

Schedule Designation D6
Primary Supply Agreement



D6 963-1816 2/10

THIS AGREEMENT, dated _____, 20 ____,

by and between _____

(Name)

a _____,

(Legal Entity and State of Organization)

herein called the "Customer", and The Detroit Edison Company, a Michigan corporation, of One Energy Plaza, Detroit, Michigan 48226, hereinafter called the "Company", is for a supply of electric energy to be delivered by the Company to the Customer's premises located at:

Street Address

City-Village-Township

The supply shall be delivered by the Company and received and paid for by the Customer under the following terms and conditions:

- 1.a. For new primary installations over 1,000 kW, this Agreement shall be for a period of five (5) years beginning on _____, 20__, or whenever service is made available after that date, and thereafter shall be extended from month to month until terminated by mutual consent of the parties hereto or on twelve months written notice by either party, which may be given at any time after the end of the fourth year.
 - b. For new primary installations of 1000 kW or less, and for new Customers at existing installations, the term is for one (1) year beginning on _____, 20__, extending thereafter from month to month until terminated by mutual consent or on one month written notice by either party. The one-year term, under special circumstances, may be increased or reduced at the discretion of the Company.
 - c. Where special services are required, the term will be as specified in the applicable contract rider.
2. The Company shall furnish the Customer service twenty-four hours a day subject, however, to interruption by agreement or upon advance notice or by accident or other causes not under the reasonable control of the Company. Service is also subject to interruption by implementation of the Emergency Electrical Procedures as delineated in Rule C3.

3. The Customer shall pay for the supply of electric energy delivered by the Company at the Primary Supply Rate as approved by the Michigan Public Service Commission, from time to time. The rate as of the date of this Agreement is attached.
4. Electric service that requires construction of a line extension or other facilities is subject to the provisions of Rule C6.1.
5. a. In some cases the Customer is eligible to take service under any one of two or more rates. If requested, the Company will advise the Customer in the selection of the rate, which will give it the lowest cost of service, based on the information at hand, but the responsibility for the selection of the rate lies with the Customer.
 - b. After the Customer has selected the rate under which it elects to take service, it is not permitted to change from that rate to another until twelve months have elapsed. A Customer will not be permitted to evade this rule by the device of temporarily terminating service.
 - c. However, the Company may, at its option, waive this rule where it appears that an earlier change is requested for permanent rather than for temporary or seasonal advantage. The intent of this rule is to prohibit frequent shifts from rate to rate. As used in this rule, the word "rate" shall include applicable riders.
6. The Primary Supply Rate and the Rules and Regulations applicable thereto, as set forth in the Company's Rate Schedule, are on file with and have been approved by the Michigan Public Service Commission. The Rate Schedule and the Rules and Regulations are subject to change from time to time by order issued by the Michigan Public Service Commission.
7. The supply and associated service are also governed by the Rules of Electrical Service established by the Michigan Public Service Commission and by the Company's Standard Rules and Regulations. All Rules are subject to change from time to time.
8. The Customer _____ another source of power, and desires an initial contract capacity of _____ kilowatts, at a nominal voltage of _____ volts.

Has or Has Not

Accepted:

THE DETROIT EDISON COMPANY

By: _____
 Authorized Signature

Customer: _____

Signature: _____

Name: _____

Name: _____

Title: _____

Title: _____

Primary Supply Rate

RATE SCHEDULE NO. D6

PRIMARY SUPPLY RATE

AVAILABILITY OF SERVICE: Available to customers desiring service at primary, sub-transmission, or transmission voltage who contract for a specified capacity of not less than 50 kilowatts at a single location.

HOURS OF SERVICE: 24 hours, subject to interruption by agreement, or by advance notice.

CURRENT, PHASE AND VOLTAGE: Alternating current, three-phase, nominally at 4,800, 13,200, 24,000, 41,570 or 120,000 volts at the option of the Company.

CONTRACT CAPACITY: Customers shall contract for a specified capacity in kilowatts sufficient to meet normal maximum requirements but not less than 50 kilowatts. The Company undertakes to provide the necessary facilities for a supply of electric power from its primary distribution system at the contract capacity. Any single reading of the demand meter in any month that exceeds the contract capacity then in effect shall become the new contract capacity. The contract capacity for customers served at more than one voltage level shall be the sum of the contract capacities established for each voltage level.

RATE PER MONTH:

Full Service Customers:

Power Supply Charges:

Demand Charge: \$13.61 per kW of on-peak billing demand
Energy Charges: 3.973¢ per kWh for all on-peak kWh
3.673¢ per kWh for all off-peak kWh

Voltage Level Discount:

0.15¢ per kWh at transmission level
0.10¢ per kWh at subtransmission level

Delivery Charges:

Service Charge: \$275 per month

Distribution Charges:

For primary service (less than 24 kV) \$2.55 per kW of maximum demand and 0.762¢ per kWh for all energy delivered.

For service at subtransmission voltage (24 to 41.6 kV) \$1.38 per kW of maximum demand and 0.762¢ per kWh for all energy delivered.

For service at transmission voltage (120 kV and above) \$0.49 per kW of maximum demand and 0.762¢ per kWh for all energy delivered.

Substation Credit: Available to customers where service at sub-transmission voltage level (24 to 41.6 kV) or higher is required, who provide the on-site substation including all necessary transforming, controlling and protective equipment. A credit of \$.30 per kW of maximum demand shall be applied to the maximum demand charge. A credit of .040¢ per kWh shall be applied to the energy charge where the service is metered on the primary side of the transformer.

RATE SCHEDULE NO. D6 (CONTD)**PRIMARY SUPPLY RATE**

Surcharges and Credits: As approved by the Commission. See Sections C8.5 and C9.8.

Retail Access Service Customers:**Delivery Charges:**

Service Charge: \$275 per month

Distribution Charges:

For primary service (less than 24 kV) \$3.13 per kW of maximum demand.

For service at subtransmission voltage (24 to 41.6 kV) \$1.17 per kW of maximum demand.

For service at transmission voltage (120 kV and above) \$0.78 per kW of maximum demand.

Substation Credit: Available to customers where service at sub-transmission voltage level (24 to 41.6 kV) or higher is required, who provide the on-site substation including all necessary transforming, controlling and protective equipment. A credit of \$.30 per kW of maximum demand shall be applied to the maximum demand charge. A credit of .040¢ per kWh shall be applied to the energy charge where the service is metered on the primary side of the transformer.

Surcharges and Credits: As approved by the Commission. See Section C9.8.

LATE PAYMENT CHARGE: See Section C4.8.

DEFINITION OF CUSTOMER VOLTAGE LEVEL: See Section C13.

MONTHLY ON-PEAK BILLING DEMAND: The monthly on-peak billing demand shall be the single highest 30-minute integrated reading of the demand meter during the on-peak hours of the billing period. The monthly on-peak billing demand will not be less than 65% of the highest monthly on-peak metered billing demand during the billing months of June, July, August, September, and October of the preceding eleven billing months, nor less than 50 kilowatts.

EXPERIMENTAL LOAD AGGREGATION PROVISION: The provision is available to Rate Schedule No. D4 and Rate Schedule No. D6 customers with at least 7 locations who desire for power supply billing purposes, to aggregate their power supply billing demands. The minimum load per customer is 5,000 kilowatts and the maximum allowed load is 40,000 kilowatts. The total capacity served under this provision is limited to 125,000 kilowatts in total for Rates D4 and D6, available on a first-come, first-served basis. Interval Demand Meters are required for service under this provision. Meter reading will be accomplished electronically through Customer-provided telecommunication links or other electronic data methods able to provide the Company with the metering data necessary to determine the aggregated demands for billing purposes. Customers requiring the installation of an interval demand meter and/or the communication link will be responsible for the costs associated with the required metering equipment, its installation cost, and the costs associated with the communication link.

This provision will continue until the Commission issues its final order in Company's next main electric rate case.

MAXIMUM DEMAND: The maximum demand shall be the highest 30-minute demand created during the previous 12 billing months, including the current month but not less than 50% of contract capacity. This clause is applicable to each voltage level served.

MINIMUM CHARGE: All applicable demand charges plus the service charge and any applicable per meter per month surcharges.

SCHEDULE OF ON-PEAK HOURS: See Section C11.

POWER FACTOR CLAUSE:**Full Service Customers:**

The rates and charges under this tariff are based on the customer maintaining a power factor of not less than 85% lagging. Any power factor less than 70% will not be permitted and the customer will be required to install at his own expense such corrective equipment as may be necessary to improve power factor. A penalty will be applied to the total amount of the monthly billing for electric energy for power factor below 85% lagging in accordance with the table in Power Factor Determination, [Section C12](#). The Power Factor Clause shall not be applied to the on-peak billing demand ratchet nor to the minimum contract demand, but will be applied to metered quantities.

Retail Access Service Customers:

A power factor of less than 70% is not permitted and necessary corrective equipment must be installed by the Customer to correct to a minimum level of 70%. Power factor and excess Reactive Demand charges will be calculated at each Customer location at the time of the Location's single highest 30-minute integrated kW reading of the Interval Demand Meter during the on-peak hours of the billing period, which are those hours from 7 a.m. until 11 p.m. consistent with the ITC Open Access Transmission Tariff. Excess Reactive Demand is any Reactive Demand resulting from operations below 80% power factor. A monthly charge of \$3.50/kVAR will be applied to excess Reactive Demand.

SPECIAL TERMS AND CONDITIONS: The contract capacity however established shall not be decreased during the term of the contract and subsequent renewal periods as long as service is required unless there is a specific reduction in connected load.

Customer-owned equipment must be operated so that voltage fluctuations on the primary distribution system of the Company shall not exceed permissible limits.

Customers will be permitted to transfer from this rate to a secondary commercial rate, provided they can meet the availability requirements, if the load characteristic changes sufficiently so that the customer would benefit by the change for the foreseeable future even though metering was continued at primary voltage. Frequent changes, however, from one rate to another for a period less than one full year will not be permitted in accordance with [Section C4.4 - Choice of Rates](#).

For example, during the period that a building is under construction, primary service may be supplied and metered at primary voltage and billed on a secondary rate while the building is under the jurisdiction of the contractor.

Also, for the convenience of the utility, service to a large school complex or a high rise building where, as a matter of design, primary voltage is furnished with Company owned transformers at remote locations fed by customer owned primary cables, the account can be billed on a secondary rate though metered at one central primary voltage location at or near the termination of the utility-owned cables.

At the option of the Company, service may be supplied at the primary voltage and metered at a secondary voltage when the customer transfers from a secondary rate. For loads metered at a secondary voltage (less than 600V), all measured quantities shall be increased by 2%.

CONTRACT TERM: For new primary installations over 1000 kW the term is for not less than five years, extending thereafter from month-to-month until terminated by mutual consent or on twelve months' written notice by either party, which may be given at any time after the end of the fourth year. For new primary installations of 1000 kW or less and for new customers at existing installations, the term is for one year which under special circumstances may be increased or reduced at the discretion of the Company, extending thereafter from month-to-month until terminated by mutual consent or on one month written notice by either party. Where special services are required, the term will be as specified in the applicable contract rider.