#### MICHIGAN PUBLIC SERVICE COMMISSION

## **ANNUAL REPORT OF ELECTRIC UTILITIES (MAJOR AND NON-MAJOR)**

This form is authorized by 1919 PA 419, as amended, being MCL 460.55 et seq.; and 1969 PA 306, as amended, being MCL 24.201 et seq. Filing of this form is mandatory. Failure to complete and submit this form will place you violation of the Acts.

Report sub	mitted for	year end	ling:					
	December 31, 2015							
Present name of respondent:								
	Detroit Thermal, LLC							
Address of	principal	place of l	ousiness:				*	
į į	541 Madiso	on Ave., D	etroit, MI	48226				
Utility repre	esentative	to whom	inquires	regarding tl	his report	may be d	irected:	
<u>.</u>	Name:	Robert C	ullen		Title:	Senior G	roup Co	ntroller
<u> </u>	Address:	5700 Rus	ssell St.	addi				
<u>. c</u>	City:	Detroit			State:	MI	Zip:	48211
<u>.</u>	Direct Tele	phone, Ir	nclude Ar	ea Code:	313-972	-4415	AL 1.0	
If the utility	name has	been ch	anged du	ring the pas	t year:			
<u> </u>	Prior Name	e:			i de Espai			e salam 40
<u></u>	ate of Ch	ange:	de la la					
Two copies	of the pul	blished a	nnual rep	ort to stock	holders:			
]				warded to th orwared to tl				
		•	on or ab	out				
Annual repo	rts to sto	ckholders	s:					
[	X	] ]	are publi are not p					

### **FOR ASSISTANCE IN COMPLETION OF THIS FORM:**

Contact the Michigan Public Service Commission (Heather Cantin) at (517) 284-8266 or cantinh@michigan.gov OR forward correspondence to:

Michigan Public Service Commission
Financial Analysis & Audit Division (Heather Cantin)
7109 W Saginaw Hwy
PO Box 30221
Lansing, MI 48909

RECEIVED MPSC

MAY 16 2016

FINANCIAL ANALYSIS AND AUDIT DIVISION

#### MPSC FORM P-521

# ANNUAL REPORT OF ELECTRIC UTILITIES, LICENSEES AND OTHERS (Major and Nonmajor)

IDENTIFICATION							
01 Exact Legal Name of Respondent	01 Exact Legal Name of Respondent 02 Y						
Detroit Thermal, LLC	De	cember 31, 2015					
03 Previous Name and Date of Chang	ge (if name changed du	ring year)		cember 31, 2013			
541 Madison Ave., Detroit, MI 4822	26						
04 Address of Principal Business Offic	ce at End of Year (Stree	et, City, St., Zip)					
5700 Russell St., Detroit, MI 48211							
05 Name of Contact Person		06 Title of Contact	Person				
Robert Cullen		Senior Group C	ontrolle	r			
07 Address of Contact Person (Street,	City, St., Zip)	•					
5700 Russell St., Detroit, MI 48211							
08 Telephone of Contact Person, Inclu	ding Area Code:	09 This Report is:		10 Date of Report			
313-972-441	5	(1) [ X ] An Original (Mo, Da,Yr)					
		(2) [ ] A Resubmission 04/30/16		04/30/16			
	ATTESTATION	N					
The undersigned officer certifies that he/she has examined the accompanying report; that to the best of his/her knowledge, information, and belief, all statements of fact contained in the accompanying report are true and the accompanying report is a correct statement of the business and affairs of the above named respondent in respect to each and every matter set forth therein during the period from and including January 1 and including December 31 of the year of the report.							
01 Name	03 Signature			04 Date Signed			
DAVID M BEAMENS		? —		(Mo, Da,Yr)			
02 Title	Daniel	Deaver		4/30/16			

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Nam	e of Respondent	This Report Is:		Date of Report	Year of Report
Detro	Detroit Thermal, LLC (1) [X] An Origin			(Mo, Da, Yr)	
		(2) [ ] A Resubm	4/30/2010 December 3		
	COMPARATIVI	E BALANCE SHEE	T (ASSETS	AND OTHER DEBITS)	
Line	Title of Account (a)		Ref. Page No. (b)	Balance at Beginning of Year (c)	Balance at End of Year (d)
1	UTILITY PLANT				
2	Utility Plant (101-106, 114)		200-201	64,177,048	66,604,633
3	Construction Work in Progress (107)		200-201	927,593	2,885,293
4	TOTAL Utility Plant (Enter total of lines 2 a	nd 3)		65,104,641	69,489,926
5	(Less) Accum.Prov for Depr.Amort.Depl (1		200-201	18,452,457	21,841,761
6	Net Utility Plant (Enter total of line 4 less 5)			46,652,184	47,648,165
7	Nuclear Fuel in Process of Ref., Conv., Enrich.,			,,	,010,100
	Nuclear Fuel Materials & Assemblies - Stock Ac				
9	Nuclear Fuel Assemblies in Reactor (120.3	3)			
	Spent Nuclear Fuel (120.4)				
11	Nuclear Fuel under Capital Leases (120.6)				
,	(Less) Accumulated Provision of Amortizat	ion of Nuclear Fuel			
	Assemblies (120.5)		202-203		
	Net Nuclear Fuel (Enter total of line 7-11 le				
	Net Utility Plant (Enter total of lines 6 and 1	3)		46,652,184	47,648,165
	Utility Plant Adjustments (116)		122		
	Gas Stored Underground-Noncurrent (117)				
17	OTHER PROPERTY AND INVE	ESTMENTS			
$\overline{}$	Nonutility Property (121)		221		
	(Less) Accum.Prov. for Depr. and Amort. (1				
	Investments in Associated Companies (123		222-223		
	Investments in Subsidiary Companies (123		224-225		
	For Cost of Account 123.1, See Footnote Page	224, line 42)			
	Noncurrent Portion of Allowances		228-229		
	Other Investments (124)				
_	Sinking Funds (125)				
	Depreciation Fund (126)				
	Amoritization Fund - Federal (127)				
	Other Special Funds (128)				
	Special Funds (Non-Major Only) (129)			3,155,539	2,623,747
	Long-Term Portion of Derivative Assets (17 Long-Term Portion of Derivative Assets - He				
- 1-		- ' '			
32	「OTAL Other Property and Investments (To 21, 23 thru 31)	otal of lines 18 thru		3,155,539	2,623,747
33	CURRENT AND ACCRUED A	ASSETS		0,100,000	2,023,141
34 (	Cash and Working Funds (Non-Major Only)				
	Cash (131)	,			
36 S	Special Deposits (132-134)				
37 V	Vorking Fund (135)				
_	emporary Cash Investments (136)		222-223		
	lotes Receivable (141)		226A		
	Customer Accounts Receivable (142)		226A	5,975,831	2,934,123
	Other Accounts Receivable (143)		226A	102,826	41,097
	Less) Accum.Prov. for Uncoll. Acct Credit		226A	(125,453)	(62,053)
	lotes Receivable from Assoc. Companies (		226B	*	
	ccounts Receivable from Assoc. Companie	es (146)	226B		1,746,341
_	uel Stock (151)		227		
	uel Stock Expenses Undistributed (152)		227		
	esiduals (Elec) and Extracted Products (15		227		
	lant Materials and Operating Supplies (154	.)	227		
-	lerchandise (155)		227		
	ther Materials and Supplies (156)	×	227		
	uclear Materials Held for Sale (157)		202-203, 207		
)Z  A	llowances (158.1 and 158.2)		228-229		

	(1	his Report Is: )[X]An Orig	inal	Date of Report (Mo, Da, Yr)	Year of Report
Detroit Thermal, LLC (2) [ ] A Resu				4/30/2016	Danambar 04 0045
	COMPARATIVE BALANCE S				December 31, 2015
			Ref. Page	Balance at Beginning	
	Title of Account		No.	of Year	Balance at End of Year
Line	(a)		(b)	(c)	(d)
53	(Less) Noncurrent Portion of Allowances				(=)
54	Stores Expense Undistributed (163)		227		
55	Gas Stored Underground-Current (164.1)			327,982	341,81
56	Liquefied Natural Gas Stored and Held for Pro (164.2-164.3)	ocessing		,,	011,01
57	Prepayments (165)			246,780	328,869
58	Advances for Gas (166-167)			,	,
59	Interest and Dividends Receivable (171)				
60	Rents Receivable (172)				
61	Accrued Utility Revenues (173)			264,764	175,08
62	Misc Current and Accrued Assets (174)				
	Derivative Instrument Assets (175)				
	(Less) LT Portion of Derivative Inst. Assets (17	75)			
	Derivative Instrument Assets - Hedges (176)			÷	
66	(Less) LT Portion of Derivative Inst. Assets - Hedges	s (176)			
	TOTAL Current and Accrued Assets (Enter total thru 66)	al of lines 34		6,792,730	5,505,280
68	DEFERRED DEBITS				
69	Unamortized Debt Expenses (181)			1,803,370	1,690,664
	Extraordinary Property Losses (182.1)		230	1,000,070	1,030,002
	Unrecovered Plant & Regulatory Study Costs (	182 2)	230		
	Other Regulatory Assets (182.3)		232	1,081,613	(123,391)
	Prelim. Survey & Invest. Charges (Elec) (183)		231	1,001,010	(120,091)
	Prelim. Survey & Invest. Charges (Gas) (183.1)	)			
	Other Prelim. Survey & InvestigationCharges (1				
	Clearing Accounts (184)				
	Temporary Facilities (185)				
	Miscellaneous Deferred Debits (186)		233		
	Def. Losses from Disposition of Utility Plant (18	(7)	235		
	Research, Devel. and Demonstration Expend (		352-353		
	Jnamortized Loss on Reacquired Debt (189)	100)	237		
	Accumulated Deferred Income Taxes (190)		234		
_	Jnrecovered Purchased Gas Costs (191)				
	· · · · · · · · · · · · · · · · · · ·				
	TOTAL Deferred Debits (Enter total of lines 69 t			2,884,983	1,567,273
	OTAL Assets and Other Debits (Enter total of l 6, 32, 67, and 84)	lines 14 thru		59,485,436	57,344,465

		his Report Is:	¥	Date of Report	Year of Report
		) [ X ] An Origir 2) [ ] A Resubm		(Mo, Da, Yr) 4/30/2016	December 31, 2015
	COMPARATIVE BALAN			•	
Line	Title of Account (a)		Ref. Page No.	Balance at Beginning of Year	Balance at End of Year
1	PROPRIETARY CAPITAL		(b)	(c)	(d)
		-			
2	Common Stock Issued (201)		250-251		
3	Preferred Stock Issued (204)		250-251		
5	Capital Stock Subscribed (202, 205)	· · · · · · · · · · · · · · · · · · ·	252		
6	Stock Liability for Conversion (203, 206)  Premium on Capital Stock (207)		252		
7	Other Paid-In Capital (208-211)		252	0.005.550	0.005.550
8	Installments Received on Capital Stock (212)		253	9,635,558	9,635,558
9	(Less) Discount on Capital Stock (213)		252		
10	(Less) Capital Stock Expense (214)		254		
11	Retained Earnings (215, 215.1, 216)		254	(00.054.440)	(00.000
12		040.4)	118-119	(22,054,119)	(33,677,298)
13	Unappropriated Undistributed Subsidiary Earnings (2 (Less) Reacquired Capital Stock (217)	216.1)	118-119		
		(040)	250-251		
	Noncorporate Proprietorship (Non-major only) Accumulated Other Comprehensive Income (2		100(-)(-)		
	Accumulated Other Comprehensive Income (2	219)	122(a)(b)		
16	TOTAL Proprietary Capital (Enter total of lines	2 thm, 15)		(40,440,504)	(04.044.740)
		5 Z (((( 15)		(12,418,561)	(24,041,740)
17	LONG-TERM DEBT				
$\overline{}$	Bonds (221)		256-257	27,359,167	26,498,303
	(Less) Reacquired Bonds (222)		256-257		
	Advances from Associated Companies (223)		256-257	9,525,733	3,300,626
	Other Long-Term Debt (224)		256-257		
22	Unamortized Premium on Long-Term Debt (22	25)			
	(Less) Unamortized Discount on Long-Term D	ebt -Debit			
24	TOTAL Long-Term Debt (Enter total lines 18 th	hru 23)		36,884,900	29,798,929
25	OTHER NONCURRENT LIABILI				20,, 00,020
	Obligations Under Capital Leases-Noncurrent	10			
_	Accumulated Prov. for Property Insurance (228				
	Accumulated Prov. for Injuries and Damage (22)				
	Accumulated Prov. for Pensions and Benefits (				
_	Accumulated Misc. Operating Provisions (228.				
_	Accumulated Provision for Rate Refunds (229)				
_	Long-Term Portion of Derivative Instrument Lia				
	LT Portion of Derivative Instrument Liabilities -				
	Asset Retirement Obligations (230)	neages			
35	TOTAL Other Noncurrrent Liabilities (Enter total thru 34)	al of lines 26			
36	CURRENT AND ACCRUED LIABIL	I ITIES			
		LITIES		<u> </u>	
	Notes Payable (231)			0.710.000	
_	Accounts Payable (232)			3,742,370	1,678,060
	Notes Payable to Associated Companies (233)			00 107 0==	1-221
	Accounts Payable to Associated Companies (2	(34)		29,467,875	47,664,026
	Customer Deposits (235)		000.000	50,500	82,550
	Taxes Accrued (236)		262-263		
	nterest Accrued (237)	-			
	Dividends Declared (238)				
45 N	Matured Long-Term Debt (239)				

	ne of Respondent  This Report Is		Date of Report	Year of Report
Detr	oit Thermal, LLC (1) [X] An Oi	0	(Mo, Da, Yr) 4/30/2016	December 31, 201
	COMPARATIVE BALANCE SHEET (LIABIL			
			1	
	Title of Account	Ref. Page No.	Balance at Beginning of Year	Balance at End of
Line		(b)	(c)	Year (d)
46	Matured Interest (240)	(2)	(0)	(u)
47	Tax Collections Payable (241)		100,245	168,34
48	Misc. Current and Accrued Liabilities (242)		1,658,106	1,994,29
49	Obligations Under Capital Leases -Current (243)		.,,	1,001,20
50	Deriviative Instrument Liabilities (244)			
51	(Less) LT Portion of Derivative Instrument Liabilities			
52	Deriviative Instrument Liabilities - Hedges (245)			
53	(Less) LT Portion of Derivative Instrument Liabilities - Hedges			
54	Federal Income Taxes Accrued for Prior Years (246)			
55	State and Local Taxes Accrued for Prior Years - (246.1)			
00	Federal Income Taxes Accrued for Prior Years - (246.1)			
	Adjustments (247)			
57	State and Local Taxes Accrued for Prior Years - Adjustments (247.1)			
58	TOTAL Current and Accrued Liabilities (Enter total of lines 37 thru 57)		35,019,097	51,587,27
59	DEFERRED CREDITS			
60	Customer Advances for Construction (252)			
	Accumulated Deferred Investment Tax Credits (255)	266-267		
62	Deferred Gains from Disposition of Utility Plt. (256)	270		9
63	Other Deferred Credits (253)	269		
64	Other Regulatory Liabilities (254)	278		
	Unamortized Gain on Reacquired Debt (257)	237		
66	Accum. Deferred Income Taxes-Accel. Amort. (281)			
67	Accum. Deferred Income Taxes-Other Property (282)			
68 /	Accum. Deferred Income Taxes-Other (283)	272-277		
	TOTAL Deferred Credits (Enter total of lines 60 thru 68)			
	TOTAL Liabilities and Other Credits (Enter total of lines 16, 24, 35, 58 and 69)		59,485,436	57,344,465

Name of Respondent	This Report Is:	Date of Report	Year of Report
Detroit Thermal, LLC	(1) [ X ] An Original	(Mo, Da, Yr)	
	(2) [ ] A Resubmission	4/30/2016	December 31, 2015

#### STATEMENT OF INCOME FOR THE YEAR

- 1. Report amounts for accounts 412 and 413, Revenue and Expenses for Utility Plant Leased to Others, in another utility column (I,k,m,o) in a similar manner to a utility department. Spread the amount(s) over lines 02 thru 24 as appropriate. Include these amounts in column (c) and (d) totals.
- 2. Report amounts in account 414, Other Utiltiy Operating Income, in the dame manner as accounts 412 and 413 above.
- 3. Report data for lines 7,9, and 10 for Natural Gas companies using accounts 404.1,404.2, 404.3 407.1, and 407.2
- 4. Use pages 122-123 for important notes regarding the statement of income or any account thereof.
- 5. Give concise explanations concerning unsettled rate proceedings where a contingency exists such that refunds of a material amoutn may need to be made to the utility's customers or which may result in a material refund to the utility with respect to power or gas purchases. State for each year affected the gross revenues or 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....

			TOT	AL
	Title of Account	Ref. Page No.	Current Year	Previous Year
Line	(a)	(b)	(c)	(d)
1	UTILITY OPERATING INCOME			
2	Operating Revenues (400)	300-301	34,455,280	37,843,711
3	Operating Expenses			, , , , , , ,
4	Operation Expenses (401)	320-323	33,991,764	38,012,371
5	Maintenance Expenses (402)	320-323	955,952	716,180
6	Depreciation Expenses (403)	336-337	2,958,682	2,545,855
7	Depreciation Expenses for Asset Retirement Costs (403.1)			
8	Amortization and Depl. of Utility Plant (404-405)	336-337		
9	Amortization of Utility Plant Acq. Adj (406)	336-337		
10	Amort. Of Property Losses, Unrecovered Plant and Regulatory Study Costs (407)			
11	Amort. Of Conversion Expenses (407)			
12	Regulatory Debits (407.3)		1,013,148	(116,463)
13	(Less) Regulatory Credits (407.4)			( , )
14	Taxes Other Than Income Taxes (408.1)	262-263		
15	Income Taxes-Federal (409.1)	262-263		
16	-Other (409.1)	262-263		
17	Provision for Deferred Income Taxes (410.1)	234,272-276		
18	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	234,272-276		
19	Investment Tax Credit Adj Net (411.4)	266-267		
20	(Less) Gains from Disp. of Utility Plant (411.6)	270A-B		
21	Losses from Disposition of Utility Plant (411.7)	235A-B		
22	(Less) Gains from Disposition of Allowances (411.8)			
23	Losses from Disposition of Allowances (411.9)			
24	Accretion Expense (411.10)			
25	TOTAL Utility Operating Expenses (Enter Total of lines 4 thru 24)		38,919,547	41,157,943
26	Net Utiltiy Operating Income (Enter Total of line 2 less 25) (Carry forward to page 117, line 27)		(4,464,267)	(3,314,232)

Name of Respondent	This Report Is:	Date of Report	Year of Report
Detroit Thermal, LLC	(1) [ X ] An Original	(Mo, Da, Yr)	Toda of Hoport
	(2) [ ] A Resubmission	4/30/2016	December 31, 2015

#### STATEMENT OF INCOME FOR THE YEAR (Continued)

- ...retain such revenues or recover amounts paid with respect to power and gas purchases.
- 6. Give concise explanations concerning significant amounts of any refunds made or received during the year resulting from settlement of any rate proceeding affecting revenues received or costs incurred for power or gas purchases, and a summary of the adjustments made to balance sheet, income, and expense accounts.
- 7. If any notes appearing in the report to stockholders are applicable to this Statement of Income, such notes may be included on pages 122-123.
- 8. Enter on pages 122-123 a concise explanatio of only those changes in accounting methods made during the year which had an effect on net income, including the basis of allocations and apportionments from those used in the preceding year. Also give the approximate dollar effect of such changes.
- 9. Explain in a footnote if the previous year's figures are different from that reported in prior years.
- 10. If the columns are insufficient for reporting additional utility departmentss, supply the appropriate account titles, lines 2 to 23, and report the information in the blan space on pages 122-123 or in a footnote.

ELECTIC UTILITY		GAS L	JTILITY	OTHER U	JTILITY	
Current Year (e)	Previous Year (f)	Current Year (g)	Previous Year (h)	Current Year (i)	Previous Year (j)	Line
						1
y .				(4,464,267)	(3,314,232)	2
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		This Report Is:	ol.	Date of Report	Year of Report
Detroit Thermal, LLC (1) [X] An Origin (2) [ ] A Resubm			(Mo, Da, Yr)	D 1 04 004	
		OF INCOME FOR		4/30/2016 (Continued)	December 31, 201
			(Ref.)	1	Total
	Account		Page No.	Current Year	Previous Year
Line	(a)		(b)	(c)	(d)
27	Net Utility Operating Income (Carried forwar	d from page 114)		(4,464,2	
28	OTHER INCOME AND DEDUCT				
29	Other Income				
30	Nonutility Operating Income				
31	Revenues From Merchandising, Jobbing and Con		282		
32	(Less) Costs and Exp. Of Merchandising, Job. And C	ontract Work (416)	282		
33	Revenues From Nonutility Operations (417)		282		
34 35	(Less) Expenses of Nonutility Operations (417 Nonoperating Rental Income (418)	.1)	282		
		40.4)	282		
	Equity in Earnings of Subsidiary Companies (4 Interest and Dividend Income (419)	18.1)	119,282 282		
38	Allowance for Other Funds Used During Construc	tion (419.1)	282		
39	Miscellaneous Nonoperating Income (421)	20011 (413.1)	282	54,7	89 652,88
40	Gain on Disposition of Property (421.1)		280	5 1,1	002,00
41	TOTAL Other Income (enter Total of lines 3	1 thru 40)		54,7	89 652,88
42	Other Income Deductions	,			
43	Loss on Disposition of Property (421.2)		280		
44	Miscellaneous Amortization (425)		340		
45	Donations (426.1)				
46	Life Insurance (426.2)				
47	Penalties (426.3)				
48 49	Exp. For Certain Civic, Political & Related Adoler Deductions (426.5)	ctivities (426.4)			
50		40 11 40)			0
	TOTAL Other Income Deductions (Total of li				0
52	Taxes Applicable to Other Income and Deducti	ons	Market 1922 1		
_	Taxes Other Than Income Taxes (408.2) Income Taxes - Federal (409.2)		262-263		
53	Income Taxes - Other (409.2)		262-263		
54			262-263		
55	Provision for Deferred Income Taxes (410.2)		234,272-276		
56	(Less) Provision for Deffered Income Taxes		234,272-276		
57	Investment Tax Credit Adjustment - Net (411	.5)	264-265		
58	(Less) Investment Tax Credits (420)		264-265		
59	TOTAL Taxes on Other Income and Deductions (to	tal of 52 thru 58)			0
60	Net Other Income and Deductions (total of lines 4	1,50 & 59)		54,78	652,88
61	INTEREST CHARGES				
62 I	nterest on Long-Term Debt (427)		257	2,407,20	2,513,98
63 /	Amort. Of Debt Disc. And Expense (428)		256-257	44,2	10 45,00
64	Amortizaiton of Loss on Reacquired Debt (428.	1)			
65 (	Less) Amort. Of Premium on Debt-Credit (429	)	256-257		
66 (	Less) Amort. of Gain on Reacquired Debt-Cred	dit (429.1)			
67 l	nterest on Debt to Associated Companies (430	)	257-340		
	Other Interest Expense (431)		340	4,051,80	3,232,24
	Less) Allowance for Borrowed Funds Used During Construc	tion-Cr. (432)		.,551,00	5,252,21
70	Net Interest Charges (total of lines 62 thru 69			6,503,21	14 5,791,23
	ncome Before Extraordinary Items (total lines 2			(10,912,69	
72	EXTRAORDINARY ITEMS	,,,		(10,012,00	-, (0,432,373
	Extraordinary Income (434)		342		
	Less) Extraordinary Deductions (435)		342		
75	Net Extraordinary Items (total line 73 less line	74)	342		
	ncome Taxes-Federal and Other (409.3)	; ( <del>+</del> )	262-263		+
	extraordinary Items After Taxes (Enter Total of lines 7	75 less line 76)			+
	Net Income (Enter Total of lines 71 and 77)				

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Next is Page 202-S

Nam	ne of Respondent	This Report Is:		Date of Repo	ort	Year of Re	eport			
Detro	oit Thermal, LLC	(1) [ X ] An Origir (2) [ ] A Resubi		(Mo,Da,Yr)	30/16		mber 31, 2015			
	STEAM HEATING PLANT IN SERVICE									
This	schedule includes account 101, He	eating Plant in Ser	vice (classific							
Line No.	Account	Balance at Beginning of Year	Additions	Retirements	Adjustment s	Transfers	Balance at End of Year			
	(a)	(b)	(c)	(d)	(e)	(f)	(g)			
1 2 3 4 5 6 7 8 9	Heating Plant Steam Distribution System (473A)	16,384,753 47,792,295	198,729 2,228,856	-	- -	-	16,583,482 50,021,151			
11 12 13 14 15 16										
17							*			

20 Total Steam Heating Plant

18 19

64,177,048 2,427,585

66,604,633

Name of Respondent Detroit Thermal, LLC		This Report Is:	Date of Report	Year of Report
		(1) [ X ] An Original (2) [ ] A Resubmission	(Mo,Da,Yr) 04/30/16	December 31, 2015
	ST	EAM HEATING REVENUES	S (Account 400)	
Line No.	Account	Operating Revenues	Pounds (Thousands)	Average Number of Customers
	(a)	(b)	(c)	(d)
1				
2 3	Tariff Customers	20,571,756	703,539	79
4 5	Special Contracts	12,444,293	1,155,131	15
6	*Adjustments	(307,110)		
7 8				
9 10				
11	*Adjustments represents billing corr	l ections based on the use w	l hen necessary	
12 13	,			
14 15			,	7
16				
17 18				
19 20	*			
21				
22 23				
24 25				
26				a a
27 28				
29 30				
31				
32 33				
34 35		,		
36				
37 38				
39 40				
41				
42 43		,		
44				,
45 46				

47 48

Name of Respondent This Report Is: Date of Report Year of Report					
Date	rait Thamas I I I C	(1) [ X ] An Original	(Mo, Da, Yr)		
Detr	roit Thermal, LLC	(2) [ ] A Resubmission	04/30/16	December 31, 2015	
	ELECTRIC O	PERATION AND MAINTENA	NCE EXPENSES		
If the	If the amount for previous year is not deprived from previously reported figures, explain in footnotes.				
11 (11)		in previously reported figures,		T	
	Account		Amt. For Current	Amt. For Previous	
Line			Year	Year	
No.	(a)		(b)	(c)	
1	1. POWER PRODUCTIO				
2	A. Steam Power Ge	neration			
	Operation (COO)		4 400 507	4.054.040	
4	(500) Operation Supervision and Engineeri	ng	1,186,567	1,054,340	
5	(501) Fuel		6,124,457	11,158,617	
6	(502) Steam Expenses		1,142,098	1,333,860	
7	(503) Steam from Other Sources		18,323,012	17,851,892	
8	(Less) (504) Steam Transferred - CR.		004 504	000 004	
	(505) Electric Expenses		681,561	682,094	
10	(506) Miscellaneous Steam Power Expense	98	170,805	201,902	
11	(507) Rents		3,730	8,241	
12	Allowances				
13	TOTAL Operation (Enter Total of Lines 4 th	nru 12)	27,632,230	32,290,946	
	Maintenance		<b>是大学工艺工艺工艺</b>		
	(510) Maintenance Supervision and Engine	ering	572,027	526,859	
	(511) Maintenance of Structures	5			
	(512) Maintenance of Boiler Plant		306,521	95,018	
	(513) Maintenance of Electric Plant		35,820		
19	(514) Maintenance of Miscellaneous Steam	Plant	41,584	94,303	
20	TOTAL Maintenance (Enter Total of Lines 15	i thru 19)	955,952	716,180	
21	TOTAL Power Production Expenses-Steam		28,588,183	33,007,126	
22	B. Nuclear Power Ge		20,000,100	00,007,120	
_	Operation				
_	(517) Operation Supervision and Engineering	ng			
	(518) Fuel	.9			
	(519) Coolants and Water				
_	(520) Steam Expenses				
	(521) Steam from Other Sources				
	(Less) (522) Steam Transferred - CR				
_	(523) Electric Expenses				
	(524) Miscellaneous Nuclear Power Expens	es			
	(525) Rents				
33	TOTAL Operation (Enter Total of lines 24 thru	ı 32)			
_	Maintenance				
	(528) Maintenance Supervision and Enginee	ering			
_	(529) Maintenance of Structures		,		
_	(530) Maintenance of Reactor Plant Equipm	ent			
38	(531) Maintenance of Electric Plant				
39	(532) Maintenance of Miscellaneous Nuclea	r Plant			
40	TOTAL Maintenance (Enter Total of Lines 35	thru 39)			
41	TOTAL Power Production Expenses-Nuclea				
42	C. Hydraulic Power G		No. of the last of	THE THE PARTY OF THE	
$\rightarrow$	Operation	2000 2000 2000 2000			
_	(535) Operation Supervision and Engineerin	q			
	(536) Water for Power	,			
_	(537) Hydraulic Expenses				
	(538) Electric Expenses				
	(539) Miscellaneous Hydraulic Power Gener	ation Expenses			
	(540) Rents				
		h 40.)			
50	TOTAL Operation (Enter Total of Lines 44 to	iru 49)			

Name of Respondent This Report Is:		Date of Report	Year of Report	
Detr	Detroit Thermal, LLC (1) [X] An Original		(Mo, Da, Yr) 4/30/2016	December 31, 2015
	El ESTRIO OF	(2) [ ] A Resubmission		
	ELECTRIC OF	PERATION AND MAINTENANCE	EXPENSES (cont'd)	
	If the amount for previous year	r is not deprived from previously i	reported figures, explain in t	ootnotes.
Line	Accou	nt	Amt. For Current Year	Amt. For Previous Yea
No.	(a)		(b)	( c)
51 52	C. Hydraulic Power Ger Maintenance	eration (Continued)		
53	(541) Maintenance Supervision and Engi	neering		
54	(542) Maintenance of Structures			
55	(543) Maintenance of Reservoirs, Dams,	and Waterways		
56	(544) Maintenance of Electric Plant	and Dist		
57 58	(545) Maintenance of Miscellaneous Hyd TOTAL Maintenance (Total of Lines 53			
59	TOTAL Pwr. Production Expenses-Hyd			
60	D. Other Power			No. of the last of
	Operation (5.42)			SERVICE NO.
	<ul><li>(546) Operation Supervision and Enginee</li><li>(547) Fuel</li></ul>	ering		
64	(548) Generation Expenses			
65	(549) Miscellaneous Other Power Genera	ation Expenses	Α	
66	(550) Rents			
67	TOTAL Operation (Total of Lines 62 thru	66)		
_	Maintenance	ar ar new Man are	SELECTION OF THE PROPERTY OF T	
$\overline{}$	(551) Maintenance Supervision and Engil (552) Maintenance of Structures	neering		
_	(553) Maintenance of Generating and Ele	ectric Plant		×
	(554) Maintenance of Miscellaneous Other			
73	TOTAL Maintenance (Total of Lines 69	thru 72)		
74	TOTAL Pwr. Production Expenses-Oth			
75	E. Other Power Su	oply Expenses		2000年1月
$\overline{}$	(555) Purchased Power (556) System Control and Load Dispatchi	ng .		
	(557) Other Expenses	ng		
79	Total Other Power Supply Expenses (7	Total of Lines 76 thru 78)		
80	Total Pwr. Production Expenses (Total	of lines 21, 41, 59, 74 & 79)	28,588,183	33,007,126
81	2. TRANSMISSION	N EXPENSES		
$\rightarrow$	Operation (560) Operation Supervision and Enginee	ulo e		
	(561) Load Dispatching	ring		
_	(562) Station Expenses			
86 (	(563) Overhead Lines Expenses			*
	564) Underground Lines Expenses			
	(565) Transmission of Electricity by Other			
$\overline{}$	<ul><li>(566) Miscellaneous Transmission Expension</li><li>(567) Rents</li></ul>	ses		
90 (	TOTAL Operation (Total of Lines 83 thru	90)		
_	Maintenance	· · ·		
	568) Maintenance Supervision and Engin	eering		
_	569) Maintenance of Structures			
	570) Maintenance of Station Equipment			
	<ul><li>571) Maintenance of Overhead Lines</li><li>572) Maintenance of Underground Lines</li></ul>	,		
	573) Maintenance of Miscellaneous Trans	smission Plant		
99	TOTAL Maintenance (Total of Lines 93 t			
00	TOTAL Transmission Expenses (Total o	f Lines 91 & 99)		
01	3. DISTRIBUTION	EXPENSES		
	Operation	·		
<u>us [(</u>	580) Operation Supervision and Engineer	ing	1,001,692	1,011,194

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Detroit Thermal, LLC (1) [X] An Original			(Mo, Da, Yr)	December 31, 2015
		(2) [ ] A Resubmission	4/30/2016	2000
	ELECTRIC OP	ERATION AND MAINTENANC	E EXPENSES (cont'd)	
	If the amount for previous year	is not deprived from previously	reported figures, explain in	footnotes.
Line	Accou		Amt. For Current Year	Amt. For Previous Year
No.	(a)		(b)	( c)
104 105	3. DISTRIBUTION EXPE	NSES (Continued)		
106	(581) Load Dispatching (582) Station Expenses			
107	(583) Overhead Line Expenses			
108	(584) Underground Line Expenses		16,391	27,313
109	(585) Street Lighting and Signal System Exp	enses	10,001	27,010
110	(586) Meter Expenses		35,787	2,702
111	(587) Customer Installations Expenses			·
112	(588) Miscellaneous Expenses		79,123	65,987
113	(589) Rents		84,807	122,752
114 115	TOTAL Operation (Total of Lines 103 thru	113)	1,217,799	1,229,948
116	Maintenance (590) Maintenance Supervision and Enginee	vin a		
117	(591) Maintenance of Structures	enng		
118	(592) Maintenance of Station Equipment			
119	(593) Maintenance of Overhead Lines			
120	(594) Maintenance of Underground Lines		616,698	662,903
121	(595) Maintenance of Line Transformers			
122	(596) Maintenance of Street Lighting and Sig	nal Systems		
123	(597) Maintenance of Meters			
124	(598) Maintenance of Miscellaneous Distribu		55,990	
125	TOTAL Maintenance (Total of Lines 116 th		672,688	662,903
126 127	TOTAL Distribution Expenses (Total of Line  4. CUSTOMER ACCOU	·	1,890,487	1,892,851
128	Operation 4. COSTOWER ACCOU	N 15 EXPENSES		
129	(901) Supervision			The last section of the section of the
130	(902) Meter Reading Expenses			E .
131	(903) Customer Records and Collection Expe	enses		
132	(904) Uncollectible Accounts		103,673	17,253
	(905) Miscellaneous Customer Accounts Exp			
134	TOTAL Customer Accounts Expenses (To		103,673	17,253
135	5. CUSTOMER SERVICE AND INF	ORMATIONAL EXPENSES		
136 137	Operation (907) Supervision			
138	(908) Customer Assistance Expenses	7		E-100
139	(909) Informational and Instructional Expense	28		
140	(910) Miscellaneous Customer Service and In			
141	TOTAL Cust. Service and Informational Ex		-0	0
142	6. SALES EXF	PENSE	ARTHUR DESIGNATION	
	Operation		机器器 异草的医乳腺	
	(911) Supervision		195,173	148,822
	(912) Demonstrating and Selling Expenses			
146 147	(913) Advertising Expenses		32,400	112,597
148	(916) Miscellaneous Sales Expenses  Total Sales Expenses (Total of Lines 144 to	hru 147)	53,545	78,498
149	7. ADMINISTRATIVE AND G		281,118	339,917
	Operation 7. ADMINISTRATIVE AND G	-HEIVAL LAFENSES	Age to the second	
	(920) Administrative and General Salaries		1,116,499	1,015,801
_	(921) Office Supplies and Expenses		54,542	50,812
	(Less) (922) Administrative Expenses Transfe	rrod CP	,- 12	00,012

Nam	Name of Respondent This Report Is:		Date of Report	Year of Report
Detr	oit Thermal, LLC	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr) 4/30/2016	December 31, 2015
	ELECTRIC OPERATION AND MAINTENANCE EXPENSES (cont'd)			
	If the amount for previous year is	s not deprived from previously repo	orted figures, explain in fo	otnotes.
Line	Account		Amt. For Current Year	Amt. For Previous Year
No.	(a)		(b)	( c)
154	7. ADMINISTRATIVE AND GENERA	L EXPENSES (Continued)	Maria de la companya	
155	(923) Outside Services Employed		50	4,275
156	(924) Property Insurance		551,365	498,761
157	(925) Injuries and Damages			
158	(926) Employee Pensions and Benefits		871,932	825,479
	· /			
	() resignment Expenses			
161	(929) Duplicate Charges - CR.			
	()		/	
	(930.2) Miscellaneous General Expenses		1,489,868	1,070,563
164	(931) Rents			5,715
165	TOTAL Operation (Total of Lines 151 thru 164)		4,084,256	3,471,404
166	6 Maintenance			SECOND SEC
167	(935) Maintenance of General Plant			
168	TOTAL Administrative and General Expenses (Total of Lines 165 & 167)		4,084,256	3,471,404
169	TOTAL Electric Operation and Maintenance Expenses (Enter total		34,947,717	38,728,551
	of lines 80, 100, 126, 134, 141, 148, and 168)			

NUMBER OF ELECTRIC DEPARTMENT EMPLOYEES		
<ol> <li>The data on number of employees should be reported for the payroll period ending nearest to October 31, or any payroll period ending 60 days before or after October 31.</li> <li>If the respondent's payroll for the reporting period includes any special construction personnel, include such employees on line 3, and show the number of such special construction employees in a footnote.</li> </ol>	3. The number of employees assignable to the electric department from joint functions of combination utilities may be determined by estimate, on the basis of employee equivalents. Show the estimated number of equivalent employees attributed to the electric department from joint functions.	
Payroll Period Ended (Date)		
2. Total Regular Full-Time Employees		
3. Total Part-Time and Temporary Employees		
4. Total Employees		