Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
The Detroit Edison Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	End of 2004/Q4

PUMPED STORAGE GENERATING PLANT STATISTICS (Large Plants)

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 the 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."

Line No.	Item (a)	FERC Licensed Project No. 0 Plant Name: Ludington (Total) (b)
1	Type of Plant Construction (Conventional or Outdoor)	Conventional
2	Year Originally Constructed	1973
3	Year Last Unit was Installed	1973
4	Total installed cap (Gen name plate Rating in MW)	1,978
5	Net Peak Demaind on Plant-Megawatts (60 minutes)	1,758
6	Plant Hours Connect to Load While Generating	4,174
7	Net Plant Capability (in megawatts)	1,872
8	Average Number of Employees	38
9	Generation, Exclusive of Plant Use - Kwh	2,764,264,000
10	Energy Used for Pumping	3,877,248,000
11	Net Output for Load (line 9 - line 10) - Kwh	-1,112,984,000
12	Cost of Plant	
13	Land and Land Rights	4,872,559
14	Structures and Improvements	35,347,688
15	Reservoirs, Dams, and Waterways	213,782,543
16	Water Wheels, Turbines, and Generators	84,986,170
17	Accessory Electric Equipment	16,426,024
18	Miscellaneous Powerplant Equipment	3,723,645
19	Roads, Railroads, and Bridges	3,398,333
20	Asset Retirement Costs	
21	Total cost (total 13 thru 20)	362,536,962
22	Cost per KW of installed cap (line 21 / 4)	183.2105
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)	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
The Detroit Edison Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	End of 2004/Q4

PUMPED STORAGE GENERATING PLANT STATISTICS (Large Plants) (Continued)

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.

FERC Licensed Project No. 0 Plant Name: Ludington (DECO) (c)	FERC Licensed Project No. 0 Plant Name: (d)	FERC Licensed Project No. 0 Plant Name: (e)	Line No.
Conventional			1
1973			2
1973			3
969			4
907			5
			6
917			7
			8
1,427,201,000			9
1,975,610,000			10
-548,409,000			11
			12
4,459,745			13
24,847,025			14
111,896,970			15
15,971,361			16
5,438,103			17
1,426,547			18
1,862,785			19
			20
165,902,536			21
171.2100			22
			23
439,947			24
			25
			26
873,979			27
545,701			28
			29
150,391			30
86,831			31
220,940			32
1,460,757			33
1,582,115			34
5,360,661			35
41,913,231			36
47,273,892			37
0.0331			38

FOOTNOTE DATA

Schedule Page: 408 Line No.: 1 Column: b

Page 408-9 Columns (b) & (c):

The Ludington Project is jointly owned by joint licensees Consumers Energy Company and The Detroit Edison Company. Consumers Energy Company is the operator of the project. Information in column (b), Lines 1 through 22, is for entire plant. Information in Column (c), Lines 4 through 11, reflects Detroit Edison Company's 49% undivided interest in the Plant. Lines 13 through 38 reflect the costs and expenses of the Plant as shown on Detroit Edison Company's books. Plant investment reflects the amount in service at December 31, 2004.

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
The Detroit Edison Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	End of 2004/Q4

GENERATING PLANT STATISTICS (Small Plants)

1. Small generating plants are steam plants of, less than 25,000 Kw; internal combustion and gas turbine-plants, conventional hydro plants and pumped storage plants of less than 10,000 Kw installed capacity (name plate rating). 2. Designate any plant leased from others, operated under a license from the Federal Energy Regulatory Commission, or operated as a joint facility, and give a concise statement of the facts in a footnote. If licensed project, give project number in footnote.

Line No.	Name of Plant (a)	Year Orig. Const. (b)	Installed Capacity Name Plate Rating (In MW) (c)	Net Peak Demand MW (60 min.) (d)	Net Generation Excluding Plant Use (e)	Cost of Plant (f)
1	Steam Heating Plant					
2						
3	* Beacon	1927	19.10			
4						
5						
6	Internal Combustion					
7						
8	Peaking Units					
9						
10	* Connors Creek	1971	5.50	5.0	-21	1,093,011
11	*Harbor Beach	1967	4.00	4.0	-45	555,413
12	*St. Clair	1970	5.50	5.0	-654	721,140
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
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43						
44						
45						
46						

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
The Detroit Edison Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	End of 2004/Q4

GENERATING PLANT STATISTICS (Small Plants) (Continued)

3. List plants appropriately under subheadings for steam, hydro, nuclear, internal combustion and gas turbine plants. For nuclear, see instruction 11, Page 403. 4. If net peak demand for 60 minutes is not available, give the which is available, specifying period. 5. If any plant is equipped with combinations of steam, hydro internal combustion or gas turbine equipment, report each as a separate plant. However, if the exhaust heat from the gas turbine is utilized in a steam turbine regenerative feed water cycle, or for preheated combustion air in a boiler, report as one plant.

Plant Cost (Incl Asset Retire. Costs) Per MW (g)	Operation Exc'l. Fuel (h)	Production Expenses		Kind of Fuel (k)	Fuel Costs (in cents (per Million Btu) (l)	Line No.
		Fuel (i)	Maintenance (j)			
						1
						2
				Gas		3
						4
						5
						6
						7
						8
						9
198,729	251	5,614	203	Oil	678	10
138,853	300	8,535	242	Oil	862	11
131,116	33	40,646	27	Oil	36,951	12
						13
						14
						15
						16
						17
						18
						19
						20
						21
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						29
						30
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						37
						38
						39
						40
						41
						42
						43
						44
						45
						46

STEAM-ELECTRIC GENERATING PLANTS

1. Include on this page steam-electric plants of 25,000 Kw (name plate rating) or more of installed capacity.
2. Report the information called for concerning generating plants and equipment at the end of year. Show unit type installation, boiler, and turbine-generator, on same line.
3. Exclude plant, the book cost of which is included in Account 121, Nonutility Property.
4. Designate any generating plant or portion thereof for which the respondent is not the sole owner. If such property is leased from another company give name of lessor, date and term of lease, and annual rent. For any generating plant, other than a leased plant or portion thereof for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars (details) as to

Line No.	Name of Plant	Location of Plant	Boilers (Include both ratings for the boiler and the turbine-generator of dual-rated installations)				
			Number and Year Installed	C-Coal O-Oil G-Gas P-Pulv. Coal Kind of Fuel and Method of Firing	Rated Pressure (in psig)	Rated Steam Temperature (Indicate reheat boilers as 1050/1000)	Rated Max. Continuous M lbs. Steam per Hour
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Conners Creek (1)	Detroit,MI	4/1951	G	1,380	950	660
8	Marysville(6)	Marysville,MI	4/1930-1947	C P	850	900	440
15	Trenton Channel	Trenton,MI	2/1949-1950	O	1,380	950	150
17			2/1949	C, O P	1,380	950	600
18			1/1968	C, O P	2520/521	1000/1000	3,580
22	St. Clair (2)	E. China Twp.,MI	4/1953-1954	C, O P	1800/330	1000/1000	1,070

STEAM-ELECTRIC GENERATING PLANTS (Continued)

such matters as percent ownership by respondent, name of co-owner, basis of sharing output, expenses or revenues, and how expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.

5. Designate any generating plant or portion thereof leased to another company and give name of lessee, date and term of lease and annual rent, and how determined. Specify whether lessee is an associated company.

6. Designate any plant or equipment owned, not operated, and not leased to another company. If such plant or equipment was not operated within the past year, explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

7. Report gas-turbines operated in a combined cycle with a conventional steam unit with its associated steam unit.

Turbine-Generators
(Report cross compound turbine-generator units on two lines-H.P. section and L.P. section. Designate units with shaft connected boiler feed pumps. Give capacity rating of pumps in terms of full load requirements.)

Year Installed (h)	Turbines (Include both ratings for the boiler and the turbine-generator of dual-rated installations) Max. Rating Mega-Watt (i)	Type (Indicate tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); and noncondensing (NC). Show back pressures) (j)	Steam Pressure at Throttle psig. (k)	RPM (l)	Generators Name Plate Rating in Kilowatts At Minimum Hydrogen Pressure (m)	At Max. Hydrogen Pressure (Include both ratings for the boiler and the turbine-generator of dual-rated installations) (n)	Hydrogen Pressure (Designate air cooled generators) Min. (o)	Hydrogen Pressure (Designate air cooled generators) Max. (p)	Power Factor (q)	Voltage (IN MV) (If other than 3 phase, 60 cycle indicate other characteristic) (r)	Plant Capacity Maximum Generator Name Plate Rating (Should agree with column (n)) KW (s)	Line No.
1951	150.00	TC-2F	1,380	1,800	115,000	135,000	0.5	30.0	.80	15.5	135,000	1
1951	150.00	TC-2F	1,380	1,800	115,000	135,000	0.5	30.0	.80	15.5	135,000	2
											----------	3
											270,000	4
											==========	5
												6
												7
1943	83.00	SC	815	1,800	N/A	N/A	AIR		.75	14.4	75,000	8
1947	84.00	SC	815	1,800	N/A	N/A	AIR		.75	14.4	75,000	9
											----------	10
											150,000	11
											==========	12
												13
												14
1949	138.00	TC-2F	1,300	1,800	100,000	120,000	0.5	25.0	.80	15.5	120,000	15
1950	100.00	TC-2F	1,300	1,800	100,000	120,000	0.5	25.0	.80	15.5	120,000	16
1968	520.00	TC-4F	2,400	3,600	(3)	535,500	(3)	45.0	.90	22.0	535,500	17
											----------	18
											775,500	19
											==========	20
												21
1953	156.25	CC-2F	1,800	3,600HP	35,000	43,750	0.5	30.0	.80	15.5	43,750	22
				1,800LP	100,000	125,000	0.5	30.0	.80	15.5	125,000	23
1953	162.00	CC-2F	1,800	3,600HP	35,000	37,800	0.5	15.0	.80	15.5	37,800	24
				1,800LP	101,000	118,450	0.5	15.0	.80	15.5	118,450	25
												26

STEAM-ELECTRIC GENERATING PLANTS

1. Include on this page steam-electric plants of 25,000 Kw (name plate rating) or more of installed capacity.
2. Report the information called for concerning generating plants and equipment at the end of year. Show unit type installation, boiler, and turbine-generator, on same line.
3. Exclude plant, the book cost of which is included in Account 121, Nonutility Property.
4. Designate any generating plant or portion thereof for which the respondent is not the sole owner. If such property is leased from another company give name of lessor, date and term of lease, and annual rent. For any generating plant, other than a leased plant or portion thereof for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars (details) as to

Line No.	Name of Plant	Location of Plant	Boilers (Include both ratings for the boiler and the turbine-generator of dual-rated installations)				
			Number and Year Installed	C-Coal O-Oil G-Gas P-Pulv. Coal Kind of Fuel and Method of Firing	Rated Pressure (in psig)	Rated Steam Temperature (Indicate reheat boilers as 1050/1000)	Rated Max. Continuous M lbs. Steam per Hour
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	St. Clair (Continued)						
2							
3							
4							
5			1/1959	O	2400/553	1050/1000	2,100
6							
7			1/1961	C P	2450/516	1050/1000	2,100
8							
9			1/1969	C P	2520/517	1000/1000	3,554
10							
11							
12							
13							
14	Monroe	Monroe,MI	1/1971	C P	3800/740	1006/1002	5,718
15			1/1973	C P	3800/737	1006/1002	5,718
16			1/1973	C P	3800/737	1006/1002	5,718
17			1/1974	C P	3800/740	1006/1002	5,718
18							
19							
20							
21							
22	River Rouge (2)	River Rouge,MI	1/1956	G (4) (7)	2000/440	1050/1000	1,720
23							
24			1/1957	C,O(4) P	2000/440	1050/1000	1,710
25							
26			1/1958	C,O(4) P	2400/498	1050/1000	2,000

STEAM-ELECTRIC GENERATING PLANTS (Continued)

such matters as percent ownership by respondent, name of co-owner, basis of sharing output, expenses or revenues, and how expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.

5. Designate any generating plant or portion thereof leased to another company and give name of lessee, date and term of lease and annual rent, and how determined. Specify whether lessee is an associated company.

6. Designate any plant or equipment owned, not operated, and not leased to another company. If such plant or equipment was not operated within the past year, explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

7. Report gas-turbines operated in a combined cycle with a conventional steam unit with its associated steam unit.

Turbine-Generators

(Report cross compound turbine-generator units on two lines-H.P. section and L.P. section. Designate units with shaft connected boiler feed pumps. Give capacity rating of pumps in terms of full load requirements.)

Year Installed (h)	Turbines (Include both ratings for the boiler and the turbine-generator of dual-rated installations)				Generators						Plant Capacity Maximum Generator Name Plate Rating (Should agree with column (n)) KW (s)	Line No.
					Name Plate Rating in Kilowatts		Hydrogen Pressure (Designate air cooled generators)		Power Factor	Voltage (IN MV) (If other than 3 phase, 60 cycle indicate other characteristic)		
	Max. Rating Mega-Watt (i)	Type (Indicate tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); and noncondensing (NC). Show back pressures) (j)	Steam Pressure at Throttle psig. (k)	RPM (l)	At Minimum Hydrogen Pressure (m)	At Max. Hydrogen Pressure (Include both ratings for the boiler and the turbine-generator of dual-rated installations) (n)	Min. (o)	Max. (p)	(q)	(r)		
1954	171.00	CC-2F	1,800	3,600HP	35,000	37,800	0.5	15.0	.80	15.5	37,800	1
				1,800LP	101,000	118,450	0.5	15.0	.80	15.5	118,450	2
1954	158	CC-2F	1,800	3,600HP	35,000	43,750	0.5	30.0	.80	15.5	43,750	3
				1,800LP	100,000	125,000	0.5	30.0	.80	15.5	125,000	4
1959	325.0	CC-2F	2,400	3,600HP	(3)	180,200	(3)	30.0	.85	18.0	180,200	5
				1,800LP	(3)	177,562	(3)	30.0	.85	18.0	177,562	6
1961	325.0	CC-2F	2,400	3,600HP	(3)	194,013	(3)	45.0	.85	18.0	194,013	7
				1,800LP	(3)	158,738	(3)	45.0	.85	18.0	158,737	8
1969	500.0	TC-4F	2,401	3,600	(3)	544,500	(3)	60.0	.90	18.0	544,500	9
											----------	10
											1,905,012	11
											=========	12
												13
1971	770.0	TC-4F	3,800	3,600	547,524	817,200	30.0	75.0	.90	26.0	817,200	14
1973	754.5	TC-4F	3,800	3,600	(3)	822,600	(3)	75.0	.90	26.0	822,600	15
1973	754.5	TC-4F	3,800	3,600	(3)	822,600	(3)	75.0	.90	26.0	822,600	16
1974	775.0	TC-4F	3,800	3,600	547,524	817,200	30.0	75.0	.90	26.0	817,200	17
											----------	18
											3,279,600	19
											=========	20
												21
1956	260.0	CC-2F	2,000	3,600HP	135,000	146,739	15.0	30.0	.80	18.0	146,739	22
				1,800LP	125,000	135,870	15.0	30.0	.80	18.0	135,870	23
1957	260.0	CC-2F	2,000	3,600HP	156,000	179,500	30.0	45.0	.80	18.0	179,500	24
				1,800LP	104,000	113,000	15.0	30.0	.80	18.0	113,000	25
1958	321.5	CC-2F	2,400	3,600HP	175,500	199,431	30.0	45.0	.85	18.0	199,431	26

STEAM-ELECTRIC GENERATING PLANTS

1. Include on this page steam-electric plants of 25,000 Kw (name plate rating) or more of installed capacity.
2. Report the information called for concerning generating plants and equipment at the end of year. Show unit type installation, boiler, and turbine-generator, on same line.
3. Exclude plant, the book cost of which is included in Account 121, Nonutility Property.
4. Designate any generating plant or portion thereof for which the respondent is not the sole owner. If such property is leased from another company give name of lessor, date and term of lease, and annual rent. For any generating plant, other than a leased plant or portion thereof for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars (details) as to

Line No.	Name of Plant	Location of Plant	Boilers (Include both ratings for the boiler and the turbine-generator of dual-rated installations)				
			Number and Year Installed	C-Coal O-Oil G-Gas P-Pulv. Coal N-Nuclear Kind of Fuel and Method of Firing	Rated Pressure (in psig)	Rated Steam Temperature (Indicate reheat boilers as 1050/1000)	Rated Max. Continuous M lbs. Steam per Hour
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1							
2							
3							
4							
5							
6	Harbor Beach	Harbor Beach,MI	1/1968	C P	1,450	1,000	862
7							
8							
9	Greenwood	Greenwood Twp.	1/1979	G,O	2,520	1005/1005	5,500
10		MI					
11							
12	Belle River (5)	China Twp.,MI	1/1984	C P	2,520	1005/1005	4,550
13			1/1985	C P	2,520	1005/1005	4,550
14							
15							
16							
17							
18	Fermi 2	Frenchtown Twp.	1/1988	N	1,000	545/545	14,800
19		MI					
20							
21							
22							
23							
24							
25							
26							

STEAM-ELECTRIC GENERATING PLANTS (Continued)

such matters as percent ownership by respondent, name of co-owner, basis of sharing output, expenses or revenues, and how expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.

5. Designate any generating plant or portion thereof leased to another company and give name of lessee, date and term of lease and annual rent, and how determined. Specify whether lessee is an associated company.

6. Designate any plant or equipment owned, not operated, and not leased to another company. If such plant or equipment was not operated within the past year, explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

7. Report gas-turbines operated in a combined cycle with a conventional steam unit with its associated steam unit.

Turbine-Generators
(Report cross compound turbine-generator units on two lines-H.P. section and L.P. section. Designate units with shaft connected boiler feed pumps. Give capacity rating of pumps in terms of full load requirements.)

Year Installed (h)	Turbines (Include both ratings for the boiler and the turbine-generator of dual-rated installations) Max. Rating Mega-Watt (i)	Type (Indicate tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); and noncondensing (NC). Show back pressures) (j)	Steam Pressure at Throttle psig. (k)	RPM (l)	Generators Name Plate Rating in Kilowatts At Minimum Hydrogen Pressure (m)	At Max. Hydrogen Pressure (Include both ratings for the boiler and the turbine-generator of dual-rated installations) (n)	Hydrogen Pressure (Designate air cooled generators) Min. (o)	Max. (p)	Power Factor (q)	Voltage (IN MV) (If other than 3 phase, 60 cycle indicate other characteristic) (r)	Plant Capacity Maximum Generator Name Plate Rating (Should agree with column (n)) KW (s)	Line No.
				1,800LP	146,000	158,692	15.0	30.0	.85	18.0	158,692	1
											---	2
											933,232	3
											=========	4
												5
1968	121.00	TC	1,450	3,600	88,200	121,005	0.5	30.0	.90	13.8	121,005	6
											=========	7
												8
1979	785	TC-4F	2,520	3,600	(3)	815,400	(3)	75.0	.90	26.0	815,400	9
											=========	10
												11
1984	641.23	TC-4F	2,520	3,600	(3)	697,500	(3)	75.0	.90	26.0	697,500	12
1985	641.23	TC-4F	2,520	3,600	(3)	697,500	(3)	75.0	.90	26.0	697,500	13
											---	14
											1,395,000	15
											=========	16
												17
1988	1154.00	TC-6F	1,000	1,800	(3)	1,093,500	60.0	75.0	.90	22.0	1,093,500	18
											=========	19
												20
												21
												22
												23
												24
												25
												26

STEAM-ELECTRIC GENERATING PLANTS

The following notes refer to pages 413A through 413B.2.

(1) Conners Creek Power Plant was reactivated in 1999 and converted to a gas fired unit.
(2) St. Clair Unit No. 5 is in economy reserve status and has not operated in 2004
(3) Name plates do not include minimum hydrogen pressure on corresponding ratings.
(4) These boilers also burn blast furnace gas.
(5) The Belle River Power Plant is jointly owned with the Michigan Public Power Agency, a non-associated entity. The Respondent's undivided ownership interest is 63% in Unit No. 1, 81% of the portion of the facilities applicable to Belle River used jointly by Belle River and St. Clair Power Plants and 75% in facilities used in common with Unit No. 2. The Respondent is entitled to 81% of the capacity and energy of the entire plant and is responsible for the same percentage of the plant's operation and maintenance expenses and capital improvements. Expense accounts affected are steam power generation operation and maintenance accounts, administrative and general operation accounts and taxes other than income taxes. Refer to Note 6 of the Notes to Consolidated Financial Statements in the 2004 Annual Report to Shareholders.
(6) Marysville Power Plant is in cold standby status and was not operated in 2004.
(7) River Rouge Unit No. 1 was sold to River Rouge LLC in 1998.

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PUMPED STORAGE GENERATING PLANTS

1. Include in this schedule pumped storage plants of 10,000 Kw (name-plate rating) or more of installed capacity.
2. Report the information called for concerning generating plants and equipment at year end. Shwo associated prime movers and generators on the same line.
3. Exclude from this schedule the book cost of plant included in Account 121, *Nonutility Property.*
4. Designate any plant or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and term of lease, and annual rent. For any

Line No.	Name of Plant	Location	Name of Stream	WATER WHEELS OF HYDRAULIC TURBINES/PUMPS (In column (e), indicate whether horizontal or vertical or inclined. Also indicate type of runner - Francis (F), fixed propeller (FP), automatically adjustable propeller (AP), impulse (I), or Tublar (T). Designate reversible type units by appropriate footnote)				
				Attended or Unattended	Type of Unit	Year Installed	Gross Static Head With Pond Full	Design Head
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Ludington (1)	Ludington	Lake Michigan	Attended	Vert F (2)	1973	363.7' (3)	353'
2					Vert F	1973	363.7'	353'
3					Vert F	1973	363.7'	353'
4					Vert F	1973	363.7'	353'
5					Vert F	1973	363.7'	353'
6					Vert F	1973	363.7'	353'
7								
8								

(1) Respondent and the Consumer Energy Company, a nonassociated company, are co-owners, as tenants in common, of the Ludington Pumped Storage Plant with Respondent having a 49% undivided interest and Consumer Energy Company a 51% undivided interest. A license for Project No 2680 has been issued by the Federal Power Commission to the two companies as joint licensees. The project includes the pumped storage plant, substation and certain transmission facilities. Consumer Energy Company is operator of the plant and is responsible for operation and maintenance, except that operating agreement specifies that mutual agreement be sought on major operation and maintenance matters pertaining to the plant. Consumer Energy Company and Detroit Edison are entitled to 51% and 49%, respectively, of the generating capability and energy output of the plant with pumping energy being supplied in the same percentages.

Operation, maintenance and other expenses of the project are shared by Consumer Energy Company and Detroit Edison, 51% and 49%, respectively.

Expense accounts affected are hydraulic power generation operation and maintenance accounts, transmission operation and maintenance accounts, certain administrative and general operation accounts and general tax accounts.

(2) All units are reversible pump/turbines.

(3) Change in Gross Static Head with pond full due to increase in average lake level for 2003.

PUMPED STORAGE GENERATING PLANTS (Continued)

generating plant, other than a leased plant, or portion thereof, for which the respondent shares in the operation of, furnish a concise statement explaining the arrangement and giving particulars as to such matters as percent ownership by respondent, name of co-owner, basis of sharing output, expenses, or revenues, and how expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.

SEPARATE MOTOR-DRIVEN PUMPS									Line No
RPM (Designate whether turbine or pump) (i)	Maximum Hp Capacity of Unit at Design Head (j)	Year Installed (k)	Type (l)	RPM (m)	Phase (n)	Frequency or d.c. (o)	NAME PLATE RATING IN Hp (p)	NAME PLATE RATING IN MVa (q)	
	None								1

PUMPED STORAGE GENERATING PLANTS (Continued)

5. Designate any plant or portion thereof leased to another company and give name of lessee, date and term of lease and annual rent and how determined. Specify whether lessee is an associated company.

6. Designate any plant or equipment owned, not operated, and not leased to another company. If such plant or equipment was not operated within the past year, explain whether is has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

Line No.	GENERATORS OR GENERATOR/MOTORS (In Column (v), designate whether generator or motor)						Total Installed Generating Capacity (Nameplate Ratings) (In megawatts)
	Year Installed	Voltage	Phase	Frequency or d.c.	Nameplate Rating of Unit (In megawatts) (Designate whether MVa, MW, or Hp; indicate power factor)	Number of Units in Plant	
	(r)	(s)	(t)	(u)	(v)	(w)	(x)
1	1973	20.0	3	60 Hz	Generator	6	1,978.8
2					329.8 MW		
3					0.85 Power Factor		
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INTERNAL-COMBUSTION ENGINE AND GAS-TURBINE GENERATING PLANTS

1. Include on this page internal-combustion engine and gas-turbine plants of 10,000 kilowatts and more.
2. Report the information called for concerning plants and equipment at end of year. Show associated prime movers and generators on the same line.
3. Exclude from this page, plant, the book cost of which is included in Account 121, Nonutility Property.
4. Designate any plant or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and term of lease, and annual rent. For any generating plant other than a leased plant, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars (details) as to such matters as percent of ownership by respondent, name of co-owner, basis of sharing output, expenses, or revenues, and how expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.

Line No.	Name of Plant (a)	Location of Plant (b)	Prime Movers (In column (e), indicate basic cycle for gas-turbine as open or closed: indicate basic cycle for internal-combustion as 2 or 4)			
			Internal-Combustion or Gas-Turbine (c)	Year Installed (d)	Cycle (e)	Belted or Direct Connected (f)
1	Enrico Fermi	Frenchtown Twp., MI	Gas Turbine	1966	Open	Direct
2	Greenwood #11,12	Greenwood Twp.,MI	Gas Turbine	1999	Open	Direct
3	Hancock #11-1,2,3	Commerce Twp., MI	Gas Turbine	1967	Open	Direct
4	Hancock #11-4	Commerce Twp., MI	Gas Turbine	1969	Open	Direct
5	Hancock #12-1,2	Commerce Twp., MI	Gas Turbine	1966-70	Open	Direct
6	Northeast #11	Warren, MI	Gas Turbine	1966-67	Open	Direct
7	Northeast #12	Warren, MI	Gas Turbine	1971	Open	Direct
8	Northeast #13	Warren, MI	Gas Turbine	1971	Open	Direct
9	St. Clair #11	East China Twp., MI	Gas Turbine	1968	Open	Direct
10	Superior	Superior Twp., MI	Gas Turbine	1966	Open	Direct
11	Belle River	East China Twp., MI	Int. Combustion	1980	2	Direct
12	Belle River #12,13	East China Twp., MI	Gas Turbine	1999	Open	Direct
13	Colfax	Handy Twp., MI	Int. Combustion	1969	2	Direct
14	Dayton	Van Buren Twp., MI	Int. Combustion	1966	2	Direct
15	Monroe	Monroe, MI	Int. Combustion	1969	2	Direct
16	Oliver	Oliver Twp., MI	Int. Combustion	1970	2	Direct
17	Placid	Springfield Twp., MI	Int. Combustion	1970	2	Direct
18	Putnam	Mayville, MI	Int. Combustion	1971	2	Direct
19	River Rouge	River Rouge, MI	Int. Combustion	1967	2	Direct
20	Slocum	Trenton, MI	Int. Combustion	1968	2	Direct
21	Wilmot	Kingston Twp., MI	Int. Combustion	1968	2	Direct
22	Delray	Detroit, MI	Gas Turbine	1999	Open	Direct
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INTERNAL-COMBUSTION ENGINE AND GAS-TURBINE GENERATING PLANTS (Continued)

5. Designate any plant or portion thereof leased to another company and give name of lessee, date and term of lease and annual rent, and how determined. Specify whether lessee is an associated company.

6. Designate any plant or equipment owned, not operated, and not leased to another company. If such plant or equipment was not operated within the past year, explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

Prime Movers (Continued)	Generators						Total Installed Generating Capacity (Name plate ratings) (in megawatts) (n)	Line No.
Rated Hp of Unit (g)	Year Installed (h)	Voltage (i)	Phase (j)	Frequency or d.c. (k)	Name Plate Rating of Unit (in megawatts) (l)	Number of Units in Plant (m)		
20,783	1966	13.8 kV	3	60	16.000	4	64.000	1
98,029	1999	13.8 kV	3	60	93.000	3	278.000	2
25,342	1967	13.8 kV	3	60	19.000	3	57.000	3
28,828	1969	13.8 kV	3	60	19.635	1	19.635	4
52,829	1966-70	13.8 kV	3	60	41.850	2	83.700	5
20,783	1966-67	13.8 kV	3	60	16.000	4	64.000	6
27,018	1971	13.8 kV	3	60	23.400	1	23.400	7
26,415	1971	13.8 kV	3	60	21.250	2	42.500	8
23,465	1968	13.8 kV	3	60	18.594	1	18.594	9
20,783	1966	13.8 kV	3	60	16.000	4	64.000	10
3,687	1980	4.16 kV	3	60	2.750	5	13.750	11
98,029	1999	13.8 kV	3	60	93.000	3	278.000	12
3,687	1969	4.16 kV	3	60	2.750	5	13.750	13
2,875	1966	4.16 kV	3	60	2.000	5	10.000	14
3,687	1969	4.16 kV	3	60	2.750	5	13.750	15
3,687	1970	4.16 kV	3	60	2.750	5	13.750	16
3,687	1970	4.16 kV	3	60	2.750	5	13.750	17
3,687	1971	4.16 kV	3	60	2.750	5	13.750	18
3,687	1967	4.16 kV	3	60	2.750	4	11.000	19
3,687	1968	4.16 kV	3	60	2.750	5	13.750	20
3,687	1968	4.16 kV	3	60	2.750	5	13.750	21
84,326	1999	13.8 kV	3	60	80.000	2	160.000	22
								23
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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
The Detroit Edison Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	End of 2004/Q4

TRANSMISSION LINE STATISTICS

1. Report information concerning transmission lines, cost of lines, and expenses for year. List each transmission line having nominal voltage of 132 kilovolts or greater. Report transmission lines below these voltages in group totals only for each voltage.
2. Transmission lines include all lines covered by the definition of transmission system plant as given in the Uniform System of Accounts. Do not report substation costs and expenses on this page.
3. Report data by individual lines for all voltages if so required by a State commission.
4. Exclude from this page any transmission lines for which plant costs are included in Account 121, Nonutility Property.
5. 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) underground construction If a transmission line has more than one type of supporting 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 construction need not be distinguished from the remainder of the line.
6. 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 the line designated; conversely, show in column (g) 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 such occupancy and state whether expenses with respect to such structures are included in the expenses reported for the line designated.

Line No.	DESIGNATION		VOLTAGE (KV) (Indicate where other than 60 cycle, 3 phase)		Type of Supporting	LENGTH (Pole miles) (In the case of underground lines report circuit miles)		Number Of Circuits
	From (a)	To (b)	Operating (c)	Designed (d)	Structure (e)	On Structure of Line Designated (f)	On Structures of Another Line (g)	(h)
1	Overhead Group		120.00	120.00	Tower	44.81		
2	Overhead Group		120.00	120.00	TowerWire	4.74		
3	Overhead Group		120.00	120.00	Wood	20.80		
4	Underground Group		120.00	120.00	Steel Pipe	12.74		
5								
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36					TOTAL	83.09		

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
The Detroit Edison Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	End of 2004/Q4

TRANSMISSION LINE STATISTICS (Continued)

7. 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 you do not include Lower voltage lines with higher voltage lines. If two or more transmission line 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)
8. 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 name of lessor, date and terms of Lease, and amount of rent for year. For any transmission 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, furnish a succinct statement explaining the arrangement and giving particulars (details) 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 are accounted for, and accounts affected. Specify whether lessor, co-owner, or other party is an associated company.
9. 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. Specify whether lessee is an associated company.
10. Base the plant cost figures called for in columns (j) to (l) on the book cost at end of year.

Size of Conductor and Material (i)	COST OF LINE (Include in Column (j) Land, Land rights, and clearing right-of-way)			EXPENSES, EXCEPT DEPRECIATION AND TAXES				Line No.
	Land (j)	Construction and Other Costs (k)	Total Cost (l)	Operation Expenses (m)	Maintenance Expenses (n)	Rents (o)	Total Expenses (p)	
	794	3,973	4,767					1
		42	42					2
		1,041	1,041					3
	16	3,529	3,545					4
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	810	8,585	9,395					36

FOOTNOTE DATA

Schedule Page: 422 Line No.: 2 Column: a

Both the Overhead and Underground group are reported in circuit miles. The Detroit Edison Company does not maintain pole mile statistics.

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