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April 30, 2024

Ms. Lisa Felice  
Executive Secretary  
Michigan Public Service Commission  
7109 West Saginaw Highway  
Lansing, Michigan 48909

Re: In the matter, on the Commission's own motion, to open a docket to implement the provisions of Section 10ee of 2016 PA 341.  
MPSC Case No. U-20675 (Paperless e-file)

Dear Ms. Felice:

Attached for electronic filing in the above referenced matter is DTE Electric Company's Code of Conduct 2023 Annual Report.

Very truly yours,

Breanne K. Reitzel

BKR/erb  
Attachment

**DTE Electric Company**

**Code of Conduct**

**2023 Annual Report**

**Case No. U-20675**

**April 30, 2024**

I certify that to the best of my knowledge the information contained in this report is true and accurate and complies with MCL 460.10ee and R 460.10112.

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Anthony J. Tomczak  
Vice President – DTE Electric Sales and Marketing

I certify that to the best of my knowledge the information contained in this report regarding LOAD|Watch is true and accurate and complies with MCL 460.10ee and R 460.10112.

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Scott A. Pifer  
Director, System Operations

DTE Electric Company (DTE Electric) submits this annual Code of Conduct report for calendar year 2023 pursuant to R 460.10112. The Company reserves the right to amend or supplement this Report as necessary and reserves the right to object to any specific disclosures as they may arise in the future.

Questions regarding the contents of this Report should be directed to Nicholas Chuey, Principal Project Manager – Regulatory Affairs, One Energy Plaza, Walker Cisler Building, Detroit, MI 48226, or 313-235-5569 or [nicholas.chuey@dteenergy.com](mailto:nicholas.chuey@dteenergy.com).

**Rule 12(1)(a)**

Utilities shall file the code of conduct annual report information required under section 10ee(6)(c) and (15), 2016 PA 341, MCL 460.10ee, no later than April 30 of each year in the docket in which the utility filed its notification for a new program or service, or in a new docket for an existing program or service. Code of conduct annual reports shall include all of the following:

(a) Designation of a corporate officer of the utility who will oversee compliance with these rules and be available to serve as the commission's primary contact regarding compliance.

**RESPONSE**

Marco A. Bruzzano, Sr. Vice President, Regulatory Affairs, will oversee compliance with these rules. Nicholas Chuey, Regulatory Affairs Operations (313-235-5569) will be available to serve as the Commission's primary DTE Electric contact regarding compliance.

**Rule 12(1)(b)**

Utilities shall file the code of conduct annual report information required under section 10ee(6)(c) and (15), 2016 PA 341, MCL 460.10ee, no later than April 30 each year in the docket in which the utility filed its notification for a new program or service, or in a new docket for an existing program or service. Code of conduct annual reports shall include all of the following:

(b) An organizational chart of the parent or holding company showing all regulated entities and affiliates and a description of all programs and services provided between the regulated entity and its affiliates.

**RESPONSE**

Please refer to Attachments 12(1)(b)-1 that shows an organizational chart of the parent company, DTE Energy Company and all regulated entities and affiliates as of 12/31/2023.

Please refer to Attachments 12(1)(b)-2 that contains a description of all programs and services provided between DTE Electric and its affiliates as of 12/31/2023.

**Rule 12(1)(c)**

Utilities shall file the code of conduct annual report information required under section 10ee(6)(c) and (15), 2016 PA 341, MCL 460.10ee, no later than April 30 of each year in the docket in which the utility filed its notification for a new program or service, or in a new docket for an existing program or service. Code of conduct annual reports shall include all of the following:

(c) An overview of the report year, including a detailed accounting of how costs were apportioned between the utility and the value-added program or service, expectations for the following year, and any 5-year projections available for each value-added program and service.

**RESPONSE**

DTE Electric has four value-added programs – LOAD|Watch (an energy monitoring service), TreeGuard (service line assurance), Surge Protection (protection from voltage surges) and Decorative Post Lamp (lighting). See the tables below for each program.

**Massachusetts Formula (Mass Formula)** – For reporting purposes this calculation is used to allocate indirect expenses across organizations using the organizations ST labor, Gross Margin \$'s and Plant Property and Equipment as a % of the Corporations same categories at 33% each. Load|Watch has no Plant Property or Equipment.

For budgeting purposes, DTE assumes future periods are consistent with the most recent actuals. No formal five-year projection exists for these programs.

**LOAD|Watch  
Financial Detail  
12/31/2023**

**Income Statement**

<b>Description</b>	
<b>1 Operating Revenue</b>	
2 Total Operating Revenue	\$ 141,505
<b>3 Operating Expenses</b>	
4 Labor	52,255
5 Benefits	20,843
6 Corporate Allocations	41,892
7 Materials	-
8 Other	-
9 Total Expenses	<u>114,990</u>
<b>10 Net Operating Income/(Loss)</b>	<b><u>\$ 26,515</u></b>
11 Federal Taxes	5,568
12 State Taxes	1,647
<b>13 Income After Taxes</b>	<b><u>\$ 19,300</u></b>

**A – Includes corporate allocations from the Electric utility by using the Massachusetts formula**

**B – Federal taxes are based on a 21% tax rate**

**TreeGuard Assurance  
Financial Detail  
12/31/2023**

**Income Statement**

<b>Operating Revenue</b>	
Total Operating Revenue	<b>\$ 240,751</b>
<b>Operating Expenses</b>	
Labor	\$ 3,135
Benefits	\$ 1,479
Marketing cost	\$ -
Call center	\$ 2,732
Tree trim	\$ 16,181
<b>Total Direct Expenses</b>	<b>\$ 23,527</b>
<b>Net Operating Income</b>	<b>\$ 217,224</b>
<b>Indirect Expenses</b>	
Corporation Allocations	\$ 7,355
State Tax	\$ 11,045
Federal Tax	\$ 41,753
<b>Total Indirect Expenses</b>	<b>\$ 60,153</b>
<b>Profit</b>	<b>\$ 157,071</b>

A - Includes corporate allocations from the Electric utility using the Massachusetts formula  
B- Federal taxes are based on a 21% tax rate



**Surge Protection  
Financial Detail  
12/31/2023**

**Income Statement**

<b>Operating Revenue</b>	
Total Operating Revenue	<b>\$ 1,081,271</b>
<b>Operating Expenses</b>	
Labor	\$ 90,692
Benefits	\$ 32,826
Marketing cost	\$ 552,459
<b>Total Direct Expenses</b>	<b>\$ 675,978</b>
<b>Net Operating Income (loss)</b>	<b>\$ 405,293</b>
<b>Indirect Expenses</b>	
Corporate Allocations	\$ 51,558
State Tax	\$ 21,330
Federal Tax	\$ 69,805
<b>Total Indirect Expenses</b>	<b>\$ 142,693</b>
<b>Profit(Loss)</b>	<b>\$ 262,599</b>

A - Includes corporate allocations from the Electric utility using the Massachusetts formula

B- Federal taxes are based on a 21% tax rate

**Residential Lamp Post  
Financial Detail  
12/31/2023**

**Income Statement**

<b>Operating Revenue</b>	
Total Operating Revenue	<b>\$ 91,089</b>
<b>Operating Expenses</b>	
Materials	\$ 18,300
Contractor Labor	\$ 103,700
Internal Labor	\$ 7,420
Benefits	\$ 4,638
Call Center	\$ 10,403
<b>Total Direct Expenses</b>	<b>\$ 144,462</b>
<b>Net Operating Income</b>	<b>\$ (53,373)</b>
<b>Indirect Expenses</b>	
Corporation Allocations	\$1,845
State Tax	\$ (2,989)
Federal Tax	\$ (11,208)
<b>Total Indirect Expenses</b>	<b>(\$12,352)</b>
<b>Profit(Loss)</b>	<b>\$ (41,021)</b>

**A - Includes corporate allocations from the Electric utility using the Massachusetts formula  
B - Federal taxes are based on a 21% tax rate**

**Rule 12(1)(d)**

Utilities shall file the code of conduct annual report information required under section 10ee(6)(c) and (15), 2016 PA 341, MCL 460.10ee, no later than April 30 of each year in the docket in which the utility filed its notification for a new program or service, or in a new docket for an existing program or service. Code of conduct annual reports shall include all of the following:

(d) A table illustrating the customer count, revenue, and expense of each value-added program and service.

**RESPONSE**

**LOAD | Watch**

<u>Year-end Contract Count</u>	<u>Revenue</u>	<u>Total Expenses</u>
102	\$141,505	\$122,205

**TreeGuard**

<u>Year-end Contract Count</u>	<u>Revenue</u>	<u>Total Expenses</u>
2,173	\$240,751	\$86,380

**Surge Protection**

<u>Year-end Contract Count</u>	<u>Revenue</u>	<u>Total Expenses</u>
13,113	\$1,081,271	\$818,671

**Decorative Post Lamp**

<u>Calendar Year Sales Count</u>	<u>Revenue</u>	<u>Total Expenses</u>
108	\$91,089	\$132,110

**Rule 12(1)(e)**

Utilities shall file the code of conduct annual report information required under section 10ee(6)(c) and (15), 2016 PA 341, MCL 460.10ee, no later than April 30 of each year in the docket in which the utility filed its notification for a new program or service, or in a new docket for an existing program or service. Code of conduct annual reports shall include all of the following:

(e) A balance sheet, where available, and income statement for each value-added program and service offered by an affiliate or other entity within the corporate structure, including revenues, less direct and indirect expenses broken out separately. Direct and indirect revenues and expenses shall be separated by category and then aggregated at the direct and indirect levels, and the report shall include gross income, amounts flowed back to ratepayers to reduce rates, and net income. Each category of indirect cost should be accompanied by formulas / calculations / allocations showing how they have been derived.

**RESPONSE**

No balance sheet is available for either LOAD|Watch, Surge Protection, TreeGuard, or Decorative Post Lamp.

See the Company's response to Rule 12(1)(c) above for an income statement of the four DTE Electric VAPS programs, which includes direct and indirect revenues, expenses, and how costs are derived.

LOAD|Watch, TreeGuard, Surge Protection, and Decorative Post Lamp revenue and expenses are not included in the determination of DTE Electric's rates. These program's revenue and expenses are flowed through Other Income and Deductions.

**Rule 12(1)(f)**

Utilities shall file the code of conduct annual report information required under section 10ee(6)(c) and (15), 2016 PA 341, MCL 460.10ee, no later than April 30 of each year in the docket in which the utility filed its notification for a new program or service, or in a new docket for an existing program or service. Code of Conduct annual reports shall include all of the following:

(f) General ledger and trial balance for each value-added program and service shall be provided to the commission staff separately on a USB thumb drive or other appropriate technological device with formulas intact.

**RESPONSE**

No general ledger or trial balance is maintained for the LOAD|Watch, TreeGuard, Surge Protection or Decorative Post Lamp VAPS.

**Rule 12(1)(g)**

Utilities shall file the code of conduct annual report information required under section 10ee(6)(c) and (15), 2016 PA 341, MCL 460.10ee, no later than April 30 of each year in the docket in which the utility filed its notification for a new program or service, or in a new docket for an existing program or service. Code of conduct annual reports shall include all of the following:

(g) The number and type of complaints received in the prior calendar year regarding code of conduct issues from customers, alternative electric suppliers, or any other person or entity, and a summary of the resolution of any complaint that occurred during the calendar year.

**RESPONSE**

No complaints regarding code of conduct issues were received by DTE Electric in 2023.

**Rule 12(1)(h)**

Utilities shall file the code of conduct annual report information required under section 10ee(6)(c) and (15), 2016 PA 341, MCL 460.10ee, no later than April 30 of each year in the docket in which the utility filed its notification for a new program or service, or in a new docket for an existing program or service. Code of conduct annual reports shall include all of the following:

(h) The number of times during the prior calendar year that customer information was provided to an affiliate or competing provider of an unregulated value-added program or service, the identity of the affiliate or competing provider, and a description of the information shared.

**RESPONSE**

During calendar year 2023, there were no known instances where customer information was provided to an affiliate or competing provider of an unregulated value-added program or service.

**Rule 12(1)(i)**

Utilities shall file the code of conduct annual report information required under section 10ee(6)(c) and (15), 2016 PA 341, MCL 460.10ee, no later than April 30 of each year in the docket in which the utility filed its notification for a new program or service, or in a new docket for an existing program or service. Code of conduct annual reports shall include all of the following:

(i) A description of the nature of each transaction with an affiliate or other entity within the corporate structure and of the basis for the cost allocation and pricing established in each transaction.

**RESPONSE**

DTE Electric routinely reports such transactions between its affiliates and/or subsidiaries. See Attachment 12(1)(i)-1, Pages 226B and 226.1B, “Receivables from Associated Companies,” Attachment 12(1)(i)-2, Pages 260B and 260.1B, “Payables to Associated Companies,” Attachment 12(1)(i)-3, Pages 358 through 359.1, “Summary of Costs Billed to Associated Companies,” and Attachment 12(1)(i)-4, Pages 360 through 361.1, “Summary of Costs Billed From Associated Companies.”

All of these attachments were taken from the MPSC Annual Report Form P-521 for the year 2023.

The description of the basis upon which cost allocations and transfer pricing have been established in these transactions and are contained in the “Subsidiary Company Master Service Agreement” and “Service Level Agreement – Shared Services,” shown in Attachment 12(1)(i)-5.



**Rule 12(1)(j)**

Utilities shall file the code of conduct annual report information required under section 10ee(6)(c) and (15), 2016 PA 341, MCL 460.10ee, no later than April 30 of each year in the docket in which the utility filed its notification for a new program or service, or in a new docket for an existing program or service. Code of conduct annual reports shall include all of the following:

(j) Reports of internal audits conducted by the utility regarding transactions between the utility and its affiliates, or transactions between the utility and other entities within the corporate structure offering value-added programs or services.

**RESPONSE**

An audit was conducted in 2023 on a DTE Electric facility that entered into an agreement with DTE Gas. The audit report is confidential and therefore filed under seal with the MPSC.

**Rule 12(2)**

The annual report shall be signed by the designated corporate officer or a person responsible for each value-added program and service attesting to the accuracy of the information in the annual report and certifying that there is no cross-subsidization between regulated and non-regulated utility programs and services.

**RESPONSE**

The annual report has been signed.

**Rule 12(3)**

(3) Copies of federal income tax returns for utilities, affiliates, and, where applicable, other entities within the corporate structure who offer a value-added program or service, shall be available to the commission for inspection and review.

**RESPONSE**

Copies of federal income tax returns shall be made available to the Commission upon request.

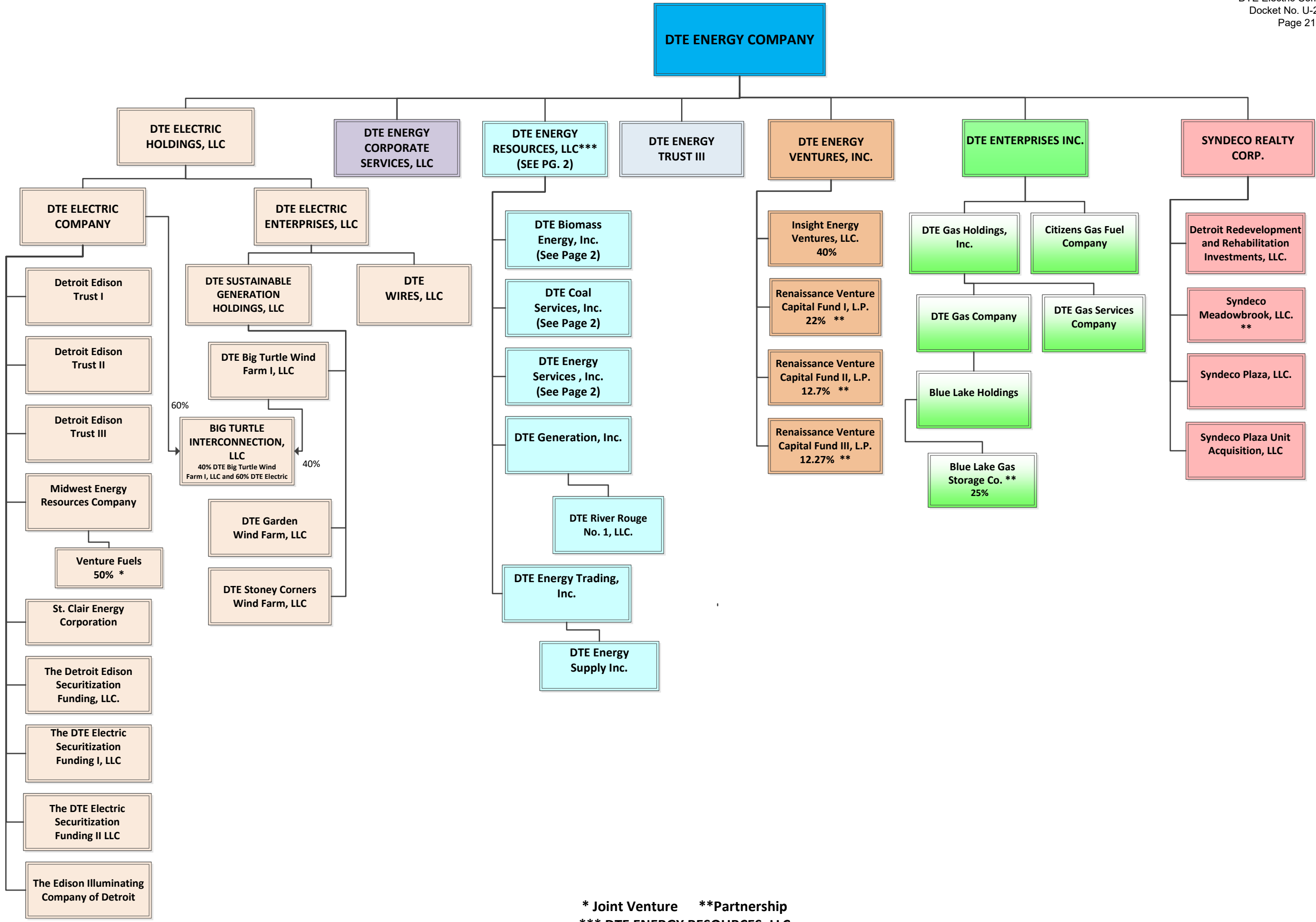
**DTE Electric Company**

**Code of Conduct**

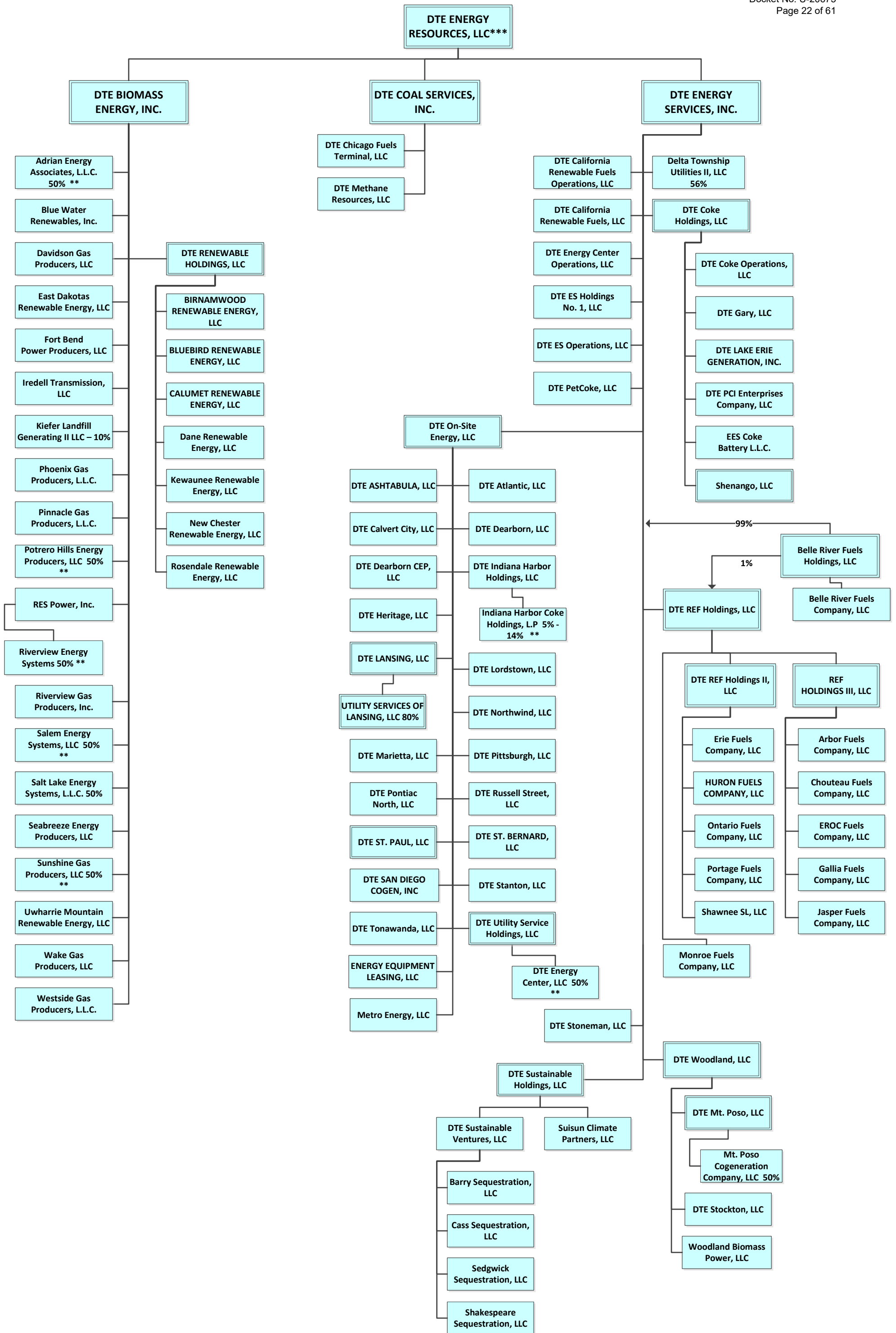
**2023 Annual Report**

**Attachments**

**Attachment 12(1)(b)-1**



\* Joint Venture    \*\*Partnership  
\*\*\* DTE ENERGY RESOURCES, LLC  
dba as "DTE VANTAGE"



\* Joint Venture      \*\*Partnership

**Attachment 12(1)(b)-2**



## NATURE OF BUSINESS OF CLAIMANTS AND EVERY SUBSIDIARY THEREOF

Claimant: DTE Energy Company

DTE Energy Company (Company or DTE) is a Michigan corporation. DTE owns, directly and indirectly, three utilities; DTE Electric Company (DTE Electric), DTE Gas Company (DTE Gas), and Citizens Gas Fuel Company (Citizens), and non-regulated subsidiaries engaged in energy marketing and trading, energy services, and various other electricity, coal, and gas related businesses. The Company's address is 1 Energy Plaza, Detroit, Michigan 48226-1279.

Claimant: DTE Enterprises, Inc.

DTE Enterprises, Inc. (DTEE) owns, directly and indirectly, two utilities, Gas Holdings and Citizens. DTEE is organized under the laws of the state of Michigan and has its principal executive offices at 1 Energy Plaza, Detroit, Michigan 48226-1279.

Claimant: DTE Gas Holdings, Inc.

DTE Gas Holdings, Inc., (Gas Holdings) is the holding company for DTE Gas Company and DTE Gas Services Company (Gas Services). Gas Holdings is organized under the laws of the state of Michigan and has its principal executive offices located at 1 Energy Plaza, Detroit, Michigan 48226-1279.

### 1) DTE Energy Company

- a) DTE Energy Corporate Services, LLC (Corporate Services) is a Michigan limited liability company. Corporate Services is a wholly owned subsidiary of DTE Energy Company with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. Corporate Services provides functional support to the DTE Energy enterprise.
- b) DTE Energy Resources, LLC (DTE ER) is a Delaware limited liability company. DTE ER is a wholly owned subsidiary of DTE with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTE ER is engaged in energy services, electric generation, electric and gas marketing and trading and landfill gas projects. DTE ER is also conducting business under the assumed name of DTE Vantage.
  - i) DTE Biomass Energy, Inc., (DTE Biomass) is a Michigan corporation with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTE Biomass is a wholly owned subsidiary of DTE ER and is engaged in landfill and renewable natural gas projects.
    - (1) Adrian Energy Associates, LLC (Adrian Energy) is a Michigan limited liability company with offices at 29261 Wall Street, Wixom, Michigan 48393. Adrian Energy is a 50% owned subsidiary of DTE Biomass and is engaged in the production of electricity from landfill gas
    - (2) Blue Water Renewables, Inc. (Blue Water) is a Michigan corporation with offices located at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. It is a wholly owned subsidiary of DTE Biomass and is engaged in landfill gas projects.
    - (3) Davidson Gas Producers, LLC (Davidson) is a Michigan limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Davidson is a wholly owned subsidiary of DTE Biomass and is engaged in landfill gas projects.
    - (4) DTE RENEWABLE HOLDINGS, LLC (DTERH) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTERH is wholly owned subsidiary of DTE Biomass Energy, Inc. and is a holding company for renewable natural gas projects
      - (a) BIRNAMWOOD RENEWABLE ENERGY, LLC (BIRNAMWOOD) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Birnamwood is a **90% owned** subsidiary of DTERH and is engaged in renewable energy business.

- (b) BLUEBIRD RENEWABLE ENERGY, LLC (BLUEBIRD) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Bluebird is a **90% owned** subsidiary of DTERH and is engaged in renewable energy projects.
- (c) CALUMET RENEWABLE ENERGY, LLC (CALUMET) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. CALUMET is a wholly owned subsidiary of DTERH and is engaged in renewable natural gas projects.
- (d) DANE RENEWABLE ENERGY, LLC (Dane) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Dane is a wholly owned subsidiary owned by DTERH and holds ownership of a renewable natural gas project
- (e) KEWAUNEE RENEWABLE, LLC is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. **Kewaunee is wholly owned** by DTERH and maintains and operates a renewable natural gas project in Wisconsin
- (f) NEW CHESTER RENEWABLE ENERGY, LLC (Chester) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Chester is a wholly owned subsidiary of DTERH and maintains and operates renewable natural gas project in Wisconsin
- (g) Rosendale Renewable Energy, LLC (Rosendale) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Rosendale is a wholly owned subsidiary of DTERHC and owns and operates a renewable natural gas facility
- (5) EAST DAKOTAS RENEWABLE ENERGY, LLC (EDRE) is a Delaware limited liability company with offices at 1 Energy Plaza, Detroit, Michigan 48226. EDRE is a wholly owned subsidiary owned by DTERH and owns a dairy gas to RNG facility in South Dakota
- (6) Fort Bend Power Producer, LLC (Fort Bend) is a Delaware limited liability company with offices located at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Fort Bend is wholly owned by DTE Biomass and is engaged in a landfill gas to energy project.
- (7) Iredell Transmission, LLC (Iredell Trans) is a North Carolina limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Iredell is wholly owned by DTE Biomass and is engaged in landfill gas projects
- (8) Kiefer Landfill Generating II, LLC (Kiefer) is a Michigan limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Kiefer is a 10% owned subsidiary of DTE Biomass and is engaged in landfill gas projects
- (9) Phoenix Gas Producers, L.L.C. (Phoenix) is a Michigan limited liability company with offices 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Phoenix is a wholly owned subsidiary of DTE Biomass and is engaged in landfill gas projects
- (10) Pinnacle Gas Producers, L.L.C. (Pinnacle) is a Michigan limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Pinnacle is a wholly owned subsidiary of DTE Biomass and is engaged in a landfill gas-to-energy project
- (11) Potrero Hills Energy Producers, LLC (Potrero) is a Michigan limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Potrero is a 50% owned subsidiary of DTE Biomass and is engaged in landfill gas projects
- (12) RES Power, Inc. (RESP) is a Michigan corporation with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. RESP is a wholly owned subsidiary of DTE Biomass and is engaged in landfill gas projects. It owns 50% of Riverview Energy Systems
  - (a) Riverview Energy Systems (Riverview) is a Michigan partnership with offices at 29261 Wall Street, Wixom, Michigan 48393. Riverview is a 50% owned subsidiary of RESP and is engaged in the production of electricity from landfill gas.
- (13) Riverview Gas Producers, Inc. (RPG) is a Michigan corporation with offices 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. RPG is a wholly owned subsidiary of DTE Biomass and is engaged in landfill gas projects
- (14) Salem Energy Systems, LLC (Salem) is a North Carolina limited liability company with offices at 29261 Wall Street, Wixom, Michigan 48393. Salem is 50% owned by DTE Biomass and is engaged in the production of electricity from landfill gas

- (15) Salt Lake Energy Systems, L.L.C. (Salt Lake) is a Michigan limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Salt Lake is a 50% owned subsidiary of DTE Biomass and is engaged in a landfill gas-to-energy project.
  - (16) Seabreeze Energy Producers, LLC (SEP) is a Texas limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. SEP is wholly owned subsidiary of DTE Biomass and is engaged in a landfill gas to energy project
  - (17) Sunshine Gas Producers, LLC (Sunshine) is a Michigan limited liability company with offices 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Sunshine Gas is a 50% owned subsidiary of DTE Biomass and is engaged in landfill gas projects
  - (18) Uwharrie Mountain Renewable Energy, LLC (Uwharrie) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Uwharrie is a wholly owned subsidiary of DTE Biomass and is a landfill gas facility
  - (19) Wake Gas Producers, L.L.C. (Wake) is a North Carolina limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Wake is a wholly owned subsidiary of DTE Biomass and is engaged in landfill gas projects.
  - (20) Westside Gas Producers, L.L.C. (Westside) is a Michigan limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Westside is a wholly owned subsidiary of DTE Biomass and is engaged in landfill gas projects
- i) DTE Coal Services, Inc., (DTE Coal) is a Michigan corporation with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTE Coal is a wholly owned subsidiary of DTE ER and is an inactive company
- (1) DTE Chicago Fuels Terminal, LLC (Chicago Fuels) is a Michigan limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. This company is a wholly owned subsidiary of DTE Coal and is an inactive company.
  - (2) DTE Methane Resources, L.L.C. (DTE Methane) is a Michigan limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTE Methane is wholly owned by **DTE Coal Services, Inc.** and is an inactive company (**OWNERSHIP CHANGE DTE BIOMASS ENERGY SHARE TRANSFERRED TO DTE COAL SERVICES, INC. 12/31/2022**)
  - (3) DTE Peptec, Inc., (DTE Peptec) is a Michigan corporation with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTE Peptec is a wholly owned subsidiary of DTE Coal and is an inactive company. (**DISSOLVED 07/28/2022**)
    - (a) Peptec, Inc. (Peptec) is a Pennsylvania corporation with offices 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Peptec is a wholly owned subsidiary of DTE Peptec and is an inactive company. (**DISSOLVED 07/17/2023**)
- ii) DTE Energy Services, Inc. (DTE ES) is a Michigan corporation with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTE ES is a wholly owned subsidiary of DTE ER and is engaged in energy services activities.
- (1) Delta Township Utilities II, LLC (Utilities II) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Utilities II is owned 56% by DTE ES. It provides utility services to an automobile manufacturing facility in Lansing, Michigan.
  - (2) DTE CALIFORNIA RENEWABLE FUELS, LLC is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTE California Renewable Fuels, LLC is a wholly owned subsidiary of DTE ES and owns two California facilities that will manufacture Energy Carbon, a Biomass derived, energy dense pellet.
  - (3) DTE CALIFORNIA RENEWABLE FUELS OPERATIONS, LLC is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTE California Renewable Fuels, LLC is a wholly owned subsidiary of DTE ES and owns two California facilities that will manufacture Energy Carbon, a Biomass derived, energy dense pellet.
  - (4) DTE Coke Holdings, LLC (Coke Holdings) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Coke Holdings is a wholly owned subsidiary of DTE ES and is a holding company
    - (a) DTE Coke Operations, LLC (DTE Coke) is a Michigan limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTE Coke is a wholly owned subsidiary of DTE Coke Holdings, LLC and is involved in in the operation and

maintenance of coke battery facilities.

- (b) DTE Gary LLC (Gary) is a Delaware limited liability company with offices 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Gary is a wholly owned subsidiary of DTE Coke Holdings, LLC and is an inactive company
  - (c) DTE LAKE ERIE GENERATION, INC. is a British Columbia Corporation with offices at 510 West George Street, Suite 1800, Vancouver, BC V6B 0M3. DTE Lake Erie Generation, Inc is wholly owned by DTE Coke Holdings, LLC and is a project entity for a potential onsite energy project.
  - (d) DTE PCI Enterprises Company, LLC (DTE PCI) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTE PCI is a wholly owned subsidiary of DTE Coke Holdings, LLC and operates a pulverized coal facility
  - (e) EES Coke Battery, L.L.C. (EES) is a Michigan limited liability company with offices 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. EES is wholly owned by DTE Coke Holdings, LLC and is engaged in coke supply and coke battery operations
  - (f) Shenango LLC (Shenango) is a Pennsylvania corporation with offices 1 Energy Plaza, 400 WCB Detroit, MI 48226. Shenango is a wholly owned subsidiary of Coke Holdings and is an inactive company
- (5) DTE Energy Center Operations, LLC (DTE Energy Cent Oper) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTE Energy Cent Oper is a wholly owned subsidiary of DTE ES and is involved in the operation of Energy Center.
  - (6) DTE ES Holdings No. 1, LLC (ES Holdings) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. ES Holdings is a wholly owned subsidiary of DTE ES and is a holding company.
  - (7) DTE ES Operations, LLC (ES Oper) is a Delaware limited liability company with offices 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. ES Oper is a wholly owned subsidiary of DTE ES and is engaged in the operation and maintenance of electric generation facilities.
  - (8) DTE On-Site Energy, LLC (On-Site) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTE On-Site is a wholly owned subsidiary of DTE ES and is involved in on-site energy projects.
    - (a) DTE Ashtabula, LLC (Ashtabula) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Ashtabula is wholly owned by On-Site. It operates five Co-Generation units that provide steam, electricity, boiler feed water and compressed air to a facility in Ashtabula, Ohio.
    - (b) DTE Atlantic, LLC is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTE Atlantic, LLC is a wholly owned subsidiary of DTE On-site Energy, LLC and operates and maintains a cogeneration project in Atlantic City, New Jersey.
    - (c) DTE Calvert City, LLC (Calvert) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Calvert is a wholly owned subsidiary of On-Site and provides energy related services.
    - (d) DTE Dearborn, LLC (Dearborn) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, MI 48226. Dearborn is a wholly owned subsidiary of On-Site and is engaged in the operation of a compressed air facility.
    - (e) DTE Dearborn CEP, LLC, (CEP) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. CEP is a wholly owned subsidiary of On-Site and is involved in construction, operation, and ownership of an energy infrastructure at the Ford Research and Engineering Campus in Dearborn, Michigan.
    - (f) DTE Heritage, LLC (DTE Heritage) is a Michigan limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTE Heritage is a wholly owned subsidiary of On-Site and is engaged in the ownership and operation of an internal electric distribution system of electricity.
    - (g) DTE Indiana Harbor Holdings, LLC (DTE Indiana Harbor) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTE Indiana Harbor is a wholly owned subsidiary of On-Site. DTE Indiana Harbor owns 14.8% of

Indiana Harbor Coke Company L.P.

- (i) Indiana Harbor Coke Company L.P., (Indiana Harbor Coke Company) is a Delaware limited partnership with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Indiana Harbor Coke Company is 14.8% owned by DTE Indiana Harbor and operates a coke battery facility
- (h) DTE Lansing, LLC (Lansing) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. It is wholly owned by On-Site and it operates and maintains a Central Utilities Complex (CUC) providing utility services to 3 buildings at the Grand River Assembly Facility. Lansing owns 80% of Utility Services of Lansing, LLC.
  - (i) Utility Services of Lansing, LLC (Utility Services) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Utility Services is owned 80% by Lansing and provides utility services to a facility in Lansing, Michigan.
- (i) DTE Lordstown, LLC (Lordstown) is an Ohio limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTE Lordstown is a wholly owned subsidiary of On-Site and is an inactive company.
- (j) DTE Marietta, LLC (Marietta) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. It is a wholly owned subsidiary of On-Site and holds project contracts to provide energy related services.
- (k) DTE Northwind, LLC, (Northwind) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Northwind is a wholly owned subsidiary of On-Site and operates a chilled water plant.

- (l) DTE Philadelphia, LLC (Philadelphia) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Philadelphia is a wholly owned subsidiary of On-Site. It operates and maintains the electric distribution, heat, and non-potable water systems for the Philadelphia Authority for Industrial Development. **(DISSOLVED 07/24/2023)**
- (m) DTE Pittsburgh, LLC (Pittsburgh) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Pittsburgh is a wholly owned subsidiary of On-Site and provides energy related services.
- (n) DTE Pontiac North, LLC (Pontiac) is a Michigan limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Pontiac is a wholly owned subsidiary of On-Site and is an inactive company.
- (o) DTE RUSSELL STREET, LLC is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. It is a wholly owned subsidiary of On-Site and provides certain utilities back up electricity and related services in Detroit, Michigan.
- (p) DTE SAN DIEGO COGEN, INC. (San Diego Cogen) is a Delaware corporation with offices 1 Energy Plaza, 400 WCB Detroit, MI 48226. San Diego Cogen is a wholly owned subsidiary of On-Site and operates and maintains a cogeneration facility in San Diego California.
- (q) DTE St. Bernard, LLC (St. Bernard) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. St. Bernard is a wholly owned subsidiary of On-Site. It provides steam, electricity, high density liquid processing, water, sewer, fuel, and coal services to a facility in Cincinnati.
- (r) DTE St. Paul, LLC (St. Paul) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. St. Paul is a wholly owned subsidiary of On-Site.
  - (i) St. Paul Cogeneration, LLC (St. Paul Cogen) is a Minnesota limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. It is 50% owned by St. Paul. It provides electricity and heat through a wood-fired combined heat and power plant to a state government complex. **(ENTITY SOLD 03/23/2023)**
  - (ii) Environmental Wood Supply, LLC (Environmental Wood) is a Minnesota limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. It is 50% owned by St. Paul. It provides electricity and heat through a wood-fired combined heat and power plant to Northern States Power Company. **(ENTITY SOLD 03/23/2023)**
- (s) DTE Stanton, LLC is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTE Stanton, LLC is a wholly owned subsidiary of On-Site and provides certain onsite utility support services to the Ford Blue Oval City electric vehicle manufacturing complex located in Stanton, Tennessee.
- (t) DTE SUSTAINABLE HOLDINGS, LLC is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTE Sustainable Holdings, LLC is a wholly owned subsidiary of DTE ES and is a Holding company for project entities for the development of underground storage of CO2 in the Sacramento Delta region.
  - (i) SUISUN CLIMATE PARTNERS, LLC (Suisun) is a Delaware limited liability company with offices 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Suisun is a wholly owned subsidiary of DTE Sustainable Holdings, LLC and develops underground storage for CO2 in the Sacramento Delta region.
  - (ii) DTE SUSTAINABLE VENTURES, LLC is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTE Sustainable Ventures, LLC is a wholly owned subsidiary of DTE Sustainable Holdings, LLC and is involved in Carbon Capture & Sequestration activities.
    - 1. Sedgewick Sequestration, LLC is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB, Detroit, Michigan 48226. Sedgwick Sequestration, LLC is a wholly owned subsidiary of DTE Sustainable

Ventures, LLC, and is currently inactive. **(NEW DELAWARE FORMATION 02/06/2023)**

2. Cass Sequestration, LLC is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB, Detroit, Michigan 48226. Cass Sequestration, LLC is a wholly owned subsidiary of DTE Sustainable Ventures, LLC and is involved in carbon capture and sequestration activities. **(NEW DELAWARE FORMATION 05/23/2023)**
  3. Barry Sequestration, LLC is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB, Detroit, Michigan 48226. Barry Sequestration, LLC is a wholly owned subsidiary of DTE Sustainable Ventures, LLC and is involved in carbon capture and sequestration activities. **(NEW DELAWARE FORMATION 08/23/2023)**
  4. Shakespeare Sequestration, LLC is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB, Detroit, Michigan 48226. Shakespeare Sequestration, LLC is a wholly owned subsidiary of DTE Sustainable Ventures, LLC and is involved in carbon capture and sequestration activities. **(NEW DELAWARE FORMATION 10/12/2023)**
- (u) DTE Tonawanda, LLC (Tonawanda) is a Michigan limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, MI 48226. Tonawanda is a wholly owned subsidiary of On-Site and is engaged in wastewater treatment and supply of chilled water.
- (v) DTE Utility Service Holdings, LLC (Utility Serv) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Utility Serv is a wholly owned subsidiary of On-Site and is a holding company. Utility Services owns 50% of DTE Energy Center, LLC
- (i) DTE Energy Center, LLC (Energy Center) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Energy Center is 50% owned by Utility Serv and is involved in providing utility and energy conservation services
- (w) Energy Equipment Leasing, LLC (Energy Equipment) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Energy Equipment Leasing is a wholly owned subsidiary of On-Site and leases boiler and turning equipment to a facility near Baltimore, Maryland, and cogeneration equipment to a facility in Ashtabula, Ohio.
- (x) Metro Energy, LLC (Metro) is a Michigan limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Metro Energy, LLC is a wholly owned subsidiary of On-Site and provides energy related service
- (9) DTE PetCoke, LLC (Pet Coke) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Pet Coke is wholly owned subsidiary of DTE ES and is engaged in the supply of petroleum coke.

- (10) DTE REF Holdings, LLC (DTE REF) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. It is a wholly owned subsidiary of DTE ES and is a holding company.
- (a) Belle River Fuels Holdings, LLC (Belle River Fuels) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Belle River Fuels is owned 1% by DTE REF and 99% by DTE ES. Belle River Fuels owns 100% of Belle River Fuels Company, LLC.
    - (i) Belle River Fuels Company, LLC (Belle River) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Belle River is a wholly owned subsidiary of Belle River Fuels, and it owns and operates a facility to produce refined coal.
  - (b) DTE REF Holdings II, LLC (REF Holdings II) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. It is wholly owned by DTE REF and is a holding company
    - (i) ERIE FUELS COMPANY, LLC is a Delaware Limited Liability Company with offices at 1 Energy Plaza, 400 WCB Detroit, MI 48226. ERIE FUELS COMPANY, LLC is wholly owned by DTE REF Holdings II, LLC and is the lessee of a reduced emissions fuel facility.
    - (ii) Huron Fuels Company LLC is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, MI 48226. It is wholly owned by DTE REF Holdings II, LLC and leases a refined emissions fuel facility from Belle River.
    - (iii) Ontario Fuels Company is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. It is wholly owned by DTE REF Holdings II, LLC and owns a refined coal facility and produces refined coal for sale.
    - (iv) Portage Fuel Company, LLC is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. It is wholly owned by DTE REF Holdings II, LLC and leases and operates a reduced emissions fuel facility at the Columbia Power Plant owned by Alliant Energy.
    - (v) Shawnee SL, LLC is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. It is a wholly owned by DTE REF Holdings II, LLC and is a holds sublicense to certain reduced emissions fuel technology.
- (11) Monroe Fuels Company, LLC (Monroe) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Monroe is wholly owned by DTE REF. It owns and operates a facility to produce refined coal
- (c) REF HOLDINGS III, LLC is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. REF Holdings III, LLC is wholly owned by DTE REF, it is a holding company.
    - (i) Arbor Fuels Company, LLC (Arbor) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Arbor is wholly owned by REF Holdings III, LLC and operates a refined emissions fuel facility.
    - (ii) Chouteau Fuels Company, LLC (Chouteau) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Chouteau is wholly owned by REF Holdings III, LLC and it operates a refined emissions fuel facility



- (iii) EROC Fuels, Company, LLC (EROC) and is a Delaware limited liability Company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. It is wholly owned by REF Holdings III, LLC and operates of refined emissions fuel facility at a facility in Wisconsin.
    - (iv) Gallia Fuels Company, LLC, (Gallia), is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Gallia is a wholly owned subsidiary of REF Holdings III, LLC and operates a refined emissions fuel production line
    - (v) Jasper Fuels Company, LLC, (Jasper), is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Jasper is a wholly owned subsidiary of REF Holdings III, LLC. Jasper owns and operates a facility to produce refined coal.
  - (12) DTE Stoneman, LLC (Stoneman) is a Wisconsin limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Stoneman is a wholly owned subsidiary of DTE ES and is an inactive company.
  - (13) DTE Woodland, LLC (Woodland) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Woodland is a wholly owned subsidiary of DTE ES and is engaged in biomass energy projects
    - (a) DTE Mt. Poso, LLC (Mt. Poso) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Mt. Poso is a wholly owned subsidiary of Woodland and owns 50% of Mt. Poso Cogeneration Company, LLC
      - (i) Mt. Poso Cogeneration Company, LLC (Mt. Poso Cogen) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Mt. Poso Cogen is owned 50 % by Mt. Poso. Mt. Poso Cogen owns and operates a biomass energy facility and oil field
  - (14) DTE Stockton, LLC (Stockton) is a Delaware limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Stockton is a wholly owned subsidiary of Woodland and owns and operates a Biomass facility.
  - (15) Woodland Biomass Power LLC (WBP) is a California limited liability company in which Woodland is the sole member, with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. This company is a wholly owned subsidiary of Woodland and owns and operates a biomass energy facility.
- iii) DTE Energy Trading, Inc. (DTE Energy Trading) is a Michigan corporation with offices 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTE Energy Trading is a wholly owned subsidiary of DTE ER. DTE Energy Trading is engaged in wholesale and retail energy marketing. DTE Energy Trading owns DTE Energy Supply, Inc.
  - (1) DTE Energy Supply, Inc. (Energy Supply) is a Michigan Corporation with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. Energy Supply is a wholly owned subsidiary of DTE Energy Trading and is engaged in providing retail energy services.
- iv) DTE Generation, Inc. (DTE Generation) is a Michigan corporation with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTE Generation is a wholly owned subsidiary of DTE ER and is a holding company. DTE Generation owns DTE River Rouge, No. 1, LLC.
  - (1) DTE River Rouge, No. 1, LLC (DTE River) is a Michigan limited liability company with offices at 1 Energy Plaza, 400 WCB Detroit, Michigan 48226. DTE River is a wholly owned subsidiary of DTE Generation and is involved in a project at River Rouge Power Plant.
- a) DTE Energy Trust III (DTE III) is a Delaware statutory trust with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. DTE III may offer from time-to-time trust preferred securities.
- b) DTE Energy Ventures, Inc. (DTE Ventures) is a Michigan corporation with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. DTE Ventures is a wholly owned subsidiary of DTE and is engaged in business development. DTE Energy Ventures, Inc.
  - i) Insight Energy Venture, LLC is a Michigan limited liability company with offices at The Corporation Company, 30600 Telegraph Rd, Suite 2345, Bingham Farms, Michigan 48025. Insight Energy Venture, LLC is owned 43% by DTE Energy Ventures, Inc. and 35% by Vectorform (non DTE entity). This company was formed for development, marketing, sale and delivery of energy management software,

mobile applications, and hardware technologies to the Utility Industry.

- ii) Renaissance Venture Capital Fund I, L.P. is a Limited Partnership company with offices at 600 Renaissance Center, Suite 1760 Detroit, Michigan 48243. Renaissance Venture Capital Fund I, L.P. is owned 22% by DTE Energy Ventures, Inc. DTE Energy Ventures, Inc. holds subscription agreement with this company for limited partnership interest. Fund I is a venture capital fund of funds.
  - iii) Renaissance Venture Capital Fund II, L.P. is a Limited Partnership company with offices at 201 S. Main Street Suite 1000 Ann Arbor, Michigan 48104. Renaissance Venture Capital Fund II, L.P. is owned 12.7% by DTE Energy Ventures, Inc. Fund II is a venture capital fund of funds.
  - iv) Renaissance Venture Capital Fund III, L.P. is a Limited Partnership Company with offices at 201 S. Main, Ann Arbor, Michigan 48104. Renaissance Venture Capital Fund III, L.P. is owned 12.27% by DTE Energy Ventures, Inc.
- c) DTE Enterprises, Inc. (DTEE) is a Michigan corporation with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. Except where otherwise indicated, DTEE owns, directly or indirectly, all the outstanding common stock of DTE Gas Holdings, Inc., and Citizens Gas Fuel Company (Citizens).
- i) Citizens Gas Fuel Company (Citizens) is a Michigan corporation, a public utility engaged in the distribution of natural gas in Michigan. Citizens' principal executive offices are located at 1 Energy Plaza, Detroit, MI 48226. Citizens is a wholly owned subsidiary of DTEE.
  - ii) DTE Gas Holdings, Inc., a Michigan corporation with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279, is the holding company for DTE Gas Company, a Michigan corporation, and DTE Gas Services Company.
    - (1) DTE Gas Services Company is a Michigan corporation with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. It markets natural gas as a vehicular fuel and markets energy to residential and commercial customers through a transportation brokerage pilot program. DTE Gas Services Company became inactive in 2001. DTE Gas Services Company is a wholly owned subsidiary of DTE Gas Holdings, Inc.
    - (2) DTE Gas Company (DTE Gas) is a public utility engaged in the distribution and transmission of natural gas in the state of Michigan. DTE Gas's principal executive offices are located at 1 Energy Plaza, Detroit, Michigan 48226-1279. DTE Gas conducts substantially all its business in the state of Michigan and is subject to the jurisdiction of the Michigan Public Service Commission as to various phases of its operations, including gas sales rates, service, and accounting.
      - (a) Blue Lake Holdings, Inc. (Blue Lake) is a Michigan corporation with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. Blue Lake Holdings, Inc. is a wholly owned subsidiary of DTE Gas. It holds a 25% interest in Blue Lake Gas Storage Company.
        - i. Blue Lake Gas Storage Company is a partnership that has converted a depleted natural gas field in northern Michigan into a 46 billion cubic feet (Bcf) natural gas storage field, which it operates.
- d) Syndeco Realty Corporation (Syndeco) is a Michigan corporation with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. Syndeco is a wholly owned subsidiary of DTE. Syndeco is engaged in real estate projects.
- i) Detroit Redevelopment and Rehabilitation Investments, LLC is a Michigan Company with offices at 1 Energy Plaza, Detroit, Michigan 48226-1289. It is a wholly owned subsidiary of Syndeco and is engaged in real estate acquisitions.
  - ii) Syndeco Meadowbrook, LLC (Meadowbrook) is a Michigan limited liability company with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. Meadowbrook is a wholly owned subsidiary of Syndeco and owns property in Novi for future development.
  - iii) Syndeco Plaza L.L.C. (Syndeco Plaza) is a Michigan limited liability company with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. Syndeco Plaza is a wholly owned subsidiary of Syndeco and is engaged in real estate projects.
  - iv) Syndeco Plaza Unit Acquisition LLC (Plaza Unit) is a Michigan limited liability company with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. Syndeco owns 100% of this entity

- e) DTE Electric Holdings, LLC a Michigan limited liability company with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. It is a wholly owned subsidiary of DTE Energy Company and holds 100% interest in DTE Electric Company. It is a holding company for DTE Electric Company and DTE Electric Enterprises, LLC.
- i) DTE Electric Enterprises, LLC a Michigan limited liability company with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. It is a wholly owned subsidiary of DTE Electric Holdings, LLC. It holds 100% interest in DTE Sustainable Generation Holdings, LLC and DTE Wires, LLC. It was formed to structure the Wind Farm purchases.
- (1) DTE Sustainable Generation Holdings, LLC a Michigan limited liability company with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. It is a wholly owned subsidiary of DTE Electric Enterprises, LLC. This entity was created to hold the structure for wind farm purchases. It holds 100% interest in DTE Garden Wind Farm, LLC and DTE Stoney Corners Wind Farm, LLC
    - (a) DTE Big Turtle Wind Farm I, LLC a Michigan limited liability company with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. It is a wholly owned subsidiary of DTE Sustainable Generation Holdings, LLC, and is a wind farm.
      - (i) Big Turtle Interconnection, LLC a Michigan limited liability company wind farm, it is owned 40% by DTE Big Turtle Wind Farm I, LLC and 60% owned by **DTE Electric Company. (THE 60% OWNERSHIP WAS PREVIOUSLY OWNED BY TERRAPIN ENERGY LLC, WHICH WAS ACQUIRED BY DTE ELECTRIC COMPANY 04/01/2023)**
      - (b) DTE Garden Wind Farm, LLC a Michigan limited liability company with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. It is a wholly owned subsidiary of DTE Sustainable Generation Holdings, LLC, and is a wind farm.
      - (c) DTE Stoney Corners Wind Farm, LLC a Michigan limited liability company with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. It is a wholly owned subsidiary of DTE Sustainable Generation Holdings, LLC, and is a wind farm.
    - (2) DTE Wires, LLC a Michigan limited liability company with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. It is a wholly owned subsidiary of DTE Electric Enterprises, L.L.C. and is part of the structure for wind farm purchases.
  - ii) DTE Electric Company, (DTE Electric), is incorporated in Michigan and is a Michigan public utility. It is engaged in the generation, purchase, distribution, and sale of electric energy in Southeastern Michigan. It also owned and operated a steam heating system in Detroit, Michigan, which was sold in January 2003. On January 1, 1996, DTE Electric became a wholly owned subsidiary of the DTE Energy Company. On September 17, 2019, DTE Electric Company parent changed to DTE Electric Holdings, LLC. DTE Electric's address is 1 Energy Plaza, Detroit, Michigan 48226-1279.
    - (1) Detroit Edison Trust I (DET I) is a Delaware statutory trust with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. DET I may offer from time-to-time trust preferred securities.
    - (2) Detroit Edison Trust II (DET II) is a Delaware statutory trust with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. DET II may offer from time-to-time trust preferred securities.
    - (3) Detroit Edison Trust III (DET III) is a Delaware statutory trust with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. .
    - (4) DTE Electric Securitization Funding I, LLC is a Delaware limited liability company with offices at 1 Energy Plaza, Detroit, Michigan 48226. It is a wholly owned subsidiary of DTE Electric Company and is a special purpose entity for securitization.
    - (5) DTE Electric Securitization Funding II, LLC is a Delaware limited liability company with offices at 1 Energy Plaza, Detroit, Michigan 48226. It is a wholly owned subsidiary of DTE Electric Company and is a special purpose entity for securitization. **(NEW DELAWARE FORMATION 07/24/2023)**
    - (6) Midwest Energy Resources Company (MERC) is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. MERC is a wholly owned subsidiary of DTE Electric and is engaged in operating a coal-transshipment facility in Superior, Wisconsin. It owns 50% of Venture Fuels.

- (a) Venture Fuels is a Colorado partnership formed for marketing coal in the Great Lakes Region and is 50% owned by MERC.
  - (7) St. Clair Energy Corporation (St. Clair) is a Michigan corporation with offices at One Energy Plaza, Detroit, Michigan 48226-1279. St. Clair is a wholly owned subsidiary of DTE Electric and is engaged in fuel procurement.
  - (8) The Detroit Edison Securitization Funding, L.L.C. (Securitization Funding) is a Michigan limited liability company with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. Securitization Funding is a wholly owned subsidiary of DTE Electric and is a special purpose entity established to recover certain stranded costs, called Securitization Property by Michigan Statute.
  - (9) The Edison Illuminating Company of Detroit (EIC) is a Michigan corporation with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. EIC is a wholly owned subsidiary of DTE Electric and holds real estate.
- f) Wolverine Energy Services, Inc. (Wolverine) is a Michigan corporation with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. Wolverine is a wholly owned subsidiary of DTE Energy Company and is a holding company. **(DISSOLVED 11/21/2023)**.
- i) DTE Energy Solutions, Inc. (Solutions) is a Michigan corporation with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. Solutions is a wholly owned subsidiary of Wolverine and is engaged in system-based energy related products and services. **(DISSOLVED 11/21/2023)**
    - (1) DTE Engineering Services, Inc., (DTE Engineering Services), is a Michigan corporation with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. DTE Engineering Services is a wholly owned subsidiary of Solutions. DTE Engineering Services is engaged in professional engineering services. **(DISSOLVED 07/15/2020)**
  - ii) DTE Energy Technologies, Inc. (Technologies) is a Michigan corporation with offices at 1 Energy Plaza, Detroit, Michigan 48226-1279. Technologies are a wholly owned subsidiary of Wolverine and are engaged in energy solutions for industrial, commercial, and small businesses. **(DISSOLVED 11/21/2023)**
    - (1) Alliance Energy Companies, Ltd. (Alliance) is a Minnesota corporation with offices at 1715 Lake Drive West, Chanhassen, Minnesota 55317-8580. Alliance is a wholly owned subsidiary of Technologies. **(DISSOLVED 11/22/2023)**

**Attachment 12(1)(i)-1**

Name of Respondent DTE Electric Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/04/2024	Year of Report 2023/Q4
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**RECEIVABLES FROM ASSOCIATED COMPANIES (Accounts 145, 146)**

- |   |   |
|---|---|
| <p>1. Report particulars of notes and accounts receivable from associated companies* at end of year.</p> <p>2. Provide separate headings and totals for Accounts 145, Notes Receivable from Associated Companies, and 146, Accounts Receivable from Associated Companies, in addition to a total for the combined accounts.</p> <p>3. For notes receivable, list each note separately and state purpose for which received. Show also in column (a) date of note, date of maturity and interest rate.</p> | <p>4. If any note was received in satisfaction of an open account, state the period covered by such open account.</p> <p>5. Include in column (f) interest recorded as income during the year including interest on accounts and notes held at any time during the year.</p> <p>6. Give particulars of any notes pledged or discounted, also of any collateral held as guarantee of payment of any note or account.</p> |
|---|---|

\* NOTE: "Associated companies" means companies or persons that, directly or indirectly, through one or more intermediaries, control, or are controlled by, or are under common control with, the account company. This includes related parties.

"Control" (including the terms "controlling," "controlled by," and "under common control with") means the possession, directly or indirectly, of the power to direct or cause the direction of the management and policies of a company, whether such power is exercised through one or more intermediary companies, or alone, or in conjunction with, or pursuant to an agreement, and whether such power is established through a majority or minority ownership or voting of securities, common directors, officers or stockholders, voting trusts, holding trusts, associated companies, contract or any other direct or indirect means.

Line No.	Particulars (a)	Balance Beginning of Year (b)	Totals for Year		Balance End of Year (e)	Interest for Year (f)
			Debits (c)	Credits (d)		
1	<b>Account 145</b>					
2	DTE Energy Company	—	206,051	—	206,051	2,695,788
3	Midwest Energy Resources Company	31,211,322	—	6,377,603	24,833,719	1,400,050
4	<b>Total Notes Receivable</b>	<b>31,211,322</b>	<b>206,051</b>	<b>6,377,603</b>	<b>25,039,770</b>	<b>4,095,838</b>

Note: Note Receivable to Associated Companies arise from the Inter-Company Loan Agreement

Purpose: To provide a line of credit to associated companies.

Maturity Date: N/A

Interest Rate: Adjusted monthly based on the prior month commercial paper market rate. December 2023 rate 5.3677%

5	<b>Account 146</b>					
6	DTE Energy Company	3,195,446	—	365,286	2,830,160	
7	DTE Energy Resources, LLC	—	—	—	—	
8	DTE Generation, Inc	6,942	—	—	6,942	
9	DTE PCI Enterprises Co	315,977	—	—	315,977	
10	Metro Energy, LLC	1,093,555	—	279,054	814,501	
11	St. Clair Energy Company	3,629	—	—	3,629	
12	DTE Energy Ventures Inc.	3,740	—	—	3,740	
13	DTE Gas Company	—	—	—	—	
14	DTE Dearborn	152	63	—	215	
15	St. Paul Cogeneration, LLC	81	—	—	81	
16	Utility Services of Lansing LLC	48	—	48	—	
17	DTE ST. Bernard, LLC	11,556	—	—	11,556	
18	Woodland Biomass Power	—	648	—	648	

Name of Respondent		This Report Is:		Date of Report	Year of Report	
DTE Electric Company		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		(Mo, Da, Yr) 04/04/2024	2023/Q4	
<b>RECEIVABLES FROM ASSOCIATED COMPANIES (Accounts 145, 146) (Continued)</b>						
1. Report particulars of notes and accounts receivable from associated companies* at end of year. 2. Provide separate headings and totals for Accounts 145, Notes Receivable from Associated Companies, and 146, Accounts Receivable from Associated Companies, in addition to a total for the combined accounts. 3. For notes receivable, list each note separately and state purpose for which received. Show also in column (a) date of note, date of maturity and interest rate.			4. If any note was received in satisfaction of an open account, state the period covered by such open account. 5. Include in column (f) interest recorded as income during the year including interest on accounts and notes held at any time during the year. 6. Give particulars of any notes pledged or discounted, also of any collateral held as guarantee of payment of any note or account.			
<p>* NOTE: "Associated companies" means companies or persons that, directly or indirectly, through one or more intermediaries, control, or are controlled by, or are under common control with, the account company. This includes related parties.</p> <p>"Control" (including the terms "controlling," "controlled by," and "under common control with") means the possession, directly or indirectly, of the power to direct or cause the direction of the management and policies of a company, whether such power is exercised through one or more intermediary companies, or alone, or in conjunction with, or pursuant to an agreement, and whether such power is established through a majority or minority ownership or voting of securities, common directors, officers or stockholders, voting trusts, holding trusts, associated companies, contract or any other direct or indirect means.</p>						
Line No.	Particulars (a)	Balance Beginning of Year (b)	Totals for Year		Balance End of Year (e)	Interest for Year (f)
			Debits (c)	Credits (d)		
19	DTE Energy Services, Inc.	913	—	913	—	
20	DTE Electric Enterprises	49	—	—	49	
21	DTE Sustainable Generation Holdings LLC	—	429	—	429	
22	DTE Atlantic, LLC	—	72	—	72	
23	Big Turtle Interconnection	3,882	—	—	3,882	
24	DTE Marietta, LLC	—	72	—	72	
25	Total Accounts Receivable	4,635,970	1,284	645,301	3,991,953	
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40	TOTAL	35,847,292	207,335	7,022,904	29,031,723	4,095,838

**Attachment 12(1)(i)-2**



Name of Respondent DTE Electric Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/04/2024	Year of Report 2023/Q4
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**PAYABLES TO ASSOCIATED COMPANIES\* (Accounts 233, 234)**

1. Report particulars of notes and accounts payable to associated companies at end of year.
2. Provide separate totals for Accounts 233, Notes Payable to Associated Companies, and 234, Accounts Payable to Associated Companies, in addition to total for the combined accounts.
3. List each note separately and state the purpose for which issued. Show also in column (a) date of note, maturity and interest rate.
4. Include in column (f) the amount of any interest expense during the year on notes or accounts that were paid before the end of the year.
5. If collateral has been pledged as security to the payment of any note or account, describe such collateral.

*\*See definition on page 226B*

Line No.	Particulars (a)	Balance Beginning of Year (b)	Totals for Year		Balance End of Year (e)	Interest for Year (f)
			Debits (c)	Credits (d)		
1	<b>Account 233</b>					
2	DTE Energy Company	26,522,315	—	26,522,315	—	829,473
3	Midwest Energy Resources Company	—	—	—	—	15
4	Total Notes Payable	26,522,315	—	26,522,315	—	829,488
5	Note: Notes Payable to associated companies arise from the Inter-Company Loan Agreement.					
6	Purpose: To provide a line of credit from associated companies.					
7	Maturity Date: N/A					
8	Interest Rate: Adjusted monthly based on the prior month commercial paper market rate. December 2023 rate 5.3677%					
9	<b>Account 234</b>					
10	DTE Energy Resources, LLC	13,884	—	160,534	174,418	
11	DTE Biomass Energy, Inc.	152	—	9,342	9,494	
12	Westside Gas Producers LLC	228	—	—	228	
13	DTE Energy Trading	325	—	3,626	3,951	
14	DTE Energy Services, Inc.	—	—	19,256	19,256	
15	Mobile Energy Services Co	103	—	—	103	
16	Midwest Energy Resources Company	2,239,655	467,763	—	1,771,892	
17	Citizens Gas Fuel Company	5,329	—	50,792	56,121	
18	DTE Enterprises, Inc	2,000	2,000	—	—	
19	DTE Sustainable Generation Holdings LLC	231,488	231,488	—	—	
20	DTE Elec Securitization I	3,917,968	3,131,345	—	786,623	
21	DTE Gas Services Company	4,074	—	—	4,074	
22	Blue Water Renewables, Inc.	228,871	—	101,000	329,871	
23	DTE Energy Center LLC	2,197	2,197	—	—	
24	DTE Gas Company	6,917,790	—	2,926,020	9,843,810	
25	DTE Energy Corporate Services LLC	59,493,291	14,135,267	—	45,358,024	

Name of Respondent DTE Electric Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/04/2024	Year of Report 2023/Q4
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**PAYABLES TO ASSOCIATED COMPANIES\* (Accounts 233, 234)**

1. Report particulars of notes and accounts payable to associated companies at end of year.
2. Provide separate totals for Accounts 233, Notes Payable to Associated Companies, and 234, Accounts Payable to Associated Companies, in addition to total for the combined accounts.
3. List each note separately and state the purpose for which issued. Show also in column (a) date of note, maturity and interest rate.
4. Include in column (f) the amount of any interest expense during the year on notes or accounts that were paid before the end of the year.
5. If collateral has been pledged as security to the payment of any note or account, describe such collateral.

*\*See definition on page 226B*

Line No.	Particulars (a)	Balance Beginning of Year (b)	Totals for Year		Balance End of Year (e)	Interest for Year (f)
			Debits (c)	Credits (d)		
26	DTE Stoney Corners Wind Farm	1,366,908	235,188	—	1,131,720	
27	DTE Garden Wind Farm	511,057	33,551	—	477,506	
28	DTE Big Turtle Wind Farm	637,430	—	130,921	768,351	
29	DTE Elec Securitization II	—	—	4,726,929	4,726,929	
30	<b>Total Accounts Payable</b>	<b>75,572,750</b>	<b>18,238,799</b>	<b>8,128,420</b>	<b>65,462,371</b>	—
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47						
48						
49						
50	<b>TOTAL</b>	<b>102,095,065</b>	<b>18,238,799</b>	<b>34,650,735</b>	<b>65,462,371</b>	<b>829,488</b>

**Attachment 12(1)(i)-3**

Name of Respondent DTE Electric Company		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/04/2024	Year of Report 2023/Q4	
<b>SUMMARY OF COSTS BILLED TO ASSOCIATED COMPANIES</b>					
1. In column (a) report the name of the associated company.			services provided (administrative and general expenses, dividends declared, etc.).		
2. In column (b) describe the affiliation (percentage ownership, etc. ).			4. In columns (d) and (e) report the amount classified to operating income and the account(s) in which reported.		
3. In column (c) describe the nature of the goods and					
Line No.	Company (a)	Affiliation (b)	Description: Nature of Goods and Services (c)	Account Number (d)	Amount Classified to Operating Income (e)
1	DTE Energy Company	Holding Company	Interdepartmental Rents	455	91,534
2					
3	DTE Biomass Energy, Inc.	Affiliate	Interdepartmental Rents	455	576,742
4					
5	DTE Energy Trading, Inc.	Affiliate	Interdepartmental Rents	455	3,127,340
6					
7	DTE Energy Services, Inc.	Affiliate	Interdepartmental Rents	455	3,819,019
8			Administrative & General	920-926	35,300
9					
10	Midwest Energy Res CO	Affiliate	Fuel inventory		
11			Taxes Other Than Income	408	11,864
12			Fuel	501	42,208
13			Administrative & General	920-926	208,353
14					
15	DTE Gas Company	Affiliate	Construction Work in Progress		
16			Taxes Other Than Income	408	115,800
17			Interdepartmental Rents	455	49,308,648
18			Administrative & General	920-926	7,827,675
19					
20	Citizens Gas Fuel Co.	Affiliate	Interdepartmental Rents	455	182,467
21					
22	Blue Water Renewables	Affiliate	Operations & Maintenance	502-596	25,351
23					
24	DTE Sustain General Holdings LLC	Affiliate	Interdepartmental Rents	455	31,709
25			Administrative & General	920-926	5,566
26					
27	DTE Stoney Corners	Affiliate	Operations & Maintenance	502-596	47,887
28			Administrative & General	920-926	66,543
29					
30					
<b>TOTAL</b>					<b>65,876,523</b>

Name of Respondent DTE Electric Company		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/04/2024	Year of Report 2023/Q4	
<b>SUMMARY OF COSTS BILLED TO ASSOCIATED COMPANIES (Continued)</b>						
5. In columns (f) and (g) report the amount classified to non-operating income and the account(s) in which reported.				7. In column (j) report the total.		
6. In columns (h) and (i) report the amount classified to the balance sheet and the account(s) in which reported.				8. In column (k) indicate the pricing method (cost, per contract terms, etc.)		
Account Number (f)	Amount Classified to Non-Operating Income (g)	Account Number (h)	Amount Classified to Balance Sheet (i)	Total (j)	Pricing Method (k)	Line No.
				91,534	Cost	1
						2
				576,742	Cost	3
						4
				3,127,340	Cost	5
						6
				3,819,019	Cost	7
				35,300	Cost	8
						9
		151	15,053	15,053	Cost	10
				11,864	Cost	11
				42,208	Cost	12
				208,353	Cost	13
						14
		107	372,963	372,963	Cost	15
				115,800	Cost	16
				49,308,648	Cost	17
				7,827,675	Cost	18
						19
				182,467	Cost	20
						21
				25,351	Contract	22
						23
				31,709	Contract	24
				5,566	Contract	25
						26
				47,887	Contract	27
				66,543	Contract	28
						29
						30
	0		388,016	66,264,539		

Name of Respondent DTE Electric Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/04/2024	Year of Report 2023/Q4		
<b>SUMMARY OF COSTS BILLED TO ASSOCIATED COMPANIES (Continued)</b>					
1. In column (a) report the name of the associated company.		services provided (administrative and general expenses, dividends declared, etc.).			
2. In column (b) describe the affiliation (percentage ownership, etc. ).		4. In columns (d) and (e) report the amount classified to operating income and the account(s) in which reported.			
3. In column (c) describe the nature of the goods and					
Line No.	Company (a)	Affiliation (b)	Description: Nature of Goods and Services (c)	Account Number (d)	Amount Classified to Operating Income (e)
1	DTE Garden Wind Farm LLC	Affiliate	Taxes Other Than Income	408	10,740
2			Electric Resale	447	19,830
3			Administrative & General	920-926	197,376
4					
5	DTE Big Turtle Farm LLC	Affiliate	Taxes Other Than Income	408	5,863
6			Electric Resale	447	16,033
7			Administrative & General	920-926	102,675
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
<b>TOTAL</b>					65,876,523

Name of Respondent DTE Electric Company		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/04/2024	Year of Report 2023/Q4	
<b>SUMMARY OF COSTS BILLED TO ASSOCIATED COMPANIES (Continued)</b>						
5. In columns (f) and (g) report the amount classified to non-operating income and the account(s) in which reported.				7. In column (j) report the total.		
6. In columns (h) and (i) report the amount classified to the balance sheet and the account(s) in which reported.				8. In column (k) indicate the pricing method (cost, per contract terms, etc.)		
Account Number (f)	Amount Classified to Non-Operating Income (g)	Account Number (h)	Amount Classified to Balance Sheet (i)	Total (j)	Pricing Method (k)	Line No.
				10,740	Contract	1
				19,830	Contract	2
				197,376	Contract	3
						4
				5,863	Contract	5
				16,033	Contract	6
				102,675	Contract	7
						8
						9
						10
						11
						12
						13
						14
						15
						16
						17
						18
						19
						20
						21
						22
						23
						24
						25
						26
						27
						28
						29
						30
	0		388,016	66,264,539		

**Attachment 12(1)(i)-4**



Name of Respondent DTE Electric Company		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/04/2024	Year of Report 2023/Q4	
<b>SUMMARY OF COSTS BILLED FROM ASSOCIATED COMPANIES</b>					
1. In column (a) report the name of the associated company.			services provided (administrative and general expenses, dividends declared, etc.).		
2. In column (b) describe the affiliation (percentage ownership, etc. ).			4. In columns (d) and (e) report the amount classified to operating income and the account(s) in which reported.		
3. In column (c) describe the nature of the goods and					
Line No.	Company (a)	Affiliation (b)	Description: Nature of Goods and Services (c)	Account Number (d)	Amount Classified to Income (e)
1	DTE Energy Company	Holding Company	Administrative & General	920-930.2	110,067
2					
3	DTE Energy Resources, LLC	Affiliate	Operations & Maintenance	502-596	1,050,205
4					
5	DTE Energy Trading	Affiliate	Fuel Inventory		
6			Operations & Maintenance	502-596	19,438
7					
8	DTE Energy Services, inc	Affiliate	Merch/Job Expense		
9					
10	Midwest Energy Res CO	Affiliate	Fuel Inventory		
11			Fuel	501	9,799,151
12			Operations & Maintenance	502-596	184,335
13					
14	DTE Gas Company	Affiliate	Fuel	501	4,182,997
15			Operations & Maintenance	502-596	7,042,819
16			Rent Expense	931	868,577
17					
18	Blue Water Renewables, Inc	Affiliate	Electric Resale	447	22,959
19			Purchased Power	555	2,518,696
20					
21	DTE Energy Corporate Services, LLC	Affiliate	Construction Work in Progress		
22			Taxes Other Than Income	408	6,693,379
23			Merch/Job Expense		
24			Other Income & Deductions		
25			Fuel	501	2,478,132
26			Rent Expense	931	1,706,518
27			Maintenance Gen Plant	935	4,562,975
28			Operations & Maintenance	500, 502-596	23,281,152
29			Customer Service	901-916	70,341,958
30			Administrative & General	920-930	179,310,951
TOTAL					325,088,545

Name of Respondent		This Report Is:		Date of Report	Year of Report	
DTE Electric Company		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		(Mo, Da, Yr) 04/04/2024	2023/Q4	
SUMMARY OF COSTS BILLED FROM ASSOCIATED COMPANIES (Continued)						
5. In columns (f) and (g) report the amount classified to non-operating income and the account(s) in which reported. 6. In columns (h) and (i) report the amount classified to the balance sheet and the account(s) in which reported. 7. In column (j) report the total. 8. In column (k) indicate the pricing method (cost, per contract terms, etc.)						
Account Number	Amount Classified to Non-Operating Income	Account Number	Amount Classified to Balance Sheet	Total	Pricing Method	Line No.
(f)	(g)	(h)	(i)	(j)	(k)	
				110,067	Contract	1
				1,050,205	Contract	2
						3
						4
		151	16,846,321	16,846,321	Contract	5
				19,438	Contract	6
						7
416	744,815			744,815	Contract	8
						9
		151	7,993,896	7,993,896	Contract	10
				9,799,151	Contract	11
				184,335	Contract	12
						13
				4,182,997	Contract	14
				7,042,819	Contract	15
				868,577	Contract	16
						17
				22,959	Contract	18
				2,518,696	Contract	19
						20
		107	191,128,661	191,128,661	Contract	21
				6,693,379	Contract	22
416	353,731			353,731	Contract	23
417	10,518,009			10,518,009	Contract	24
				2,478,132	Contract	25
				1,706,518	Contract	26
				4,562,975	Contract	27
				23,281,152	Contract	28
				70,341,958	Contract	29
				179,310,951	Contract	30
	11,616,555		216,340,901	553,046,001		

Name of Respondent DTE Electric Company		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/04/2024	Year of Report 2023/Q4	
<b>SUMMARY OF COSTS BILLED FROM ASSOCIATED COMPANIES (Continued)</b>					
1. In column (a) report the name of the associated company.			services provided (administrative and general expenses, dividends declared, etc.).		
2. In column (b) describe the affiliation (percentage ownership, etc. ).			4. In columns (d) and (e) report the amount classified to operating income and the account(s) in which reported.		
3. In column (c) describe the nature of the goods and					
Line No.	Company (a)	Affiliation (b)	Description: Nature of Goods and Services (c)	Account Number (d)	Amount Classified to Income (e)
1	DTE Stoney Corners	Affiliate	Allowance Inventory		
2			Purchased Power	555	5,291,904
3					
4	DTE Garden Wind Farm LLC	Affiliate	Allowance Inventory		
5			Purchased Power	555	2,191,285
6					
7	DTE Blue Turtle Wind Farm LLC	Affiliate	Purchased Power	555	3,431,047
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
TOTAL					325,088,545

Name of Respondent DTE Electric Company		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/04/2024	Year of Report 2023/Q4	
<b>SUMMARY OF COSTS BILLED FROM ASSOCIATED COMPANIES (Continued)</b>						
5. In columns (f) and (g) report the amount classified to non-operating income and the account(s) in which reported.				7. In column (j) report the total.		
6. In columns (h) and (i) report the amount classified to the balance sheet and the account(s) in which reported.				8. In column (k) indicate the pricing method (cost, per contract terms, etc.)		
Account Number (f)	Amount Classified to Non-Operating Income (g)	Account Number (h)	Amount Classified to Balance Sheet (i)	Total (j)	Pricing Method (k)	Line No.
		158	263,007	263,007	Contract	1
				5,291,904	Contract	2
						3
		158	109,016	109,016	Contract	4
				2,191,285	Contract	5
						6
				3,431,047	Contract	7
						8
						9
						10
						11
						12
						13
						14
						15
						16
						17
						18
						19
						20
						21
						22
						23
						24
						25
						26
						27
						28
						29
						30
	11,616,555		216,340,901	553,046,001		

**Attachment 12(1)(i)-5**

**DTE ENERGY COMPANY  
Service Level Agreement  
Shared Services**

This Agreement, effective as of April 2, 2007 by, between and among DTE Energy Company (DTE) and all of its utility and non-utility subsidiaries. This Agreement supersedes the prior Agreement on this subject dated April 20, 2004.

**SHARED SERVICES**

Corporate support employees of DTE Energy Corporate Services, LLC ("DECS") provide shared services to handle the general corporate support function for all DTE subsidiaries. The corporate support function performed by any one employee or department within DECS is not solely for DECS. To the contrary, the corporate support function of DECS transcends all subsidiaries within DTE. To this end, the parties to this Agreement recognize the business need to operate in an efficient manner using shared services. The parties agree to accept appropriate responsibility for costs incurred by DECS as outlined in this Agreement, regardless of the legal organizational structure within which the charges are incurred.

**SCOPE**

The following organizations or categories of services and charges within DTE are within the scope of the shared services model: Accounting; Finance; Financial Services; Risk; Tax and Treasury; Assistant to the Chairman; Audit Services; Common Process Governance; Controller; Corporate Communications; Corporate & Government Affairs; Corporate Planning & Analysis; Corporate Safety; Corporate Secretary; Corporate Security; Corporate Services; Customer Services; Environmental Management & Resources; General Counsel; Human Resources; Information Technology; Investor Relations; Market Intelligence; Office of Compliance; Operating Systems; Regulatory Affairs; Regulated Marketing; Strategy and M&A; Technology Investments; and DTE O&M. The organizations or categories of services and charges listed above are not exclusive, and the definition of corporate support may be modified from time to time.

**CONTRACTS**

If a subsidiary requests that DECS procure goods or services on its behalf from a third party, DECS will act as the subsidiary's agent and a DECS employee will execute the necessary contract(s) in the name of the requesting subsidiary. For purposes of executing a contract on a subsidiary's behalf, DECS employees shall have the signature authority levels set forth in DTE Energy Policy GV6 (Signature Authority for Contracts and Financial Transactions) and in effect on the date the contract is executed.

## **CHARGES**

1. Direct charges may be incurred by DECS for specific categories of service requested by and for the benefit of a specific subsidiary within DTE. Direct charges would be incurred and billed pursuant to an authorizing document such as a contract or a service request form (SRF). Direct charges generally flow through the direct assignment process but, on an exception basis with management approval, can be charged directly to the affiliate entity that has requested the service.
2. Direct assignment includes those costs that are incurred by DECS for the general benefit of one or more subsidiaries of DTE. Most expenses for DECS' services will be charged using this direct assignment process and will be assigned using allocation methodologies that comply with generally accepted accounting principles and regulatory guidelines. These methodologies will be reviewed periodically to assure the continuing appropriateness of their application and parameters.

## **INVOICING**

The direct assignment process will involve creating a cost pool from the various corporate support functions within DECS. The pooled costs at the DECS level, in addition to DTE O&M expenses, will be assigned to subsidiaries that use DECS services, based upon approved assignment formulas. Direct assignment costs will be posted automatically to each subsidiary's ledger as expenses and as accounts payable to DECS. Separate invoicing is not considered necessary to the process. A reconciliation document will be prepared each month showing the total amount billed by DECS and the amounts allocated and billed to each of the subsidiaries. The invoicing process described here may be modified from time to time, as needed.

## **SETTLEMENT**

The DECS costs billed to subsidiaries must be settled on a monthly basis that will be facilitated through the use of Intercompany Loans.

## **DISPUTE RESOLUTION**

Any dispute concerning the propriety of any cost assignment should be communicated immediately in writing to the Manager responsible for overseeing the process. If the dispute cannot be resolved within thirty days after it has been raised, the matter shall be forwarded to the Vice President and Controller of DTE for resolution. The decision rendered by the Vice President and Controller or his/her designate shall be binding. The initiation of the dispute resolution

process will not be a reason to delay payment of any charges that have been assigned.

**TERM**

The term of this Agreement shall be a period of one year from the date hereof and from year to year thereafter, unless superseded by a new agreement or revoked by the then current DTE Energy Company Chief Executive Officer or his/her designate.

**NEW PARTIES**

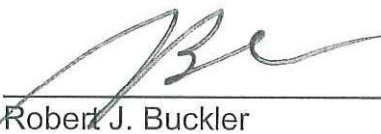
Any corporation, company, partnership or other entity that is controlled, directly or indirectly, by DTE or one of its subsidiaries will automatically become a party to this Agreement for any transactions with DTE or its utility and non-utility subsidiaries.

**IN WITNESS WHEREOF**, the parties hereto have caused this Agreement to be executed by their duly authorized officers as of the day and year first above written.



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Gerard M. Anderson  
President and Chief Operating Officer  
DTE Energy Company; and  
President and Chief Operating Officer  
DTE Energy Corporate Services, LLC; and  
President and Chief Operating Officer  
DTE Energy Resources



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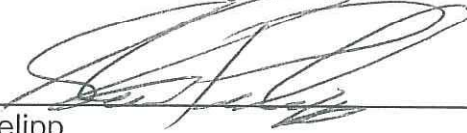
Robert J. Buckler  
President and Chief Operating Officer  
The Detroit Edison Company; and  
President and Chief Executive Officer  
Wolverine Energy Services, Inc.





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Gerardo Norcia  
President  
Michigan Consolidated Gas Company



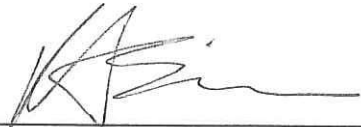
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Steven Prelipp  
President  
DTE Gas Resources, Inc.



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Dave E. Meador  
President  
Syndeco Realty Corporation



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Knut A. Simonsen  
President  
DTE Energy Ventures, Inc.

## **DTE ENERGY COMPANY Subsidiary Company Master Service Agreement**

This Agreement, effective as of April 2, 2007 by, between and among DTE Energy Company (DTE) and all of its utility and non-utility subsidiaries, as they may be created or dissolved from time to time. For the purposes of this Agreement, The Detroit Edison Company and Michigan Consolidated Gas Company are "utility" subsidiaries. Most other subsidiaries of DTE are "non-utility" subsidiaries. This Agreement supersedes the prior Agreement on this subject dated April 20, 2004.

DTE Energy Company is a diversified corporation that includes utility electric and gas utility operations along with various non-utility subsidiaries. The majority of its employees, resources and facilities are dedicated to the utility businesses. DTE recognizes that certain work transcends subsidiaries. DTE also recognizes the business need for subsidiaries' resources to be shared and utilized by one another in the normal course of business. At the same time, DTE understands that no subsidiary can be allowed to benefit from this access and use common employees, resources and facilities without proper reimbursement to the subsidiary maintaining ownership of said resources and assets. To that end, the parties to this agreement establish this policy that governs transactions between or among the various DTE subsidiaries.

1. DTE and its subsidiaries agree that no utility subsidiary will subsidize any other utility or non-utility subsidiary.
2. DTE and its subsidiaries agree to maintain accounting, control and record-keeping systems that will help ensure that all transactions between or among subsidiaries will be appropriately identified, valued, billed and charges therefor paid.

Non-compliance with the state regulatory policy and procedures pertaining to transactions covered by this agreement is not acceptable and will be expeditiously remediated. Any issues regarding non-compliance with applicable regulatory policy and procedures will be reported immediately to appropriate management. The duty of management is to resolve any issues promptly. Where any management discretion may be exercised, the resolution shall be in favor of the utility subsidiary for the benefit of its customers.

### **AGREEMENT TO FURNISH SERVICES**

Upon request and as available, a utility subsidiary shall furnish to a utility and/or non-utility subsidiary the products and services requested so long as providing them does not, in the sole judgment of the utility subsidiary, interfere with its primary obligation to provide utility services to the public. Non-utility subsidiaries may also be asked to furnish products and/or services to a subsidiary. General

corporate support services will be provided to all DTE subsidiaries by DTE Energy Corporate Services, LLC ("DECS").

The word "Recipient," when used in this Agreement, shall mean the DTE subsidiary that is receiving the product or service. The word "Provider," when used in this Agreement, shall mean the DTE subsidiary that is providing the product or service. The parties to this Agreement may render, and shall be appropriately compensated for, such products or services as agreed upon. Any such products or services shall be rendered subject to the terms and conditions of this Agreement.

The means by which DTE subsidiaries are to substantiate the scope and pricing parameters of particular agreements is through the use of a Contract, a Service Level Agreement, a Service Request Form or other appropriate documentation. The subsidiaries will determine which form of documentation fulfills their needs.

1. A Contract would be used to document a product or service arrangement of a broad nature that requires extensive description. A contract is usually between two parties and both parties will authorize the agreement. A subsidiary company contract is similar to a contract one would prepare with a third party company.
2. A Service Level Agreement (SLA) would be used to document a product or service arrangement of a broad nature that requires an average amount of description. As such, an SLA would often involve more than two subsidiaries and may require the authorization of the DTE Chief Executive Officer and/or other Senior Management representative on behalf of all the parties.
3. The Service Request Form (SRF) would be used to document a product or service arrangement that has a concise and specific nature. This is the simplest form of documentation that can be used to explain the nature of a subsidiary transaction.

## **CHARGES**

Charges for Utility Subsidiary Products and Services: For all products or services provided to non-utility subsidiaries by a utility subsidiary under this Agreement, the Recipient shall pay the Provider for the labor, materials, and other expenses pertinent to such product or service at the fully loaded cost, or fair market value, whichever is greater. For services provided by one utility subsidiary to another utility subsidiary, Recipient shall pay the Provider the fully loaded cost of the product or service.

Charges for Non-Utility Subsidiary Products and Services: For all products or services provided to utility subsidiaries by a non-utility subsidiary (except DECS)

under this Agreement, the Recipient shall pay the Provider for the labor, materials, and other expenses pertinent to such product or service at the fair market value thereof or 10% over the fully loaded cost, whichever is less. For all products or services provided by DECS to utility subsidiaries under this Agreement, the Recipient shall pay DECS for the labor, materials and other expenses pertinent to such product or service at the fair market value thereof or fully loaded cost, whichever is less. Except for products and services provided by DECS, service provided by one non-utility subsidiary to another non-utility subsidiary, Recipient shall pay the Provider the negotiated price for the product or service. For all products or services provided by DECS to non-utility subsidiaries, Recipient shall pay DECS for the labor, materials and other expenses at the fully loaded cost.

Labor: All charges for labor services under this Agreement that are cost based shall be fully loaded and include direct labor costs plus an amount necessary to cover benefits provided to the employees rendering the services.

Third Party Vendors: To minimize inter-subsidiary billing as much as possible, all statements from third party vendors for the provision of products or services that can be identified with a particular Recipient shall be addressed directly to that Recipient.

### **BILLING AND PAYMENT**

Billing Methods: For unique products or services provided under this Agreement, Provider will supply Recipient with an invoice for the charge(s) due. Recipient shall pay the Provider by the statement due date. The invoice shall be rendered on or about the same time each month for services provided in the previous month, and shall be accompanied by information sufficient to identify the type and amount of products and/or services received. In the event that the Provider cannot render a statement based upon actual data, it may render the statement based on estimated data with any reconciliation using actual data to be reflected in the next monthly statement.

For services of a generalized nature routinely provided under this Agreement, a direct assignment process will be used to charge the Recipient. The direct assignment process will involve creating a cost pool from the various corporate support functions within DECS. The pooled costs at the DECS level, in addition to DTE O&M expenses, will be assigned to subsidiaries that use DECS services, based upon approved assignment formulas. Direct assignment costs will be posted automatically to each subsidiary's ledger as expenses and as accounts payable to DECS. Separate invoicing is not considered necessary to the process. A reconciliation document will be prepared each month showing the total amount billed by DECS and the amounts allocated and billed to each of the subsidiaries. The invoicing process described here may be modified from time to time, as needed.

Payment Disputes: In the event that a Recipient contests any portion of a statement for products or services, the total amount shall nevertheless be paid by the due date. The Recipient must then notify the Provider in writing, also by the due date, specifying the disputed charge. If the Recipient and the Provider cannot resolve the dispute within thirty days after notice of a disputed charge, the matter shall be forwarded to the Vice President and Controller of DTE for resolution. The decision rendered by the Vice President and Controller shall be binding upon the subsidiaries.

Late Payment: In the event that the Recipient does not pay the total amount due, interest on the unpaid amount will accrue each month at the average monthly market rate for A2/P2 commercial paper while the amount remains unpaid.

### TERM

The term of this Agreement shall be period of one year from the date hereof and from year to year thereafter, unless superseded by a new agreement or revoked by the then current DTE Energy Company Chief Executive Officer or his designate.

### NEW PARTIES

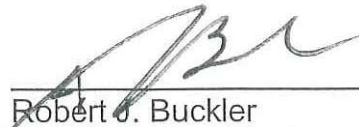
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