Energy Regulatory Commission
FET Board	The Board of Directors of FET
FET LLC Agreement	Third Amended and Restated Limited Liability Company Operating Agreement of FET
FET P&SA	Purchase and Sale Agreement entered into on November 6, 2021, by and between FE, FET, Brookfield and Brookfield Guarantors
FET Revolving Facility	FET and certain of its subsidiaries' former five-year syndicated revolving credit facility, as amended, and replaced by the 2021 Credit Facilities on October 18, 2021
Fitch	Fitch Ratings Service
FMB	First Mortgage Bond
FPA	Federal Power Act
FTR	Financial Transmission Right
GAAP	Accounting Principles Generally Accepted in the United States of America
GHG	Greenhouse Gases
HB 128	House Bill 128, as passed by Ohio's 134th General Assembly
HB 6	House Bill 6, as passed by Ohio's 133rd General Assembly
ICE	IntercontinentalExchange, Inc.
IRS	Internal Revenue Service
kV	Kilovolt
KWH	Kilowatt-hour
LTIP	Long-Term Infrastructure Improvement Plan
LTIPs	Long-Term Infrastructure Improvement Plans
MDPSC	Maryland Public Service Commission
MGP	Manufactured Gas Plants
MISO	Midcontinent Independent System Operator, Inc.
MW	Megawatt
MWH	Megawatt-hour
N.D. Ohio	Northern District of Ohio
NAAQS	National Ambient Air Quality Standards
NDT	Nuclear Decommissioning Trust
NERC	North American Electric Reliability Corporation
NJ Rate Counsel	New Jersey Division of Rate Counsel
NJBPU	New Jersey Board of Public Utilities
NOL	Net Operating Loss
NOx	Nitrogen Oxide
NPDES	National Pollutant Discharge Elimination System
NUG	Non-Utility Generation
NYPSC	New York State Public Service Commission
OAG	Ohio Attorney General
OCA	Office of Consumer Advocate
OCC	Ohio Consumers' Counsel
ODSA	Ohio Development Service Agency
Ohio Stipulation	On November 1, 2021, the Ohio Companies, together with the OCC, PUCO Staff, and several other signatories, entered into a unanimous Stipulation and Recommendation with the intent of resolving the ongoing energy efficiency rider audits, various SEET proceedings, including the Ohio Companies' 2017 SEET proceeding, and the Ohio Companies' quadrennial ESP review, each of which was pending before the PUCO
OPEB	Other Post-Employment Benefits
OPIC	Other Paid-in Capital

OVEC	Ohio Valley Electric Corporation
PA DEP	Pennsylvania Department of Environmental Protection
PJM	PJM Interconnection, LLC
PJM Region	The aggregate of the zones within PJM
PJM Tariff	PJM Open Access Transmission Tariff
POLR	Provider of Last Resort
PPA	Purchase Power Agreement
PPUC	Pennsylvania Public Utility Commission
PUCO	Public Utilities Commission of Ohio
PURPA	Public Utility Regulatory Policies Act of 1978
RCRA	Resource Conservation and Recovery Act
REC	Renewable Energy Credit
RFC	ReliabilityFirst Corporation
RFP	Request for Proposal
RGGI	Regional Greenhouse Gas Initiative
ROE	Return on Equity
RTO	Regional Transmission Organization
S.D. Ohio	Southern District of Ohio
SCOH	Supreme Court of Ohio
SEC	United States Securities and Exchange Commission
SEET	Significantly Excessive Earnings Test
SIP	State Implementation Plan(s) Under the Clean Air Act
SLC	Special Litigation Committee of the FE Board
SO2	Sulfur Dioxide
SOS	Standard Offer Service
SPE	Special Purpose Entity
SREC	Solar Renewable Energy Credit
SVC	Static Var Compensator
Tax Act	Tax Cuts and Jobs Act adopted December 22, 2017
TMI-1	Three Mile Island Unit 1
TMI-2	Three Mile Island Unit 2
U.S. Supreme Court	United States Supreme Court
VEPCO	Virginia Electric and Power Company
VIE	Variable Interest Entity
VMS	Vegetation Management Surcharge
VSCC	Virginia State Corporation Commission
WVPSC	Public Service Commission of West Virginia

1. ORGANIZATION, BASIS OF PRESENTATION AND SIGNIFICANT ACCOUNTING POLICIES

ATSI is a wholly owned subsidiary of FET, a direct subsidiary of FE, and is incorporated in Ohio. ATSI owns high-voltage transmission facilities consisting of approximately 7,890 circuit miles of transmission lines with nominal voltages of 345 kV, 138 kV and 69 kV in the PJM region. Effective October 1, 2003, ATSI transferred operational control of its transmission facilities to MISO. On December 17, 2009, FERC authorized ATSI to transfer operational control of its facilities to PJM. On June 1, 2011, ATSI successfully integrated into PJM. ATSI plans, operates, and maintains its transmission system in accordance with NERC reliability standards, and other applicable regulatory requirements. In addition, ATSI follows GAAP and complies with the regulations, orders, policies and practices prescribed by FERC and applicable state regulatory authorities, including the PPUC and PUCO.

BASIS OF PRESENTATION

The accompanying financial statements have been prepared in accordance with FERC accounting requirements as set forth in the Uniform System of Accounts and accounting releases, which differ from GAAP. The significant differences between FERC and GAAP related to these financial statements include the following:

- The current portion of long-term debt, long-term assets or long-term liabilities is not reported separately on the FERC balance sheet.
- Deferred Income Taxes are recorded on a gross basis on the FERC balance sheet with deferred tax assets and deferred tax liabilities being reported separately.
- For income statement purposes, there are differences in items included in Other Income and Other Income and Deductions under GAAP and FERC reporting, including costs which are recorded in operating expenses for GAAP and non-operating expenses for FERC, such as interest expense related to finance leases.
- Asset removal costs are classified as accumulated depreciation on the FERC balance sheet and regulatory liability for GAAP.
- Vegetation management that is shown as a regulatory asset for FERC purposes and utility plant for GAAP.
- Estimated interest and penalties related to uncertain tax positions are recorded as part of interest expense and penalties respectively under FERC and as an offset to income tax expense under GAAP.
- Finance and operating leases are recorded on a net basis in Plant in Service on the FERC balance sheet.
- Regulatory assets and liabilities presented on a gross basis on the FERC balance sheet with regulatory assets and liabilities netted for GAAP.
- Unamortized debt issuance costs are included in deferred charges on the FERC balance sheet and an offset to long-term debt on the GAAP balance sheet.
- ATSI recognized a \$48 million pre-tax charge in 2021 as a result of a filed settlement with FERC. This charge was included in Other deductions on the FERC income statement and in Other operating expense on the GAAP income statement. See note 4, "Regulatory Matters" for additional information.

The preparation of financial statements requires management to make periodic estimates and assumptions that affect the reported amounts of assets, liabilities, revenues and expenses and the disclosure of contingent assets and liabilities. Actual results could differ from these estimates. The reported results of operations are not indicative of results of operations for any future period.

ACCOUNTING FOR THE EFFECTS OF REGULATION

ATSI reviews the probability of recovery of regulatory assets, and settlement of regulatory liabilities, at each balance sheet date and whenever new events occur. Factors that may affect probability include changes in the regulatory environment, issuance of a regulatory commission order, or passage of new legislation. Upon material changes to these factors, where applicable, ATSI will record new regulatory assets or liabilities and will assess whether it is probable that currently recorded regulatory assets and liabilities will be recovered or settled in future rates. If recovery of a regulatory asset is no longer probable, ATSI will write off that regulatory asset as a charge against earnings.

These assets and liabilities are amortized in the Statements of Income concurrent with the recovery or refund through customer rates. ATSI believes that it is probable that its regulatory assets and liabilities will be recovered and settled, respectively, through future rates.

REVENUES AND RECEIVABLES

Under a formula rate mechanism approved by the FERC, ATSI makes annual filings in order to recover incurred costs and an allowed return. An initial rate filing is made for each calendar year using estimated costs, which is used to determine the initial billings to customers. All prudently incurred allowable operation and maintenance costs, a return earned on rate base and an income tax allowance are recovered or refunded through a subsequent true-up mechanism. As such, ATSI recognizes revenue as it incurs recoverable costs and earns the allowed return. Any differences between revenues earned based on actual costs and the amounts billed based on estimated costs are recognized as a regulatory asset or liability and will be recovered or refunded, respectively, in subsequent periods.

PROPERTY, PLANT AND EQUIPMENT

Property, plant and equipment reflects original cost (net of any impairments recognized), including payroll and related costs such as taxes, employee benefits, administrative and general costs, and financing costs incurred to place the assets in service. The costs of normal maintenance, repairs and minor replacements are expensed as incurred. ATSI recognizes liabilities for planned major maintenance projects as they are incurred.

ATSI provides for depreciation on a straight-line basis at various rates over the estimated lives of property included in plant in service. The annual composite rates for ATSI's transmission facilities were 2.7% in both 2021 and 2020.

ATSI evaluates long-lived assets classified as held and used for impairment when events or changes in circumstances indicate that the carrying value of the long-lived assets may not be recoverable.

First, the estimated undiscounted future cash flows attributable to the assets is compared with the carrying value of the assets. If the carrying value is greater than the undiscounted future cash flows, an impairment charge is recognized equal to the amount the carrying value of the assets exceeds its estimated fair value.

COMMON STOCK

In addition to paying dividends from retained earnings, ATSI has authorization from the FERC to pay cash dividends to FirstEnergy Corp., together with its consolidated subsidiaries (FirstEnergy), from paid-in capital accounts, as long as its FERC-defined equity-to-total-capitalization ratio remains above 35%.

NEW ACCOUNTING PRONOUNCEMENTS

Recently Adopted Pronouncements

ASU 2019-12, "Simplifying the Accounting for Income Taxes" (Issued in December 2019): ASU 2019-12 enhances and simplifies various aspects of the income tax accounting guidance, including the elimination of certain exceptions related to the approach for intra-period tax allocation, the methodology for calculating income taxes in an interim period and the recognition of deferred tax liabilities for outside basis differences. The new guidance also simplifies aspects of the accounting for franchise taxes and enacted changes in tax laws or rates and clarifies the accounting for transactions that result in a step-up in the tax basis of goodwill. ATSI adopted the guidance as of January 1, 2021, with no material impact to the financial statements.

Recently Issued Pronouncements - ATSI has assessed new authoritative accounting guidance issued by the FASB that has not yet been adopted and none are currently expected to have a material impact to the financial statements.

2. REVENUE

ATSI accounts for revenues from contracts with customers under ASC 606, "Revenue from Contracts with Customers." Revenue from leases, financial instruments, other contractual rights or obligations and other revenues that are not from contracts with customers are outside the scope of the standard and accounted for under other existing GAAP. ATSI has elected to exclude sales taxes and other similar taxes collected on behalf of third parties from revenue as prescribed in the new standard. As a result, tax collections and remittances within the scope of this election are excluded from recognition in the income statement and instead recorded through the balance sheet. Gross receipts taxes that are assessed on ATSI are not subject to the election and are included in revenue.

ATSI provides transmission infrastructure owned and operated by ATSI to transmit electricity from generation sources to distribution facilities. ATSI's transmission revenue is primarily derived from forward-looking formula transmission rates. Revenue requirements under forward-looking formula rates are updated annually based on a projected rate base and projected costs, which is subject to an annual true-up based on actual costs. Revenues and cash receipts for the stand-ready obligation of providing transmission service are recognized ratably over time.

3. LEASES

ATSI primarily leases fiber optics, land and other property and equipment under cancelable and noncancelable leases. ATSI has a ground lease with OE, Penn, CEI and TE under an operating lease agreement. Land use is rented to ATSI under the terms and conditions of a ground lease. ATSI, OE, Penn, CEI, and TE reserve the right to use (and to permit authorized others to use) the land for any purpose that does not cause a violation of electrical safety code or applicable law, or does not impair ATSI's ability to satisfy its service obligations. Additional uses of such land for ATSI's facilities requires prior written approval from the applicable operating companies. ATSI purchases directly any new property acquired for transmission use. ATSI makes fixed quarterly lease payments of approximately \$5 million through December 31, 2049, unless terminated prior to maturity, or extended by ATSI for up to 10 additional successive periods of 50 years each.

ATSI accounts for leases under, "Leases (Topic 842)". Leases with an initial term of 12 months or less are recognized as lease expense on a straight-line basis over the lease term and not recorded on the balance sheet. Most leases include one or more, options to renew, with renewal terms that can extend the lease term from 1 to 40 years, and certain leases include options to terminate. The exercise of lease renewal options is at ATSI's sole discretion. Renewal options are included within the lease liability if they are reasonably certain based on various factors relative to the contract. Certain leases also include options to purchase the leased property. The depreciable life of leased assets and leasehold improvements are limited by the expected lease term, unless there is a transfer of title or purchase option reasonably certain of exercise. ATSI has elected a policy to not separate lease components from non-lease components for all asset classes.

Adoption of the accounting guidance had no impact on ATSI's existing ratemaking treatment or FERC jurisdiction cost-of-service rates. Amounts included in the capital lease balance sheet accounts that relate to operating leases are as follows:

(In millions)	2021	2020
Property Under Capital Lease (Account 101.1)	\$413	\$413
Obligations Under Capital Leases - Current (Account 243)	\$6	\$6
Obligations Under Capital Leases - Noncurrent (Account 227)	\$407	\$407

Lease terms and discount rates were as follows:

	As of December 31, 2021	As of December 31, 2020
Weighted-average remaining lease terms (years)		
Operating leases	77.80	79.83
Finance leases	14.92	15.52
Weighted-average discount rate ⁽¹⁾		
Operating leases	5.00 %	5.00 %

(1) When an implicit rate is not readily determinable, an incremental borrowing rate is utilized, determining the present value of lease payments. The rate is determined based on expected term and information available at the commencement date.

Supplemental cash flow information related to leases was as follows:

(In millions)	For the Year Ended December 31, 2021	For the Year Ended December 31, 2020
Cash paid for amounts included in the measurement of lease liabilities		
Operating cash flows from operating leases	\$ 21	\$ 21

Maturities of lease liabilities as of December 31, 2021, were as follows:

(In millions)	Operating Leases
2022	\$ 21
2023	21
2024	21
2025	21
2026	21
Thereafter	1,521
Total lease payments	1,626
Less imputed interest	1,213
Total net present value	\$ 413

4. REGULATORY MATTERS

FERC REGULATORY MATTERS

Under the FPA, FERC regulates rates for transmission of electric power, accounting and other matters. With respect to its transmission services and rates, ATSI is subject to regulation by FERC. FERC regulations require ATSI to provide open access transmission service at FERC-approved rates, terms and conditions. ATSI's transmission facilities are subject to functional control by PJM and transmission service using ATSI's transmission facilities is provided by PJM under the PJM Tariff. The key terms of ATSI's rate orders in effect for transmission customer billings, which have been effective since January 1, 2015, include an actual (13 month average) capital structure and an allowed 10.38% ROE.

Federally enforceable mandatory reliability standards apply to the bulk electric system and impose certain operating, record-keeping and reporting requirements on ATSI. NERC is the ERO designated by FERC to establish and enforce these reliability standards, although NERC has delegated day-to-day implementation and enforcement of these reliability standards to six regional entities, including RFC. All of the facilities that FirstEnergy operates, including those of ATSI, are located within RFC. FirstEnergy actively participates in the NERC and RFC stakeholder processes, and otherwise monitors and manages its companies, including ATSI, in response to the ongoing development, implementation and enforcement of the reliability standards implemented and enforced by RFC.

FirstEnergy, including ATSI, believes that it is in material compliance with all currently effective and enforceable reliability standards. Nevertheless, in the course of operating its extensive electric utility systems and facilities, FirstEnergy, including ATSI, occasionally learns of isolated facts or circumstances that could be interpreted as excursions from the reliability standards. If and when such occurrences are found, FirstEnergy, including ATSI, develops information about the occurrence and develops a remedial response to the specific circumstances, including in appropriate cases "self-reporting" an occurrence to RFC. Moreover, it is clear that NERC, RFC and FERC will continue to refine existing reliability standards as well as to develop and adopt new reliability standards. Any inability on FirstEnergy's, including ATSI's, part to comply with the reliability standards for its bulk electric system could result in the imposition of financial penalties, or obligations to upgrade or build transmission facilities that could have a material adverse effect on ATSI's financial condition, results of operations and cash flows.

FERC Audit

FERC's Division of Audits and Accounting initiated a nonpublic audit of FESC in February 2019. Among other matters, the audit is evaluating FirstEnergy's compliance with certain accounting and reporting requirements under various FERC regulations. On February 4, 2022, FERC filed the final audit report for the period of January 1, 2015 through September 30, 2021, which included several findings and recommendations. FirstEnergy has accepted recommendations of the final audit report. OCC and NJ Rate Counsel have each filed motions to intervene, which motions are pending before FERC for resolution. The audit report included a finding and related recommendation that FirstEnergy may have used an inappropriate methodology for allocation of certain costs to regulatory capital accounts under certain FERC regulations and reporting. As such, FirstEnergy is currently performing an analysis of these costs and how it impacted certain wholesale transmission customer rates. FirstEnergy is unable to predict or estimate the final outcome of this analysis and audit, however, it could result in refunds, with interest, to certain wholesale transmission customers and/or write-offs of previously capitalized costs if they are determined to be nonrecoverable.

ATSI Transmission Formula Rate

On May 1, 2020, ATSI filed amendments to its formula rate to recover regulatory assets for certain costs that ATSI incurred as a result of its 2011 move from MISO to PJM, certain costs allocated to ATSI by FERC for transmission projects that were constructed by other MISO transmission owners, and certain costs for transmission-related vegetation management programs. A portion of these costs would have been charged to the Ohio Companies. Additionally, ATSI proposed certain income tax-related adjustments and certain tariff changes addressing the revenue credit components of the formula rate template. On June 30, 2020, FERC issued an initial order accepting the tariff amendments subject to refund and setting the matter for hearing and settlement proceedings. ATSI and the parties to the FERC proceeding subsequently were able to reach settlement, and on October 14, 2021, filed the settlement with FERC. As a result of the filed settlement, ATSI recognized a \$48 million pre-tax charge during the third quarter of 2021, which was recognized in Other Operating Expenses on the ATSI Statements of Income. This \$48 million charge reflects the difference between amounts originally recorded as regulatory assets and amounts which will ultimately be recovered as a result of the pending settlement. In addition, the settlement provides for partial recovery of future incurred costs allocated to ATSI by MISO for the above-referenced transmission projects that were constructed by other MISO transmission owners, which is not expected to have a material impact on ATSI. FERC approved the uncontested settlement on March 24, 2022, without modification. ATSI is required to make a compliance filing by April 25, 2022, implementing the terms of the settlement.

FERC Actions on Tax Act

On March 15, 2018, FERC initiated proceedings on the question of how to address possible changes to ADIT and bonus depreciation as a result of the Tax Act. Such possible changes could impact FERC-jurisdictional rates, including transmission rates. On November 21, 2019, FERC issued a final rule (Order No. 864). Order No. 864 requires utilities with transmission formula rates to update their formula rate templates to include mechanisms to: (i) deduct any excess ADIT from or add any deficient ADIT to their rate base; (ii) raise or lower their income tax allowances by any amortized excess or deficient ADIT; and (iii) incorporate a new permanent worksheet into their rates that will annually track information related to excess or deficient ADIT. Per FERC directives, ATSI submitted its compliance filing on May 1, 2020. On November 18, 2021, FERC issued an order that: (i) accepted ATSI's proposed tariff amendments to its rate base adjustment mechanism, effective January 27, 2020; (ii) directed ATSI to make a further compliance filing by January 17, 2022, and (iii) set the amount of ATSI's recorded ADIT balances as of December 31, 2017, for hearing and settlement procedures. ATSI submitted the compliance filing, and is participating in settlement negotiations.

Transmission ROE Methodology

On May 20, 2021, in a case not involving ATSI, FERC issued Opinion No. 575 in which it reiterated the nationwide ROE methodology set forth in 2020 in Opinion Nos. 569-A and 569-B. Under this methodology, FERC employs three financial models – discounted cash flow, capital-asset pricing, and risk premium – to calculate a composite zone of reasonableness. As it has done in other recent ROE cases, FERC rejected the use of the expected earnings methodology in calculating the authorized ROE. A request for clarification or, alternatively, rehearing of Opinion No. 575 was filed on June 21, 2021, and on September 9, 2021, FERC issued an order clarifying aspects of its prior opinion, but affirming the result. On July 15, 2021, FERC issued another order, addressing ROE for a generation company in New England, which applied a standard consistent with Opinion Nos. 569-A and 569-B. FERC's Opinion Nos. 569-A and 569-B, upon which Opinion No. 575 is based, have been appealed to the United States Court of Appeals for the District of Columbia Circuit. ATSI is not participating in the appeal. Any changes to FERC's transmission rate ROE and incentive policies for transmission rates would be applied on a prospective basis.

On March 20, 2020, FERC initiated a rulemaking proceeding on the transmission rate incentives provisions of Section 219 of the 2005 Energy Policy Act. FirstEnergy submitted comments through Edison Electric Institute and as part of a consortium of PJM Transmission Owners. In a supplemental rulemaking proceeding that was initiated on April 15, 2021, FERC requested comments on, among other things, whether to require utilities that have been members of an RTO for three years or more and that have been collecting an "RTO membership" ROE incentive adder to file tariff updates that would terminate collection of the incentive adder. Initial comments on the proposed rule were filed on June 25, 2021, and reply comments were filed on July 26, 2021. The rulemaking remains pending before FERC. FirstEnergy is a member of PJM and its transmission subsidiaries, including ATSI, could be affected by the supplemental proposed rule. FirstEnergy participated in comments that were submitted by a group of PJM transmission owners and by various industry trade groups. If there were to be any changes to ATSI's transmission incentive ROE, such changes will be applied on a prospective basis.

ATSI ROE – Ohio Consumers Counsel v. ATSI, et al.

On February 24, 2022, the OCC filed a complaint with FERC against ATSI, American Electric Power Service Corporation, and Duke Energy Ohio, LLC seeking to apply FERC's recent rulings denying – on the basis of Dayton Power & Light's ongoing required membership in PJM – Dayton Power & Light's request to receive a 50 basis-point transmission incentive rate. As a basis for ruling against Dayton Power & Light, FERC cited the Ohio law requirement that Ohio transmission owning utilities join an RTO. The OCC requests that FERC declare American Electric Power Service Corporation, ATSI and Duke Energy Ohio, LLC ineligible for an RTO adder and direct all three companies to modify their transmission formula rates to eliminate the adder, with an effective refund date of February 24, 2022. The OCC alleges that, consistent with FERC's prior rulings, the RTO incentive adder is unnecessary because Ohio law requires membership in an RTO. ATSI is evaluating the complaint and plans to file its answer by March 31, 2022.

5. COMMITMENTS AND CONTINGENCIES

ENVIRONMENTAL MATTERS

Various federal, state and local authorities regulate ATSI with regard to air and water quality, hazardous and solid waste disposal, and other environmental matters. While ATSI's environmental policies and procedures are designed to achieve compliance with applicable environmental laws and regulations, such laws and regulations are subject to periodic review and potential revision by the implementing agencies. ATSI cannot predict the timing or ultimate outcome of any of these reviews or how any future actions taken as a result thereof may materially impact its business, results of operations, cash flows and financial condition.

OTHER LEGAL PROCEEDINGS

United States v. Larry Householder, et al.

On July 21, 2020, a complaint and supporting affidavit containing federal criminal allegations were unsealed against the now former Ohio House Speaker Larry Householder and other individuals and entities allegedly affiliated with Mr. Householder. Also, on July 21, 2020, and in connection with the investigation, FirstEnergy received subpoenas for records from the U.S. Attorney's Office for the S.D. Ohio. FirstEnergy was not aware of the criminal allegations, affidavit or subpoenas before July 21, 2020.

On July 21, 2021, FE entered into a three-year DPA with the U.S. Attorney's Office that, subject to court proceedings, resolves this matter. Under the DPA, FE has agreed to the filing of a criminal information charging FE with one count of conspiracy to commit honest services wire fraud. The DPA requires that FirstEnergy, among other obligations: (i) continue to cooperate with the U.S. Attorney's Office in all matters relating to the conduct described in the DPA and other conduct under investigation by the U.S. government; (ii) pay a criminal monetary penalty totaling \$230 million within sixty days, which shall consist of (x) \$115 million paid by FE to the United States Treasury and (y) \$115 million paid by FE to the ODSA to fund certain assistance programs, as determined by the ODSA, for the benefit of low-income Ohio electric utility customers; (iii) publish a list of all payments made in 2021 to either 501(c)(4) entities or to entities known by FirstEnergy to be operating for the benefit of a public official, either directly or indirectly, and update the same on a quarterly basis during the term of the DPA; (iv) issue a public statement, as dictated in the DPA, regarding FE's use of 501(c)(4) entities; and (v) continue to implement and review its compliance and ethics program, internal controls, policies and procedures designed, implemented and enforced to prevent and detect violations of the U.S. laws throughout its operations, and to take certain related remedial measures. The \$230 million payment will neither be recovered in rates or charged to FirstEnergy customers nor will FirstEnergy seek any tax deduction related to such payment. The entire amount of the monetary penalty was recognized as expense in the second quarter of 2021, and paid in the third quarter of 2021. Under the terms of the DPA, the criminal information will be dismissed after FirstEnergy fully complies with its obligations under the DPA.

Legal Proceedings Relating to United States v. Larry Householder, et al.

On August 10, 2020, the SEC, through its Division of Enforcement, issued an order directing an investigation of possible securities laws violations by FE, and on September 1, 2020, issued subpoenas to FE and certain FE officers. On April 28, 2021, the SEC issued an additional subpoena to FE. While no contingency has been reflected in its consolidated financial statements, FE believes that it is probable that it will incur a loss in connection with the resolution of the SEC investigation. Given the ongoing nature and complexity of the review, inquiries and investigations, FE cannot yet reasonably estimate a loss or range of loss that may arise from the resolution of the SEC investigation.

In addition to the subpoenas referenced above under “United States v. Larry Householder, et. al.” and the SEC investigation, certain FE stockholders and FirstEnergy customers filed several lawsuits against FirstEnergy and certain current and former directors, officers and other employees, and the complaints in each of these suits is related to allegations in the complaint and supporting affidavit relating to HB 6 and the now former Ohio House Speaker Larry Householder and other individuals and entities allegedly affiliated with Mr. Householder. The plaintiffs in each of the below cases seek, among other things, to recover an unspecified amount of damages (unless otherwise noted). Unless otherwise indicated, no contingency has been reflected in FirstEnergy’s consolidated financial statements with respect to these lawsuits as a loss is neither probable, nor is a loss or range of a loss reasonably estimable.

- *In re FirstEnergy Corp. Securities Litigation* (Federal District Court, S.D. Ohio); on July 28, 2020 and August 21, 2020, purported stockholders of FE filed putative class action lawsuits alleging violations of the federal securities laws. Those actions have been consolidated and a lead plaintiff, the Los Angeles County Employees Retirement Association, has been appointed by the court. A consolidated complaint was filed on February 26, 2021. The consolidated complaint alleges, on behalf of a proposed class of persons who purchased FE securities between February 21, 2017 and July 21, 2020, that FE and certain current or former FE officers violated Sections 10(b) and 20(a) of the Exchange Act by issuing misrepresentations or omissions concerning FE’s business and results of operations. The consolidated complaint also alleges that FE, certain current or former FE officers and directors, and a group of underwriters violated Sections 11, 12(a) (2) and 15 of the Securities Act of 1933 as a result of alleged misrepresentations or omissions in connection with offerings of senior notes by FE in February and June 2020. FE believes that it is probable that it will incur a loss in connection with the resolution of this lawsuit. Given the ongoing nature and complexity of such litigation, FE cannot yet reasonably estimate a loss or range of loss.
- *MFS Series Trust I, et al. v. FirstEnergy Corp., et al.* (Federal District Court, S.D. Ohio) on December 17, 2021, purported stockholders of FE filed a complaint against FE, certain current and former officers, and certain current and former officers of EH. The complaint alleges that the defendants violated Sections 10(b) and 20(a) of the Exchange Act by issuing alleged misrepresentations or omissions regarding FE’s business and its results of operations, and seeks the same relief as the *In re FirstEnergy Corp. Securities Litigation* described above. FE believes that it is probable that it will incur a loss in connection with the resolution of this lawsuit. Given the ongoing nature and complexity of such litigation, FE cannot yet reasonably estimate a loss or range of loss.
- *State of Ohio ex rel. Dave Yost, Ohio Attorney General v. FirstEnergy Corp., et al. and City of Cincinnati and City of Columbus v. FirstEnergy Corp.* (Common Pleas Court, Franklin County, OH, all actions have been consolidated); on September 23, 2020 and October 27, 2020, the OAG and the cities of Cincinnati and Columbus, respectively, filed complaints against several parties including FE (the OAG also named FES as a defendant), each alleging civil violations of the Ohio Corrupt Activity Act in connection with the passage of HB 6. On January 13, 2021, the OAG filed a motion for a temporary restraining order and preliminary injunction against FirstEnergy seeking to enjoin FirstEnergy from collecting the Ohio Companies’ decoupling rider. On January 31, 2021, FE reached a partial settlement with the OAG and the cities of Cincinnati and Columbus with respect to the temporary restraining order and preliminary injunction request and related issues. In connection with the partial settlement, the Ohio Companies filed an application on February 1, 2021, with the PUCO to set their respective decoupling riders (CSR) to zero. On February 2, 2021, the PUCO approved the application of the Ohio Companies setting the rider to zero and no additional customer bills will include new decoupling rider charges after February 8, 2021. The cases are stayed pending final resolution of the United States v. Larry Householder, et al. criminal proceeding described above, although on August 13, 2021, new defendants were added to the complaint, including two former officers of FirstEnergy. On November 9, 2021, the OAG filed a motion to lift the agreed-upon stay, which FE opposed on November 19, 2021; the motion remains pending. On December 2, 2021, the cities and FE entered a stipulated dismissal with prejudice of the cities’ suit.
- *Smith v. FirstEnergy Corp. et al., Bultas v. FirstEnergy Corp. et al., and Hudock and Cameo Countertops, Inc. v. FirstEnergy Corp. et al.* (Federal District Court, S.D. Ohio, all actions have been consolidated); on July 27, 2020, July 31, 2020, and August 5, 2020, respectively, purported customers of FE filed putative class action lawsuits against FE and FESC, as well as certain current and former FE officers, alleging civil Racketeer Influenced and Corrupt Organizations Act violations and related state law claims. The court denied FE’s motions to dismiss and stay discovery on February 10 and 11, 2021, respectively, and the defendants submitted answers to the complaint on March 10, 2021. The plaintiffs moved to certify the case as a class action on June 28, 2021, and moved for leave to amend the complaint to add FES as a defendant on September 27, 2021. The court granted the motion to amend on November 10, 2021. On November 9, 2021, the court issued an order granting Plaintiffs’ motion for class certification, but vacated that order on November 19, 2021, to allow defendants to take the named plaintiffs’ depositions and to file an opposition to the motion, which they filed on December 14, 2021. On November 19, 2021, FE and FESC moved for judgment on the pleadings. One of the individual defendants moved to dismiss the amended complaint on November 24, 2021. On December 28, 2021, the parties jointly moved the court to stay consideration of the pending motions for class certification, to dismiss, and for judgment on the pleadings for 45 days. The court granted the motion on December 29, 2021, and the cases are currently stayed. FE is engaged with the parties in settlement discussions, and believes that it is probable that it will incur a loss in connection with the resolution of these lawsuits. As a result, FirstEnergy recognized in the fourth quarter of 2021 a pre-tax reserve of \$37.5 million in the aggregate with respect to these lawsuits and the *Emmons* lawsuit below; no impact to ATSI is anticipated.
- *Emmons v. FirstEnergy Corp. et al.* (Common Pleas Court, Cuyahoga County, OH); on August 4, 2020, a purported customer of FirstEnergy filed a putative class action lawsuit against FE, FESC, the Ohio Companies, along with FES, alleging several causes of action, including negligence and/or gross negligence, breach of contract, unjust enrichment, and unfair or deceptive consumer acts or practices. On October 1, 2020, plaintiffs filed a First Amended Complaint, adding as a plaintiff a purported customer of FirstEnergy and alleging a civil violation of the Ohio Corrupt Activity Act and civil conspiracy against FE, FESC and FES. On May 4, 2021, the court granted the defendants’ motion to dismiss plaintiffs’ breach of contract claims and denied the remainder of the motions to dismiss. The defendants submitted answers to the complaint on June 1, 2021. Discovery is proceeding. On December 30, 2021, the plaintiff filed a Second Amended Complaint removing one of the named plaintiffs and updating the class definition. FE is engaged with the parties in settlement discussions, and believes that it is probable that it will incur a loss in connection with the resolution of these lawsuits. As a result, FirstEnergy recognized in the fourth quarter of 2021 a pre-tax reserve of \$37.5 million in the aggregate with respect to this lawsuit and the lawsuits above consolidated with *Smith* in the S.D. Ohio alleging, among other things, civil violations of the Racketeer Influenced and Corrupt Organizations Act; no impact to ATSI is anticipated.

On February 9, 2022, FE, acting through the SLC, agreed to a settlement term sheet to resolve the following shareholder derivative lawsuits relating to HB 6 and the now former Ohio House Speaker Larry Householder and other individuals and entities allegedly affiliated with Mr. Householder that were filed in the S.D. Ohio, the N.D. Ohio, and the Ohio Court of Common Pleas, Summit County:

- *Gendrich v. Anderson, et al. and Sloan v. Anderson, et al.* (Common Pleas Court, Summit County, OH, all actions have been consolidated); on July 26, 2020 and July 31, 2020, respectively, purported stockholders of FE filed shareholder derivative action lawsuits against certain FE directors and officers, alleging, among other things, breaches of fiduciary duty.
- *Miller v. Anderson, et al.* (Federal District Court, N.D. Ohio); *Bloom, et al. v. Anderson, et al.*; *Employees Retirement System of the City of St. Louis v. Jones, et al.*; *Electrical Workers Pension Fund, Local 103, I.B.E.W. v. Anderson et al.*; *Massachusetts Laborers Pension Fund v. Anderson et al.*; *The City of Philadelphia Board of Pensions and Retirement v. Anderson et al.*; *Atherton v. Dowling et al.*; *Behar v. Anderson, et al.* (Federal District Court, S.D. Ohio, all actions have been consolidated); beginning on August 7, 2020, purported stockholders of FE filed shareholder derivative actions alleging the FE Board and officers breached their fiduciary duties and committed violations of Section 14(a) of the Exchange Act.

The proposed settlement, which is subject to court approval, will fully resolve the shareholder derivative lawsuits above and stipulates a series of corporate governance enhancements, that is expected to result in the following:

- Six members of the FE Board, Messrs. Michael J. Anderson, Donald T. Misheff, Thomas N. Mitchell, Christopher D. Pappas and Luis A. Reyes, and Ms. Julia L. Johnson will not stand for re-election at FE’s 2022 annual shareholder meeting;
- A special FE Board committee of at least three recently appointed independent directors will be formed to initiate a review process of the current senior executive team, to begin within 30 days of the 2022 annual shareholder meeting;
- The FE Board will oversee FE’s lobbying and political activities, including periodically reviewing and approving political and lobbying action plans prepared by management;
- The FE Board will form another committee of recently appointed independent directors to oversee the implementation and third-party audits of the FE Board-approved action plans with respect to political and lobbying activities;
- FE will implement enhanced disclosure to shareholders of political and lobbying activities, including enhanced disclosure in its annual proxy statement; and
- FE will further align financial incentives of senior executives to proactive compliance with legal and ethical obligations.

The settlement also includes a payment to FirstEnergy of \$180 million, to be paid by insurance after court approval, less any court-ordered attorney’s fees awarded to plaintiffs. On March 11, 2022, the parties executed a stipulation and agreement of settlement, and filed a motion for preliminary approval in the S.D. Ohio the same day.

In letters dated January 26, and February 22, 2021, staff of FERC’s Division of Investigations notified FirstEnergy that the Division is conducting an investigation of FirstEnergy’s lobbying and governmental affairs activities concerning HB 6, and staff directed FirstEnergy to preserve and maintain all documents and information related to the same as such have been developed as part of an ongoing non-public audit being conducted by FERC’s Division of Audits and Accounting. While no contingency has been reflected in the consolidated financial statements, FirstEnergy believes that it is probable that it will incur a loss in connection with the resolution of the FERC investigation. Given the ongoing nature and complexity of the review, inquiries and investigations, FirstEnergy cannot yet reasonably estimate a loss or range of loss that may arise from the resolution of the FERC investigation.

The outcome of any of these lawsuits, governmental investigations and audit is uncertain and could have a material adverse effect on FE’s or ATSI’s reputation, business, financial condition, results of operations, liquidity, and cash flows.

Other Legal Matters

There are various lawsuits, claims (including claims for asbestos exposure) and proceedings related to ATSI’s normal business operations pending against ATSI. The loss or range of loss in these matters is not expected to be material to ATSI. The other potentially material items not otherwise discussed above are described under Note 4, “Regulatory Matters.”

ATSI accrues legal liabilities only when it concludes that it is probable that it has an obligation for such costs and can reasonably estimate the amount of such costs. In cases where ATSI determines that it is not probable, but reasonably possible that it has a material obligation, it discloses such obligations and the possible loss or range of loss if such estimate can be made. If it were ultimately determined that ATSI has legal liability or is otherwise made subject to liability based on any of the matters referenced above, it could have a material adverse effect on ATSI’s financial condition, results of operations and cash flows.

7. TRANSACTIONS WITH AFFILIATED COMPANIES

In addition to the intercompany income tax allocation and short-term borrowing arrangement, ATSI has other operating expense, miscellaneous income and interest expense transactions with affiliated companies, primarily the Ohio Companies, Penn and FESC. The primary affiliated-company transactions, including the effects of the transmission arrangements with the Ohio Companies and Penn, during the years ended December 31, 2021 and 2020, are as follows:

	2021	2020
	<i>(In millions)</i>	
Revenues	\$ 14	\$ 5
Operating Costs:		
Ground lease expense ⁽¹⁾	21	21
Support services	98	96
Miscellaneous income	4	3
Interest expense to affiliates	3	1

⁽¹⁾ See Note 3, "Leases".

FirstEnergy does not bill directly or allocate any of its costs to any subsidiary company. Costs are charged to FE's subsidiaries for services received from FESC either through direct billing or through an allocation process. Allocated costs are for services that are provided on behalf of more than one company, or costs that cannot be precisely identified and are allocated using formulas developed by FESC. Intercompany transactions are generally settled under commercial terms within thirty days.

Affiliate accounts receivable and accounts payable balances relate to intercompany transactions that have not yet settled through the FirstEnergy money pool.

ATSI and FirstEnergy's other subsidiaries, including FES and FENOC, are parties to an intercompany income tax allocation agreement with FE and its other subsidiaries that provides for the allocation of consolidated tax liabilities. Net tax benefits attributable to FE are generally reallocated to the subsidiaries of FirstEnergy that have taxable income. That allocation is accounted for as a capital contribution to the company receiving the tax benefit.

7. STATEMENT OF CASH FLOWS

As of December 31,	2021	2020
Cash (Account 131)	\$ —	\$ —
Working Fund (Account 135)	—	—
Temporary Cash Investments (Account 136)	—	150,000,000
Cash and Cash Equivalents at End of Year	\$ —	\$ 150,000,000

SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION:

For the Twelve Months Ended December 31,	2021	2020
Cash paid (received):		
Interest – net of amount capitalized	\$ 73,606,409	\$ 60,572,326
Income Taxes	\$ (4,350,787)	\$ 17,179,716

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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STATEMENTS OF ACCUMULATED COMPREHENSIVE INCOME, COMPREHENSIVE INCOME, AND HEDGING ACTIVITIES

1. Report in columns (b),(c),(d) and (e) the amounts of accumulated other comprehensive income items, on a net-of-tax basis, where appropriate.
2. Report in columns (f) and (g) the amounts of other categories of other cash flow hedges.
3. For each category of hedges that have been accounted for as "fair value hedges", report the accounts affected and the related amounts in a footnote.
4. Report data on a year-to-date basis.

Line No.	Item (a)	Unrealized Gains and Losses on Available-For-Sale Securities (b)	Minimum Pension Liability Adjustment (net amount) (c)	Foreign Currency Hedges (d)	Other Adjustments (e)	Other Cash Flow Hedges Interest Rate Swaps (f)	Other Cash Flow Hedges [Specify] (g)	Totals for each category of items recorded in Account 219 (h)	Net Income (Carried Forward from Page 116, Line 78) (i)	Total Comprehensive Income (j)
1	Balance of Account 219 at Beginning of Preceding Year									
2	Preceding Quarter/Year to Date Reclassifications from Account 219 to Net Income									
3	Preceding Quarter/Year to Date Changes in Fair Value									
4	Total (lines 2 and 3)								211,500,696	211,500,696
5	Balance of Account 219 at End of Preceding Quarter/Year									
6	Balance of Account 219 at Beginning of Current Year									
7	Current Quarter/Year to Date Reclassifications from Account 219 to Net Income									
8	Current Quarter/Year to Date Changes in Fair Value									
9	Total (lines 7 and 8)								169,592,937	169,592,937
10	Balance of Account 219 at End of Current Quarter/Year									

Name of Respondent: American Transmission Systems, Incorporated			This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report: 04/01/2022		Year/Period of Report End of: 2021/ Q4	
SUMMARY OF UTILITY PLANT AND ACCUMULATED PROVISIONS FOR DEPRECIATION. AMORTIZATION AND DEPLETION								
Report in Column (c) the amount for electric function, in column (d) the amount for gas function, in column (e), (f), and (g) report other (specify) and in column (h) common function.								
Line No.	Classification (a)	Total Company For the Current Year/Quarter Ended (b)	Electric (c)	Gas (d)	Other (Specify) (e)	Other (Specify) (f)	Other (Specify) (g)	Common (h)
1	UTILITY PLANT							
2	In Service							
3	Plant in Service (Classified)	5,346,384,118	5,346,384,118					
4	Property Under Capital Leases	416,877,042	416,877,042					
5	Plant Purchased or Sold							
6	Completed Construction not Classified	293,828,210	293,828,210					
7	Experimental Plant Unclassified							
8	Total (3 thru 7)	6,057,089,370	6,057,089,370					
9	Leased to Others							
10	Held for Future Use							
11	Construction Work in Progress	214,263,475	214,263,475					
12	Acquisition Adjustments							
13	Total Utility Plant (8 thru 12)	6,271,352,845	6,271,352,845					
14	Accumulated Provisions for Depreciation, Amortization, & Depletion	1,291,855,845	1,291,855,845					
15	Net Utility Plant (13 less 14)	4,979,497,000	4,979,497,000					
16	DETAIL OF ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION AND DEPLETION							
17	In Service:							
18	Depreciation	1,231,150,132	1,231,150,132					
19	Amortization and Depletion of Producing Natural Gas Land and Land Rights							
20								

	Amortization of Underground Storage Land and Land Rights							
21	Amortization of Other Utility Plant	60,705,713	60,705,713					
22	Total in Service (18 thru 21)	1,291,855,845	1,291,855,845					
23	Leased to Others							
24	Depreciation							
25	Amortization and Depletion							
26	Total Leased to Others (24 & 25)							
27	Held for Future Use							
28	Depreciation							
29	Amortization							
30	Total Held for Future Use (28 & 29)							
31	Abandonment of Leases (Natural Gas)							
32	Amortization of Plant Acquisition Adjustment							
33	Total Accum Prov (equals 14) (22,26,30,31,32)	1,291,855,845	1,291,855,845					

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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NUCLEAR FUEL MATERIALS (Account 120.1 through 120.6 and 157)						
1. Report below the costs incurred for nuclear fuel materials in process of fabrication, on hand, in reactor, and in cooling; owned by the respondent. 2. If the nuclear fuel stock is obtained under leasing arrangements, attach a statement showing the amount of nuclear fuel leased, the quantity used and quantity on hand, and the costs incurred under such leasing arrangements.						

Line No.	Description of item (a)	Balance Beginning of Year (b)	Changes during Year Additions (c)	Changes during Year Amortization (d)	Changes during Year Other Reductions (Explain in a footnote) (e)	Balance End of Year (f)
1	Nuclear Fuel in process of Refinement, Conv, Enrichment & Fab (120.1)					
2	Fabrication					
3	Nuclear Materials					
4	Allowance for Funds Used during Construction					
5	(Other Overhead Construction Costs, provide details in footnote)					
6	SUBTOTAL (Total 2 thru 5)					
7	Nuclear Fuel Materials and Assemblies					
8	In Stock (120.2)					
9	In Reactor (120.3)					
10	SUBTOTAL (Total 8 & 9)					
11	Spent Nuclear Fuel (120.4)					
12	Nuclear Fuel Under Capital Leases (120.6)					
13	(Less) Accum Prov for Amortization of Nuclear Fuel Assem (120.5)					
14	TOTAL Nuclear Fuel Stock (Total 6, 10, 11, 12, less 13)					
15	Estimated Net Salvage Value of Nuclear Materials in Line 9					
16	Estimated Net Salvage Value of Nuclear Materials in Line 11					
17	Est Net Salvage Value of Nuclear Materials in Chemical Processing					
18	Nuclear Materials held for Sale (157)					
19	Uranium					
20	Plutonium					
21	Other (Provide details in footnote)					
22						

	TOTAL Nuclear Materials held for Sale (Total 19, 20, and 21)				
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Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106)

- Report below the original cost of electric plant in service according to the prescribed accounts.
- In addition to Account 101, Electric Plant in Service (Classified), this page and the next include Account 102, Electric Plant Purchased or Sold; Account 103, Experimental Electric Plant Unclassified; and Account 106, Completed Construction Not Classified-Electric.
- Include in column (c) or (d), as appropriate, corrections of additions and retirements for the current or preceding year.
- For revisions to the amount of initial asset retirement costs capitalized, included by primary plant account, increases in column (c) additions and reductions in column (e) adjustments.
- Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such accounts.
- Classify Account 106 according to prescribed accounts, on an estimated basis if necessary, and include the entries in column (c). Also to be included in column (c) are entries for reversals of tentative distributions of the prior year reported in column (b). Likewise, if the respondent has a significant amount of plant retirements which have not been classified to primary accounts at the end of the year, include in column (d) a tentative distribution of such retirements, on an estimated basis, with appropriate contra entry to the account for accumulated depreciation provision. Include also in column (d) distributions of these tentative classifications in columns (c) and (d), including the reversals of the prior years tentative account distributions of these amounts. Careful observance of the above instructions and the texts of Accounts 101 and 106 will avoid serious omissions of the reported amount of respondent's plant actually in service at end of year.
- Show in column (f) reclassifications or transfers within utility plant accounts. Include also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102, include in column (e) the amounts with respect to accumulated provision for depreciation, acquisition adjustments, etc., and show in column (f) only the offset to the debits or credits distributed in column (f) to primary account classifications.
- For Account 399, state the nature and use of plant included in this account and if substantial in amount submit a supplementary statement showing subaccount classification of such plant conforming to the requirement of these pages.
- For each amount comprising the reported balance and changes in Account 102, state the property purchased or sold, name of vendor or purchase, and date of transaction. If proposed journal entries have been filed with the Commission as required by the Uniform System of Accounts, give also date.

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)
1	1. INTANGIBLE PLANT						
2	(301) Organization						
3	(302) Franchise and Consents						
4	(303) Miscellaneous Intangible Plant	102,423,731	12,071,000				114,494,731
5	TOTAL Intangible Plant (Enter Total of lines 2, 3, and 4)	102,423,731	12,071,000				114,494,731
6	2. PRODUCTION PLANT						
7	A. Steam Production Plant						
8	(310) Land and Land Rights						
9	(311) Structures and Improvements						
10	(312) Boiler Plant Equipment						
11	(313) Engines and Engine-Driven Generators						
12	(314) Turbogenerator Units						
13	(315) Accessory Electric Equipment						
14	(316) Misc. Power Plant Equipment						
15							

	(317) Asset Retirement Costs for Steam Production						
16	TOTAL Steam Production Plant (Enter Total of lines 8 thru 15)						
17	B. Nuclear Production Plant						
18	(320) Land and Land Rights						
19	(321) Structures and Improvements						
20	(322) Reactor Plant Equipment						
21	(323) Turbogenerator Units						
22	(324) Accessory Electric Equipment						
23	(325) Misc. Power Plant Equipment						
24	(326) Asset Retirement Costs for Nuclear Production						
25	TOTAL Nuclear Production Plant (Enter Total of lines 18 thru 24)						
26	C. Hydraulic Production Plant						
27	(330) Land and Land Rights						
28	(331) Structures and Improvements						
29	(332) Reservoirs, Dams, and Waterways						
30	(333) Water Wheels, Turbines, and Generators						
31	(334) Accessory Electric Equipment						
32	(335) Misc. Power Plant Equipment						
33	(336) Roads, Railroads, and Bridges						
34	(337) Asset Retirement Costs for Hydraulic Production						
35	TOTAL Hydraulic Production Plant (Enter Total of lines 27 thru 34)						
36	D. Other Production Plant						
37	(340) Land and Land Rights						
38	(341) Structures and Improvements						
39							

	(342) Fuel Holders, Products, and Accessories						
40	(343) Prime Movers						
41	(344) Generators						
42	(345) Accessory Electric Equipment						
43	(346) Misc. Power Plant Equipment						
44	(347) Asset Retirement Costs for Other Production						
44.1	(348) Energy Storage Equipment - Production						
45	TOTAL Other Prod. Plant (Enter Total of lines 37 thru 44)						
46	TOTAL Prod. Plant (Enter Total of lines 16, 25, 35, and 45)						
47	3. Transmission Plant						
48	(350) Land and Land Rights	462,772,537	1,945,381		(430,180)		464,287,738
48.1	(351) Energy Storage Equipment - Transmission						
49	(352) Structures and Improvements	202,015,321	8,147,712	476,067			209,686,966
50	(353) Station Equipment	2,561,983,945	186,299,408	6,619,441		(1,532,515)	2,740,131,397
51	(354) Towers and Fixtures	218,111,481	1,586,514	225,487			219,472,508
52	(355) Poles and Fixtures	1,000,514,943	53,230,648	1,171,562			1,052,574,029
53	(356) Overhead Conductors and Devices	1,011,728,876	44,414,972	23,172,119	(101,553)		1,032,870,176
54	(357) Underground Conduit	4,035,617	(165,913)				3,869,704
55	(358) Underground Conductors and Devices	6,722,004	22,266	1,358			6,742,912
56	(359) Roads and Trails	10,824,909	(1,298)				10,823,611
57	(359.1) Asset Retirement Costs for Transmission Plant	1,831,146					1,831,146
58	TOTAL Transmission Plant (Enter Total of lines 48 thru 57)	5,480,540,779	295,479,690	31,666,034	(531,733)	(1,532,515)	5,742,290,187
59	4. Distribution Plant						
60	(360) Land and Land Rights						
61	(361) Structures and Improvements						
62	(362) Station Equipment						
63	(363) Energy Storage Equipment – Distribution						
64	(364) Poles, Towers, and Fixtures						

65	(365) Overhead Conductors and Devices						
66	(366) Underground Conduit						
67	(367) Underground Conductors and Devices						
68	(368) Line Transformers						
69	(369) Services						
70	(370) Meters						
71	(371) Installations on Customer Premises						
72	(372) Leased Property on Customer Premises						
73	(373) Street Lighting and Signal Systems						
74	(374) Asset Retirement Costs for Distribution Plant						
75	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)						
76	5. REGIONAL TRANSMISSION AND MARKET OPERATION PLANT						
77	(380) Land and Land Rights						
78	(381) Structures and Improvements						
79	(382) Computer Hardware						
80	(383) Computer Software						
81	(384) Communication Equipment						
82	(385) Miscellaneous Regional Transmission and Market Operation Plant						
83	(386) Asset Retirement Costs for Regional Transmission and Market Oper						
84	TOTAL Transmission and Market Operation Plant (Total lines 77 thru 83)						
85	6. General Plant						
86	(389) Land and Land Rights	2,063,216	(243)		(6,118)		2,056,855
87	(390) Structures and Improvements	26,746,324	770,205				27,516,529
88	(391) Office Furniture and Equipment	41,560,475	876,709	1,240,508			41,196,676
89	(392) Transportation Equipment	15,981,893	10,181,851			(7,287,102)	18,876,642
90	(393) Stores Equipment						

91	(394) Tools, Shop and Garage Equipment	6,201,076	764,367	147,498			6,817,945
92	(395) Laboratory Equipment	2,326,607	83,595	142,560		7,287,102	9,554,744
93	(396) Power Operated Equipment						
94	(397) Communication Equipment	93,512,474	1,706,355	573,770	(359,998)		94,285,061
95	(398) Miscellaneous Equipment						
96	SUBTOTAL (Enter Total of lines 86 thru 95)	188,392,065	14,382,839	2,104,336	(366,116)		200,304,452
97	(399) Other Tangible Property						
98	(399.1) Asset Retirement Costs for General Plant						
99	TOTAL General Plant (Enter Total of lines 96, 97, and 98)	188,392,065	14,382,839	2,104,336	(366,116)		200,304,452
100	TOTAL (Accounts 101 and 106)	5,771,356,575	321,933,529	33,770,370	(897,849)	(1,532,515)	6,057,089,370
101	(102) Electric Plant Purchased (See Instr. 8)						
102	(Less) (102) Electric Plant Sold (See Instr. 8)						
103	(103) Experimental Plant Unclassified						
104	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	5,771,356,575	321,933,529	33,770,370	(897,849)	(1,532,515)	6,057,089,370

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ELECTRIC PLANT LEASED TO OTHERS (Account 104)
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Line No.	Name of Lessee (a)	* (Designation of Associated Company) (b)	Description of Property Leased (c)	Commission Authorization (d)	Expiration Date of Lease (e)	Balance at End of Year (f)
1						
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44						
45						
46						
47	TOTAL					

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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ELECTRIC PLANT HELD FOR FUTURE USE (Account 105)

1. Report separately each property held for future use at end of the year having an original cost of \$250,000 or more. Group other items of property held for future use.

2. For property having an original cost of \$250,000 or more previously used in utility operations, now held for future use, give in column (a), in addition to other required information, the date that utility use of such property was discontinued, and the date the original cost was transferred to Account 105.

Line No.	Description and Location of Property (a)	Date Originally Included in This Account (b)	Date Expected to be used in Utility Service (c)	Balance at End of Year (d)
1	Land and Rights:			
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
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15				
16				
17				
18				
19				
20				
21	Other Property:			
22				
23				
24				
25				
26				
27				
28				

29				
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44				
45				
46				
47	TOTAL			

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CONSTRUCTION WORK IN PROGRESS - - ELECTRIC (Account 107)

1. Report below descriptions and balances at end of year of projects in process of construction (107).
2. Show items relating to "research, development, and demonstration" projects last, under a caption Research, Development, and Demonstrating (see Account 107 of the Uniform System of Accounts).
3. Minor projects (5% of the Balance End of the Year for Account 107 or \$1,000,000, whichever is less) may be grouped.

Line No.	Description of Project (a)	Construction work in progress - Electric (Account 107) (b)
1	New Ashland 138/69kV Substation	12,448,673
2	Sammis Power Plant Separation	11,741,598
3	Babb-Evans 138kV loop to Aetna	10,320,211
4	Holloway-Nottingham-Knox-Rehab 2 circuit	7,293,228
5	Pine-Cranberry #3 138kV Line	5,449,074
6	Beaver-Wellington 138kV Project	5,429,563
7	ATSI Transmission Enhancement Program (TREP)	5,223,358
8	Bryan-Stryker 69kV-Partial Rehab	5,053,141
9	Priority Condition Program	4,917,672
10	Lemoyne-Woodville-Fostoria 138kV	4,498,789
11	Fairlawn Renovation	4,367,244
12	Cedar Street -Relocate controls	4,363,803
13	Ashtabula East-Ashtabula 138kV-new	4,338,760
14	New Switching Station Near Exit 2	3,233,994
15	Maroe-Malinta Network and 69kV Conversion	2,835,172
16	Lincoln Park-Riverbend 138 kV Line	2,266,299
17	Angola-Eber-Vulcan 138kV 3 Terminal Line	1,855,387
18	High Side Breakers at Galion 138 69 kV	1,836,914
19	Cloverdale Sub - Brookside Sub OPGW Fiber Replacement	1,735,642
20	Eastlake Breaker Replacements	1,721,317
21	OTCM Phase III Implementation ATSI-OE	1,670,447
22	Chippewa 69kV Ring Bus	1,642,533
23	Oracle OPPM/Unifier/ibroker (OE-ATSI)	1,617,997
24	Seville 69kV Ring Bus Reconfigure	1,538,879
25	Mars Sub - 69kV Auto-Sectionalizing	1,465,854
26	Richland-East Leipsic 138kV Line Rebuild	1,408,450
27	Ravenna-West Ravenna #2 69kV Line	1,401,471
28	Brim Substation Expansion	1,342,155
29	Hanna-Newton Falls 138kV Rebuild	1,322,811

30	Frisco-Maple #1 and #2 69 kV Line Upgrade	1,248,695
31	OTCM Phase III Implementation ATSI-CE	1,237,804
32	Perry 345 kV, Replace Breakers	1,217,550
33	Oracle OPPM/Unifier/ibroker (CE-ATSI)	1,199,051
34	Impedance Project	1,179,502
35	Mohican (Longview) 69kV Line	1,173,112
36	Eliminate 3-T Line near Wauseon Substation	1,169,879
37	ATSI - Davis Besse Replace 345 kV Breakers	1,126,570
38	Substation Security Kiosks Install	1,058,831
39	Misoperation Relays Babb Substation Valley Terminal Upgrade	1,032,978
40	Talmadge-Construct new 5-Breaker Ring Bus	1,009,217
41	Project < \$ 1m	87,269,850
43		214,263,475

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ACCUMULATED PROVISION FOR DEPRECIATION OF ELECTRIC UTILITY PLANT (Account 108)

1. Explain in a footnote any important adjustments during year.
2. Explain in a footnote any difference between the amount for book cost of plant retired, Line 12, column (c), and that reported for electric plant in service, page 204, column (d), excluding retirements of non-depreciable property.
3. The provisions of Account 108 in the Uniform System of Accounts require that retirements of depreciable plant be recorded when such plant is removed from service. If the respondent has a significant amount of plant retired at year end which has not been recorded and/or classified to the various reserve functional classifications, make preliminary closing entries to tentatively functionalize the book cost of the plant retired. In addition, include all costs included in retirement work in progress at year end in the appropriate functional classifications.
4. Show separately interest credits under a sinking fund or similar method of depreciation accounting.

Line No.	Item (a)	Total (c + d + e) (b)	Electric Plant in Service (c)	Electric Plant Held for Future Use (d)	Electric Plant Leased To Others (e)
Section A. Balances and Changes During Year					
1	Balance Beginning of Year	1,167,767,781	1,167,767,781		
2	Depreciation Provisions for Year, Charged to				
3	(403) Depreciation Expense	131,656,425	131,656,425		
4	(403.1) Depreciation Expense for Asset Retirement Costs	440	440		
5	(413) Exp. of Elec. Plt. Leas. to Others				
6	Transportation Expenses-Clearing				
7	Other Clearing Accounts				
8	Other Accounts (Specify, details in footnote):				
9.1	Other Accounts (Specify, details in footnote):				
10	TOTAL Deprec. Prov for Year (Enter Total of lines 3 thru 9)	131,656,865	131,656,865		
11	Net Charges for Plant Retired:				
12	Book Cost of Plant Retired	(33,770,370)	(33,770,370)		
13	Cost of Removal	(35,110,650)	(35,110,650)		
14	Salvage (Credit)				
15	TOTAL Net Chrgs. for Plant Ret. (Enter Total of lines 12 thru 14)	(68,881,020)	(68,881,020)		
16	Other Debit or Cr. Items (Describe, details in footnote):				
17.1	Other Debit or Cr. Items (Describe, details in footnote):	606,506	606,506		
18	Book Cost or Asset Retirement Costs Retired				
19	Balance End of Year (Enter Totals of lines 1, 10, 15, 16, and 18)	1,231,150,132	1,231,150,132		
Section B. Balances at End of Year According to Functional Classification					
20	Steam Production				

21	Nuclear Production				
22	Hydraulic Production-Conventional				
23	Hydraulic Production-Pumped Storage				
24	Other Production				
25	Transmission	1,180,253,037	1,180,253,037		
26	Distribution				
27	Regional Transmission and Market Operation				
28	General	50,897,095	50,897,095		
29	TOTAL (Enter Total of lines 20 thru 28)	1,231,150,132	1,231,150,132		

FOOTNOTE DATA

(.a) Concept: OtherAdjustmentsToAccumulatedDepreciation		
Other debits and credits are a result of the following:		
Vegetation management adjustments	\$	836,169
Other transfers and adjustments	\$	(229,663)
Total other Debit or Cr. Items	\$	606,506

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INVESTMENTS IN SUBSIDIARY COMPANIES (Account 123.1)

1. Report below investments in Account 123.1, Investments in Subsidiary Companies.
2. Provide a subheading for each company and list thereunder the information called for below. Sub-TOTAL by company and give a TOTAL in columns (e), (f), (g) and (h). (a) Investment in Securities - List and describe each security owned. For bonds give also principal amount, date of issue, maturity, and interest rate. (b) Investment Advances - Report separately the amounts of loans or investment advances which are subject to repayment, but which are not subject to current settlement. With respect to each advance show whether the advance is a note or open account. List each note giving date of issuance, maturity date, and specifying whether note is a renewal.
3. Report separately the equity in undistributed subsidiary earnings since acquisition. The TOTAL in column (e) should equal the amount entered for Account 418.1.
4. For any securities, notes, or accounts that were pledged designate such securities, notes, or accounts in a footnote, and state the name of pledgee and purpose of the pledge.
5. If Commission approval was required for any advance made or security acquired, designate such fact in a footnote and give name of Commission, date of authorization, and case or docket number.
6. Report column (f) interest and dividend revenues from investments, including such revenues from securities disposed of during the year.
7. In column (h) report for each investment disposed of during the year, the gain or loss represented by the difference between cost of the investment (or the other amount at which carried in the books of account if different from cost) and the selling price thereof, not including interest adjustment includible in column (f).
8. Report on Line 42, column (a) the TOTAL cost of Account 123.1.

Line No.	Description of Investment (a)	Date Acquired (b)	Date of Maturity (c)	Amount of Investment at Beginning of Year (d)	Equity in Subsidiary Earnings of Year (e)	Revenues for Year (f)	Amount of Investment at End of Year (g)	Gain or Loss from Investment Disposed of (h)
1								
2								
3								
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36								
37								
38								
39								
40								
41								
42	Total Cost of Account 123.1 \$		Total					

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MATERIALS AND SUPPLIES

1. For Account 154, report the amount of plant materials and operating supplies under the primary functional classifications as indicated in column (a); estimates of amounts by function are acceptable. In column (d), designate the department or departments which use the class of material.
2. Give an explanation of important inventory adjustments during the year (in a footnote) showing general classes of material and supplies and the various accounts (operating expenses, clearing accounts, plant, etc.) affected debited or credited. Show separately debit or credits to stores expense clearing, if applicable.

Line No.	Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Department or Departments which Use Material (d)
1	Fuel Stock (Account 151)			
2	Fuel Stock Expenses Undistributed (Account 152)			
3	Residuals and Extracted Products (Account 153)			
4	Plant Materials and Operating Supplies (Account 154)			
5	Assigned to - Construction (Estimated)			
6	Assigned to - Operations and Maintenance			
7	Production Plant (Estimated)			
8	Transmission Plant (Estimated)	670,298	687,493	Property/Plant
9	Distribution Plant (Estimated)			
10	Regional Transmission and Market Operation Plant (Estimated)			
11	Assigned to - Other (provide details in footnote)			
12	TOTAL Account 154 (Enter Total of lines 5 thru 11)	670,298	687,493	
13	Merchandise (Account 155)			
14	Other Materials and Supplies (Account 156)			
15	Nuclear Materials Held for Sale (Account 157) (Not applic to Gas Util)			
16	Stores Expense Undistributed (Account 163)			
17				
18				
19				
20	TOTAL Materials and Supplies	670,298	687,493	

22													
23													
24													
25													
26													
27													
28	Total												
29	Balance-End of Year												
30													
31	Sales:												
32	Net Sales Proceeds(Assoc. Co.)												
33	Net Sales Proceeds (Other)												
34	Gains												
35	Losses												
	Allowances Withheld (Acct 158.2)												
36	Balance-Beginning of Year												
37	Add: Withheld by EPA												
38	Deduct: Returned by EPA												
39	Cost of Sales												
40	Balance-End of Year												
41													
42	Sales												
43	Net Sales Proceeds (Assoc. Co.)												
44	Net Sales Proceeds (Other)												
45	Gains												
46	Losses												

22													
23													
24													
25													
26													
27													
28	Total												
29	Balance-End of Year												
30													
31	Sales:												
32	Net Sales Proceeds(Assoc. Co.)												
33	Net Sales Proceeds (Other)												
34	Gains												
35	Losses												
	Allowances Withheld (Acct 158.2)												
36	Balance-Beginning of Year												
37	Add: Withheld by EPA												
38	Deduct: Returned by EPA												
39	Cost of Sales												
40	Balance-End of Year												
41													
42	Sales												
43	Net Sales Proceeds (Assoc. Co.)												
44	Net Sales Proceeds (Other)												
45	Gains												
46	Losses												

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EXTRAORDINARY PROPERTY LOSSES (Account 182.1)

Line No.	Description of Extraordinary Loss [Include in the description the date of Commission Authorization to use Acc 182.1 and period of amortization (mo, yr to mo, yr).] (a)	Total Amount of Loss (b)	Losses Recognized During Year (c)	WRITTEN OFF DURING YEAR		Balance at End of Year (f)
				Account Charged (d)	Amount (e)	
1						
2						
3						
4						
5						
6						
7						
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21						
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23						
24						
25						
26						
27						
28						
20	TOTAL					

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UNRECOVERED PLANT AND REGULATORY STUDY COSTS (182.2)
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Line No.	Description of Unrecovered Plant and Regulatory Study Costs [Include in the description of costs, the date of Commission Authorization to use Acc 182.2 and period of amortization (mo, yr to mo, yr)] (a)	Total Amount of Charges (b)	Costs Recognized During Year (c)	WRITTEN OFF DURING YEAR		Balance at End of Year (f)
				Account Charged (d)	Amount (e)	
21						
22						
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48						
49	TOTAL					

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Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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Transmission Service and Generation Interconnection Study Costs

1. Report the particulars (details) called for concerning the costs incurred and the reimbursements received for performing transmission service and generator interconnection studies.
2. List each study separately.
3. In column (a) provide the name of the study.
4. In column (b) report the cost incurred to perform the study at the end of period.
5. In column (c) report the account charged with the cost of the study.
6. In column (d) report the amounts received for reimbursement of the study costs at end of period.
7. In column (e) report the account credited with the reimbursement received for performing the study.

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	^(a) Total Transmission Service Studies	226,619	561.6	(185,702)	561.6
20	Total				
21	Generation Studies				
22	^(b) Total Generator Interconnection	191,080	561.7	28,051	561.7
39	Total				
40	Grand Total				

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4

FOOTNOTE DATA

(a) Concept: DescriptionOfStudyPerformed

Description	Costs Incurred During Period	Account Charged	Reimbursements Received During Period	Account Credited With Reimbursement
(a)	(b)	(c)	(d)	(e)
Galion-Roberts Facility Study - AC2-195	25,865	561.6	21,187	561.6
Beaver-Dav System Impact Study - AC2-103	385	561.6	—	561.6
Nottingham-Free Facility Study - AC1-103	80	561.6		561.6
Glen Gardner 34.5 kV Feasibility JC AF1-105	5,476	561.6	4,674	561.6
Beaver-Davis Besse Facility Study AD1-103	2,355	561.6	4,882	561.6
Village of Milan and ATSI Detailed Load Study	51	561.6	—	561.6
Akron Energy Systems Detailed Load Study	4,775	561.6		561.6
Huron Public Power 69kV Detailed Load Study	128	561.6	128	561.6
WL-2088 ATSI-Buckeye Initial Load Stud/Detailed Load Study	1,412	561.6	1,412	561.6
ATSI-Buckeye Union Mitchell 138kV Delivery Point Initial Load Study TE WL-2113	-5,421	561.6	(5,323)	561.6
Yongstown Victoria LLC Detailed Load Study	36,147	561.6		561.6
Fayette Lyons 138 kV System Impact Study TE AF1-206	346	561.6	346	561.6
Weston 69 kV System Impact Study TE AF1-064	6,062	561.6	6,004	561.6
Feasibility TE#238	5,413	561.6	5,413	561.6
Holiday City 69 kV Facility Study TE AE2-181	22,426	561.6	22,426	561.6
Stryker-Ridgeville 138 kV Feasibility Study AF2-321	175	561.6	175	561.6
East Fayette 2 138 kV Facility Study TE AF1-120	2,027	561.6	3,333	561.6
Allen Junction 345 kV Feasibility Study TE AG1-199	1,433	561.6	1,433	561.6
Fayette Lyons 138 kV Facility Study TE AF1-206	15,093	561.6	15,266	561.6
Weston 69 kV Facility Study TE AF1-064	21,371	561.6	10,681	561.6
Stryker-Ridgeville 138 kV Feasibility Study AG1-056	2,392	561.6	2,905	561.6
Northside 138 kV Feasibility Study TE AG1-319	102	561.6	1,235	561.6
Weston 69 kV II System Impact Study TE AF2-126	5,164	561.6	6,776	561.6
Fulton 138 kV Feasibility Study TE AG2-053	442	561.6	1,845	561.6
Fulton 138 kV Feasibility Study TE AG2-054	442	561.6	1,845	561.6
Stryker-Ridgeville 138 kV AF2-321 TE System Impact Study	13,567	561.6	15,614	561.6
East Leipsic-Richland 138kV AE2-072 Facility Study	5,110	561.6	8,209	561.6
Northside 138 kV TE AF1-205 Facility Study	237	561.6	460	561.6
WL-2214 ATSI-AMP Bowling Green 69kV Bat	3,353	561.6	3,353	561.6

Dowling 138 kV Feasibility Study TE AG2-195	1,340	561.6	2,434	561.6
Allen Junction 345 kV Feasibility Study TE AG2-223	1,021	561.6	1,406	561.6
Midway 138 kV Feasibility Study TE AG2-336	731	561.6	1,877	561.6
Midway 138 kV II Feasibility Study TE AG2-337	731	561.6	1,877	561.6
TE-AMP Haskins 12.47kV BTM Gene WL-2166	535	561.6		561.6
Midway 345 kV Feasibility Study TE AG2-358	830	561.6	1,976	561.6
West Unity - Streyker kV Feasibility Study TE AG2-377	750	561.6	1,518	561.6
Elmore - Brush Wellman 69kV (AMP) Detailed Load Study		561.6	(5,414)	561.6
ATSI/Buckeye Power West Salem 69kV Detailed Load Study		561.6	(1,994)	561.6
Azalea Road (84-17) 135 kV Load/Engineering Study		561.6	(4,095)	561.6
New Stacy (32-35) 138 kV Load/Engineering Study		561.6	(1,642)	561.6
Home Depot Initial Load Study		561.6	(102,866)	561.6
Sunoco Logistics Detailed Load Study		561.6	(5,789)	561.6
UT - Health Science Campus (MCO) Detailed Load Study		561.6	(16,285)	561.6
UT - Nature Fresh Farms Detailed Load Study		561.6	(31,634)	561.6
Cliffs Natural Resources Initial Load Study		561.6	(7,755)	561.6
Metal X Initial Load Study		561.6	(71,708)	561.6
Weston 69 kV II Facility Study TE AF2-126	286	561.6	575	561.6
Allen Junction 345 kV System Impact Study TE AG1-199	7,401	561.6	6,524	561.6
ATSI-FENOC Davis Besse Hydrogen TO-1619	10,091	561.6	10,560	561.6
Midway 345 kV II Feasibility Study TE AG2-514	579	561.6	1,589	561.6
Midway 345 kV III Feasibility Study TE AG2-515	579	561.6	1,589	561.6
Power Quality Study 138kV Voltg Flickers		561.6	(128,815)	561.6
Commercial Upgrade - INITIAL LOAD STUDY		561.6	(26,997)	561.6
AG1-319 Napoleon Muni 138 kV SIS TE	265	561.6	287	561.6
First Solar Initial Load Study	541	561.6	415	561.6
East Fayette 2 138 kV Facility Study TE AF1-120	7,102	561.6		561.6
Fayette Lyons 138 kV Facility Study TE AF1-206	16,947	561.6	16,894	561.6
East Leipsic-Richland 138kV AE2-072 Facility Study	16,552	561.6	913	561.6
ATSI-FENOC Davis Besse Hydrogen TO-1619	7,845	561.6	7,051	561.6
First Solar Initial Load Study	283	561.6	409	561.6
ATSI-Buckeye Union Mitchell 138kV Delivery Point Initial Load Study TE WL-2113	5,644	561.6	6,480	561.6
Feasibility TE#238	172	561.6	172	561.6
Weston 69 kV Facility Study TE AF1-064	584	561.6	16,762	561.6
Dowling 138kV II Feasibility Study AH1-122	805	561.6	—	561.6
Beaver-Dav System Impact Study - AC2-103	360	561.6		561.6
Midway 138 kV Feasibility Study TE AG2-336	399	561.6		561.6
Midway 138 kV II Feasibility Study TE AG2-337	399	561.6		561.6
Yongstown Victoria LLC Detailed Load Study	-38,115	561.6		561.6
WL-2247 ATSI-AMPT Pioneer 69kV Load Incr - Detailed Load Stud	1,846	561.6	1,846	561.6
Midway 345 kV Feasibility Study TE AG2-358	399	561.6		561.6
Leomoyne 345kV Feasibility Study TE AH1-565	1,036	561.6	1,036	561.6
PA21-841 Decant-Ottawa 138kV PA TE-Pre-App	399	561.6		561.6
Beaver-Davis Besse Facility Study AD1-103	39	561.6		561.6
WL-2088 ATSI-Buckeye Initial Load Stud/Detailed Load Study	513	561.6	823	561.6
Galion-Roberts Facility Study - AC2-195	661	561.6		561.6
Glen Gardner 34.5 kV Feasibility JC AF1-105	661	561.6		561.6
Total Transmission Service Studies	226,619	561.6	(185,702)	561.6

(b) Concept: DescriptionOfStudyPerformed

Description (a)	Costs Incurred During	Account	Reimbursements	Account
		Charged	Received During	Credited With
	Period		Period	Reimbursement
	(b)	(c)	(d)	(e)
Holiday City 69 kV Feasibility Study AE2-181	2,555	561.7	(1,982)	561.7
East Fayette 138 kV System Impact Study TE AE2-282	237	561.7		561.7
Holiday City 69 kV System Impact Study TE AE2-181	809	561.7		561.7
Beatty London 138kV-Facility Study AC1-078	68	561.7		561.7
Lemoynes 34.5 kV Facility TE AE1-119	16,713	561.7	7,024	561.7
Green Clark 138kV-Feasibility Study AD1-140		561.7	(1,312)	561.7
Lake Erie Wind 69kV-Facility Study Z1-035		561.7	(1,248)	561.7
Highland-Sammis 345kV-Facility Study AA1-123	20,733	561.7	—	561.7
Industrial	22,507	561.7		561.7
Maysville 69 kV Feasibility Study PP AG1-463	1,742	561.7	2,338	561.7
Conneaut Lake-Werner 69 kV AG2-365 Feasibility Study	5,368	561.7	6,400	561.7
Hoytdale-McClelland 345 kV AF2-322 System Impact Study	1,083	561.7	1,092	561.7
Cedar Street-Masury-Sharon 69k PA21-029	99	561.7	—	561.7
James Tap-Maysville 69 kV AG2-041 Feasibility Study	847	561.7	1,232	561.7
Masury-Maysville 138kV PA PP PA21-032	99	561.7	—	561.7
Conneaut-Conneaut Tap 69 kV System Impact Study AG1-331	10,083	561.7	10,900	561.7
Henderson 12.47 kV System Impact Study AG1-252	3,024	561.7	4,725	561.7
McDowell 12.47 kV System Impact Study PP AG1-251	3,186	561.7	4,320	561.7
North Hanover-Gitts Run 115 kV System Impact Study AG1-465	1,083	561.7	2,385	561.7
North Hanover-Gitts Run 115 kV System Impact Study AG1-465	14,020	561.7	15,587	561.7
Maysville 138 kV Facility Study PP AF2-341	811	561.7	804	561.7
Maysville 138 kV V Facility Study PP AF2-345	961	561.7	575	561.7
Stoneboro-Perry 69 kV II Feasibility Study PP AG2-250	700	561.7	1,618	561.7
Stoneboro-Perry 69 kV Feasibility Study PPAG2-249	711	561.7	1,649	561.7
Maysville 69 kV Feasibility Study PP AG2-602	716	561.7	1,664	561.7
Brookside-Ross 138kV-Feasibility Study X2-039		561.7	(1,435)	561.7
Oberlin Road 69kV-System Impact Study W4-004A		561.7	(2,402)	561.7
Jackman-Smuckers 138kV-System Impact Study X3-050		561.7	(1,989)	561.7
New W. Fremont-Hayes 138kV III-System Impact Study X3-097		561.7	(3,478)	561.7
New W. Fremont-Hayes 138kV IV-System Impact Study X3-098		561.7	(3,229)	561.7
New W. Fremont-Hayes 138kV II-System Impact Study X3-096		561.7	(3,209)	561.7
New W. Fremont-Hayes 138kV I-System Impact Study X3-021		561.7	(5,512)	561.7
Highland-Sammis-Mansfield-System Impact Study Z2-028		561.7	(7,169)	561.7
Woodville Battery 34.5kV-System Impact Study Z1-093		561.7	(17,029)	561.7
AEP-Kilgore Delivery Point / 138kV / Initial Load Study		561.7	(2,116)	561.7
Load Study - Leedco 69 kV		561.7	(1,663)	561.7
East Leipsic 138kV-System Impact Study V2-006		561.7	(17,619)	561.7
Highland-Sammis 345kV-System Impact Study AA1-123		561.7	(2,755)	561.7
Shenango 69kV-Feasibility Study AA2-166		561.7	(2,344)	561.7
Highland-Sammis 345kV-Facility Study Z2-028		561.7	(11,101)	561.7
Pidgeon 69kV-Feasibility Study AB1-178		561.7	(1,383)	561.7
Davis Besse 345kV-Feasibility Study AD1-103		561.7	(11,804)	561.7

Beatty London 138kV-Feasibility Study AD1-081		561.7	(2,321)	561.7
Davis Besse-Beaver 345kV-System Impact Study AC2-103		561.7	(1,624)	561.7
East Fayette 138 kV TE Feasibility Study AE2-282		561.7	(1,387)	561.7
Maysville 69 kV III System Impact Study PP AG1-051	6,154	561.7	7,144	561.7
Maysville138 kV II Facility Study PP AF2-342	654	561.7	345	561.7
Maysville 138 kV III Facility Study PP AF2-343	339	561.7	230	561.7
Brookville Squad Hollow 134 kv Facility Study AF1-302	558	561.7	345	561.7
Masury-Maysville 138 kV Facility Study PP AF2-176	2,122	561.7	4,310	561.7
Hoytdale 138 kV Feasibility Study PP AG2-621	131	561.7	131	561.7
PP#258 Feasibility	227	561.7		561.7
Shenango-McDowell 138 kV System Impact Study PP AG1-490	11,765	561.7	12,455	561.7
McClelland-Hoytdale 345 kV System Impact Study AG1-489	11,090	561.7	11,044	561.7
Sharon-Mercer 69 kV Facility Study PP AF2-129	4,000	561.7	4,616	561.7
Hoytdale-McClelland 345 kV Facility Study AF2-322	1,329	561.7	1,174	561.7
Hoytdale-McClelland 345 kV Facility Study AF1-146	172	561.7	345	561.7
Lemoine 34.5 kV Facility TE AE1-119	1,267	561.7	13,446	561.7
Maysville138 kV II Facility Study PP AF2-342	32	561.7		561.7
Maysville 138 kV V Facility Study PP AF2-345	32	561.7		561.7
Maysville 138 kV III Facility Study PP AF2-343	2,779	561.7		561.7
Maysville 138 kV IV Facility Study PP AF2-344	32	561.7		561.7
Potter-Harlan 69 kV System Impact Study PP AG1-054	1,706	561.7	2,396	561.7
Maysville138 kV Facility StudyPP AF2-341	32	561.7		561.7
Hoytdale-McClelland 345 kV Facility Study AF2-322	569	561.7	1,289	561.7
Lemoine 138kV Feasibility Study ILL AH1-425	505	561.7		561.7
Jamestown 12.47kV Feasibility Study PP AH1-498	504	561.7		561.7
Maysville 69 kV III System Impact Study PP AG1-051	751	561.7	1,609	561.7
Masury-Maysville 138 kV Facility Study PP AF2-176	697	561.7	230	561.7
Sharon-Mercer 69 kV Facility Study PP AF2-129	14,842	561.7	4,024	561.7
Hoytdale-McClelland 345 kV Facility Study AF1-146	971	561.7	517	561.7
Matheny Feasibility Study PP AH1-037	3,756	561.7	3,756	561.7
Beatty-London 138kV-Feasibility Study AC1-078	330	561.7		561.7
Stoneboro-Perry 69 kV II Feasibility Study PP AG2-250	399	561.7		561.7
Stoneboro-Perry 69 kV Feasibility Study PPAG2-249	399	561.7		561.7
Hoytdale 138 kV Feasibility Study PP AG2-621	598	561.7		561.7
Maysville 69kV Pre-App PP PA21-790	99	561.7		561.7
Conneaut-Conneaut Tap 69kV Feasibility Study AH1-159	371	561.7		561.7
Canal 69kV Feasibility Study PP AH1-161	371	561.7		561.7
Pulaski Sub-Voltant Sub 25kV Feasibility Study AH1-518	630	561.7		561.7
Ashtabula 138kVFeasibility Study ILL AH1-424	505	561.7		561.7
Highland-Sammis 345kV-Facility Study AA1-123	5,333	561.7		561.7
Stoneboro 12.47kV Feasibility Study PP AH1-499	504	561.7		561.7
Hadley 12.47kV Feasibility Study PP AH1-497	42	561.7		561.7
West Middlesex 12.47kV Feasibility Study PP AH1-505	42	561.7		561.7
Potter-Harlan 69 kV Facility Study PP AG1-054	2,442	561.7	2,443	561.7
Sanborn 138kV Pre-App ILL PA21-868	220	561.7		561.7
Beatty London 138kV-Facility Study AC1-078	272	561.7		561.7
Conneaut-Conneaut Tap 69 kV System Impact Study AG1-331	399	561.7		561.7
Conneaut Lake-Werner 69 kV AG2-365 Feasibility Study	399	561.7		561.7
Maysville 69kV Pre-App PP PA21-850	399	561.7		561.7
Cedar 69kV Pre-App PP PA21-851	399	561.7		561.7
Dilworth-Maysville 69kV Pre-App PP PA21-853	399	561.7		561.7
Industrial	559	561.7		561.7
Cedar Street 69kV Pre-App PP PA21-909	399	561.7		561.7
New Castle 69kV Pre-App PP PA21-910	399	561.7		561.7
Total Generator Interconnection Studies	191,080	561.7	28,051	561.7

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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OTHER REGULATORY ASSETS (Account 182.3)

1. Report below the particulars (details) called for concerning other regulatory assets, including rate order docket number, if applicable.
2. Minor items (5% of the Balance in Account 182.3 at end of period, or amounts less than \$100,000 which ever is less), may be grouped by classes.
3. For Regulatory Assets being amortized, show period of amortization.

Line No.	Description and Purpose of Other Regulatory Assets (a)	Balance at Beginning of Current Quarter/Year (b)	Debits (c)	CREDITS		Balance at end of Current Quarter/Year (f)
				Written off During Quarter/Year Account Charged (d)	Written off During the Period Amount (e)	
1	RTO MISO Exit Fees Deferral	36,730,278		426, 407	27,987,092	8,743,186
2	MTEP Fees Deferral	39,744,465		426, 407	11,433,773	28,310,692
3	MISO Long-Term Transmission					
4	Rights (LTTR) Settlement	1,665,000		426, 407	402,931	1,262,069
5	RTO Study Deferral	3,077,901		426, 407	2,718,971	358,930
6	FAS 109 Deferred Income Taxes - Deprec Related	34,647,559		various	6,812,315	27,835,244
7	Vegetation Management - Transmission	18,691,640		426, 407	10,280,402	8,411,238
8	ATSI PJM 2019 Under Recovery	44,461,974		143	44,461,974	
9	Revenue/Interest Amortized 2019-2021					
10	ATSI PJM 2017 Under Recovery	1,461,734		143	1,461,734	
11	Revenue/Interest Amortized 2017-2019					
12	Deficient Accumulated Deferred Income Taxes	37,048,331		Various	1,106,091	35,942,240
13	Due to Tax Cut and Jobs Act					
14	(Amortized through 2050)					
15	ATSI PJM 2020 Under Recovered	29,500,964			6,607,838	22,893,126
16	Revenue/Interest Amortized 2020-2022					
44	TOTAL	247,029,846			113,273,121	133,756,725

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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MISCELLANEOUS DEFERRED DEBITS (Account 186)

1. Report below the particulars (details) called for concerning miscellaneous deferred debits.
2. For any deferred debit being amortized, show period of amortization in column (a)
3. Minor item (1% of the Balance at End of Year for Account 186 or amounts less than \$100,000, whichever is less) may be grouped by classes.

Line No.	Description of Miscellaneous Deferred Debits (a)	Balance at Beginning of Year (b)	Debits (c)	CREDITS		Balance at End of Year (f)
				Credits Account Charged (d)	Credits Amount (e)	
1	Ohio Real & Personal Prop Tax	225,000,000	236,000,000	408,253	225,000,000	236,000,000
2				—		
3	ST Credit Facility-Revolver	2,145,201	4,886,242	431	4,186,064	2,845,379
4	Misc Def Dr Debt Exp	52,189	89,305	Various	116,493	25,001
5	Minor Item			—		
47	Miscellaneous Work in Progress	(266,465)				
48	Deferred Regulatroy Comm. Expenses (See pages 350 - 351)	957,008	372,368	610	97,652	1,231,724
49	TOTAL	227,887,933				240,102,104

Name of Respondent: American Transmission Systems, Incorporated		This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
ACCUMULATED DEFERRED INCOME TAXES (Account 190)				
1. Report the information called for below concerning the respondent's accounting for deferred income taxes. 2. At Other (Specify), include deferrals relating to other income and deductions.				
Line No.	Description and Location (a)	Balance at Beginning of Year (b)	Balance at End of Year (c)	
1	Electric			
7	Other	230,466,656	216,753,536	
8	TOTAL Electric (Enter Total of lines 2 thru 7)	230,466,656	216,753,536	
9	Gas			
15	Other			
16	TOTAL Gas (Enter Total of lines 10 thru 15)			
16.0	Other (Specify)			
17	Other (Specify)			
18	TOTAL (Acct 190) (Total of lines 8, 16 and 17)	230,466,656	216,753,536	
Notes				

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
FOOTNOTE DATA			

(a) Concept: AccumulatedDeferredIncomeTaxes			
Other Electric: (a)	1/1/21 Balances at Beginning of Year (b)		12/31/21 Balances at End of Year (c)
263A MSC-Fed-Norm	\$ 350,423	\$	258,182
263A MSC-WV-Norm	—		9
263A-Fed-Norm	14,579,167		13,739,959
263A-WV-Norm	389		1,399
263A-OH Local-Norm	—		265,083
Accelerated Tax Depr-Fed-Norm	75,604,240		72,744,077
Accelerated Tax Depr-OH Local-Norm	—		987,107
Accelerated Tax Depr-WV-Norm	1,121		6,104
AFUDC Debt-Fed-Norm	1,007,684		898,192
AFUDC Debt-Fed-Norm-Incurred-CWIP	1,860,341		1,821,605
AFUDC Debt-OH Local-Norm	—		15,893
AFUDC Debt-OH Local-Norm-Incurred-CWIP	—		35,312
AFUDC Debt-OH Local-Norm-Reversal-CWIP	13,501		—
AFUDC Debt-PA-Norm-Reversal-CWIP	17,126		10,875
AFUDC Debt-WV-Norm	—		52
AFUDC Debt-WV-Norm-Incurred-CWIP	28		149
AFUDC Equity/FAS 43-Fed-FT-Reversal-CWIP	7,018,369		7,108,640
AFUDC Equity/FAS 43-OH Local-FT-Reversal-CWIP	360,545		255,490
AFUDC Equity/FAS 43-PA-FT-Reversal-CWIP	193,447		181,798
AFUDC Equity/FAS 43-WV-FT-Reversal-CWIP	271		—
ARO-Fed-Norm	145		125
ARO-OH Local-Norm	—		2
Asset Retirement Obligation Liability	537,307		722,426
Bad Debt Expense	761,573		—
Cap Vertical Tree Trimming-Fed-Norm	962,464		893,808
Cap Vertical Tree Trimming-OH Local-Norm	—		16,613
Cap Vertical Tree Trimming-WV-Norm	7		80
Casualty Loss-Fed-Norm	22,362		19,654
Casualty Loss-OH Local-Norm	—		1,697
Casualty Loss-PA-Norm	—		46
Casualty Loss-WV-Norm	—		5
Charitable Contribution Carryforward	43		6,413
CIAC-Fed-Norm	4,805,936		4,592,318
CIAC-Fed-Norm-Incurred-CWIP	4,878,287		5,360,911
CIAC-OH Local-Norm	287,483		169,765
CIAC-OH Local-Norm-Incurred-CWIP	280,814		193,363
CIAC-PA-Norm	183,210		160,411
CIAC-PA-Norm-Incurred-CWIP	153,780		152,294
CIAC-WV-Norm	196		—
CIAC-WV-Norm-Incurred-CWIP	200		—
CIAC-WV-Norm-Reversal-CWIP	—		60
Deferral Amortization of Excess Def Income Taxes	4,729,650		—
Deferred Gain-OH-Norm	—		1,261
Deferred Gain-WV-Norm	—		3

FAS 123R - RSU Capital-Fed-Norm	46	44
Federal NOL	55,165,545	51,809,674
G Overheads-Fed-Norm	295,635	277,987
G Overheads-OH Local-Norm	—	616
G Overheads-WV-Norm	13	29
General Business Credit Carryforward	140,325	5,729,192
Highway Reimbursements-OH Local-Norm	174	23
Highway Reimbursements-PA-Norm	42	21
ITC Basis Reduction-Fed-Norm	14,110	11,104
ITC FAS 109 - FE	406,524	303,337
NOL Deferred Tax Asset - LT OH Local DIT	7,024,308	3,477,097
NOL Deferred Tax Asset - LT PA	1,196,396	999,383
NOL Deferred Tax Asset - LT WV	5,749	5,753
OPEBs-OH Local-Norm	219	—
OPEBs-PA-Norm	353	282
Other Basis Differences-OH Local-Norm	204,313	25,985
Other Basis Differences-PA-Norm	58,313	33,234
Other Basis Differences-WV-Norm	149	—
Pension EDCP-SERP Payments	7,200	—
Pension/OPEB : Other Deferred Credit or Debit	6,662,910	—
Pensions-Fed-Norm-Reversal-CWIP	7,246	7,095
Pensions-OH Local-Norm	103	—
Pensions-OH Local-Norm-Incurred-CWIP	43	—
Pensions-OH Local-Norm-Reversal-CWIP	—	123
Pensions-PA-Norm	28	12
Pensions-PA-Norm-Incurred-CWIP	72	49
Pensions-WV-Norm-Reversal-CWIP	—	1
PJM Payable	3,151,894	31,132
PJM Receivable	—	5,398,197
PJM Revenue Over/Under Recovery	—	60,681
PT Rebal-Add'l Property-All-Norm	6,397	—
PT Rebal-Reg Asset Recon	119,247	—
PT Rebal-Reg Asset Recon - APB11	72,526	—
Qualified Asset Adjustment - Local	96,647	67,187
R&D Cost-Fed-Norm	344,252	294,169
R&D Cost-OH Local-Norm	—	7,159
R&D Cost-WV-Norm	10	35
Tax Basis Step Up-Fed-Norm	164,053	144,024
Tax Basis Step Up-OH Local-Norm	—	3,118
Tax Basis Step Up-PA-Norm	6,921	6,784
Tax Basis Step Up-WV-Norm	—	10
Tax Interest Capitalized-Fed-Norm	8,583,522	8,289,783
Tax Interest Capitalized-Fed-Norm-Incurred-CWIP	18,063,664	19,696,161
Tax Interest Capitalized-OH Local-Norm	527,392	315,440
Tax Interest Capitalized-OH Local-Norm-Incurred-CWIP	1,112,274	755,746
Tax Interest Capitalized-PA-Norm	333,853	295,336
Tax Interest Capitalized-PA-Norm-Incurred-CWIP	616,885	602,954
Tax Interest Capitalized-WV-Norm	360	—
Tax Interest Capitalized-WV-Norm-Incurred-CWIP	773	—
Tax Interest Capitalized-WV-Norm-Reversal-CWIP	—	213
Tax UoP Repair Disallow Loss-OH Local-Norm	26	3
Tax UoP Repair Disallow Loss-PA-Norm	6	3
Tax UoP Repair Exp-Fed-Norm	3,687,766	3,387,985
Tax UoP Repair Exp-Fed-Norm-Incurred-CWIP	3,702,970	3,625,867
Tax UoP Repair Exp-OH Local-Norm	—	255,297
Tax UoP Repair Exp-OH Local-Norm-Incurred-CWIP	—	207,749
Tax UoP Repair Exp-OH Local-Norm-Reversal-CWIP	40,155	—
Tax UoP Repair Exp-PA-Norm-Reversal-CWIP	35,013	4,842
Tax UoP Repair Exp-WV-Norm	95	797
Tax UoP Repair Exp-WV-Norm-Incurred-CWIP	30	642
	\$ 230,466,656	\$ 216,753,536

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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CAPITAL STOCKS (Account 201 and 204)

- Report below the particulars (details) called for concerning common and preferred stock at end of year, distinguishing separate series of any general class. Show separate totals for common and preferred stock. If information to meet the stock exchange reporting requirement outlined in column (a) is available from the SEC 10-K Report Form filing, a specific reference to report form (i.e., year and company title) may be reported in column (a) provided the fiscal years for both the 10-K report and this report are compatible.
- Entries in column (b) should represent the number of shares authorized by the articles of incorporation as amended to end of year.
- Give details concerning shares of any class and series of stock authorized to be issued by a regulatory commission which have not yet been issued.
- The identification of each class of preferred stock should show the dividend rate and whether the dividends are cumulative or noncumulative.
- State in a footnote if any capital stock that has been nominally issued is nominally outstanding at end of year.
- Give particulars (details) in column (a) of any nominally issued capital stock, reacquired stock, or stock in sinking and other funds which is pledged, stating name of pledgee and purpose of pledge.

Line No.	Class and Series of Stock and Name of Stock Series (a)	Number of Shares Authorized by Charter (b)	Par or Stated Value per Share (c)	Call Price at End of Year (d)	Outstanding per Bal. Sheet (Total amount outstanding without reduction for amounts held by respondent) Shares (e)	Outstanding per Bal. Sheet (Total amount outstanding without reduction for amounts held by respondent) Amount (f)	Held by Respondent As Reacquired Stock (Acct 217) Shares (g)	Held by Respondent As Reacquired Stock (Acct 217) Cost (h)	Held by Respondent In Sinking and Other Funds Shares (i)	Held by Respondent In Sinking and Other Funds Amount (j)
1	Common Stock (Account 201)									
2	Common Stock	850	1,000.00		1	1,000				
7	Total	850			1	1,000				
8	Preferred Stock (Account 204)									
9										
10										
11										
12	Total									
1	Capital Stock (Accounts 201 and 204) - Data Conversion									
2										
3										
4										
5	Total									

Name of Respondent: American Transmission Systems, Incorporated		This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 2022-04-01	Year/Period of Report End of: 2021/ Q4
Other Paid-in Capital				
<p>1. Report below the balance at the end of the year and the information specified below for the respective other paid-in capital accounts. Provide a subheading for each account and show a total for the account, as well as a total of all accounts for reconciliation with the balance sheet, page 112. Explain changes made in any account during the year and give the accounting entries effecting such change.</p> <p>Donations Received from Stockholders (Account 208) - State amount and briefly explain the origin and purpose of each donation. Reduction in Par or Stated Value of Capital Stock (Account 209) - State amount and briefly explain the capital changes that gave rise to amounts reported under this caption including identification with the class and series of stock to which related. Gain or Resale or Cancellation of Reacquired Capital Stock (Account 210) - Report balance at beginning of year, credits, debits, and balance at end of year with a designation of the nature of each credit and debit identified by the class and series of stock to which related. Miscellaneous Paid-In Capital (Account 211) - Classify amounts included in this account according to captions that, together with brief explanations, disclose the general nature of the transactions that gave rise to the reported amounts.</p>				
Line No.	Item (a)	Amount (b)		
1	Donations Received from Stockholders (Account 208)			
2	Beginning Balance Amount			
3.1	Increases (Decreases) from Sales of Donations Received from Stockholders			
4	Ending Balance Amount			
5	Reduction in Par or Stated Value of Capital Stock (Account 209)			
6	Beginning Balance Amount			
7.1	Increases (Decreases) Due to Reductions in Par or Stated Value of Capital Stock			
8	Ending Balance Amount			
9	Gain or Resale or Cancellation of Reacquired Capital Stock (Account 210)			
10	Beginning Balance Amount			
11.1	Increases (Decreases) from Gain or Resale or Cancellation of Reacquired Capital Stock			
12	Ending Balance Amount			
13	Miscellaneous Paid-In Capital (Account 211)			
14	Beginning Balance Amount	1,266,728,695		
15.1	Increases (Decreases) Due to Miscellaneous Paid-In Capital	76,705,541		
16	Ending Balance Amount	1,343,434,236		
17	Historical Data - Other Paid in Capital			
18	Beginning Balance Amount			
19.1	Increases (Decreases) in Other Paid-In Capital			
20	Ending Balance Amount			
40	Total	1,343,434,236		

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 2022-04-01	Year/Period of Report End of: 2021/ Q4
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FOOTNOTE DATA

(a) Concept: IncreasesDecreasesDueToMiscellaneousPaidInCapital

Account 211 - description of changes per instruction (d) as follows:		
2020 Federal Tax Allocation	\$	1,705,439
2020 WV Tax Allocation		102
Capital Contribution		75,000,000
Total	\$	76,705,541

Name of Respondent: American Transmission Systems, Incorporated		This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
CAPITAL STOCK EXPENSE (Account 214)				
1. Report the balance at end of the year of discount on capital stock for each class and series of capital stock. 2. If any change occurred during the year in the balance in respect to any class or series of stock, attach a statement giving particulars (details) of the change. State the reason for any charge-off of capital stock expense and specify the account charged.				
Line No.	Class and Series of Stock (a)	Balance at End of Year (b)		
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22	TOTAL			

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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LONG-TERM DEBT (Account 221, 222, 223 and 224)

- Report by Balance Sheet Account the details concerning long-term debt included in Accounts 221, Bonds, 222, Reacquired Bonds, 223, Advances from Term Debt.
- For bonds assumed by the respondent, include in column (a) the name of the issuing company as well as a description of the bonds, and in column (b) the related account number.
- For Advances from Associated Companies, report separately advances on notes and advances on open accounts. Designate demand notes as such companies from which advances were received, and in column (b) include the related account number.
- For receivers' certificates, show in column (a) the name of the court and date of court order under which such certificates were issued, and in column (b) the related account number.
- In a supplemental statement, give explanatory details for Accounts 223 and 224 of net changes during the year. With respect to long-term advances, during year (b) interest added to principal amount, and (c) principal repaid during year. Give Commission authorization numbers and dates.
- If the respondent has pledged any of its long-term debt securities, give particulars (details) in a footnote, including name of the pledgee and purpose of the pledge.
- If the respondent has any long-term securities that have been nominally issued and are nominally outstanding at end of year, describe such securities in a footnote.
- If interest expense was incurred during the year on any obligations retired or reacquired before end of year, include such interest expense in column (e) Total Expense, and include the total of column (m) and the total Account 427, Interest on Long-Term Debt and Account 430, Interest on Debt to Associated Companies.
- Give details concerning any long-term debt authorized by a regulatory commission but not yet issued.

Line No.	Class and Series of Obligation, Coupon Rate (For new issue, give commission Authorization numbers and dates) (a)	Related Account Number (b)	Principal Amount of Debt Issued (c)	Total Expense, Premium or Discount (d)	Total Expense (e)	Total Premium (f)	Total Discount (g)	Nominal Date of Issue (h)	Date of Maturity (i)	AMORTIZATION PERIOD Date From (j)
1	Bonds (Account 221)									
2										
3										
4										
5	Subtotal									
6	Reacquired Bonds (Account 222)									
7										
8										
9										
10	Subtotal									
11	Advances from Associated Companies (Account 223)									
12										
13										
14										
15	Subtotal									
16	Other Long Term Debt (Account 224)									
17			100,000,000		539,385			04/15/2019	04/15/2031	04/15/2019

	4.38% Senior Notes									
18	5.23% Senior Notes		75,000,000		534,649			10/21/2015	10/15/2045	10/21/2015
19	4.00% Senior Notes		75,000,000		534,649			10/21/2015	04/15/2026	10/21/2015
20	(a),(b) 5.25% Senior Notes		400,000,000		3,446,333		344,000	12/15/2009	01/15/2022	12/15/2009
21	5.00% Senior Notes		400,000,000		4,162,435		3,972,000	09/25/2014	09/01/2044	09/25/2014
22	3.66% Senior Notes		150,000,000		864,085			08/31/2017	09/01/2032	08/31/2017
23	4.32% Senior Notes		100,000,000		620,109			09/27/2018	10/01/2030	09/27/2018
24	2.65% Senior Notes (Author #21-468-EL-AIS)		600,000,000		5,044,275		1,656,000	12/01/2021	01/15/2032	12/01/2021
25	Subtotal		1,900,000,000		15,745,920		5,972,000			
33	TOTAL		1,900,000,000							

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
FOOTNOTE DATA			

(a) Concept: ClassAndSeriesOfObligationCouponRateDescription

Account 224 - Changes to this account were due to debt issued or (retired) as follows:

2.65% Senior Notes issued	\$600,000,000
5.25% Senior Notes redeemed	(\$400,000,000)
	\$200,000,000

(b) Concept: ClassAndSeriesOfObligationCouponRateDescription

During 2021, the \$400,000,000 5.25% Senior Notes were redeemed. Unamortized Debt Expense (Account 181) and Unamortized Discount (Account 226) were transferred to Unamortized Loss on Reacquired Debt (Account 189) as follows:

	Unamort Debt Expense (181)	Unamort Discount (226)	Total Allocated to Account 189
5.25% Senior Notes	11,089	1,108	12,197

In addition, expenses totaling \$876,000 were recorded on the redemption, and were charged to Unamortized Loss on Reacquired Debt (Account 189).

(c) Concept: InterestExpenseOnLongTermDebtIssued

Reconciliation of Column (m) to accounts 427 & 430

Account 427 Interest	\$	63,379,167
Account 430 Interest		2,830,224
Total Interest in accounts 427 & 430	\$	66,209,391

Total Interest Form 1 Page 257 Column (m)	\$	63,379,167
Interest on short-term money pool borrowings		2,830,224
	\$	66,209,391

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR FEDERAL INCOME TAXES

1. Report the reconciliation of reported net income for the year with taxable income used in computing Federal income tax accruals and show computation of such tax accruals. Include in the reconciliation, as far as practicable, the same detail as furnished on Schedule M-1 of the tax return for the year. Submit a reconciliation even though there is no taxable income for the year. Indicate clearly the nature of each reconciling amount.
2. If the utility is a member of a group which files a consolidated Federal tax return, reconcile reported net income with taxable net income as if a separate return were to be filed, indicating, however, intercompany amounts to be eliminated in such a consolidated return. State names of group member, tax assigned to each group member, and basis of allocation, assignment, or sharing of the consolidated tax among the group members.
3. A substitute page, designed to meet a particular need of a company, may be used as long as the data is consistent and meets the requirements of the above instructions. For electronic reporting purposes complete Line 27 and provide the substitute Page in the context of a footnote.

Line No.	Particulars (Details) (a)	Amount (b)
1	Net Income for the Year (Page 117)	169,592,937
2	Reconciling Items for the Year	
3		
4	Taxable Income Not Reported on Books	
5		(a) 6,248,248
9	Deductions Recorded on Books Not Deducted for Return	
10		(b) 286,369,239
14	Income Recorded on Books Not Included in Return	
15		(c) (6,231,237)
19	Deductions on Return Not Charged Against Book Income	
20		(d) (322,713,906)
27	Federal Tax Net Income	133,265,281
28	Show Computation of Tax:	
29	Net Liability @ 21%	27,985,709
30	Basis of Allocation	
31	(e) See Footnote	

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
FOOTNOTE DATA			

(a) Concept: TaxableIncomeNotReportedOnBooks		
TAXABLE INCOME NOT REPORTED ON BOOKS		
AFUDC Equity/FAS 43-Fed-FT	\$	894,095
AFUDC Equity/FAS 43-Fed-FT-Reversal-CWIP		2,941,655
CIAC-Fed-Norm-Incurred-CWIP		2,412,498
	\$	6,248,248
(b) Concept: DeductionsRecordedOnBooksNotDeductedForReturn		
DEDUCTIONS RECORDED ON BOOKS NOT DEDUCTED FOR RETURN		
263A Miscellaneous-Fed-Norm	\$	2,115,079
AFUDC Debt-Fed-Norm		701,837
AFUDC Debt-Fed-Norm-Reversal-CWIP		2,021,002
ARO-Fed-Norm		440
Asset Retirement Obligation Liability		199,928
Current Income Taxes		26,740,409
Deferred Gain-Fed-Norm		222,565
Deferred Income Taxes		19,930,740
FAS 123R - Performance Shares-Fed-Norm		4
FAS 123R - RSU Capital-Fed-Norm		38
G Overheads-Fed-Norm		252,474
ITC Basis Reduction-Fed-Norm		67,853
Lease Right of Use Asset & Liability		464,974
Meals and Entertainment - 50% Disallowance		4,803
MISO Exit Fees Deferral		39,823,795
Non-Deductible Transportation Fringe Benefit		13,940
Penalties		130,104
PJM Receivable		107,310,841
R&D Cost-Fed-Norm		2,344,637
RTO Study Deferral		2,718,971
Tax Basis Step Up-Fed-Norm		457,239
Tax Interest Capitalized-Fed-Norm-Incurred-CWIP		8,475,561
Tax UoP Repair Expense-Fed-Norm-Reversal-CWIP		71,799,314
Vegetation Management - FERC Adjustment		572,691
	\$	286,369,239
(c) Concept: IncomeRecordedOnBooksNotIncludedInReturn		
INCOME RECORDED ON BOOKS NOT INCLUDED IN RETURN		
AFUDC Equity-Perm	\$	(2,019,977)
CIAC-Fed-Norm		(1,365,377)
CIAC-Fed-Norm-Reversal-CWIP		(2,412,498)
Investment Tax Credit		(433,385)
	\$	(6,231,237)
(d) Concept: DeductionsOnReturnNotChargedAgainstBookIncome		

DEDUCTIONS ON RETURN NOT CHARGED AGAINST BOOK INCOME

263A-Fed-Norm	\$	(31,806,651)
Accelerated Tax Depreciation-Fed-Norm		(65,989,644)
AFUDC Debt-Fed-Norm-Incurred-CWIP		(4,938,247)
Bad Debt Expense		(3,361,100)
Capitalized Vertical Tree Trimming-Fed-Norm		(1,160,609)
Casualty Loss-Fed-Norm		(590,301)
Deferral Amortization of Excess Deferred Income Taxes		(20,873,682)
Deferred Charge-EIB		(274,717)
Dividend Received Deduction		(231)
Federal NOL		(15,980,336)
Highway Reimbursements-Fed-Norm		(7,608)
OPEBs-Fed-Norm		(21,553)
Other Basis Differences-Fed-Norm		(438,999)
Pension/OPEB : Other Deferred Credit or Debit		(29,405,869)
Pensions Expense		(1,532,306)
Pensions-Fed-Norm		(4,773)
Percentage Depletion		(37)
PJM Payable		(13,770,806)
Post Retirement Benefits SFAS 106 Accrual		(115,653)
State Income Tax Deduction		(416,111)
Tax Interest Capitalized-Fed-Norm		(3,022,057)
Tax Interest Capitalized-Fed-Norm-Reversal-CWIP		(3,187,292)
Tax UoP Repair Disallow Loss-Fed-Norm		(4,605)
Tax UoP Repair Expense-Fed-Norm		(56,140,719)
Tax UoP Repair Expense-Fed-Norm-Incurred-CWIP		(69,670,000)
	\$	(322,713,906)

[\(e\)](#) Concept: ComputationOfTaxDescription

Basis of Allocation:

Respondent is included in the consolidated Federal Income Tax Return filed by FirstEnergy Corp., which includes its wholly owned subsidiaries. Federal income tax liability is allocated on the basis of each member's United States Federal tax liability. The total Federal Income Tax liability of each member will be no more than if it were to file an individual tax return. This is in accordance with IRC Section 1552 and Treasury Regulation 1.1502-33(d)(3) and 1.1552-1(a)(2).

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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TAXES ACCRUED, PREPAID AND CHARGES DURING YEAR

1. Give particulars (details) of the combined prepaid and accrued tax accounts and show the total taxes charged to operations and other accounts during the year. If the actual, or estimated amounts of such taxes are known, show the amounts charged to the accounts to which the taxed material was charged. If the actual, or estimated amounts of such taxes are known, show the amounts charged to the accounts to which the taxed material was charged.
2. Include on this page, taxes paid during the year and charged direct to final accounts, (not charged to prepaid or accrued taxes.) Enter the amounts in column (h) by the inclusion of these taxes.
3. Include in column (g) taxes charged during the year, taxes charged to operations and other accounts through (a) accruals credited to taxes accrued, (b) taxes charged during the current year, and (c) taxes paid and charged direct to operations or accounts other than accrued and prepaid tax accounts.
4. List the aggregate of each kind of tax in such manner that the total tax for each State and subdivision can readily be ascertained.
5. If any tax (exclude Federal and State income taxes) covers more than one year, show the required information separately for each tax year, identifying the tax year in column (d).
6. Enter all adjustments of the accrued and prepaid tax accounts in column (i) and explain each adjustment in a foot- note. Designate debit adjustments with a minus sign.
7. Do not include on this page entries with respect to deferred income taxes or taxes collected through payroll deductions or otherwise pending transmission to final accounts.
8. Report in columns (l) through (o) how the taxes were distributed. Report in column (o) only the amounts charged to Accounts 408.1 and 409.1 pertaining to Accounts 408.1 and 409.1 pertaining to other utility departments and amounts charged to Accounts 408.2 and 409.2. Also shown in column (o) the amounts charged to Accounts 408.1 and 409.1 pertaining to other utility departments and amounts charged to Accounts 408.2 and 409.2. Also shown in column (o) the amounts charged to Accounts 408.1 and 409.1 pertaining to other utility departments and amounts charged to Accounts 408.2 and 409.2.
9. For any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax.

Line No.	Kind of Tax (See Instruction 5) (a)	Type of Tax (b)	State (c)	Tax Year (d)	BALANCE AT BEGINNING OF YEAR		Taxes Charged During Year (g)	Taxes Paid During Year (h)	Adjustments (i)	BALANCE AT END OF YEAR	
					Taxes Accrued (Account 236) (e)	Prepaid Taxes (Include in Account 165) (f)				Taxes Accrued (Account 236) (j)	Prepaid Taxes (Include in Account 165) (k)
1	Heavy Highway Vehicle Use	Federal Tax		2021	0	0	550	550		0	
2					0	0				0	
3	Subtotal Federal Tax				0	0	550	550	0	0	
4	Subtotal State Tax				0	0	0	0	0	0	
5	City Local Tax	Local Tax	OH	2021	0	592,177	393	4,167		0	595
6	Subtotal Local Tax				0	592,177	393	4,167	0	0	595
7	Commercial Activity Tax	Other Taxes	OH	2020	0	0	(5,618)	(5,618)		0	
8	Commercial Activity Tax	Other Taxes	OH	2021	0	0	18,766	18,766		0	
9	Subtotal Other Tax				0	0	13,148	13,148	0	0	
10	Real & Personal Property Tax	Property Tax	OH	2020	208,600,000	0	(261,967)	208,338,033		0	
11	Real & Personal Property Tax	Property Tax	OH	2021	0	0	222,800,000	0		222,800,000	
12	Real & Personal Property Tax	Property Tax	PA	2021	0	0	42,143	42,143		0	
13	Real & Personal Property Tax	Property Tax	WV	2021	0	0	3,905	3,905		0	
14	Subtotal Property Tax				208,600,000	0	222,584,081	208,384,081	0	222,800,000	
15	Subtotal Real Estate Tax				0	0	0	0	0	0	

16	Subtotal Unemployment Tax				0	0	0	0	0	0	
17	Sales and Use Tax	Sales And Use Tax	OH	2015	1,208	0		1,208		0	
18	Sales and Use Tax	Sales And Use Tax	OH	2016	2,381	0		2,381		0	
19	Sales and Use Tax	Sales And Use Tax	OH	2017	3,713	0		3,713		0	
20	Sales and Use Tax	Sales And Use Tax	OH	2018	475	0		475		0	
21	Sales and Use Tax	Sales And Use Tax	OH	2019	1,017	0		1,017		0	
22	Sales and Use Tax	Sales And Use Tax	OH	2020	1,850	0		1,850		0	
23	Sales and Use Tax	Sales And Use Tax	OH	2021	0	0	47,613	33,704		13,909	
24	Subtotal Sales And Use Tax				10,644	0	47,613	44,348	0	13,909	
25	Federal Income Tax	Income Tax		2021	0	8,435,045	24,752,311	(4,129,443)		20,446,709	
26	PA Corporate Net Income	Income Tax	PA	2021	0	189,961	374,288	(226,152)		414,729	4
27	WV Corporate Net Income	Income Tax	WV	2021	891	3	1,131	641		1,381	
28	Subtotal Income Tax				891	8,625,009	25,127,730	(4,354,954)	0	20,862,819	4
29	Gross Receipts Tax	Excise Tax	PA	2020	64,961	0	(27,063)	37,898		0	
30	Gross Receipts Tax	Excise Tax	PA	2021	0	0	277,091	271,000		6,091	
31	Subtotal Excise Tax				64,961	0	250,028	308,898	0	6,091	
32	Subtotal Fuel Tax				0	0	0	0	0	0	
33	Subtotal Federal Insurance Tax				0	0	0	0	0	0	
34	Subtotal Franchise Tax				0	0	0	0	0	0	
35	Subtotal Miscellaneous Other Tax				0	0	0	0	0	0	
36	Subtotal Other Federal Tax				0	0	0	0	0	0	
37	Subtotal Other State Tax				0	0	0	0	0	0	
38					0	0	0	0	0	0	

	Subtotal Other Property Tax										
39	Subtotal Other Use Tax				0	0	0	0	0	0	
40	Subtotal Other Advalorem Tax				0	0	0	0	0	0	
41	Subtotal Other License And Fees Tax				0	0	0	0	0	0	
42	FICA	Payroll Tax		2021	0	0				0	
43	Subtotal Payroll Tax				0	0	0	0	0	0	
44	Subtotal Advalorem Tax				0	0	0	0	0	0	
45	Subtotal Other Allocated Tax				0	0	0	0	0	0	
46	Subtotal Severance Tax				0	0	0	0	0	0	
47	Subtotal Penalty Tax				0	0	0	0	0	0	
48	Subtotal Other Taxes And Fees				0	0	0	0	0	0	
40	TOTAL				208,676,496	9,217,186	248,023,543	204,400,238	0	243,682,819	600

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
FOOTNOTE DATA			

(a) Concept: PrepaidTaxes
Reclassified to Account 146 due to filing a Federal Consolidated Return.
(b) Concept: PrepaidTaxes
Reclassified to Account 146 due to filing a West Virginia Consolidated Return.
(c) Concept: PrepaidTaxes
Reclassified to Account 146 due to filing a West Virginia Consolidated Return.
(d) Concept: TaxesIncurredOther
(\$406,469) offset to Account 409.2
(e) Concept: TaxesIncurredOther
(\$8,282,641) offset to Account 409.2 ; (\$1,612,195) offset to Account 211.
(f) Concept: TaxesIncurredOther
(\$271,439) offset to Account 409.2.
(g) Concept: TaxesIncurredOther
(\$376) offset to Account 409.2. (\$90) offset to Account 211.

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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ACCUMULATED DEFERRED INVESTMENT TAX CREDITS (Account 255)

Report below information applicable to Account 255. Where appropriate, segregate the balances and transactions by utility and nonutility operations. Explain by footnote any correction adjustments to the account balance shown in column (g). Include in column (i) the average period over which the tax credits are amortized.

Line No.	Account Subdivisions (a)	Balance at Beginning of Year (b)	Deferred for Year		Allocations to Current Year's Income		Adjustments (g)	Balance at End of Year (h)	Average Period of Allocation to Income (i)	ADJUSTMENT EXPLANATION (j)
			Account No. (c)	Amount (d)	Account No. (e)	Amount (f)				
1	Electric Utility									
2	3%									
3	4%									
4	7%									
5	10%	1,656,753			411.4	410,860		1,245,893	3.11	
6	6%	137,386			411.4	22,525		114,861	5.10	
8	TOTAL Electric (Enter Total of lines 2 thru 7)	1,794,139				433,385		1,360,754		
9	Other (List separately and show 3%, 4%, 7%, 10% and TOTAL)									
10										
47	OTHER TOTAL			0		0	0	0		
48	GRAND TOTAL	1,794,139				433,385		1,360,754		

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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OTHER DEFERRED CREDITS (Account 253)

1. Report below the particulars (details) called for concerning other deferred credits.
2. For any deferred credit being amortized, show the period of amortization.
3. Minor items (5% of the Balance End of Year for Account 253 or amounts less than \$100,000, whichever is greater) may be grouped by classes.

Line No.	Description and Other Deferred Credits (a)	Balance at Beginning of Year (b)	DEBITS		Credits (e)	Balance at End of Year (f)
			Contra Account (c)	Amount (d)		
1	Ohio Real & Personal Property	225,000,000	186, 236	225,000,000	236,000,000	236,000,000
2	Tax					
3	Affiliated Company Pension and					
4	OPEB Valuation Adjustment	29,405,869	234	29,405,869		
5	Minor Item	272,210		272,210	202,428	202,428
47	TOTAL	254,678,079		254,678,079	236,202,428	236,202,428

[illegible]

18	Classification of TOTAL										
19	Federal Income Tax										
20	State Income Tax										
21	Local Income Tax										

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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ACCUMULATED DEFERRED INCOME TAXES - OTHER PROPERTY (Account 282)

1. Report the information called for below concerning the respondent's accounting for deferred income taxes rating to property not subject to accelerated amortization.
2. For other (Specify), include deferrals relating to other income and deductions.
3. Use footnotes as required.

Line No.	Account (a)	Balance at Beginning of Year (b)	CHANGES DURING YEAR				ADJUSTMENTS				Balance End of Year (k)
			Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)	Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Debits		Credits		
							Account Credited (g)	Amount (h)	Account Debited (i)	Amount (j)	
1	Account 282										
2	Electric	671,087,750	68,881,371	38,466,481				25,514,702	Various	22,214,375	698,2
3	Gas										
4	Other (Specify)										
5	Total (Total of lines 2 thru 4)	671,087,750	68,881,371	38,466,481				25,514,702		22,214,375	698,2
6											
7											
8											
9	TOTAL Account 282 (Total of Lines 5 thru 8)	671,087,750	68,881,371	38,466,481				25,514,702		22,214,375	698,2
10	Classification of TOTAL										
11	Federal Income Tax	615,267,317	61,733,455	34,137,524				7,806,738		17,700,958	652,7
12	State Income Tax	55,820,433	7,147,916	4,328,957				17,707,964		4,513,417	45,4
13	Local Income Tax										

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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FOOTNOTE DATA

(a) Concept: AccumulatedDeferredIncomeTaxLiabilitiesOtherPropertyAdjustmentsCreditedToAccount

Credits Account Debited (i)	Description	Credit Amount (j)
283	Vegetation Management	2,849,198
182	FAS109 Regulatory Asset	19,365,177
		<hr/>
		\$ 22,214,375

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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ACCUMULATED DEFERRED INCOME TAXES - OTHER (Account 283)

1. Report the information called for below concerning the respondent's accounting for deferred income taxes relating to amounts recorded in Account 283.
2. For other (Specify), include deferrals relating to other income and deductions.
3. Provide in the space below explanations for Page 276. Include amounts relating to insignificant items listed under Other.
4. Use footnotes as required.

Line No.	Account (a)	Balance at Beginning of Year (b)	CHANGES DURING YEAR				ADJUSTMENTS				Balance End of Year (k)
			Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)	Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Debits		Credits		
							Account Credited (g)	Amount (h)	Account Debited (i)	Amount (j)	
1	Account 283										
2	Electric										
3	See Footnote	107,192,277	12,686,779	43,278,942			Various	10,881,153	Various	9,372,796	75,091
9	TOTAL Electric (Total of lines 3 thru 8)	107,192,277	12,686,779	43,278,942				10,881,153		9,372,796	75,091
10	Gas										
11											
12											
13											
14											
15											
16											
17	TOTAL Gas (Total of lines 11 thru 16)										
18	TOTAL Other										
19	TOTAL (Acct 283) (Enter Total of lines 9, 17 and 18)	107,192,277	12,686,779	43,278,942				10,881,153		9,372,796	75,091
20	Classification of TOTAL										
21	Federal Income Tax	94,180,659	11,414,733	37,304,040				8,946,923		8,630,726	67,975
22	State Income Tax	13,011,618	1,272,046	5,974,902				1,934,230		742,070	7,116
23	Local Income Tax										

NOTES

FOOTNOTE DATA

(a) Concept: AccumulatedDeferredIncomeTaxesOther

	Balance at	Amounts	Amounts	Amounts	Amounts	ADJUSTMENTS				Credits	Balance at
	Beginning	Debited to	Credited to	Debited to	Credited to	Acct	Debits	Acct			
	of Year	Account 410.1	Account 411.1 (d)	Account 410.2	Acct 411.2 (f)	Credit	Amount	Debit	Amount		
	(b)	(c)		(e)	(f)	(g)	(h)	(i)	(j)	(k)	
263A MSC-OH Local-Norm	9,732	—	—			182	10,726	182	1,988	994	
263A MSC-PA-Norm	2,387	0	0			182	1,734	182	282	935	
263A MSC-WV-Norm	8	0	0			182	42	182/190	34	0	
263A-OH Local-Norm	157,551	0	0			182	493,694	182/190	336,143	0	
263A-PA-Norm	190,768	0	0			182	75,884	182	9,839	124,723	
Accelerated Tax Depr-OH Local-Norm	1,062,831	0	0			182	2,161,712	182/190	1,098,881	0	
Accelerated Tax Depr-PA-Norm	336,754	0	0			182	177,414	182	18,206	177,546	
AFUDC Debt-Fed-Norm-Reversal-CWIP	1,731,673	0	0			182	43,743	182	7,686	1,695,616	
AFUDC Debt-OH Local-Norm	14,594	0	0			182	33,434	182/190	18,840	0	
AFUDC Debt-OH Local-Norm-Incurred-CWIP	13,679	0	0			182	49,803	182/190	36,124	0	
AFUDC Debt-OH Local-Norm-Reversal-CWIP	0	0	0				0	182	32,512	32,512	
AFUDC Debt-PA-Norm	12,811	0	0			182	5,262	182	414	7,963	
AFUDC Debt-PA-Norm-Incurred-CWIP	18,311	0	0			182	6,837	182	178	11,652	
AFUDC Debt-WV-Norm	18	0	0			182	162	182/190	144	0	
AFUDC Debt-WV-Norm-Reversal-CWIP	26	0	0			182	129	182	243	140	
AFUDC Equity/FAS 43-Fed-FT	6,057,042	0	0			182	481,484	182	355,463	5,931,021	
AFUDC Equity/FAS 43-Fed-FT-Incurred-CWIP	7,756,439	0	0			182	203,042	182	163,224	7,716,621	
AFUDC Equity/FAS 43-OH Local-FT	311,160	0	0			182	118,374	182	20,380	213,166	
AFUDC Equity/FAS 43-OH Local-FT-Incurred-CWIP	398,461	0	0			182	131,325	182	10,206	277,342	
AFUDC Equity/FAS 43-PA-FT	166,951	0	0			182	25,340	182	10,071	151,682	
AFUDC Equity/FAS 43-PA-FT-Incurred-CWIP	213,791	0	0			182	21,178	182	4,734	197,347	
AFUDC Equity/FAS 43-WV-FT	234	0	0			182	491	182	257	0	
AFUDC Equity/FAS 43-WV-FT-Incurred-CWIP	299	0	0			182	619	182	320	0	
ARO-OH Local-Norm	1	0	0			182	4	182/190	3	0	
ARO-PA-Norm	2	0	0			182	1		0	1	
Bad Debt Expense	0	0	0					190	749,250	749,250	
Cap Vertical Tree Trimming-OH Local-Norm	13,756	0	0			182	34,929	182/190	21,173	0	
Cap Vertical Tree Trimming-PA-Norm	9,586	0	0			182	5,192	182	700	5,094	
Casualty Loss-OH Local-Norm	185	0	0			182	2,320	182/190	2,135	0	
Casualty Loss-PA-Norm	220	0	0			182	322	182/190	102	0	
CIAC-Fed-Norm-Reversal-CWIP	4,878,287	987,040	515,221			182	2,303	182	13,107	5,360,910	
CIAC-OH Local-Norm-Reversal-CWIP	281,624	63,699	56,638			182	114,380	182	19,851	194,156	
CIAC-PA-Norm-Reversal-CWIP	153,876	37,243	26,452			182	14,857	182	2,579	152,389	
CIAC-WV-Norm	0	0	0				0	190	63	63	
CIAC-WV-Norm-Incurred-CWIP	0	0	0				0	190	61	61	
CIAC-WV-Norm-Reversal-CWIP	200	22	47			182	669	182/190	494	0	
Deferred Charge-EIB	216,843	87,655	29,924				0		0	274,574	
FE Service Tax Interest Allocation	146	1	3				0		0	144	
FE Service Timing Allocation	226,550	987	4,652				0		0	222,885	
FAS 109 Gross-Up on Non-Property Items (See Below)	8,394,573	723,696	0			182	1,151,765	182	45,674	8,012,178	
FIN 48 - R&D Credit	0	2,291,677	0				0		0	2,291,677	
G Overheads-OH Local-Norm	6,177	0	0			182	7,157	182/190	980	0	
G Overheads-PA-Norm	2,400	0	0			182	1,046	182	57	1,411	
Highway Reimbursements-Fed-Norm	6,476	0	0			182	549	182	227	6,154	
ITC Basis Reduction-OH Local-Norm	380	0	0			182	403	182	66	43	
ITC Basis Reduction-PA-Norm	91	0	0			182	62	182	9	38	
Lease ROU Asset & Liability	1,091,159	2,828,283	2,949,590				0		0	969,852	
MISO Exit Fees Deferral	17,705,244	433,069	9,596,994				0		0	8,541,319	
OPEBs-Fed-Norm	14,263	0	0			182	1,297	182	101	13,067	
OPEBs-OH Local-Norm	0	0	0				0	190	102	102	
OPEBs-WV-Norm	0	0	0				0	182	1	1	
Other Basis Differences-Fed-Norm	7,708,342	0	0			182	632,651	182	52,823	7,128,514	
Other Basis Differences-WV-Norm	0	0	0				0	190	270	270	
Pensions Expense	0	346,841	5,262				0		0	341,579	
Pensions-Fed-Norm	5,219	0	0			182	331	182	31	4,919	
Pensions-Fed-Norm-Incurred-CWIP	7,320	0	0			182	185	182	32	7,167	
Pensions-OH Local-Norm	0	0	0				0	190	17	17	
Pensions-OH Local-Norm-Incurred-CWIP	0	0	0				0	182	124	124	
Pensions-OH Local-Norm-Reversal-CWIP	43	0	0			182	168	182/190	125	0	
Pensions-PA-Norm-Reversal-CWIP	71	0	0			182	23	182	1	49	
Pensions-WV-Norm	0	0	0				0	182	1	1	
Pensions-WV-Norm-Incurred-CWIP	0	0	0				0	182	1	1	
PJM Receivable	18,827,981	1,962,735	26,188,913				0	190	5,398,197	0	
Post Retirement Benefits SFAS 106 Accrual	0	26,178	397				0		0	25,781	
PT Rebal-Add'l Property RTA-All-Norm	29,643	0	0			182	32,379	182	2,736	0	
PT Rebal-Rate Change-All-FT	436,989	0	0			182	445,536	182	8,547	0	
PT Rebal-Rate Change-All-Norm	265,775	0	0			182	276,334	182	10,559	0	
Qualified Asset Adjustment - Local - Val Allow	1	0	0			182	1		0	0	
R&D Cost-OH Local-Norm	4,178	0	0			182	13,699	182/190	9,521	0	
R&D Cost-PA-Norm	18,692	0	0			182	3,827	182	366	15,231	
RTO Study Deferral	697,404	27,573	644,965				0		0	80,012	
State Income Tax Deductible	131,663	70,305	22,916				0		0	179,052	
Tax Basis Step Up-OH Local-Norm	960	0	0			182	4,563	182/190	3,603	0	
Tax Interest Capitalized-Fed-Norm-Reversal-CWIP	14,302,459	1,703,536	858,374			182	11,384	182	64,792	15,201,029	
Tax Interest Capitalized-OH Local-Norm-Reversal-CWIP	888,041	122,840	105,208			182	385,979	182	66,989	586,683	
Tax Interest Capitalized-PA-Norm-Reversal-CWIP	493,012	65,769	45,798			182	50,610	182	8,785	471,158	
Tax Interest Capitalized-WV-Norm	0	0	0				0	190	119	119	
Tax Interest Capitalized-WV-Norm-Incurred-CWIP	0	0	0				0	190	258	258	
Tax Interest Capitalized-WV-Norm-Reversal-CWIP	615	64	96			182	2,173	182/190	1,590	0	
Tax UoP Repair Disallow Loss-Fed-Norm	969	0	0			182	217	182	12	764	
Tax UoP Repair Exp-Fed-Norm-Reversal-CWIP	3,855,151	0	0			182	97,382	182	17,110	3,774,879	
Tax UoP Repair Exp-OH Local-Norm	31,548	0	0			182	362,476	182/190	330,928	0	
Tax UoP Repair Exp-OH Local-Norm-Incurred-CWIP	37,848	0	0			182	249,537	182/190	211,689	0	

Tax UoP Repair Exp-OH Local-Norm-Reversal-CWIP	0	0	0			182	189,120	189,120
Tax UoP Repair Exp-PA-Norm	40,507	0	0	182	49,100	182	9,511	918
Tax UoP Repair Exp-PA-Norm-Incurred-CWIP	33,538	0	0	182	32,886	182	635	1,287
Tax UoP Repair Exp-WV-Norm-Reversal-CWIP	30	0	0	182	829	182	1,400	601
Valuation Allowance NOL OH Local DIT	2,992,737	321,544	1,531,162			0	0	1,783,119
Valuation Allowance NOL WV	5,749	4	1			0	0	5,752
Vegetation Management	4,235,233	572,691	0	282	2,849,198		0	1,958,726
Year-End Additional Temp Adjustments L/T	683,002	13,327	696,329			0	0	0
	107,192,277	12,686,779	43,278,942	0	0	10,881,153	9,372,796	75,091,757

Footnote:

This line item represents the total FAS 109 gross-up of deferred income taxes recorded on non-property book-to-tax timing differences due to the change in the Federal corporate income tax rate from 35% to 21%.

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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OTHER REGULATORY LIABILITIES (Account 254)

1. Report below the particulars (details) called for concerning other regulatory liabilities, including rate order docket number, if applicable.
2. Minor items (5% of the Balance in Account 254 at end of period, or amounts less than \$100,000 which ever is less), may be grouped by classes.
3. For Regulatory Liabilities being amortized, show period of amortization.

Line No.	Description and Purpose of Other Regulatory Liabilities (a)	Balance at Beginning of Current Quarter/Year (b)	DEBITS		Credits (e)	Balance at End of Current Quarter/Year (f)
			Account Credited (c)	Amount (d)		
1	ATSI PJM 2018 Over Recovery	6,240,344	143, 419	6,240,344		
2	Revenue/Interest. Amortized 2018-2020					
3	Deferral of Amortized Excess Deferred	20,873,682	various	20,873,682		
4	Taxes Due to Tax Cuts & Jobs Act					
5	Excess Accumulated Deferred Income	375,449,738	various		3,857,861	379,307,599
6	Taxes Due to the Tax Cuts & Jobs Act					
7	and State Tax Rate Changes					
8	(Amortized via ARAM over remaining					
9	book life of assets)					
10	ATSI PJM 2019 Over Recovery				4,919,446	4,919,446
11	Revenue/Interest Amortized 2019-2021					
12	ATSI PJM 2021 Over Recovery				42,329,387	42,329,387
13	Revenue/Interest Amortized 2021-2023					
14	Other amounts expected to be refunded				1,405,383	1,405,383
41	TOTAL	402,563,764		27,114,026	52,512,077	427,961,815

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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Electric Operating Revenues

- The following instructions generally apply to the annual version of these pages. Do not report quarterly data in columns (c), (e), (f), and (g). Unbilled revenues and MWH related to unbilled revenues need not be reported separately as required in the annual version of these pages.
- Report below operating revenues for each prescribed account, and manufactured gas revenues in total.
- Report number of customers, columns (f) and (g), on the basis of meters, in addition to the number of flat rate accounts; except that where separate meter readings are added for billing purposes, one customer should be counted for each group of meters added. The average number of customers means the average of twelve figures at the close of each month.
- If increases or decreases from previous period (columns (c),(e), and (g)), are not derived from previously reported figures, explain any inconsistencies in a footnote.
- Disclose amounts of \$250,000 or greater in a footnote for accounts 451, 456, and 457.2.
- Commercial and industrial Sales, Account 442, may be classified according to the basis of classification (Small or Commercial, and Large or Industrial) regularly used by the respondent if such basis of classification is not generally greater than 1000 Kw of demand. (See Account 442 of the Uniform System of Accounts. Explain basis of classification in a footnote.)
- See page 108, Important Changes During Period, for important new territory added and important rate increase or decreases.
- For Lines 2,4,5,and 6, see Page 304 for amounts relating to unbilled revenue by accounts.
- Include unmetered sales. Provide details of such Sales in a footnote.

Line No.	Title of Account (a)	Operating Revenues Year to Date Quarterly/Annual (b)	Operating Revenues Previous year (no Quarterly) (c)	MEGAWATT HOURS SOLD Year to Date Quarterly/Annual (d)	MEGAWATT HOURS SOLD Amount Previous year (no Quarterly) (e)	AVG.NO. CUSTOMERS PER MONTH Current Year (no Quarterly) (f)	AVG.NO. CUSTOMERS PER MONTH Previous Year (no Quarterly) (g)
1	Sales of Electricity						
2	(440) Residential Sales						
3	(442) Commercial and Industrial Sales						
4	Small (or Comm.) (See Instr. 4)						
5	Large (or Ind.) (See Instr. 4)						
6	(444) Public Street and Highway Lighting						
7	(445) Other Sales to Public Authorities						
8	(446) Sales to Railroads and Railways						
9	(448) Interdepartmental Sales						
10	TOTAL Sales to Ultimate Consumers						
11	(447) Sales for Resale						
12	TOTAL Sales of Electricity						
13	(Less) (449.1) Provision for Rate Refunds						
14	TOTAL Revenues Before Prov. for Refunds						
15	Other Operating Revenues						
16							

	(450) Forfeited Discounts						
17	(451) Miscellaneous Service Revenues	16,382	56,109				
18	(453) Sales of Water and Water Power						
19	(454) Rent from Electric Property	14,426,621	4,855,642				
20	(455) Interdepartmental Rents						
21	(456) Other Electric Revenues	(b) 8,469,520	(d) 6,640,025				
22	(456.1) Revenues from Transmission of Electricity of Others	(b) 797,570,844	(d) 797,671,270				
23	(457.1) Regional Control Service Revenues						
24	(457.2) Miscellaneous Revenues						
25	Other Miscellaneous Operating Revenues						
26	TOTAL Other Operating Revenues	820,483,367	809,223,046				
27	TOTAL Electric Operating Revenues	820,483,367	809,223,046				

Line12, column (b) includes \$ of unbilled revenues.

Line12, column (d) includes MWH relating to unbilled revenues

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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FOOTNOTE DATA

(a) Concept: OtherElectricRevenue

The dollars represent the following:	
System Control and Dispatch Services:	\$ 8,469,520
Other-Numerous Items Under \$250k:	—
	\$ 8,469,520

(b) Concept: RevenuesFromTransmissionOfElectricityOfOthers
--

The annual revenue requirement and Point-to-Point rates are filed in FERC Docket No. ER21-1830. The annual revenue requirement is allocated to a monthly revenue, and this monthly revenue along with Point-to-Point revenues are paid to ATSI through PJM.

	1st Qtr 2021	2nd Qtr 2021	3rd Qtr 2021	4th Qtr 2021	Total 2021
PJM - Network Integrated Transmission	\$ 196,754,540	\$ 186,742,952	\$ 190,339,402	\$ 193,919,075	\$ 767,755,969
PJM - Point to Point Revenue	2,518,712	1,892,242	3,214,211	1,316,028	8,941,193
PJM - Admin/Other	5,218,421	5,218,420	4,735,492	5,701,349	20,873,682
Total 456.1 Revenue	\$ 204,491,673	\$ 193,853,614	\$ 198,289,105	\$ 200,936,452	\$ 797,570,844

(c) Concept: OtherElectricRevenue

The dollars represent the following:	
System Control and Dispatch Services:	\$ 6,638,625
Other-Numerous Items Under \$250k:	1,400
	\$ 6,640,025

(d) Concept: RevenuesFromTransmissionOfElectricityOfOthers
--

The annual revenue requirement and Point-to-Point rates are filed in FERC Docket No. ER20-1756. The annual revenue requirement is allocated to a monthly revenue, and this monthly revenue along with Point-to-Point revenues are paid to ATSI through PJM.

	1st Qtr 2020	2nd Qtr 2020	3rd Qtr 2020	4th Qtr 2020	Total 2020
PJM - Network Integrated Transmission	\$ 199,359,264	\$ 188,695,127	\$ 201,693,501	\$ 203,578,577	\$ 793,326,469
PJM - Point to Point Revenue	2,759,860	2,360,434	2,884,136	1,605,343	9,609,773
PJM - Admin/Other	(1,143,074)	(831,028)	(2,322,631)	(968,239)	(5,264,972)
Total 456.1 Revenue	\$ 200,976,050	\$ 190,224,533	\$ 202,255,006	\$ 204,215,681	\$ 797,671,270

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REGIONAL TRANSMISSION SERVICE REVENUES (Account 457.1)
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<p>1. The respondent shall report below the revenue collected for each service (i.e., control area administration, market administration, etc.) performed pursuant to a Commission approved tariff. All amounts separately billed must be detailed below.</p>

Line No.	Description of Service (a)	Balance at End of Quarter 1 (b)	Balance at End of Quarter 2 (c)	Balance at End of Quarter 3 (d)	Balance at End of Year (e)
1					
2					
3					
4					
5					
6					
7					
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10					
11					
12					
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31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46	TOTAL				

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SALES OF ELECTRICITY BY RATE SCHEDULES

1. Report below for each rate schedule in effect during the year the MWh of electricity sold, revenue, average number of customer, average Kwh per customer, and average revenue per Kwh, excluding date for Sales for Resale which is reported on Page 310.
2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric Operating Revenues," Page 300. If the sales under any rate schedule are classified in more than one revenue account, List the rate schedule and sales data under each applicable revenue account subheading.
3. Where the same customers are served under more than one rate schedule in the same revenue account classification (such as a general residential schedule and an off peak water heating schedule), the entries in column (d) for the special schedule should denote the duplication in number of reported customers.
4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).
5. For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto.
6. Report amount of unbilled revenue as of end of year for each applicable revenue account subheading.

Line No.	Number and Title of Rate Schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
1						
2						
3						
4						
5						
6						
7						
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37						
38						
39						
40						
41	TOTAL Billed - All Accounts					
42	TOTAL Unbilled Rev. (See Instr. 6) - All Accounts					
43	TOTAL - All Accounts					

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SALES FOR RESALE (Account 447)

1. Report all sales for resale (i.e., sales to purchasers other than ultimate consumers) transacted on a settlement basis other than power exchanges during the year. Do not report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges on this schedule. Power exchanges must be reported on the Purchased Power schedule (Page 326).
2. Enter the name of the purchaser in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the purchaser.
3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:

RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projected load for this service in its system resource planning). In addition, the reliability of requirements service must be the same as, or second only to, the supplier's service to its own ultimate consumers.

LF - for long-term service. "Long-term" means five years or Longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for Long-term firm service which meets the definition of RQ service. For all transactions identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.

IF - for intermediate-term firm service. The same as LF service except that "intermediate-term" means longer than one year but Less than five years.

SF - for short-term firm service. Use this category for all firm services where the duration of each period of commitment for service is one year or less.

LU - for Long-term service from a designated generating unit. "Long-term" means five years or Longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of designated unit.

IU - for intermediate-term service from a designated generating unit. The same as LU service except that "intermediate-term" means Longer than one year but Less than five years.

OS - for other service. use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote.

AD - for Out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. Group requirements RQ sales together and report them starting at line number one. After listing all RQ sales, enter "Subtotal - RQ" in column (a). The remaining sales may then be listed in any order. Enter "Subtotal-Non-RQ" in column (a) after this Listing. Enter "Total" in column (a) as the Last Line of the schedule. Report subtotals and total for columns (g) through (k).
5. In Column (c), identify the FERC Rate Schedule or Tariff Number. On separate Lines, List all FERC rate schedules or tariffs under which service, as identified in column (b), is provided.
6. For requirements RQ sales and any type of-service involving demand charges imposed on a monthly (or Longer) basis, enter the average monthly billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
7. Report in column (g) the megawatt hours shown on bills rendered to the purchaser.
8. Report demand charges in column (h), energy charges in column (i), and the total of any other types of charges, including out-of-period adjustments, in column (j). Explain in a footnote all components of the amount shown in column (j). Report in column (k) the total charge shown on bills rendered to the purchaser.
9. The data in column (g) through (k) must be subtotaled based on the RQ/Non-RQ grouping (see instruction 4), and then totaled on the Last -line of the schedule. The "Subtotal - RQ" amount in column (g) must be reported as Requirements Sales For Resale on Page 401, line 23. The "Subtotal - Non-RQ" amount in column (g) must be reported as Non-Requirements Sales For Resale on Page 401, line 24.
10. Footnote entries as required and provide explanations following all required data.

[illegible]

3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15	Subtotal - RQ										
16	Subtotal-Non-RQ										
17	Total										

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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ELECTRIC OPERATION AND MAINTENANCE EXPENSES
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<p>If the amount for previous year is not derived from previously reported figures, explain in footnote.</p>
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Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
1	1. POWER PRODUCTION EXPENSES		
2	A. Steam Power Generation		
3	Operation		
4	(500) Operation Supervision and Engineering		
5	(501) Fuel		
6	(502) Steam Expenses		
7	(503) Steam from Other Sources		
8	(Less) (504) Steam Transferred-Cr.		
9	(505) Electric Expenses		
10	(506) Miscellaneous Steam Power Expenses		
11	(507) Rents		
12	(509) Allowances		
13	TOTAL Operation (Enter Total of Lines 4 thru 12)		
14	Maintenance		
15	(510) Maintenance Supervision and Engineering		
16	(511) Maintenance of Structures		
17	(512) Maintenance of Boiler Plant		
18	(513) Maintenance of Electric Plant		
19	(514) Maintenance of Miscellaneous Steam Plant		
20	TOTAL Maintenance (Enter Total of Lines 15 thru 19)		
21	TOTAL Power Production Expenses-Steam Power (Enter Total of Lines 13 & 20)		
22	B. Nuclear Power Generation		
23	Operation		
24	(517) Operation Supervision and Engineering		
25	(518) Fuel		
26	(519) Coolants and Water		
27	(520) Steam Expenses		
28	(521) Steam from Other Sources		
29	(Less) (522) Steam Transferred-Cr.		

30	(523) Electric Expenses		
31	(524) Miscellaneous Nuclear Power Expenses		
32	(525) Rents		
33	TOTAL Operation (Enter Total of lines 24 thru 32)		
34	Maintenance		
35	(528) Maintenance Supervision and Engineering		
36	(529) Maintenance of Structures		
37	(530) Maintenance of Reactor Plant Equipment		
38	(531) Maintenance of Electric Plant		
39	(532) Maintenance of Miscellaneous Nuclear Plant		
40	TOTAL Maintenance (Enter Total of lines 35 thru 39)		
41	TOTAL Power Production Expenses-Nuclear. Power (Enter Total of lines 33 & 40)		
42	C. Hydraulic Power Generation		
43	Operation		
44	(535) Operation Supervision and Engineering		
45	(536) Water for Power		
46	(537) Hydraulic Expenses		
47	(538) Electric Expenses		
48	(539) Miscellaneous Hydraulic Power Generation Expenses		
49	(540) Rents		
50	TOTAL Operation (Enter Total of Lines 44 thru 49)		
51	C. Hydraulic Power Generation (Continued)		
52	Maintenance		
53	(541) Maintenance Supervision and Engineering		
54	(542) Maintenance of Structures		
55	(543) Maintenance of Reservoirs, Dams, and Waterways		
56	(544) Maintenance of Electric Plant		
57	(545) Maintenance of Miscellaneous Hydraulic Plant		
58	TOTAL Maintenance (Enter Total of lines 53 thru 57)		
59	TOTAL Power Production Expenses-Hydraulic Power (Total of Lines 50 & 58)		
60	D. Other Power Generation		
61	Operation		
62	(546) Operation Supervision and Engineering		
63	(547) Fuel		
64	(548) Generation Expenses		
64.1	(548.1) Operation of Energy Storage Equipment		

65	(549) Miscellaneous Other Power Generation Expenses		
66	(550) Rents		
67	TOTAL Operation (Enter Total of Lines 62 thru 67)		
68	Maintenance		
69	(551) Maintenance Supervision and Engineering		
70	(552) Maintenance of Structures		
71	(553) Maintenance of Generating and Electric Plant		
71.1	(553.1) Maintenance of Energy Storage Equipment		
72	(554) Maintenance of Miscellaneous Other Power Generation Plant		
73	TOTAL Maintenance (Enter Total of Lines 69 thru 72)		
74	TOTAL Power Production Expenses-Other Power (Enter Total of Lines 67 & 73)		
75	E. Other Power Supply Expenses		
76	(555) Purchased Power		
76.1	(555.1) Power Purchased for Storage Operations		
77	(556) System Control and Load Dispatching		
78	(557) Other Expenses		
79	TOTAL Other Power Supply Exp (Enter Total of Lines 76 thru 78)		
80	TOTAL Power Production Expenses (Total of Lines 21, 41, 59, 74 & 79)		
81	2. TRANSMISSION EXPENSES		
82	Operation		
83	(560) Operation Supervision and Engineering	633,409	507,065
85	(561.1) Load Dispatch-Reliability	876,730	897,446
86	(561.2) Load Dispatch-Monitor and Operate Transmission System	4,330,689	4,152,003
87	(561.3) Load Dispatch-Transmission Service and Scheduling		
88	(561.4) Scheduling, System Control and Dispatch Services		
89	(561.5) Reliability, Planning and Standards Development	504,839	
90	(561.6) Transmission Service Studies	412,321	605,130
91	(561.7) Generation Interconnection Studies	163,029	33,570
92	(561.8) Reliability, Planning and Standards Development Services		23,155
93	(562) Station Expenses	6,764,186	9,861,270
93.1	(562.1) Operation of Energy Storage Equipment		
94	(563) Overhead Lines Expenses	4,049,003	3,370,231
95	(564) Underground Lines Expenses		
96	(565) Transmission of Electricity by Others		

97	(566) Miscellaneous Transmission Expenses	15,529,755	9,173,419
98	(567) Rents	21,380,752	21,345,976
99	TOTAL Operation (Enter Total of Lines 83 thru 98)	54,644,713	49,969,265
100	Maintenance		
101	(568) Maintenance Supervision and Engineering	5,271,448	3,788,754
102	(569) Maintenance of Structures		
103	(569.1) Maintenance of Computer Hardware	217,164	250,533
104	(569.2) Maintenance of Computer Software	1,259,975	1,450,922
105	(569.3) Maintenance of Communication Equipment	27,460	23,137
106	(569.4) Maintenance of Miscellaneous Regional Transmission Plant		
107	(570) Maintenance of Station Equipment	9,226,078	11,518,898
107.1	(570.1) Maintenance of Energy Storage Equipment		
108	(571) Maintenance of Overhead Lines	41,714,299	41,827,575
109	(572) Maintenance of Underground Lines	4,862	1,658
110	(573) Maintenance of Miscellaneous Transmission Plant	197,405	174,846
111	TOTAL Maintenance (Total of Lines 101 thru 110)	57,918,691	59,036,323
112	TOTAL Transmission Expenses (Total of Lines 99 and 111)	112,563,404	109,005,588
113	3. REGIONAL MARKET EXPENSES		
114	Operation		
115	(575.1) Operation Supervision		
116	(575.2) Day-Ahead and Real-Time Market Facilitation		
117	(575.3) Transmission Rights Market Facilitation		
118	(575.4) Capacity Market Facilitation		
119	(575.5) Ancillary Services Market Facilitation		
120	(575.6) Market Monitoring and Compliance		
121	(575.7) Market Facilitation, Monitoring and Compliance Services		
122	(575.8) Rents		
123	Total Operation (Lines 115 thru 122)		
124	Maintenance		
125	(576.1) Maintenance of Structures and Improvements		
126	(576.2) Maintenance of Computer Hardware		
127	(576.3) Maintenance of Computer Software		
128	(576.4) Maintenance of Communication Equipment		
129	(576.5) Maintenance of Miscellaneous Market Operation Plant		
130	Total Maintenance (Lines 125 thru 129)		
131			

	TOTAL Regional Transmission and Market Operation Expenses (Enter Total of Lines 123 and 130)		
132	4. DISTRIBUTION EXPENSES		
133	Operation		
134	(580) Operation Supervision and Engineering		
135	(581) Load Dispatching		
136	(582) Station Expenses		
137	(583) Overhead Line Expenses		
138	(584) Underground Line Expenses		
138.1	(584.1) Operation of Energy Storage Equipment		
139	(585) Street Lighting and Signal System Expenses		
140	(586) Meter Expenses		
141	(587) Customer Installations Expenses		
142	(588) Miscellaneous Expenses		
143	(589) Rents		
144	TOTAL Operation (Enter Total of Lines 134 thru 143)		
145	Maintenance		
146	(590) Maintenance Supervision and Engineering		
147	(591) Maintenance of Structures		
148	(592) Maintenance of Station Equipment		
148.1	(592.2) Maintenance of Energy Storage Equipment		
149	(593) Maintenance of Overhead Lines		
150	(594) Maintenance of Underground Lines		
151	(595) Maintenance of Line Transformers		
152	(596) Maintenance of Street Lighting and Signal Systems		
153	(597) Maintenance of Meters		
154	(598) Maintenance of Miscellaneous Distribution Plant		
155	TOTAL Maintenance (Total of Lines 146 thru 154)		
156	TOTAL Distribution Expenses (Total of Lines 144 and 155)		
157	5. CUSTOMER ACCOUNTS EXPENSES		
158	Operation		
159	(901) Supervision		
160	(902) Meter Reading Expenses		
161	(903) Customer Records and Collection Expenses		
162	(904) Uncollectible Accounts		
163	(905) Miscellaneous Customer Accounts Expenses	2,477	1,086
164	TOTAL Customer Accounts Expenses (Enter Total of Lines 159 thru 163)	2,477	1,086

165	6. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES		
166	Operation		
167	(907) Supervision		
168	(908) Customer Assistance Expenses		
169	(909) Informational and Instructional Expenses		
170	(910) Miscellaneous Customer Service and Informational Expenses	3,903	11,185
171	TOTAL Customer Service and Information Expenses (Total Lines 167 thru 170)	3,903	11,185
172	7. SALES EXPENSES		
173	Operation		
174	(911) Supervision	6	5,191
175	(912) Demonstrating and Selling Expenses		
176	(913) Advertising Expenses		
177	(916) Miscellaneous Sales Expenses		
178	TOTAL Sales Expenses (Enter Total of Lines 174 thru 177)	6	5,191
179	8. ADMINISTRATIVE AND GENERAL EXPENSES		
180	Operation		
181	(920) Administrative and General Salaries	12,565,009	10,343,772
182	(921) Office Supplies and Expenses		
183	(Less) (922) Administrative Expenses Transferred-Credit	21,808,293	18,489,382
184	(923) Outside Services Employed	30,551,487	25,755,986
185	(924) Property Insurance	502,062	282,887
186	(925) Injuries and Damages	2,079,735	1,748,302
187	(926) Employee Pensions and Benefits	(25,704,383)	5,245,495
188	(927) Franchise Requirements		
189	(928) Regulatory Commission Expenses		166,052
190	(929) (Less) Duplicate Charges-Cr.		
191	(930.1) General Advertising Expenses		
192	(930.2) Miscellaneous General Expenses	193,321	218,602
193	(931) Rents	661,007	584,483
194	TOTAL Operation (Enter Total of Lines 181 thru 193)	(960,055)	25,856,197
195	Maintenance		
196	(935) Maintenance of General Plant	9,943,270	9,514,496
197	TOTAL Administrative & General Expenses (Total of Lines 194 and 196)	8,983,215	35,370,693
198	TOTAL Electric Operation and Maintenance Expenses (Total of Lines 80, 112, 131, 156, 164, 171, 178, and 197)	121,553,005	144,393,743

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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PURCHASED POWER (Account 555)

1. Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for settlements for imbalanced exchanges).
2. Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain or affiliation the respondent has with the seller.
3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:

RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes prc resource planning). In addition, the reliability of requirement service must be the same as, or second only to, the supplier's service to its own ultimate

LF - for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category of firm service which meets the definition of RQ service. For all transactions identified as LF, provide in a footnote the termination date of the contract that either buyer or seller can unilaterally get out of the contract.

IF - for intermediate-term firm service. The same as LF service expect that "intermediate-term" means longer than one year but less than five years.

SF - for short-term service. Use this category for all firm services, where the duration of each period of commitment for service is one year or less.

LU - for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from the availability and reliability of the designated unit.

IU - for intermediate-term service from a designated generating unit. The same as LU service expect that "intermediate-term" means longer than one

EX - For exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settle

OS - for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service and service from designated units of Less than one year. Describe the nature of the service in a footnote for each adjustment.

AD - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an adjustment.

4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
5. For requirements RQ purchases and any type of service involving demand charges imposed on a monthly (or longer) basis, enter the monthly average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other services, enter the monthly average demand in column (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered hourly demand in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand charges and explain.
6. Report in column (g) the megawatthours shown on bills rendered to the respondent, excluding purchases for energy storage. Report in column (h) the megawatthours shown on bills rendered to the respondent for energy storage purchases. Report in columns (i) and (j) the megawatthours of power exchanges received and delivered. Do not report net exchange.
7. Report demand charges in column (k), energy charges in column (l), and the total of any other types of charges, including out-of-period adjustments, components of the amount shown in column (m). Report in column (n) the total charge shown on bills received as settlement by the respondent. For purchases, the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (n) includes certain credits or charges covered by the agreement, provide an explanatory footnote.
8. The data in columns (g) through (n) must be totaled on the last line of the schedule. The total amount in columns (g) and (h) must be reported as Purchases. The total amount in columns (i) and (j) must be reported as Exchange Received on Page 401, line 12. The total amount in column (k) must be reported as Demand Charges. The total amount in column (l) must be reported as Energy Charges. The total amount in column (m) must be reported as Other Charges. The total amount in column (n) must be reported as Settlement.
9. Footnote entries as required and provide explanations following all required data.

[illegible]

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14											
15	TOTAL										

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456.1) (Including transactions referred to as 'Transmission of Electricity for Others')

- Report all transmission of electricity, i.e., wheeling, provided for other electric utilities, cooperatives, other public authorities, qualifying facilities, non-trading companies, etc.
- Use a separate line of data for each distinct type of transmission service involving the entities listed in column (a), (b) and (c).
- Report in column (a) the company or public authority that paid for the transmission service. Report in column (b) the company or public authority that owned the transmission service. Report in column (c) the company or public authority that the energy was delivered to. Provide the full name of each company or public authority. Do not abbreviate or truncate the name of the company or public authority. Do not abbreviate or truncate the ownership interest in or affiliation the respondent has with the entities listed in columns (a), (b) or (c).
- In column (d) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNO - Firm Network Transmission Service for Self, LFP - "Long-Term Firm Point to Point Transmission Service, OLF - Other Long-Term Firm Transmission Service, SFP - Short-Term Firm Transmission Service, NF - non-firm transmission service, OS - Other Transmission Service and AD - Out-of-Period Adjustments. Use this code for any accounting period. Provide an explanation in a footnote for each adjustment. See General Instruction for definitions of codes.
- In column (e), identify the FERC Rate Schedule or Tariff Number. On separate lines, list all FERC rate schedules or contract designations under which the transmission service was provided.
- Report receipt and delivery locations for all single contract path, "point to point" transmission service. In column (f), report the designation for the substation where the energy was received as specified in the contract. In column (g) report the designation for the substation, or other appropriate identification for where the energy was delivered.
- Report in column (h) the number of megawatts of billing demand that is specified in the firm transmission service contract. Demand reported in column (h) must be based on a megawatts basis and explain.
- Report in column (i) and (j) the total megawatthours received and delivered.
- In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the transmission service. In column (l), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges related to the transmission service. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills rendered for the transmission service. If the total charge shown on bills rendered for the transmission service was zero, enter zero (0) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and the date of the settlement.
- The total amounts in columns (i) and (j) must be reported as Transmission Received and Transmission Delivered for annual report purposes only on the annual report.
- Footnote entries and provide explanations following all required data.

Line No.	Payment By (Company of Public Authority) (Footnote Affiliation) (a)	Energy Received From (Company of Public Authority) (Footnote Affiliation) (b)	Energy Delivered To (Company of Public Authority) (Footnote Affiliation) (c)	Statistical Classification (d)	Ferc Rate Schedule of Tariff Number (e)	Point of Receipt (Substation or Other Designation) (f)	Point of Delivery (Substation or Other Designation) (g)	Billing Demand (MW) (h)	TRANSFER OF ENERGY	
									Megawatt Hours Received (i)	Megawatt Hours Delivered (j)
1	PJM - Network Integrated Transmission	PJM Network	PJM Network	FNO		PJM Network	PJM Network			
2	PJM - Point to Point	PJM Network	PJM Network	LFP		PJM Network	PJM Network			
3	Deferred Excess Revenue Related to the Tax Cuts and Jobs Act	PJM Network	PJM Network	OS		PJM Network	PJM Network			
35	TOTAL							0	0	0

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
FOOTNOTE DATA			

(a) Concept: OtherChargesRevenueTransmissionOfElectricityForOthers

The annual revenue requirement and Point-to-Point rates are filed in FERC Docket No. ER21-1830. The annual revenue requirement is allocated to a monthly revenue, and this monthly revenue along with Point-to-Point revenues are paid to ATSI through PJM.

	1st Qtr 2021	2nd Qtr 2021	3rd Qtr 2021	4th Qtr 2021	Total 2021
PJM - Network Integrated Transmission	\$ 196,754,540	\$ 186,742,952	\$ 190,339,402	\$ 193,919,075	\$ 767,755,969
PJM - Point to Point Revenue	2,518,712	1,892,242	3,214,211	1,316,028	8,941,193
PJM - Admin/Other	5,218,421	5,218,420	4,735,492	5,701,349	20,873,682
Total 456.1 Revenue	\$ 204,491,673	\$ 193,853,614	\$ 198,289,105	\$ 200,936,452	\$ 797,570,844

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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TRANSMISSION OF ELECTRICITY BY ISO/RTOs

1. Report in Column (a) the Transmission Owner receiving revenue for the transmission of electricity by the ISO/RTO.
2. Use a separate line of data for each distinct type of transmission service involving the entities listed in Column (a).
3. In Column (b) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNO – Firm Network Service for Others, FNS – Firm Network Transmission Service for Self, LFP – Long-Term Firm Point-to-Point Transmission Service, OLF – Other Long-Term Firm Transmission Service, SFP – Short-Term Firm Point-to-Point Transmission Reservation, NF – Non-Firm Transmission Service, OS – Other Transmission Service and AD- Out-of-Period Adjustments. Use this code for any accounting adjustments or “true-ups” for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment. See General Instruction for definitions of codes.
4. In column (c) identify the FERC Rate Schedule or tariff Number, on separate lines, list all FERC rate schedules or contract designations under which service, as identified in column (b) was provided.
5. In column (d) report the revenue amounts as shown on bills or vouchers.
6. Report in column (e) the total revenues distributed to the entity listed in column (a).

Line No.	Payment Received by (Transmission Owner Name) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Total Revenue by Rate Schedule or Tariff (d)	Total Revenue (e)
1	PJM - Network Integrated Transmission	FNO	21	767,755,969	
2	PJM - Point to Point	LFP	21	8,941,193	
3	Deferred Excess Revenue Related				
4	to the Tax Cuts and Jobs Act	OS	21	20,873,682	
40	TOTAL			797,570,844	

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
FOOTNOTE DATA			

(a) Concept: RevenuesByRateOrTariff

The annual revenue requirement and Point-to-Point rates are filed in FERC Docket No. ER21-1830. The annual revenue requirement is allocated to a monthly revenue, and this monthly revenue along with Point-to-Point revenues are paid to ATSI through PJM.

	1st Qtr 2021	2nd Qtr 2021	3rd Qtr 2021	4th Qtr 2021	Total 2021
PJM - Network Integrated Transmission	\$ 196,754,540	\$ 186,742,952	\$ 190,339,402	\$ 193,919,075	\$ 767,755,969
PJM - Point to Point Revenue	2,518,712	1,892,242	3,214,211	1,316,028	8,941,193
PJM - Admin/Other	5,218,421	5,218,420	4,735,492	5,701,349	20,873,682
Total 456.1 Revenue	\$ 204,491,673	\$ 193,853,614	\$ 198,289,105	\$ 200,936,452	\$ 797,570,844

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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TRANSMISSION OF ELECTRICITY BY OTHERS (Account 565)

- Report all transmission, i.e. wheeling or electricity provided by other electric utilities, cooperatives, municipalities, other public authorities, qualifying facilities, and others for the quarter.
- In column (a) report each company or public authority that provided transmission service. Provide the full name of the company, abbreviate if necessary, but do not truncate name or use acronyms. Explain in a footnote any ownership interest in or affiliation with the transmission service provider. Use additional columns as necessary to report all companies or public authorities that provided transmission service for the quarter reported.
- In column (b) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows:
FNS - Firm Network Transmission Service for Self, LFP - Long-Term Firm Point-to-Point Transmission Reservations, OLF - Other Long-Term Firm Transmission Service, SFP - Short-Term Firm Point-to-Point Transmission Reservations, NF - Non-Firm Transmission Service, and OS - Other Transmission Service. See General Instructions for definitions of statistical classifications.
- Report in column (c) and (d) the total megawatt hours received and delivered by the provider of the transmission service.
- Report in column (e), (f) and (g) expenses as shown on bills or vouchers rendered to the respondent. In column (e) report the demand charges and in column (f) energy charges related to the amount of energy transferred. On column (g) report the total of all other charges on bills or vouchers rendered to the respondent, including any out of period adjustments. Explain in a footnote all components of the amount shown in column (g). Report in column (h) the total charge shown on bills rendered to the respondent. If no monetary settlement was made, enter zero in column (h). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered.
- Enter ""TOTAL"" in column (a) as the last line.
- Footnote entries and provide explanations following all required data.

Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	TRANSFER OF ENERGY		EXPENSES FOR TRANSMISSION OF ELECTRICITY BY OTHERS			
			MegaWatt Hours Received (c)	MegaWatt Hours Delivered (d)	Demand Charges (\$) (e)	Energy Charges (\$) (f)	Other Charges (\$) (g)	Total Cost of Transmission (\$) (h)
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2								
3								
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16								
	TOTAL							

Name of Respondent: American Transmission Systems, Incorporated		This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
MISCELLANEOUS GENERAL EXPENSES (Account 930.2) (ELECTRIC)				
Line No.	Description (a)	Amount (b)		
1	Industry Association Dues			
2	Nuclear Power Research Expenses			
3	Other Experimental and General Research Expenses			
4	Pub and Dist Info to Stkhldrs...expn servicing outstanding Securities			
5	Oth Expn greater than or equal to 5,000 show purpose, recipient, amount. Group if less than \$5,000			
6	Miscellaneous Regulatory Expenses	1,702		
7	Association Fees & Dues - Corporate	12,976		
8	Licenses, Permits and Regulations	86,792		
9	Financing Administration Fees	86,851		
10	PJM Annual Membership Fee	5,000		
46	TOTAL	193,321		

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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Depreciation and Amortization of Electric Plant (Account 403, 404, 405)

- Report in section A for the year the amounts for: (b) Depreciation Expense (Account 403); (c) Depreciation Expense for Asset Retirement Costs (Account 403.1); (d) Amortization of Limited-Term Electric Plant (Account 404); and (e) Amortization of Other Electric Plant (Account 405).
- Report in Section B the rates used to compute amortization charges for electric plant (Accounts 404 and 405). State the basis used to compute charges and whether any changes have been made in the basis or rates used from the preceding report year.
- Report all available information called for in Section C every fifth year beginning with report year 1971, reporting annually only changes to columns (c) through (g) from the complete report of the preceding year.
Unless composite depreciation accounting for total depreciable plant is followed, list numerically in column (a) each plant subaccount, account or functional classification, as appropriate, to which a rate is applied. Identify at the bottom of Section C the type of plant included in any sub-account used.
In column (b) report all depreciable plant balances to which rates are applied showing subtotals by functional Classifications and showing composite total. Indicate at the bottom of section C the manner in which column balances are obtained. If average balances, state the method of averaging used.
For columns (c), (d), and (e) report available information for each plant subaccount, account or functional classification listed in column (a). If plant mortality studies are prepared to assist in estimating average service Lives, show in column (f) the type of mortality curve selected as most appropriate for the account and in column (g), if available, the weighted average remaining life of surviving plant. If composite depreciation accounting is used, report available information called for in columns (b) through (g) on this basis.
- If provisions for depreciation were made during the year in addition to depreciation provided by application of reported rates, state at the bottom of section C the amounts and nature of the provisions and the plant items to which related.

Line No.	A. Summary of Depreciation and Amortization Charges					
	Functional Classification (a)	Depreciation Expense (Account 403) (b)	Depreciation Expense for Asset Retirement Costs (Account 403.1) (c)	Amortization of Limited Term Electric Plant (Account 404) (d)	Amortization of Other Electric Plant (Acc 405) (e)	Total (f)
1	Intangible Plant			13,909,174		13,909,174
2	Steam Production Plant					
3	Nuclear Production Plant					
4	Hydraulic Production Plant- Conventional					
5	Hydraulic Production Plant- Pumped Storage					
6	Other Production Plant					
7	Transmission Plant	120,263,088	440			120,263,528
8	Distribution Plant					
9	Regional Transmission and Market Operation					
10	General Plant	11,393,337				11,393,337
11	Common Plant-Electric					
12	TOTAL	131,656,425	440	13,909,174		145,566,039

B. Basis for Amortization Charges

Column (d) represents amortization of the following: Software-----Amortized over 7 yearsOther Intangible - 2.41%

Line No.	C. Factors Used in Estimating Depreciation Charges						
	Account No. (a)	Depreciable Plant Base (in Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. Rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)
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Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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REGULATORY COMMISSION EXPENSES

1. Report particulars (details) of regulatory commission expenses incurred during the current year (or incurred in previous years, if being amortized) relative to format cases before a regulatory body, or cases in which such a body was a party.
2. Report in columns (b) and (c), only the current year's expenses that are not deferred and the current year's amortization of amounts deferred in previous years.
3. Show in column (k) any expenses incurred in prior years which are being amortized. List in column (a) the period of amortization.
4. List in columns (f), (g), and (h), expenses incurred during the year which were charged currently to income, plant, or other accounts.
5. Minor items (less than \$25,000) may be grouped.

Line No.	Description (Furnish name of regulatory commission or body the docket or case number and a description of the case) (a)	Assessed by Regulatory Commission (b)	Expenses of Utility (c)	Total Expenses for Current Year (d)	Deferred in Account 182.3 at Beginning of Year (e)	EXPENSES INCURRED DURING YEAR			AMORTIZED DURING YEAR	
						CURRENTLY CHARGED TO			Deferred to Account 182.3 (i)	Contra Account (j)
						Department (f)	Account No. (g)	Amount (h)		
0	Public Utilities Commission of Ohio - Annual Assessment	(301,168)		(301,168)		Electric	928	(301,168)		
46	TOTAL	(301,168)		(301,168)				(301,168)		

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES

- Describe and show below costs incurred and accounts charged during the year for technological research, development, and demonstration (R, D and D) project initiated, continued or concluded during the year. Report also support given to others during the year for jointly-sponsored projects. (Identify recipient regardless of affiliation.) For any R, D and D work carried with others, show separately the respondent's cost for the year and cost chargeable to others (See definition of research, development, and demonstration in Uniform System of Accounts).
- Indicate in column (a) the applicable classification, as shown below:

Classifications:

Electric R, D and D Performed Internally:

Generation

hydroelectric

Recreation fish and wildlife

Other hydroelectric

Fossil-fuel steam

Internal combustion or gas turbine

Nuclear

Unconventional generation

Siting and heat rejection

Transmission

Overhead

Underground

Distribution

Regional Transmission and Market Operation

Environment (other than equipment)

Other (Classify and include items in excess of \$50,000.)

Total Cost Incurred

Electric, R, D and D Performed Externally:

Research Support to the electrical Research Council or the Electric Power Research Institute

Research Support to Edison Electric Institute

Research Support to Nuclear Power Groups

Research Support to Others (Classify)

Total Cost Incurred

- Include in column (c) all R, D and D items performed internally and in column (d) those items performed outside the company costing \$50,000 or more, briefly describing the specific area of R, D and D (such as safety, corrosion control, pollution, automation, measurement, insulation, type of appliance, etc.). Group items under \$50,000 by classifications and indicate the number of items grouped. Under Other, (A (6) and B (4)) classify items by type of R, D and D activity.
- Show in column (e) the account number charged with expenses during the year or the account to which amounts were capitalized during the year, listing Account 107, Construction Work in Progress, first. Show in column (f) the amounts related to the account charged in column (e).
- Show in column (g) the total unamortized accumulating of costs of projects. This total must equal the balance in Account 188, Research, Development, and Demonstration Expenditures, Outstanding at the end of the year.
- If costs have not been segregated for R, D and D activities or projects, submit estimates for columns (c), (d), and (f) with such amounts identified by ""Est.""
- Report separately research and related testing facilities operated by the respondent.

Line No.	Classification (a)	Description (b)	Costs Incurred Internally Current Year (c)	Costs Incurred Externally Current Year (d)	AMOUNTS CHARGED IN CURRENT YEAR		Unamortized Accumulation (g)
					Amounts Charged In Current Year: Account (e)	Amounts Charged In Current Year: Amount (f)	
1	A(3)	CEATI Transmission Line Research (Int)	9,842				50,629
2	B(3)	ED Transmission Line Research (Ext)		1			56,018
3	Total						106,649

Name of Respondent: American Transmission Systems, Incorporated		This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
DISTRIBUTION OF SALARIES AND WAGES					
Report below the distribution of total salaries and wages for the year. Segregate amounts originally charged to clearing accounts to Utility Departments, Construction, Plant Removals, and Other Accounts, and enter such amounts in the appropriate lines and columns provided. In determining this segregation of salaries and wages originally charged to clearing accounts, a method of approximation giving substantially correct results may be used.					
Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll Charged for Clearing Accounts (c)	Total (d)	
1	Electric				
2	Operation				
3	Production				
4	Transmission				
5	Regional Market				
6	Distribution				
7	Customer Accounts				
8	Customer Service and Informational				
9	Sales				
10	Administrative and General				
11	TOTAL Operation (Enter Total of lines 3 thru 10)				
12	Maintenance				
13	Production				
14	Transmission				
15	Regional Market				
16	Distribution				
17	Administrative and General				
18	TOTAL Maintenance (Total of lines 13 thru 17)				
19	Total Operation and Maintenance				
20	Production (Enter Total of lines 3 and 13)				
21	Transmission (Enter Total of lines 4 and 14)				
22	Regional Market (Enter Total of Lines 5 and 15)				
23	Distribution (Enter Total of lines 6 and 16)				
24	Customer Accounts (Transcribe from line 7)				
25	Customer Service and Informational (Transcribe from line 8)				
26	Sales (Transcribe from line 9)				
27	Administrative and General (Enter Total of lines 10 and 17)				

28	TOTAL Oper. and Maint. (Total of lines 20 thru 27)			
29	Gas			
30	Operation			
31	Production - Manufactured Gas			
32	Production-Nat. Gas (Including Expl. And Dev.)			
33	Other Gas Supply			
34	Storage, LNG Terminaling and Processing			
35	Transmission			
36	Distribution			
37	Customer Accounts			
59	Customer Service and Informational			
39	Sales			
40	Administrative and General			
41	TOTAL Operation (Enter Total of lines 31 thru 40)			
42	Maintenance			
43	Production - Manufactured Gas			
44	Production-Natural Gas (Including Exploration and Development)			
45	Other Gas Supply			
46	Storage, LNG Terminaling and Processing			
47	Transmission			
48	Distribution			
49	Administrative and General			
50	TOTAL Maint. (Enter Total of lines 43 thru 49)			
51	Total Operation and Maintenance			
52	Production-Manufactured Gas (Enter Total of lines 31 and 43)			
53	Production-Natural Gas (Including Expl. and Dev.) (Total lines 32,			
54	Other Gas Supply (Enter Total of lines 33 and 45)			
55	Storage, LNG Terminaling and Processing (Total of lines 31 thru			
56	Transmission (Lines 35 and 47)			
57	Distribution (Lines 36 and 48)			
58	Customer Accounts (Line 37)			
38	Customer Service and Informational (Line 38)			
60	Sales (Line 39)			
61	Administrative and General (Lines 40 and 49)			

62	TOTAL Operation and Maint. (Total of lines 52 thru 61)			
63	Other Utility Departments			
64	Operation and Maintenance			
65	TOTAL All Utility Dept. (Total of lines 28, 62, and 64)			
66	Utility Plant			
67	Construction (By Utility Departments)			
68	Electric Plant			
69	Gas Plant			
70	Other (provide details in footnote):			
71	TOTAL Construction (Total of lines 68 thru 70)			
72	Plant Removal (By Utility Departments)			
73	Electric Plant			
74	Gas Plant			
75	Other (provide details in footnote):			
76	TOTAL Plant Removal (Total of lines 73 thru 75)			
77	Other Accounts (Specify, provide details in footnote):			
78				
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80				
81				
82				
83				
84				
85				
86				
87				
88				
89				
90				
91				
92				
93				
94				
95	TOTAL Other Accounts			
96	TOTAL SALARIES AND WAGES			

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
COMMON UTILITY PLANT AND EXPENSES			
<ol style="list-style-type: none"> 1. Describe the property carried in the utility's accounts as common utility plant and show the book cost of such plant at end of year classified by accounts as provided by Electric Plant Instruction 13, Common Utility Plant, of the Uniform System of Accounts. Also show the allocation of such plant costs to the respective departments using the common utility plant and explain the basis of allocation used, giving the allocation factors. 2. Furnish the accumulated provisions for depreciation and amortization at end of year, showing the amounts and classifications of such accumulated provisions, and amounts allocated to utility departments using the common utility plant to which such accumulated provisions relate, including explanation of basis of allocation and factors used. 3. Give for the year the expenses of operation, maintenance, rents, depreciation, and amortization for common utility plant classified by accounts as provided by the Uniform System of Accounts. Show the allocation of such expenses to the departments using the common utility plant to which such expenses are related. Explain the basis of allocation used and give the factors of allocation. 4. Give date of approval by the Commission for use of the common utility plant classification and reference to the order of the Commission or other authorization. 			
Use this space to enter the disclosure required for Schedule 356.			

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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<p align="center">AMOUNTS INCLUDED IN ISO/RTO SETTLEMENT STATEMENTS</p>
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<p>1. The respondent shall report below the details called for concerning amounts it recorded in Account 555, Purchase Power, and Account 447, Sales for Resale, for items shown on ISO/RTO Settlement Statements. Transactions should be separately netted for each ISO/RTO administered energy market for purposes of determining whether an entity is a net seller or purchaser in a given hour. Net megawatt hours are to be used as the basis for determining whether a net purchase or sale has occurred. In each monthly reporting period, the hourly sale and purchase net amounts are to be aggregated and separately reported in Account 447, Sales for Resale, or Account 555, Purchased Power, respectively.</p>
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Line No.	Description of Item(s) (a)	Balance at End of Quarter 1 (b)	Balance at End of Quarter 2 (c)	Balance at End of Quarter 3 (d)	Balance at End of Year (e)
1	Energy				
2	Net Purchases (Account 555)				
2.1	Net Purchases (Account 555.1)				
3	Net Sales (Account 447)				
4	Transmission Rights				
5	Ancillary Services				
6	Other Items (list separately)				
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46	TOTAL				

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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PURCHASES AND SALES OF ANCILLARY SERVICES

Report the amounts for each type of ancillary service shown in column (a) for the year as specified in Order No. 888 and defined in the respondents Open Access Transmission Tariff.

In columns for usage, report usage-related billing determinant and the unit of measure.

1. On Line 1 columns (b), (c), (d), and (e) report the amount of ancillary services purchased and sold during the year.
2. On Line 2 columns (b), (c), (d), and (e) report the amount of reactive supply and voltage control services purchased and sold during the year.
3. On Line 3 columns (b), (c), (d), and (e) report the amount of regulation and frequency response services purchased and sold during the year.
4. On Line 4 columns (b), (c), (d), and (e) report the amount of energy imbalance services purchased and sold during the year.
5. On Lines 5 and 6, columns (b), (c), (d), and (e) report the amount of operating reserve spinning and supplement services purchased and sold during the period.
6. On Line 7 columns (b), (c), (d), and (e) report the total amount of all other types ancillary services purchased or sold during the year. Include in a footnote and specify the amount for each type of other ancillary service provided.

Line No.	Type of Ancillary Service (a)	Amount Purchased for the Year			Amount Sold for the Year		
		Usage - Related Billing Determinant			Usage - Related Billing Determinant		
		Number of Units (b)	Unit of Measure (c)	Dollar (d)	Number of Units (e)	Unit of Measure (f)	Dollars (g)
1	Scheduling, System Control and Dispatch				65,744,290		8,469,520
2	Reactive Supply and Voltage						
3	Regulation and Frequency Response						
4	Energy Imbalance						
5	Operating Reserve - Spinning						
6	Operating Reserve - Supplement						
7	Other						
8	Total (Lines 1 thru 7)				65,744,290		8,469,520

4	Total for Quarter 1									
5	April									
6	May									
7	June									
8	Total for Quarter 2									
9	July									
10	August									
11	September									
12	Total for Quarter 3									
13	October									
14	November									
15	December									
16	Total for Quarter 4									
17	Total									

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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Monthly ISO/RTO Transmission System Peak Load

1. Report the monthly peak load on the respondent's transmission system. If the Respondent has two or more power systems which are not physically integrated, furnish the required information for each non-integrated system.
2. Report on Column (b) by month the transmission system's peak load.
3. Report on Column (c) and (d) the specified information for each monthly transmission - system peak load reported on Column (b).
4. Report on Columns (e) through (i) by month the system's transmission usage by classification. Amounts reported as Through and Out Service in Column (g) are to be excluded from those amounts reported in Columns (e) and (f).
5. Amounts reported in Column (j) for Total Usage is the sum of Columns (h) and (i).

Line No.	Month (a)	Monthly Peak MW - Total (b)	Day of Monthly Peak (c)	Hour of Monthly Peak (d)	Import into ISO/RTO (e)	Exports from ISO/RTO (f)	Through and Out Service (g)	Network Service Usage (h)	Point-to-Point Service Usage (i)	Total Usage (j)
	NAME OF SYSTEM: 0									
1	January	8,521	28	19				8,521		8,521
2	February	8,744	17	9				8,744		8,744
3	March	8,017	2	9				8,017		8,017
4	Total for Quarter 1				0	0	0	25,282	0	25,282
5	April	7,671	1	12				7,671		7,671
6	May	10,181	25	16				10,181		10,181
7	June	11,631	29	15				11,631		11,631
8	Total for Quarter 2				0	0	0	29,483	0	29,483
9	July	11,288	6	17				11,288		11,288
10	August	11,535	24	19				11,535		11,535
11	September	10,741	14	16				10,741		10,741
12	Total for Quarter 3				0	0	0	33,564	0	33,564
13	October	8,562	14	16				8,562		8,562
14	November	7,884	29	19				7,884		7,884
15	December	8,296	7	19				8,296		8,296
16	Total for Quarter 4				0	0	0	24,742	0	24,742
17	Total Year to Date/Year				0	0	0	113,071	0	113,071

Name of Respondent: American Transmission Systems, Incorporated			This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report: 2022-04-01	Year/Period of Report End of: 2021/ Q4
ELECTRIC ENERGY ACCOUNT						
Report below the information called for concerning the disposition of electric energy generated, purchased, exchanged and wheeled during the year.						
Line No.	Item (a)	MegaWatt Hours (b)	Line No.	Item (a)	MegaWatt Hours (b)	
1	SOURCES OF ENERGY		21	DISPOSITION OF ENERGY		
2	Generation (Excluding Station Use):		22	Sales to Ultimate Consumers (Including Interdepartmental Sales)		
3	Steam		23	Requirements Sales for Resale (See instruction 4, page 311.)		
4	Nuclear		24	Non-Requirements Sales for Resale (See instruction 4, page 311.)		
5	Hydro-Conventional		25	Energy Furnished Without Charge		
6	Hydro-Pumped Storage		26	Energy Used by the Company (Electric Dept Only, Excluding Station Use)		
7	Other		27	Total Energy Losses		
8	Less Energy for Pumping		27.1	Total Energy Stored		
9	Net Generation (Enter Total of lines 3 through 8)		28	TOTAL (Enter Total of Lines 22 Through 27.1) MUST EQUAL LINE 20 UNDER SOURCES		
10	Purchases (other than for Energy Storage)					
10.1	Purchases for Energy Storage					
11	Power Exchanges:					
12	Received					
13	Delivered					
14	Net Exchanges (Line 12 minus line 13)					
15	Transmission For Other (Wheeling)					
16	Received					
17	Delivered					
18	Net Transmission for Other (Line 16 minus line 17)					
19	Transmission By Others Losses					
20	TOTAL (Enter Total of Lines 9, 10, 10.1, 14, 18 and 19)					

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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MONTHLY PEAKS AND OUTPUT

1. Report the monthly peak load and energy output. If the respondent has two or more power which are not physically integrated, furnish the required information for each non- integrated system.
2. Report in column (b) by month the system's output in Megawatt hours for each month.
3. Report in column (c) by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales.
4. Report in column (d) by month the system's monthly maximum megawatt load (60 minute integration) associated with the system.
5. Report in column (e) and (f) the specified information for each monthly peak load reported in column (d).

Line No.	Month (a)	Total Monthly Energy (b)	Monthly Non-Requirement Sales for Resale & Associated Losses (c)	Monthly Peak - Megawatts (d)	Monthly Peak - Day of Month (e)	Monthly Peak - Hour (f)
	NAME OF SYSTEM: American Transmission Systems, Incorporated					
29	January			8,521	28	19
30	February			8,744	17	9
31	March			8,017	2	9
32	April			7,671	1	12
33	May			10,181	25	16
34	June			11,631	29	15
35	July			11,288	6	17
36	August			11,535	24	19
37	September			10,741	14	16
38	October			8,562	14	16
39	November			7,884	29	19
40	December			8,296	7	19
41	Total	0	0			

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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Steam Electric Generating Plant Statistics

1. Report data for plant in Service only.
2. Large plants are steam plants with installed capacity (name plate rating) of 25,000 Kw or more. Report in this page gas-turbine and internal combustion plants of 10,000 Kw or more, and nuclear plants.
3. Indicate by a footnote any plant leased or operated as a joint facility.
4. If net peak demand for 60 minutes is not available, give data which is available, specifying period.
5. If any employees attend more than one plant, report on line 11 the approximate average number of employees assignable to each plant.
6. If gas is used and purchased on a therm basis report the Btu content or the gas and the quantity of fuel burned converted to Mct.
7. Quantities of fuel burned (Line 38) and average cost per unit of fuel burned (Line 41) must be consistent with charges to expense accounts 501 and 547 (Line 42) as show on Line 20.
8. If more than one fuel is burned in a plant furnish only the composite heat rate for all fuels burned.
9. Items under Cost of Plant are based on USofA accounts. Production expenses do not include Purchased Power, System Control and Load Dispatching, and Other Expenses Classified as Other Power Supply Expenses.
10. For IC and GT plants, report Operating Expenses, Account Nos. 547 and 549 on Line 25 "Electric Expenses," and Maintenance Account Nos. 553 and 554 on Line 32, "Maintenance of Electric Plant." Indicate plants designed for peak load service. Designate automatically operated plants.
11. For a plant equipped with combinations of fossil fuel steam, nuclear steam, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. However, if a gas-turbine unit functions in a combined cycle operation with a conventional steam unit, include the gas-turbine with the steam plant.
12. If a nuclear power generating plant, briefly explain by footnote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (b) types of cost units used for the various components of fuel cost; and (c) any other informative data concerning plant type fuel used, fuel enrichment type and quantity for the report period and other physical and operating characteristics of plant.

Line No.	Item (a)	Plant Name:	Plant Name:
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear)		
2	Type of Constr (Conventional, Outdoor, Boiler, etc)		
3	Year Originally Constructed		
4	Year Last Unit was Installed		
5	Total Installed Cap (Max Gen Name Plate Ratings-MW)		
6	Net Peak Demand on Plant - MW (60 minutes)		
7	Plant Hours Connected to Load		
8	Net Continuous Plant Capability (Megawatts)		
9	When Not Limited by Condenser Water		
10	When Limited by Condenser Water		
11	Average Number of Employees		
12	Net Generation, Exclusive of Plant Use - kWh		
13	Cost of Plant: Land and Land Rights		
14	Structures and Improvements		
15	Equipment Costs		
16	Asset Retirement Costs		
17	Total cost (total 13 thru 20)		
18	Cost per KW of Installed Capacity (line 17/5) Including		
19	Production Expenses: Oper, Supv, & Engr		
20	Fuel		
21	Coolants and Water (Nuclear Plants Only)		

22	Steam Expenses		
23	Steam From Other Sources		
24	Steam Transferred (Cr)		
25	Electric Expenses		
26	Misc Steam (or Nuclear) Power Expenses		
27	Rents		
28	Allowances		
29	Maintenance Supervision and Engineering		
30	Maintenance of Structures		
31	Maintenance of Boiler (or reactor) Plant		
32	Maintenance of Electric Plant		
33	Maintenance of Misc Steam (or Nuclear) Plant		
34	Total Production Expenses		
35	Expenses per Net kWh		
35	Plant Name		
36	Fuel Kind		
37	Fuel Unit		
38	Quantity (Units) of Fuel Burned		
39	Avg Heat Cont - Fuel Burned (btu/indicate if nuclear)		
40	Avg Cost of Fuel/unit, as Delvd f.o.b. during year		
41	Average Cost of Fuel per Unit Burned		
42	Average Cost of Fuel Burned per Million BTU		
43	Average Cost of Fuel Burned per kWh Net Gen		
44	Average BTU per kWh Net Generation		

Name of Respondent: American Transmission Systems, Incorporated		This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4	
Hydroelectric Generating Plant Statistics						
<p>1. Large plants are hydro plants of 10,000 Kw or more of installed capacity (name plate ratings).</p> <p>2. If any plant is leased, operated under a license from the Federal Energy Regulatory Commission, or operated as a joint facility, indicate such facts in a footnote. If licensed project, give project number.</p> <p>3. If net peak demand for 60 minutes is not available, give that which is available specifying period.</p> <p>4. If a group of employees attends more than one generating plant, report on line 11 the approximate average number of employees assignable to each plant.</p> <p>5. The items under Cost of Plant represent accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production Expenses do not include Purchased Power, System control and Load Dispatching, and Other Expenses classified as "Other Power Supply Expenses."</p> <p>6. Report as a separate plant any plant equipped with combinations of steam, hydro, internal combustion engine, or gas turbine equipment.</p>						
Line No.	Item (a)	FERC Licensed Project No. Plant Name:	FERC Licensed Project No. Plant Name:	FERC Licensed Project No. Plant Name:	FERC Licensed Project No. Plant Name:	FERC Licensed Project No. Plant Name:
1	Kind of Plant (Run-of-River or Storage)					
2	Plant Construction type (Conventional or Outdoor)					
3	Year Originally Constructed					
4	Year Last Unit was Installed					
5	Total installed cap (Gen name plate Rating in MW)					
6	Net Peak Demand on Plant-Megawatts (60 minutes)					
7	Plant Hours Connect to Load					
8	Net Plant Capability (in megawatts)					
9	(a) Under Most Favorable Oper Conditions					
10	(b) Under the Most Adverse Oper Conditions					
11	Average Number of Employees					
12	Net Generation, Exclusive of Plant Use - kWh					
13	Cost of Plant					
14	Land and Land Rights					
15	Structures and Improvements					
16	Reservoirs, Dams, and Waterways					
17	Equipment Costs					
18	Roads, Railroads, and Bridges					
19	Asset Retirement Costs					
20	Total cost (total 13 thru 20)					
21	Cost per KW of Installed Capacity (line 20 / 5)					

22	Production Expenses					
23	Operation Supervision and Engineering					
24	Water for Power					
25	Hydraulic Expenses					
26	Electric Expenses					
27	Misc Hydraulic Power Generation Expenses					
28	Rents					
29	Maintenance Supervision and Engineering					
30	Maintenance of Structures					
31	Maintenance of Reservoirs, Dams, and Waterways					
32	Maintenance of Electric Plant					
33	Maintenance of Misc Hydraulic Plant					
34	Total Production Expenses (total 23 thru 33)					
35	Expenses per net kWh					

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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Pumped Storage Generating Plant Statistics

1. Large plants and pumped storage plants of 10,000 Kw or more of installed capacity (name plate ratings).
2. If any plant is leased, operating under a license from the Federal Energy Regulatory Commission, or operated as a joint facility, indicate such facts in a footnote. Give project number.
3. If net peak demand for 60 minutes is not available, give that which is available, specifying period.
4. If a group of employees attends more than one generating plant, report on Line 8 the approximate average number of employees assignable to each plant.
5. The items under Cost of Plant represent accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production Expenses do not include Purchased Power System Control and Load Dispatching, and Other Expenses classified as "Other Power Supply Expenses."
6. Pumping energy (Line 10) is that energy measured as input to the plant for pumping purposes.
7. Include on Line 36 the cost of energy used in pumping into the storage reservoir. When this item cannot be accurately computed leave Lines 36, 37 and 38 blank and describe at the bottom of the schedule the company's principal sources of pumping power, the estimated amounts of energy from each station or other source that individually provides more than 10 percent of the total energy used for pumping, and production expenses per net MWh as reported herein for each source described. Group together stations and other resources which individually provide less than 10 percent of total pumping energy. If contracts are made with others to purchase power for pumping, give the supplier contract number, and date of contract.

Line No.	Item (a)	FERC Licensed Project No. Plant Name:	FERC Licensed Project No. Plant Name:	FERC Licensed Project No. Plant Name:	FERC Licensed Project No. Plant Name:
1	Type of Plant Construction (Conventional or Outdoor)				
2	Year Originally Constructed				
3	Year Last Unit was Installed				
4	Total installed cap (Gen name plate Rating in MW)				
5	Net Peak Demand on Plant-Megawatts (60 minutes)				
6	Plant Hours Connect to Load While Generating				
7	Net Plant Capability (in megawatts)				
8	Average Number of Employees				
9	Generation, Exclusive of Plant Use - kWh				
10	Energy Used for Pumping				
11	Net Output for Load (line 9 - line 10) - Kwh				
12	Cost of Plant				
13	Land and Land Rights				
14	Structures and Improvements				
15	Reservoirs, Dams, and Waterways				
16	Water Wheels, Turbines, and Generators				
17	Accessory Electric Equipment				
18	Miscellaneous Powerplant Equipment				
19	Roads, Railroads, and Bridges				

20	Asset Retirement Costs				
21	Total cost (total 13 thru 20)				
22	Cost per KW of installed cap (line 21 / 4)				
23	Production Expenses				
24	Operation Supervision and Engineering				
25	Water for Power				
26	Pumped Storage Expenses				
27	Electric Expenses				
28	Misc Pumped Storage Power generation Expenses				
29	Rents				
30	Maintenance Supervision and Engineering				
31	Maintenance of Structures				
32	Maintenance of Reservoirs, Dams, and Waterways				
33	Maintenance of Electric Plant				
34	Maintenance of Misc Pumped Storage Plant				
35	Production Exp Before Pumping Exp (24 thru 34)				
36	Pumping Expenses				
37	Total Production Exp (total 35 and 36)				
38	Expenses per kWh (line 37 / 9)				
39	Expenses per KWh of Generation and Pumping (line 37/(line 9 + line 10))				

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Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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TRANSMISSION LINE STATISTICS

- Report information concerning transmission lines, cost of lines, and expenses for year. List each transmission line having nominal voltage of 132 kilovoltage. If required by a State commission to report individual lines for all voltages, do so but do not group totals for each voltage under 132 kilovolts.
- Transmission lines include all lines covered by the definition of transmission system plant as given in the Uniform System of Accounts. Do not report:
- Exclude from this page any transmission lines for which plant costs are included in Account 121, Nonutility Property.
- Indicate whether the type of supporting structure reported in column (e) is: (1) single pole wood or steel; (2) H-frame wood, or steel poles; (3) tower; or (4) other structure, indicate the mileage of each type of construction by the use of brackets and extra lines. Minor portions of a transmission line of a different type of structure are reported in column (e) as well as in column (f) and (g).
- Report in columns (f) and (g) the total pole miles of each transmission line. Show in column (f) the pole miles of line on structures the cost of which is reported for another line. Report pole miles of line on leased or partly owned structures in column (g). In a footnote, explain the basis of the expenses reported for the line designated.
- Do not report the same transmission line structure twice. Report Lower voltage Lines and higher voltage lines as one line. Designate in a footnote if your structures support lines of the same voltage, report the pole miles of the primary structure in column (f) and the pole miles of the other line(s) in column (g).
- Designate any transmission line or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give the name of the line other than a leased line, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of such matters as percent ownership by respondent in the line, name of co-owner, basis of sharing expenses of the Line, and how the expenses borne by the respondent or other party is an associated company.
- Designate any transmission line leased to another company and give name of Lessee, date and terms of lease, annual rent for year, and how determined.
- Base the plant cost figures called for in columns (j) to (l) on the book cost at end of year.

Line No.	DESIGNATION		VOLTAGE (KV) - (Indicate where other than 60 cycle, 3 phase)		Type of Supporting Structure	LENGTH (Pole miles) - (In the case of underground lines report circuit miles)		Number of Circuits	Size of Conductor and Material	COST (Thousands of Dollars)
	From	To	Operating	Designated		On Structure of Line Designated	On Structures of Another Line			
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	ALLEN JUNCTION	FULTON	345	345	(4) A; B	14.32	0.00	1	(4)	
2	ALLEN JUNCTION	MIDWAY	345	345	A; B	9.48	14.05	1	(4)	
3	ASHTABULA	ERIE WEST	345	345	A; E; D	14.94	0.07	1	(4)	
4	ASHTABULA	PERRY	345	345	A; B	23.25	1.16	1	(4)	
5	AVON	JUNIPER S-7	345	345	A; C; B	44.04	0.00	1	(4)	
6	AVON	LAKE AVENUE NO1 S-25	345	345	A; B	8.04	0.00	1	(4)	431,
7	AVON	LAKE AVENUE NO2 S-22	345	345	A	3.44	4.66	1	(4)	
8	BAYSHORE	DAVIS BESSE	345	345	A; E	20.75	0.00	1	(4)	
9	BAYSHORE	LALLENDORF NO1	345	345	A; B; E	2.02	0.00	1	(20)	
10	BAYSHORE	LALLENDORF NO2	345	345	A; B; E	0.05	1.95	1	(20)	
11	BEAVER	CARLISLE	345	345	A; E; C; D; B	18.22	0.00	1	(4)	
12	BEAVER	DAVIS BESSE S-26	345	345	A; B	59.76	0.00	1	(4)	
13	BEAVER	HAYES	345	345	A	0.13	29.48	1	(4)	
14	BEAVER	LAKE AVENUE NO1 S-25	345	345	A; B; E; D	8.37	0.00	1	(4)	
15	BEAVER		345	345	B	0.45	7.67	1	(4)	

[illegible]

47	HIGHLAND	LORDSTOWN NO1	345	345	A; B	2.24	0.23	1	(4)	
48	HIGHLAND	LORDSTOWN NO2	345	345	A; B	2.51	0.00	1	(4)	
49	HIGHLAND	NILES	345	345	E; A; B	4.68	0.00	1	(4)	223,
50	HOYTDAL	MCCLELLAND	345	345	A; B	13.42	7.10	1	(4)	
51	HYATT	TANGY	345	345	A	3.09	0.00	1	(4)	
52	JUNIPER	STAR S-26	345	345	A	27.43	2.05	1	(4)	
53	LALLENDORF	MONROE	345	345	A; E	5.83	0.69	1	(20); (27)	
54	LEMOYNE	MAJESTIC	345	345	A	0.23	19.21	1	(20); (27)	
55	LEMOYNE	MIDWAY	345	345	B	0.18	24.13	1	(4)	
56	LEMOYNE	TROY ENERGY	345	345	E; C; B; D	0.67	0.00	1	(4)	
57	LEROY CENTER	PERRY S-6	345	345	A; B	1.28	8.41	1	(4)	
58	LORDSTOWN	MANSFIELD	345	345	B	0.61	49.00	1	(4)	
59	LORDSTOWN	WELLSVILLE	345	345	A; E; B; F	35.92	0.00	1	(4)	
60	MANSFIELD	HOYTDAL	345	345	A	14.17	7.60	1	(4)	
61	MARYSVILLE	TANGY	345	345	A	0.00	3.08	1	(4)	
62	MCCLELLAND	SHENANGO	345	345	A; B	11.22	0.26	1	(4)	
63	NILES	SHENANGO	345	345	E; A; F; B; D	18.90	0.00	1	(4)	223,
64	NORTH MEDINA	STAR	345	345	A; D; C	10.51	9.97	1	(4)	
65	PERRY	EASTLAKE S-8	345	345	A; C	18.35	2.20	1	(4)	
66	SAMMIS	SOUTH CANTON	345	345	A; C; E	46.63	0.00	1	(4)	
67	SAMMIS	STAR	345	345	A; E; F	80.10	0.00	1	(4)	
68	SAMMIS	TORONTO	345	345	A; B	4.23	0.00	1	(23)	
69	TORONTO	WYLIE RIDGE	345	345	B	0.14	0.00	1	(23)	
70	AETNA	BABB	138	138	A; B; E	1.73	0.27	1	(8)	
71	AETNA	EVANS	138	138	D; B; A	2.83	0.00	1	(8)	
72	AETNA	WEST AKRON	138	138	D; A; C; B	6.73	1.70	1	(9)	
73	ALLEN JUNCTION	EAST FAYETTE	138	138	D; B	31.33	0.00	1	(1); (16); (3)	
74	ALLEN JUNCTION	JACKMAN	138	138	A; D; B	11.33	0.00	1	(2); (4)/SD; (7); (3)	
75	ALLEN JUNCTION	VULCAN	138	138	D; B; A	17.05	0.00	1	(4); (3)	
76	ALLEN JUNCTION	WESTGATE	138	138	D; B; C	6.76	4.12	1	(3); (4)/SD; (7); (4)	
77	ANGOLA	EBER-VULCAN	138	138	D; B	12.55	0.15	1	(3); (4); (22)	
78	ANGOLA	MIDWAY	138	138	B; D	20.31	1.46	1	(4); (3); (7)	
79		ASHTABULA	138	138	E; D; B	0.50	0.00	1	(1)	

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140	BROADVIEW	URBANA	138	138	D; B	2.27	2.40	1	(1)	113,
141	BROOKSIDE	CLOVERDALE	138	138	A; D; B; E	41.91	0.00	1	(7); (21); (1)	
142	BROOKSIDE	HENRIETTA	138	138	A; D	31.05	0.10	1	(7); (8)	
143	BROOKSIDE	HOWARD	138	138	A	13.73	0.00	1	(21)	
144	BROOKSIDE	LEASIDE	138	138	A; D; E	10.85	13.74	1	(7); (26)	
145	BROOKSIDE	LONGVIEW EAST	138	138	A	13.82	0.00	1	(7); (1)	
146	BROOKSIDE	MADISON	138	138	A	0.06	11.87	1	(7); (1)	
147	BROOKSIDE	NOTTINGHAM	138	138	A; D; E; B	82.87	0.00	1	(8); (1)	1,
148	BROOKSIDE	WELLINGTON	138	138	E; D	4.24	19.85	1	(7)	
149	BRUNSWICK	NORTH MEDINA	138	138	D	6.18	0.00	1	(8); (7)	
150	BRUNSWICK	WEST AKRON	138	138	D	19.19	0.80	1	(8)	
151	CAMPBELL	KEISTERS	138	138	D	3.22	0.00	1	(1)	109,
152	CAMPBELL	MCDOWELL	138	138	D; B; E	5.71	0.00	1	(1)	547,
153	CANTON CENTRAL	CLOVERDALE	138	138	A; B; D	12.21	0.00	1	(7)	
154	CARLISLE	GATES	138	138	D; B; A	7.96	0.00	1	(8)	
155	CARLISLE	JOHNSON	138	138	D; B	14.16	0.00	1	(8)	
156	CARLISLE	LORAIN Q-24	138	138	D; E; B	3.77	12.80	1	(1); (7)	
157	CARLISLE	SHINROCK	138	138	E; D; A	16.58	14.28	1	(8); (7)	
158	CEDAR STREET	SHENANGO Z-99	138	138	D; A; E	13.57	0.00	1	(1)	3,
159	CEDAR STREET	NEW CASTLE	138	138	D; A; E; B	4.86	0.00	1	(19); (7)	
160	CHAMBERLIN	HUDSON EAST	138	138	E; D	6.29	0.00	1	(9); (8)	
161	CHAMBERLIN	THEISS	138	138	B; D; E	15.26	0.00	1	(9); (8)	189,
162	CHAMBERLIN	WEST AKRON	138	138	D; B	0.97	16.91	1	(9); (8)	
163	CHARLESTON	LORAIN	138	138	E; D	1.69	2.01	1	(1); (19); (2)	
164	CHRYSLER	DOWLING	138	138	D; B; E	9.53	0.00	1	(3); (4); (7)	1,034,
165	CHRYSLER	MACLEAN	138	138	D	7.39	0.00	1	(3); (7)	275,
166	CLARK	EAST SPRINGFIELD	138	138	D; A; E	12.97	0.00	1	(8); (9); (4); (7)	
167	CLARK	GREENE	138	138	E; D; A	19.88	7.51	1	(8); (4)	
168	CLINIC HOSPITAL	INLAND NO1 Q-14	138	138	B; D	1.72	0.00	1	(1); (19)	
169	CLINIC HOSPITAL	INLAND NO2 Q-11	138	138	B; D	0.00	1.71	1	(19)	
170	CLINIC HOSPITAL	JORDAN NO1 Q-11	138	138	B	3.69	0.03	1	(1); (19)	
171	CLINIC HOSPITAL	JORDAN NO2 Q-14	138	138	B	0.07	3.63	1	(1); (19)	
172	CLOVERDALE		138	138	A; E	0.04	20.16	1	(7)	

		EAST WOOSTER								
173	CLOVERDALE	HARMON NO1	138	138	A; E; D	3.37	0.00	1	(1)	
174	CLOVERDALE	HARMON NO2	138	138	D	0.21	3.14	1	(1)	
175	CLOVERDALE	STAR	138	138	A	0.09	23.47	1	(8)	
176	CLOVERDALE	TORREY	138	138	A	0.22	6.62	1	(9)	
177	CLOVERDALE	YAGER	138	138	A; E; B; D	31.00	0.00	1	(1); (9)	
178	CRANBERRY	HOYTDAL	138	138	B; D; E; C	21.12	0.00	1	(1); (11)	524,
179	CRANBERRY	MAPLE	138	138	D; B; E	6.31	0.46	1	(11); (1)	315,
180	CRANBERRY	PINE NO1	138	138	B; D	8.36	0.00	1	(11); (1); (7)	178,
181	CRANBERRY	PINE NO2	138	138	D; B	7.52	2.84	1	(11); (1); (7)	387,
182	CRISSINGER	KIRBY	138	138	D; B	11.19	0.00	1	(1)	
183	CRISSINGER	ROBERTS NO 1	138	138	D; B; A	4.76	0.00	1	(9); (1); (7)	
184	CRISSINGER	ROBERTS NO 2	138	138	A; D; E	4.54	1.04	1	(7); (1)	
185	CRISSINGER	TANGY	138	138	E; D; A; B	25.50	0.00	1	(7); (1); (16)	
186	CROSSLAND	DUFERCO FARRELL Z-74	138	138	A	0.61	0.00	1	(1)	
187	CROSSLAND	MASURY Z-70	138	138	D	0.28	0.48	1	(9)	
188	CROSSLAND	SHARON Z-112	138	138	A; D; E	9.33	0.00		(9); (7); (1)	
189	CROSSLAND	SHENANGO NO1	138	138	A; E	8.04	0.00	1	(1)	
190	CROSSLAND	SHENANGO NO2	138	138	A; E	0.14	7.91	1	(1)	
191	DALE	SOUTH AKRON	138	138	D; A; B; E	10.64	0.00	1	(8)	2,
192	DALE	WEST CANTON	138	138	D; E	4.96	0.00	1	(8)	1,
193	DARROW	HUDSON EAST	138	138	E; D	4.23	3.45	1	(9)	
194	DECANT	OTTAWA	138	138	D	0.03	15.82	1	(6); (4)	
195	DELTA	FULTON	138	138	D	5.52	0.00	1	(3); (4)	
196	DELTA	WAUSEON	138	138	D; B; C	11.30	0.00	1	(3); (4); (7)	37,
197	DILLES BOTTOM	HOLLOWAY	138	138	A; B	2.65	0.18	1	(1); (17)	
198	DIXIE	JACKMAN	138	138	A; D	1.99	0.00	1	(6)	
199	DIXIE	JEEP NO2	138	138	A; D; B	2.37	0.12	1	(6); (1)	
200	DOBBINS	LOWELLVILLE	138	138	A; D	4.04	0.00	1	(10); (1)	
201	DOBBINS	TORONTO	138	138	A; D; C; B; E	46.64	0.00	1	(1); (10); (7)	
202	DOWLING	LEMOYNE	138	138	A; D; B; E	9.80	0.00	1	(7)	
203	DOWLING	LEVIS PARK	138	138	D; B	2.15	3.59	1	(4); (3)	1,074,
204	DOWLING	MIDWAY	138	138	A	14.94	0.00	1	(7)	
205	EAST AKRON	EVANS	138	138	D; B; A	2.11	2.49	1	(8); (7)	

206	EAST AKRON	GILCHRIST	138	138	A; D; B	4.10	0.00	1	(9); (10)	
207	EAST AKRON	HANNA	138	138	A; D; B	15.46	0.00	1	(8); (7)	
208	EAST AKRON	KNOX	138	138	A; D; B	26.91	3.15	1	(10); (9); (1)	
209	EAST AKRON	WEST RAVENNA	138	138	E; D; A	8.51	3.18	1	(9)	
210	EAST FAYETTE	STRYKER	138	138	D	18.15	0.00	1	(12); (8)	
211	EAST SPRINGFIELD	LONDON NO1	138	138	A; B	14.79	3.58	1	(9); (8)	3,674,
212	EAST SPRINGFIELD	NORTH TITUS	138	138	D; A; B	4.18	0.16	1	(9); (1)	868,
213	EASTLAKE	GRAND RIVER NO1	138	138	A; B; D	11.27	0.00	1	(1); (13)	2,
214	EASTLAKE	GRAND RIVER NO2	138	138	A; B; D	0.00	11.24	1	(1); (13)	1,
215	EASTLAKE	JORDAN Q-14	138	138	B; A; D; C	14.44	0.00	1	(1); (14); (13); (5)	
216	EASTLAKE	LLOYD Q-12	138	138	B; A; D	20.09	0.00	1	(13); (14); (1); (5)	
217	EASTLAKE	LLOYD Q-13	138	138	B; A	3.99	17.56	1	(13); (14); (1); (5)	
218	EASTLAKE	MAYFIELD Q-1	138	138	A; D	13.58	0.00	1	(1); (14); (13)	
219	EASTLAKE	MAYFIELD Q-2	138	138	A; D	0.05	13.53	1	(1); (13)	
220	EASTLAKE	MAYFIELD Q-3	138	138	A; D	11.15	2.43	1	(1); (13)	
221	EASTLAKE	MAYFIELD Q-4	138	138	A; D	0.05	13.51	1	(1); (14); (13)	
222	EASTLAKE	NOTTINGHAM Q-11	138	138	B	0.36	11.45	1	(14); (1); (13); (5)	
223	EBER	SWANTON	138	138	D; B	6.63	0.00	1	(3); (7)	
224	EMILY	FOX Q-14	138	138	D; A; B; E	12.01	7.35	1	(13); (4); (1); (17); (5)	
225	EVERGREEN	HIGHLAND NO1	138	138	A; D; E	2.67	0.00	1	(9); (1)	
226	EVERGREEN	HIGHLAND NO2	138	138	A; E; D	2.66	0.00	1	(9); (1)	
227	EVERGREEN	HIGHLAND NO3	138	138	D; E; A	6.40	0.65	1	(9); (7); (1)	
228	EVERGREEN	IVANHOE	138	138	E; D; A; B	9.05	0.83	1	(9); (7); (1)	
229	EVERGREEN	NILES	138	138	A; E	0.58	6.45	1	(1)	
230	FORD LORAIN	NEW DEPARTURE	138	138	A; D; B	3.31	25.90	1	(9); (1)	
231	FOSTORIA WEST END (AEP)	LEMOYNE-WEST FREMONT	138	138	D; A; B	28.15	0.00	1	(3); (9); (4)	
232	FOWLES	FOX Q-12	138	138	A; B; D	2.41	7.08	1	(1); (5); (13); (5); (9); (17)	
233	FOWLES	FOX Q-13	138	138	D; B	0.40	8.80	1		

									(1); (5); (13); (5); (17)	
234	FOWLES	NASA Q-15	138	138	A; B; D; C	6.94	0.00	1	(2); (1); (8)	13,
235	FOWLES	NASA Q-16	138	138	A; B	0.79	5.16	1	(2); (8); (1)	11,
236	FOWLES	NASA Q-17	138	138	A; B; C; D	10.88	0.19	1	(5); (1); (2); (8); (5)	21,
237	FOWLES	NASA Q-18	138	138	A; B; D	1.31	10.76	1	(1); (5); (2); (8)	23,
238	FOWLES	PLEASANT VALLEY Q-1	138	138	A; B	9.89	0.00	1	(1)	
239	FOWLES	PLEASANT VALLEY Q-2	138	138	A; B	0.04	9.83	1	(5); (1)	
240	FOWLES	PLEASANT VALLEY Q-3	138	138	A; B	9.94	0.00	1	(1)	
241	FOWLES	PLEASANT VALLEY Q-4	138	138	A; B	0.09	9.83	1	(5); (1)	
242	FOX	CLINTON Q-11	138	138	A	2.19	0.00	1	(13); (1)	
243	FOX	CLINTON Q-12	138	138	A	0.00	2.17	1	(13)	
244	FOX	CLINTON Q-13	138	138	A	2.19	0.00	1	(13); (1)	
245	FOX	CLINTON Q-14	138	138	A	0.04	2.15	1	(13); (1)	
246	FREMONT	FREMONT CENTER-WEST FREMONT	138	138	A	0.06	0.82	1	(4)	
247	FULTON	SWANTON	138	138	D	1.39	1.07	1	(3); (4)	
248	GALION	CARDINGTON	138	138	D	17.11	0.00	1	(8)	
249	GALION	LEASIDE	138	138	A; E; D	8.25	0.30	1	(21)	
250	GALION	ONTARIO	138	138	E; A; B; D	4.14	12.62	1	(16); (9)	
251	GALION	ROBERTS NORTH	138	138	A; D	23.21	0.00	1	(7)	
252	GALION	ROBERTS SOUTH	138	138	D; A	0.91	21.93	1	(9); (7)	
253	GATES	JOHNSON	138	138	D	0.29	4.85	1	(8)	
254	GEORGE WASHINGTON	HOLLOWAY	138	138	B	2.76	0.07	1	(8); (17); (29)	
255	GILCHRIST	LAKEMORE	138	138	A; D	5.71	6.92	1	(10); (9)	
256	GM LORDSTOWN	MAGELLAN	138	138		0.46	0.00		(19)	3,
257	GRAND RIVER	LEROY CENTER NO1 138KV	138	138	A; B; D	10.51	0.00	1	(1); (7)	1,
258	GRAND RIVER	LEROY CENTER NO2 138KV	138	138	A; B; D	0.00	10.47	1	(1); (7)	1,
259	GREENFIELD	HAYES NO1	138	138	D; E; A	4.38	0.00	1	(1)	5,
260	GREENFIELD	HAYES NO2	138	138	D; E	4.26	0.00	1	(8); (1)	5,
261	GREENFIELD	LAKEVIEW	138	138	A; E; D	14.31	0.00	1	(7); (5); (1); (9)	
262	GREENFIELD	NASA	138	138	A	0.09	4.56	1	(7)	6,

263	GREENFIELD	NEW DEPARTURE	138	138	D	0.27	0.00	1	(9)	
264	GREENFIELD	VISTEON	138	138	D; E; A	1.89	0.00	1	(7); (8)	6,
265	GROTON	HAYES	138	138	D; B	7.64	0.42	1	(1)	
266	GROTON	WEST FREMONT	138	138	D; B	21.15	0.17		(1)	
267	HAGAN	KNOX	138	138	A; D	8.62	3.88	1	(10); (1)	
268	HAGAN	SAMMIS	138	138	A; D; E; B	25.80	4.14	1	(10); (1)	
269	HAMILTON	HORIZON NO1	138	138	UND	1.69	0.00	1		
270	HAMILTON	HORIZON NO2	138	138	UND	1.72	0.00	1		
271	HAMILTON	LAKE SHORE NO1	138	138	UND	2.95	0.00	1		
272	HAMILTON	LAKE SHORE NO2	138	138	UND	2.96	0.00	1		
273	HANNA	NEWTON FALLS	138	138	E; D; A	18.89	1.53	1	(9); (8)	
274	HANNA	SHALERSVILLE	138	138	D; B; E	12.86	0.00	1	(1)	40,
275	HANNA	WEST RAVENNA NO1	138	138	A; B	4.80	0.03	1	(8); (1)	
276	HANNA	WEST RAVENNA NO2	138	138	A; B	0.10	4.74	1	(8); (1)	
277	HARDING	JENNINGS Q-11	138	138	A; B	5.35	0.00	1	(17); (13); (1); (7)	
278	HARDING	JENNINGS Q-12	138	138	A	0.37	4.98	1	(17); (13); (1); (7)	
279	HARDING	JENNINGS Q-13	138	138	A; B ;E; D	3.22	0.28	1	(17); (1); (5)	
280	HARDING	JENNINGS Q-14	138	138	A; B ;E; D	0.17	3.13	1	(17); (1)	
281	HARMON	NOTTINGHAM	138	138	A; D; E; B	19.10	27.65	1	(1)	
282	HARMON	YAGER	138	138	E; D; A	27.73	0.00	1	(9); (1)	
283	HARPER	WEST AKRON	138	138	A; D	9.99	0.24	1	(5); (15); (7)	10,
284	HAYES	WEST FREMONT	138	138	D; B	0.12	29.26	1	(1)	
285	HIGHLAND	MAGELLAN NO 1	138	138	A; B ;E; D	3.45	1.69	1	(19)	39,
286	HIGHLAND	MAGELLAN NO 2	138	138	A; B ;E; D	4.50	0.00	1	(19)	
287	HIGHLAND	MAHONINGSIDE	138	138	D; E	4.17	0.79	1	(9); (1)	
288	HIGHLAND	SALT SPRINGS	138	138	A; D; E	6.46	0.31	1	(19)	
289	HOLLOWAY	NOTTINGHAM NO1	138	138	E; D; B; C	20.75	0.00	1	(9); (1)	
290	HOLLOWAY	NOTTINGHAM NO2	138	138	E; D; B; C	20.37	0.39	1	(9); (1)	
291	HOLLOWAY	NOTTINGHAM NO3	138	138	A; D; E; B	20.77	0.00	1	(8); (1)	
292	HOLLOWAY	NOTTINGHAM NO4	138	138	D	0.17	20.61	1	(8); (1)	

293	HOLLOWAY	NOTTINGHAM NO5	138	138	A; D; E; B	20.78	0.00	1	(1)	
294	HOLLOWAY	NOTTINGHAM NO6	138	138	D	0.17	20.62	1	(1)	
295	HORIZON	JENNINGS Q-1	138	138	A; B	2.36	0.00	1	(14); (13); (1)	
296	HORIZON	JENNINGS Q-2	138	138	B	0.47	1.90	1	(14); (13); (1)	
297	HOYTDAL	MAPLE Z-111	138	138	E; A; D	11.66	0.00	1	(1)	
298	INLAND	IVY Q-11	138	138	B; A	0.26	0.00	1	(17)	
299	INLAND	IVY Q-14	138	138	B; A	0.03	0.24	1	(17)	
300	IVANHOE	MAHONINGSIDE	138	138	D; E	1.69	0.00	1	(9); (1)	
301	IVANHOE	PACKARD	138	138	E; D; A	2.80	0.49	1	(9); (1)	
302	JACKMAN	GM	138	138	D	0.45	1.25	1	(2); (3); (7)	
303	JACKMAN	TOLEDO HOSPITAL	138	138	A; D; B	2.03	0.08	1	(12); (8); (3); (6)	
304	JACKMAN	VULCAN	138	138	A; D	2.20	1.82	1	(12); (3); (6)	
305	JACKMAN	WESTGATE	138	138	D; B	4.04	0.00	1	(3)	
306	JENNINGS	CLARK Q-12	138	138	D	0.09	0.06	1	(1)	
307	JENNINGS	LTV WEST Q-12	138	138	A	0.13	0.00	1	(28)	
308	JENNINGS	LTV WEST Q-13	138	138	A	0.13	0.00	1	(5)	
309	JENNINGS	LTV WEST Q-14	138	138	A	0.00	0.13	1	(28)	
310	JOHNSON	LAKE AVENUE NO1	138	138	A; D; B	1.74	0.09	1	(8); (7); (4); (1)	
311	JOHNSON	LAKE AVENUE NO2	138	138	D; E; A	1.64	0.20	1	(7); (4)	
312	JUNIPER	JENNINGS Q-15	138	138	A; B; D	13.78	0.00	1	(1); (5); (14)	
313	JUNIPER	JENNINGS Q-16	138	138	B; A; D	7.33	5.47	1	(1); (4)	
314	JUNIPER	NEWBURGH Q-17	138	138	A; D; B	3.46	7.01	1	(1); (4)	
315	JUNIPER	NEWBURGH Q-18	138	138	D	0.41	11.14	1	(1); (14)	
316	JUNIPER	PLEASANT VALLEY Q-1	138	138	A	4.07	0.00	1	(1)	
317	JUNIPER	PLEASANT VALLEY Q-2	138	138	A	0.00	4.07	1	(1)	
318	JUNIPER	PLEASANT VALLEY Q-3	138	138	A; E	4.08	0.00	1	(1)	
319	JUNIPER	PLEASANT VALLEY Q-4	138	138	A; E	0.00	4.08	1	(1)	
320	KIRBY	TANGY	138	138	D	21.94	0.00	1	(1); (7)	
321	KNOX	NOTTINGHAM	138	138	E; D	43.91	0.12	1	(9); (1); (7)	
322	KOPPEL STEEL	HOYTDAL Z-109	138	138	A	0.06	1.66	1	(1)	

323	KRENDALE	MAPLE Z-108	138	138	E; D	13.19	0.14	1	(4); (1); (7)	(3)
324	LAKEMORE	SOUTH AKRON	138	138	A; D; B	7.29	0.33	1	(9)	
325	LAKESHORE	INLAND Q-4	138	138	B; C	5.57	0.00	1	(13)	
326	LAKEVIEW	OTTAWA Q-21	138	138	A	10.45	0.00	1	(7); (6); (1)	
327	LEMOYNE	MACLEAN	138	138	A; E; D	0.16	10.12	1	(4); (23); (3)	
328	LEMOYNE	MIDWAY (BRIM)	138	138	D; B	5.32	24.09	1	(7); (3)	
329	LEMOYNE	WEST FREMONT	138	138	D	0.18	5.17	1	(9); (4)	
330	LEROY CENTER	MAYFIELD Q-1	138	138	A; B	19.32	0.00	1	(5); (1)	
331	LEROY CENTER	MAYFIELD Q-2	138	138	A; B	0.14	19.17	1	(5); (1)	
332	LEROY CENTER	MAYFIELD Q-3	138	138	A; B	16.64	0.00	1	(5)	
333	LEROY CENTER	MAYFIELD Q-4	138	138	A; B	0.20	16.42	1	(5); (1)	
334	LEROY CENTER	STACY Q-3	138	138	D	0.03	20.85	1	(9); (5)	
335	LEVIS PARK	MIDWAY	138	138	D; E; B	15.66	0.00	1	(4); (3); (22)	8,
336	LINCOLN PARK	LOWELLVILLE	138	138	A	8.51	0.00	1	(10); (9); (1)	
337	LINCOLN PARK	MASURY	138	138	A; D; E	8.99	3.04	1	(10); (9); (1)	
338	LOCKWOOD	RICHLAND	138	138	D	10.87	0.00	1	(12); (1)	
339	LONDON	NORTH TITUS	138	138	D; B	1.51	12.97	1	(9); (1)	2,896,
340	LONDON	TANGY	138	138	D; B	39.93	0.00	1	(8)	
341	LONGVIEW	EMPIRE	138	138	E; D; A	2.25	0.00	1	(7); (9)	
342	LONGVIEW	MADISON	138	138	A	0.16	1.73	1	(7); (1)	
343	LONGVIEW	NOTTINGHAM	138	138	E; A; D	19.41	74.40	1	(8); (1); (7)	
344	LONGVIEW	ONTARIO	138	138	E; D; B	8.38	0.00	1	(16); (9); (7)	
345	MASURY	MAYSVILLE Z-73	138	138	D	15.27	3.25	1	(9); (1)	
346	MASURY	SALT SPRINGS	138	138	A; E	12.36	0.09	1	(10); (24); (1); (9)	
347	MASURY	SHENANGO Z-114	138	138	A; D	5.90	4.93	1	(9); (1); (10)	
348	MAYFIELD	NORTHFIELD Q-1	138	138	A; B; D	26.98	1.56	1	(1); (13)	
349	MAYFIELD	NORTHFIELD Q-2	138	138	B	0.17	17.51	1	(1)	
350	MAYFIELD	NORTHFIELD Q-3	138	138	A; B; D	17.85	9.17	1	(1); (13)	
351	MAYFIELD	NORTHFIELD Q-4	138	138	B	0.17	17.53	1	(1)	
352	MIDWAY		138	138	A; D	10.16	0.00	1	(7); (8)	

		NAPOLEON MUNI NORTHSIDE								
353	MIDWAY	RICHLAND-WAUSEON	138	138	A; D; B	28.40	9.94	1	(7)	
354	NAPOLEON MUNI NORTHSIDE	STRYKER	138	138	A; D	5.89	11.24	1	(7); (8)	
355	NEW CASTLE	HOYTDALÉ NO1 Z-110	138	138	A	8.10	0.00	1	(19)	
356	NEW CASTLE	HOYTDALÉ NO2 Z-104	138	138	A	0.14	7.95	1	(19)	
357	NEWTON FALLS	GM	138	138	E; D; A	5.94	1.25	1	(19); (4)	
358	NILES	NILES CENTRAL	138	138	A; D	3.44	0.00	1	(9)	
359	NILES	SALT SPRINGS NO1	138	138	A; B	3.16	0.00	1	(1)	
360	NILES	SALT SPRINGS NO2	138	138	A; B	0.09	3.06	1	(1)	
361	NILES CENTRAL	PACKARD	138	138	D; E; A	12.22	0.12	1	(9); (7)	
362	NORTH MEDINA	WEST MEDINA	138	138	D	2.26	0.24	1	(8)	
363	NORTH STAR STEEL	SALT SPRINGS	138	138	D; B; A	2.26	0.00	1	(1); (4)	
364	NORTHFIELD	JUNIPER Q-1	138	138	A	2.39	0.00	1	(1); (14)	
365	NORTHFIELD	JUNIPER Q-2	138	138	A	0.04	2.35	1	(1); (14)	
366	NORTHFIELD	JUNIPER Q-3	138	138	A	2.38	0.00	1	(1); (14)	
367	NORTHFIELD	JUNIPER Q-4	138	138	A	0.04	2.35	1	(1); (14)	
368	NOTTINGHAM	JORDAN Q-11	138	138	B	0.10	2.86	1	(1)	
369	NOTTINGHAM	YAGER NO1	138	138	E; D; B	18.90	0.28	1	(9); (1)	
370	NOTTINGHAM	YAGER NO2	138	138	D; B	0.39	18.85	1	(1)	
371	OTTAWA	WEST FREMONT NO1	138	138	A; E; D; B	9.03	0.00	1	(21)	
372	OTTAWA	WEST FREMONT NO2	138	138	D	0.64	8.91	1	(21); (7)	
373	PIDGEON	SAMMIS	138	138	A; D	27.26	2.52	1	(1); (7)	
374	PINE	WADSWORTH MUNI	138	138	A; D	8.34	6.68	1	(8)	
375	PINE	WEST AKRON	138	138	B	0.29	5.17	1	(8)	
376	PLEASANT VALLEY	HARDING Q-11	138	138	A; B	5.94	0.00	1	(1); (17)	
377	PLEASANT VALLEY	HARDING Q-12	138	138	A; B	0.26	5.93	1	(1); (17)	
378	PLEASANT VALLEY	HARDING Q-13	138	138	A; B	5.97	0.00	1	(1); (17)	
379	PLEASANT VALLEY	HARDING Q-14	138	138	A; B	0.00	5.96	1	(1); (17)	
380		HARPER Q-21	138	138	A; D; B	5.40	0.00	1	(5); (7)	

	PLEASANT VALLEY									
381	REPUBLIC ARC	REPUBLIC VINE	138	138	A	0.06	0.01	1	(8); (1)	
382	RICHLAND	AYERSVILLE	138	138	D; E	3.34	0.00	1	(12)	
383	RICHLAND	DEFIANCE SW	138	138	D; E; B	5.49	0.00	1	(12); (22); (7)	
384	RICHLAND	EAST LEIPSIC	138	138	E; D	15.73	0.00	1	(2)	
385	RICHLAND	STRYKER	138	138	E; D	3.38	17.14	1	(7); (12)	
386	RICHLAND NO1	GENERAL MOTORS	138	138	D; A	2.47	0.00	1	(12)	
387	RICHLAND NO2	GENERAL MOTORS	138	138	D; A	2.39	0.00	1	(12)	
388	RIVERBEND	SALT SPRINGS	138	138	D; A; B	4.73	0.07	1	(1)	
389	RIVERBEND	WICKLIFFE	138	138	A; D	1.32	3.02	1	(1)	
390	RYAN	SEVILLE	138	138	D	8.38	0.00	1	(8)	
391	RYAN	WEST MEDINA	138	138	D	1.91	1.23	1	(8)	
392	SAMMIS	TORONTO	138	138	E; D; A	1.51	4.52	1	(1)	
393	SEVILLE	STAR	138	138	D	14.81	0.52	1	(8)	
394	SHARON	SHENANGO Z-116	138	138	D; A; E	9.87	0.16	1	(1)	
395	SHENANGO	MCDOWELL Z-115	138	138	D; E; A; B	15.42	1.18	1	(1)	
396	SOUTH AKRON	FIRESTONE	138	138	A; D; B	2.90	0.00	1	(8)	5,
397	SOUTH AKRON	TORONTO	138	138	D	0.97	63.71	1	(10); (9); (1); (7)	
398	STAR	TUSC	138	138	D; A	0.15	7.03	1	(8)	
399	STAR	WADSWORTH MUNI	138	138	D; A	0.32	0.89	1	(8)	
400	THEISS	VALLEY	138	138	D; B; E	1.47	0.73	1	(9)	
401	TOLEDO HOSPITAL	VULCAN	138	138	A; D	0.12	2.48	1	(12); (8)	
402	TUSC	URBAN	138	138	A; D; B	8.44	1.40	1	(8); (7); (1)	
403	URBAN	FIRESTONE	138	138	A; B	0.06	2.87	1	(8); (1)	
404	WEST AKRON	PLEASANT VALLEY EAST Q-22	138	138	A; D	0.44	15.09	1	(2); (1); (8)	
405	Total 69kV Lines		69	69		2,459.52		217		15,563,
406	Operation and Maintenance									
407	Expense									
36	TOTAL					6,164	1,739	616		37,849,

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
FOOTNOTE DATA			

(a) Concept: SupportingStructureOfTransmissionLineType															
<table border="1"> <thead> <tr> <th colspan="2">Supporting Structure Legend</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>TWR-Tower</td> </tr> <tr> <td>B</td> <td>SP-Steel Pole</td> </tr> <tr> <td>C</td> <td>SPH-2-Pole Steel H-Frame</td> </tr> <tr> <td>D</td> <td>WP-Wood Pole</td> </tr> <tr> <td>E</td> <td>WPH-Wood H-Frame</td> </tr> <tr> <td>F</td> <td>WPK-Wood K-Frame</td> </tr> </tbody> </table>		Supporting Structure Legend		A	TWR-Tower	B	SP-Steel Pole	C	SPH-2-Pole Steel H-Frame	D	WP-Wood Pole	E	WPH-Wood H-Frame	F	WPK-Wood K-Frame
Supporting Structure Legend															
A	TWR-Tower														
B	SP-Steel Pole														
C	SPH-2-Pole Steel H-Frame														
D	WP-Wood Pole														
E	WPH-Wood H-Frame														
F	WPK-Wood K-Frame														
(b) Concept: SizeOfConductorAndMaterial															
(1)	795 ACSR														
(2)	636 ACSR														
(3)	954 AAC														
(4)	954 ACSR														
(5)	4/0 CU														
(6)	739.8 ACAR														
(7)	336.4 ACSR														
(8)	605 ACSR														
(9)	477 ACSR														
(10)	300 CU														
(11)	795 SDC5														
(12)	636 AAC														
(13)	1192.5 ACSR														
(14)	1033.5 ACSR														
(15)	200 CU														
(16)	477 ACSS														
(17)	1590 ACSR														
(18)	1/2" Hi-Tenso														
(19)	795 ACSS														
(20)	1024.5 ACAR														
(21)	336.4 ACSS														
(22)	336.4 AAC														
(23)	954 ACSS														
(24)	5/8" Hi-Tenso														
(25)	556.5 ACSS														
(26)	397.5 ACSR														
(27)	2253.8 AACSR														
(28)	500 CU														
(29)	1233.6 ACSS/TW														

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TRANSMISSION LINES ADDED DURING YEAR

1. Report below the information called for concerning Transmission lines added or altered during the year. It is not necessary to report minor revisions o
2. Provide separate subheadings for overhead and under- ground construction and show each transmission line separately. If actual costs of competed permissible to report in these columns the costs. Designate, however, if estimated amounts are reported. Include costs of Clearing Land and Rights-c of Underground Conduit in column (m).
3. If design voltage differs from operating voltage, indicate such fact by footnote; also where line is other than 60 cycle, 3 phase, indicate such other cha

Line No.	LINE DESIGNATION		Line Length in Miles	SUPPORTING STRUCTURE		CIRCUITS PER STRUCTURE		CONDUCTORS			Voltage KV (Operating)
	From	To		Type	Average Number per Miles	Present	Ultimate	Size	Specification	Configuration and Spacing	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
1	DILLES BOTTOM	HOLLOWAY	2.83	^(a) TWR; SP	6.0	1	1	795; 1590	ACSR	^(b) B	138
2	GEORGE WASHINGTON	HOLLOWAY	2.83	SP	6.4	1	1	605; 1590; 1233.6	ACSR; ACSS/TW	B	138
3	HIGHLAND	MAGELLAN NO 2	4.50	TWR; SP ;WPH; WP	11.1	2	2	795	ACSS	A	138
44	TOTAL		10		24	4	4				

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FOOTNOTE DATA			

(a) Concept: SupportingStructureOfTransmissionLineType	
TWR-Tower	
SP-Steel Pole	
SPH-2-Pole Steel H-Frame	
WP-Wood Pole	
WPH-Wood H-Frame	
(b) Concept: ConductorConfigurationAndSpacing	
A - combination of wood poles with 16.25' horizontal spacing and steel poles with 15.5' vertical spacing	
B - steel pole 13' vertical spacing	

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
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SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.
2. Substations which serve only one industrial or street railway customer should not be listed below.
3. Substations with capacities of Less than 10 MVA except those serving customers with energy for resale, may be grouped according to functional character shown.
4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended to function the capacities reported for the individual stations in column (f).
5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.
6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole owner equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in each case whether lessor, co-owner, or other party is an associated company.

Line No.	Name and Location of Substation (a)	Character of Substation		VOLTAGE (In MVa)			Capacity of Substation (In Service) (In MVa) (f)	Number of Transformers In Service (g)	Number of Trains (h)
		Transmission or Distribution (b)	Attended or Unattended (b-1)	Primary Voltage (In MVa) (c)	Secondary Voltage (In MVa) (d)	Tertiary Voltage (In MVa) (e)			
1	ALLEN JUNCTION, SYLVANIA, OH	Transmission	Unattended	345.00	138.00	13.20	896	2	
2	ASHTABULA YARD, ASHTABULA, OH	Transmission	Unattended	345.00	138.00	13.20	896	2	
3	AVERY, Milan, OH	Transmission	Unattended	138.00	69.00	13.20	134	1	
4	AVON LAKE, AVON LAKE, OH	Transmission	Unattended	345.00	138.00	13.20	896	2	
5	BAY SHORE, OREGON, OH	Transmission	Unattended	345.00	138.00	13.80	1008	2	
6	BEAVER, LORAIN, OH	Transmission	Unattended	345.00	138.00	13.20	784	2	
7	BERLIN LAKE, BERLIN CENTER, OH	Transmission	Unattended	138.00	69.00	13.20	134	1	
8	BLACK RIVER, LORAIN, OH	Transmission	Unattended	138.00	69.00	13.20	268	2	
9	BLUEBELL, ALLIANCE, OH	Transmission	Unattended	138.00	69.00	13.20	268	2	
10	BOARDMAN, YOUNGSTOWN, OH	Transmission	Unattended	138.00	69.00	13.20	134	1	
11	BRIM, BOWLING GREEN, OH	Transmission	Unattended	138.00	69.00	13.20	134	1	
12	BROOKSIDE, ASHLAND, OH	Transmission	Unattended	138.00	69.00	13.20	402	3	
13	CAMPBELL, SLIPPERY ROCK, PA	Transmission	Unattended	138.00	69.00	13.20	90	1	
14	CAPARO-1M, FARRELL, PA	Transmission	Unattended	138.00	69.00		149	2	
15	CARDINGTON, CARDINGTON, OH	Transmission	Unattended	138.00	69.00	13.20	67	1	
16	CARLISLE, GRAFTON, OH	Transmission	Unattended	138.00	69.00	13.20	134	1	
17	CARLISLE, GRAFTON, OH	Transmission	Unattended	345.00	138.00	13.20	448	1	
18	CEDAR STREET, NEW CASTLE, PA	Transmission	Unattended	138.00	69.00	13.80	140	1	
19	CHAMBERLIN, TWINSBURG, OH	Transmission	Unattended	138.00	69.00	13.20	269	2	
20	CHAMBERLIN, TWINSBURG, OH	Transmission	Unattended	345.00	138.00	13.20	896	2	
21	CLARK, SPRINGFIELD, OH	Transmission	Unattended	138.00	69.00	13.20	254	2	

22	CLOVERDALE, MASSILLON, OH	Transmission	Unattended	138.00	69.00	24.00	34	1	
23	CLOVERDALE, MASSILLON, OH	Transmission	Unattended	138.00	69.00	13.20	268	2	
24	CRANBERRY, CRANBERRY, PA	Transmission	Unattended	500.00	138.00	13.20	1120	2	
25	DALE, MASSILLON, OH	Transmission	Unattended	138.00	69.00	13.20	134	1	
26	DARROW, HUDSON, OH	Transmission	Unattended	138.00	69.00	13.20	134	2	
27	DIXIE, TOLEDO, OH	Transmission	Unattended	138.00	69.00	13.20	224	1	
28	DOWLING, BOWLING GREEN, OH	Transmission	Unattended	345.00	138.00	13.20	280	1	
29	EAST FAYETTE, FAYETTE, OH	Transmission	Unattended	138.00	69.00	13.20	112	1	
30	EAST SPRINGFIELD, SPRINGFIELD, OH	Transmission	Unattended	138.00	69.00	13.20	201	3	
31	EASTLAKE SYNCH COND, EASTLAKE, OH	Transmission	Unattended	23.00	4.36		38	2	
32	EASTLAKE SYNCH COND, EASTLAKE, OH	Transmission	Unattended	34.50	2.40		8	1	
33	EASTLAKE SYNCH COND, EASTLAKE, OH	Transmission	Unattended	138.00	2.40	2.40	10	1	
34	EASTLAKE SYNCH COND, EASTLAKE, OH	Transmission	Unattended	138.00	4.16	13.80	20	1	
35	EASTLAKE SYNCH COND, EASTLAKE, OH	Transmission	Unattended	138.00	4.36	13.80	30	1	
36	EASTLAKE SYNCH COND, EASTLAKE, OH	Transmission	Unattended	138.00	18.00	13.80	275	1	
37	EASTLAKE SYNCH COND, EASTLAKE, OH	Transmission	Unattended	138.00	33.00	13.80	450	3	
38	EASTLAKE SYNCH COND, EASTLAKE, OH	Transmission	Unattended	345.00	24.00	13.80	694	1	
39	EASTLAKE TRANSM, EASTLAKE, OH	Transmission	Unattended	345.00	138.00	13.80	1400	2	
40	FOX, Brooklyn, OH	Transmission	Unattended	345.00	138.00	13.80	1040	4	
41	FREMONT WEST, FREMONT, OH	Transmission	Unattended	138.00	72.00	13.20	134	1	
42	FULTON, SWANTON, OH	Transmission	Unattended	345.00	138.00	13.20	280	1	
43	GALION, GALION, OH	Transmission	Unattended	138.00	69.00	13.20	224	2	
44	GALION, GALION, OH	Transmission	Unattended	345.00	138.00	13.20	896	2	
45	GILCHRIST, MOGADORE, OH	Transmission	Unattended	138.00	69.00	13.20	134	1	
46	GREENFIELD, SANDUSKY, OH	Transmission	Unattended	138.00	69.00	13.20	268	2	
47	GROTON, BELLEVUE, OH	Transmission	Unattended	138.00	69.00	13.20	134	1	
48	HANNA, RAVENNA, OH	Transmission	Unattended	345.00	138.00	13.20	896	2	
49	HARDING, CLEVELAND, OH	Transmission	Unattended	345.00	138.00	13.20	1120	4	
50	HARMON, NAVARRE, OH	Transmission	Unattended	138.00	69.00	13.20	268	2	
51	HARMON, NAVARRE, OH	Transmission	Unattended	345.00	138.00	13.20	896	2	
52	HAYES, SANDUSKY, OH	Transmission	Unattended	345.00	138.00	13.20	280	1	
53	HENRIETTA, OBERLIN, OH	Transmission	Unattended	138.00	69.00	13.20	134	1	
54	HIGHLAND, WARREN, OH	Transmission	Unattended	345.00	138.00	13.20	1344	3	

55	HOYTDALÉ SVC, WAMPUM, PA	Transmission	Unattended	138.00	23.00		300	2	
56	HOYTDALÉ, WAMPUM, PA	Transmission	Unattended	345.00	138.00	13.20	896	2	
57	INLAND, CLEVELAND, OH	Transmission	Unattended	345.00	138.00	13.20	896	2	
58	IRONVILLE, OREGON, OH	Transmission	Unattended	138.00	69.00	13.20	224	1	
59	JOHNSON, ELYRIA, OH	Transmission	Unattended	138.00	69.00	13.20	268	2	
60	JUNIPER, Walton Hills, OH	Transmission	Unattended	345.00	138.00	13.20	1456	4	
61	KIRBY, RICHWOOD, OH	Transmission	Unattended	138.00	69.00	13.20	67	1	
62	KNOX, MINERVA, OH	Transmission	Unattended	138.00	69.00	13.20	268	2	
63	LAKE AVENUE, ELYRIA, OH	Transmission	Unattended	345.00	138.00	13.20	896	2	
64	LAKESHORE SVC, CLEVELAND, OH	Transmission	Unattended	138.00	23.00	13.80	260	3	
65	LEASIDE, Galion, OH	Transmission	Unattended	138.00	69.00	13.20	67	1	
66	LEMOYNE, LUCKEY, OH	Transmission	Unattended	345.00	138.00	13.20	560	2	
67	LERÓY CTR, LERÓY, OH	Transmission	Unattended	345.00	138.00	13.20	1120	2	
68	LONDON, LONDON, OH	Transmission	Unattended	138.00	69.00	13.20	201	2	
69	LONGVIEW, MANSFIELD, OH	Transmission	Unattended	138.00	69.00	13.20	268	2	
70	LOWELLVILLE, LOWELLVILLE, OH	Transmission	Unattended	138.00	69.00	13.20	67	1	
71	MACLEAN, Toledo, OH	Transmission	Unattended	138.00	69.00	13.20	448	2	
72	MAPLE, ZELIENÓPLE, PA	Transmission	Unattended	138.00	69.00	13.20	268	2	
73	MASURY, MASURY, OH	Transmission	Unattended	138.00	69.00	13.20	67	1	
74	MAYSVILLE, GREENVILLE, PA	Transmission	Unattended	138.00	69.00	13.80	84	1	
75	MCDÓWELL, MERCER, PA	Transmission	Unattended	138.00	69.00	13.20	134	1	
76	MIDWAY, LIBERTY CENTER, OH	Transmission	Unattended	138.00	69.00	13.20	134	2	
77	MIDWAY, LIBERTY CENTER, OH	Transmission	Unattended	345.00	138.00	13.20	336	1	
78	NEWTON FALLS, NEWTON FALLS, OH	Transmission	Unattended	138.00	69.00	13.20	224	2	
79	NILES, NILES, OH	Transmission	Unattended	345.00	138.00	13.20	448	1	
80	NORTH MEDINA, MEDINA, OH	Transmission	Unattended	345.00	138.00	13.20	280	1	
81	ÓTTAWA, OAK HARBOR, OH	Transmission	Unattended	138.00	69.00	13.20	67	1	
82	PIDGEON, SALEM, OH	Transmission	Unattended	138.00	69.00	13.20	134	1	
83	PINE, WEXFORD, PA	Transmission	Unattended	138.00	69.00	13.80	218	2	
84	RICHLAND, DEFIANCE, OH	Transmission	Unattended	138.00	69.00	13.20	67	1	
85	SALT SPRINGS, Girard, OH	Transmission	Unattended	138.00	69.00	13.20	268	2	
86	SEVILLE, SEVILLE, OH	Transmission	Unattended	138.00	69.00	13.20	67	1	
87	SHALERSVILLE, STREETSBORÓ, OH	Transmission	Unattended	138.00	69.00	13.20	134	1	
88	SHARON, HERMITAGE, PA	Transmission	Unattended	138.00	69.00	13.20	268	2	
89	SHENANGO, WEST MIDDLESEX, PA	Transmission	Unattended	345.00	138.00	13.20	896	2	
90		Transmission	Unattended	138.00	69.00	13.20	134	1	

	SHINROCK TRANS, BERLIN HEIGHTS, OH								
91	STAR, WADSWORTH, OH	Transmission	Unattended	138.00	69.00	13.20	268	2	
92	STAR, WADSWORTH, OH	Transmission	Unattended	345.00	138.00	13.20	1344	3	
93	STRYKER, STRYKER, OH	Transmission	Unattended	138.00	69.00	13.80	134	1	
94	TANGY, DELAWARE, OH	Transmission	Unattended	138.00	69.00	13.20	268	2	
95	TANGY, DELAWARE, OH	Transmission	Unattended	345.00	138.00	13.20	1120	3	
96	TORONTO, TORONTO, OH	Transmission	Unattended	345.00	138.00	13.20	896	2	
97	TOUSSAINT, Graytown, OH	Transmission	Unattended	138.00	69.00	13.20	67	1	
98	VULCAN, TOLEDO, OH	Transmission	Unattended	138.00	69.00	12.47	200	1	
99	WAUSEON, WAUSEON, OH	Transmission	Unattended	138.00	69.00	13.20	67	1	
100	WELLINGTON, WELLINGTON, OH	Transmission	Unattended	138.00	69.00	13.20	134	1	
101	WEST AKRON, AKRON, OH	Transmission	Unattended	138.00	69.00	13.20	67	1	
102	WEST MEDINA, MEDINA, OH	Transmission	Unattended	138.00	69.00	13.20	0	0	
103	WEST RAVENNA, KENT, OH	Transmission	Unattended	138.00	69.00	13.20	240	2	
104	TotalDistributionSubstationMember								
105	TotalGenerationSubstationMember								
106	TotalTransmissionSubstationMember								
107	Total								

Name of Respondent: American Transmission Systems, Incorporated		This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
TRANSACTIONS WITH ASSOCIATED (AFFILIATED) COMPANIES				
<p>1. Report below the information called for concerning all non-power goods or services received from or provided to associated (affiliated) companies.</p> <p>2. The reporting threshold for reporting purposes is \$250,000. The threshold applies to the annual amount billed to the respondent or billed to an associated/affiliated company for non-power goods and services. The good or service must be specific in nature. Respondents should not attempt to include or aggregate amounts in a nonspecific category such as "general".</p> <p>3. Where amounts billed to or received from the associated (affiliated) company are based on an allocation process, explain in a footnote.</p>				
Line No.	Description of the Good or Service (a)	Name of Associated/Affiliated Company (b)	Account(s) Charged or Credited (c)	Amount Charged or Credited (d)
1	Non-power Goods or Services Provided by Affiliated			
2	Provide Corporate Responsibility and Communications Support	FirstEnergy Service Company	(b) Various	853,240
3	Provide President & CEO Support	FirstEnergy Service Company	(c) 923	2,029,787
4	Inventory Carrying Charges on Service Company Assets	FirstEnergy Service Company	(d) 923	3,627,530
5	Provide Transmission & Distribution Support	FirstEnergy Service Company	(e) Various	56,490,313
6	Provide Compliance & Regulated Services Support	FirstEnergy Service Company	(f) Various	2,395,636
7	Interest Expense - Regulated Money Pool	FirstEnergy Corp.	430	2,830,224
8	Provide Customer Support	FirstEnergy Service Company	(g) Various	7,207
9	Ground Lease	Cleveland Electric Illuminating Company	567	7,442,616
10	Provide SVP & Chief Financial Officer	FirstEnergy Service Company	(h) 923	166,241
11	Ground Lease	Ohio Edison Company	567	10,822,638
12	Provide Information Technology Support	FirstEnergy Service Company	(i) Various	13,731,273
13	Ground Lease	Pennsylvania Power Company	567	1,317,791
14	Provide Supply Chain Support	FirstEnergy Service Company	(j) Various	3,904,575
15	Ground Lease	Toledo Edison Company	567	1,797,707
16	Provide Accounting & Tax Support	FirstEnergy Service Company	(k) Various	9,424,637
17	Provide Treasury Support	FirstEnergy Service Company	(l) 923	336,453
18	Rent - Pottsville Pike building	Metropolitan Edison Company	566	374,501
19	Provide Strategy, LT Planning & Business Performance Support	FirstEnergy Service Company	(m) Various	684,703
20	Rent - Monongahela Power Headquarter Facility	Trans-Allegheny Interstate Line Company	566	1,569,170
21	Provide Risk Support	FirstEnergy Service Company	(n) 923	955,787
22	Rent - Greensburg Corporate Center	West Penn Power Company	566	872,578

23	Provide Internal Auditing Support	FirstEnergy Service Company	^(a) 923	385,684
24	Provide Legal Support	FirstEnergy Service Company	^(a) 923	2,164,670
25	Provide Rates & Regulatory Affairs Support	FirstEnergy Service Company	^(a) 923	300,012
26	Provide Corporate Affairs & Community Involvement Support	FirstEnergy Service Company	^(a) 923	210,403
27	Provide External Affairs Support	FirstEnergy Service Company	^(a) Various	142,567
28	^(a) Allocation Factors			
29	Provide Ethics & Compliance Support	FirstEnergy Service Company	^(a) 923	241,446
30	Provide Human Resources & Corporate Services Support	FirstEnergy Service Company	^(a) Various	4,539,310
19				
20	Non-power Goods or Services Provided for Affiliated			
21	Rent - Akron Control Facility	Jersey Central Power & Light Company	454	(1,634,248)
22	Rent - Wadsworth Facility	Jersey Central Power & Light Company	454	(1,458,149)
23	Rent -Center for Advanced Energy Technology (CAET)	Jersey Central Power & Light Company	454	(1,385,879)
24	Rent - Akron Control Facility	Mid-Atlantic Interstate Transmission, LLC	454	(2,085,884)
25	Rent - Wadsworth Facility	Mid-Atlantic Interstate Transmission, LLC	454	(1,760,458)
26	Rent -Center for Advanced Energy Technology (CAET)	Mid-Atlantic Interstate Transmission, LLC	454	(2,488,815)
27	Rent - Akron Control Facility	Trans-Allegheny Interstate Line Company	454	(312,925)
28	Rent -Center for Advanced Energy Technology (CAET)	Trans-Allegheny Interstate Line Company	454	(728,204)
29	Rent -Center for Advanced Energy Technology (CAET)	West Penn Power Company	454	(796,146)
42				

Name of Respondent: American Transmission Systems, Incorporated	This report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report: 04/01/2022	Year/Period of Report End of: 2021/ Q4
FOOTNOTE DATA			

<u>(a)</u> Concept: DescriptionOfNonPowerGoodOrService			
Factor Abbreviations MA Multiple Factor – All MN Multiple Factor Non-Utility MT Multiple Factor Utility & Non-Utility MU Multiple Factor Utility CR Customer Ratio DCR Direct Charge Ratio HC Head Count IS Inserting Service NIS Number of Intel Servers PE Participating Employees PV Print Volume SH Shopping Customers SSC Server Support Composite WS Workstation Support 'Direct' indicates that 100% of the costs assess to one legal entity MA – Each Subsidiary benefiting from receiving the product or service will be charged a proportion of the Indirect Costs. The FirstEnergy Holding Co bears 5% of the product or service costs being allocated. The remaining 95% of the costs will be allocated between the Utility and Non-Utility Subsidiaries based on FirstEnergy's equity investment in the respective groups. A subsequent step then allocates among the Utility Subsidiaries based upon the "Multiple Factor - Utility" (MU) method and among the Non-Utility Subsidiaries based upon the "Multiple Factor - Non-Utility" (MN) method, both explained below. MN – Each Non-Utility Subsidiary benefiting from receiving the product or service will be charged a proportion of the Indirect Costs based upon the total assets of each Non-Utility Subsidiary, including the generating assets under operating leases to the Utility Subsidiaries. MT – The product or service costs being charged are allocated 100% between Utility and Non-Utility Subsidiaries in the same manner as MA above. Unlike MA, FirstEnergy Holding Co does not bear any of the allocation. MU – Each Utility Subsidiary benefiting from receiving the product or service will be charged a proportion of the Indirect Costs based upon the sum of the weighted averages of (1) Gross transmission and/or distribution plant; (2) Operating and maintenance expense excluding purchase power and fuel costs; and (3) Transmission and/or distribution revenues, excluding transactions with affiliates. Each of the 3 components is weighted equally.			
<u>(b)</u> Concept: AccountsChargedOrCreditedTransactionsWithAssociatedAffiliatedCompanies			
Provide Corporate Responsibility and Communications Support Cost Allocation Factors Used - Direct, MA, MT, MU	Account 426.5 923 107 108	\$	Amount 82,398 757,618 12,759 465 <u>853,240</u>
<u>(c)</u> Concept: AccountsChargedOrCreditedTransactionsWithAssociatedAffiliatedCompanies			
Provide President & CEO Support Cost Allocation Factors Used - MA	Account 923	\$	Amount 2,029,787
<u>(d)</u> Concept: AccountsChargedOrCreditedTransactionsWithAssociatedAffiliatedCompanies			
Inventory Carrying Charges on Service Company Assets Cost Allocation Factors Used - Direct	Account 923	\$	Amount 3,627,530
<u>(e)</u> Concept: AccountsChargedOrCreditedTransactionsWithAssociatedAffiliatedCompanies			
Provide Transmission & Distribution Support Cost Allocation Factors Used - Direct, CR, DCR MA, MT, MU	Account 560 561 561.1 561.2 561.5 566 568 570 571 921 923 107 108	\$	Amount 639,053 29,476 1,036,998 5,885,609 477,709 3,874,504 10,045,431 1,580,571 223 1,305 3,293,353 28,657,914 968,167 <u>56,490,313</u>
<u>(f)</u> Concept: AccountsChargedOrCreditedTransactionsWithAssociatedAffiliatedCompanies			

Provide Compliance & Regulated Services Support	Account		Amount
Cost Allocation Factors Used - Direct, MA, MU	566	\$	938,081
	568		1,056,977
	923		348,692
	107		47,397
	108		4,489
		\$	2,395,636
(g) Concept: AccountsChargedOrCreditedTransactionsWithAssociatedAffiliatedCompanies			
Provide Customer Support	Account		Amount
Cost Allocation Factors Used - Direct, CR, MA, MT, MU, SH	910	\$	3,905
	911		80
	923		3,222
		\$	7,207
(h) Concept: AccountsChargedOrCreditedTransactionsWithAssociatedAffiliatedCompanies			
Provide SVP & Chief Financial Officer	Account		Amount
Cost Allocation Factors Used - MA	923	\$	166,241
(i) Concept: AccountsChargedOrCreditedTransactionsWithAssociatedAffiliatedCompanies			
Provide Information Technology Support	Account		Amount
Cost Allocation Factors Used - Direct, CR, DCR, MA	560	\$	808,106
MT, MU, PV, WS	566		25
	569.1		1,185
	569.2		4,933
	569.3		3,956
	573		228,911
	923		8,688,478
	926		(3)
	107		3,922,967
	108		72,715
		\$	13,731,273
(j) Concept: AccountsChargedOrCreditedTransactionsWithAssociatedAffiliatedCompanies			
Provide Supply Chain Support	Account		Amount
Cost Allocation Factors Used -Direct, DCR, MT, MU	566	\$	2,427,000
	923		498,867
	107		942,072
	108		36,636
		\$	3,904,575
(k) Concept: AccountsChargedOrCreditedTransactionsWithAssociatedAffiliatedCompanies			
Provide Accounting & Tax Support	Account		Amount
Cost Allocation Factors Used - Direct, HC, MA, MT, MU	426.5	\$	3,229
	560		76,036
	561		2,659
	561.1		52,328
	561.2		301,420
	561.5		23,257
	566		291,146
	568		506,396
	570		125,641
	573		16,317
	921		276
	923		7,946,340
	107		78,432
	108		1,160
		\$	9,424,637
(l) Concept: AccountsChargedOrCreditedTransactionsWithAssociatedAffiliatedCompanies			
Provide Treasury Support	Account		Amount
Cost Allocation Factors Used - MA, PE	923	\$	336,453
(m) Concept: AccountsChargedOrCreditedTransactionsWithAssociatedAffiliatedCompanies			

Provide Strategy, LT Planning & Business Performance Support Cost Allocation Factors Used - MA, MU	Account 560 561 566 568 921 923	\$	Amount 87 389 1,922 2,124 1 680,180
			<u>\$ 684,703</u>
<u>(n)</u> Concept: AccountsChargedOrCreditedTransactionsWithAssociatedAffiliatedCompanies			
Provide Risk Support Cost Allocation Factors Used - MA, MT, MU	Account 923	\$	Amount 955,787
<u>(o)</u> Concept: AccountsChargedOrCreditedTransactionsWithAssociatedAffiliatedCompanies			
Provide Internal Auditing Support Cost Allocation Factors Used - Direct, MA, MU	Account 923	\$	Amount 385,684
<u>(p)</u> Concept: AccountsChargedOrCreditedTransactionsWithAssociatedAffiliatedCompanies			
Provide Legal Support Cost Allocation Factors Used - Direct, MA, MT, MU	Account 923	\$	Amount 2,164,670
<u>(q)</u> Concept: AccountsChargedOrCreditedTransactionsWithAssociatedAffiliatedCompanies			
Provide Rates & Regulatory Affairs Support Cost Allocation Factors Used - Direct, CR, MU	Account 923	\$	Amount 300,012
<u>(r)</u> Concept: AccountsChargedOrCreditedTransactionsWithAssociatedAffiliatedCompanies			
Provide Corporate Affairs & Community Involvement Support Cost Allocation Factors Used - MA, MU	Account 923	\$	Amount 210,403
<u>(s)</u> Concept: AccountsChargedOrCreditedTransactionsWithAssociatedAffiliatedCompanies			
Provide External Affairs Support Cost Allocation Factors Used - Direct, MA, MU	Account 426.5 923 107 108	\$	Amount 55,603 68,152 17,884 928
			<u>\$ 142,567</u>
<u>(t)</u> Concept: AccountsChargedOrCreditedTransactionsWithAssociatedAffiliatedCompanies			
Provide Ethics & Compliance Support Cost Allocation Factors Used - MA	Account 923	\$	Amount 241,446
<u>(u)</u> Concept: AccountsChargedOrCreditedTransactionsWithAssociatedAffiliatedCompanies			
Provide Human Resources & Corporate Services Support Cost Allocation Factors Used - Direct, DCR, HC, MA, MT, MU	Account 426.5 560 561 561.1 561.2 561.5 566 568 570 573 923 107 108	\$	Amount 3,658 85,706 1,662 56,485 329,910 26,346 294,769 563,764 113,340 18,496 2,965,546 77,523 2,105
			<u>\$ 4,539,310</u>