

Understanding your commercial/industrial electric bill



Portland General Electric

1 Name **PRIMARY VOLTAGE CUSTOMER (Sch. 89-P)**
 Account Number **00123456-123456 01**
 Service Address **1234 INDUSTRIAL STREET
 PORTLAND, OR 97123-4321**
 Mailing Address **PO BOX 0000
 PORTLAND, OR 97123-4321**

This month's charges

Meter #TZ010247, Schedule 89 Primary
 Energy Charges (1395901 kWh)
 Adjustments

Taxes and Fees 4,830.73
 Current Charges **3** 95,874.11

Thank you for your payment. It's a privilege to provide your electric service.

Point of Delivery Identification (PODID) number for meter number TZ010247 is 260767876.

Details of this month's charges

FRONT OF THE STATEMENT:

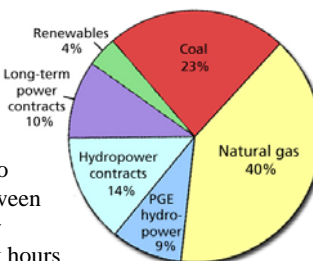
- Account Name, Number and Address.**
- Feeder Line Code & Cycle:** *Feeder Line Code:* Helps PGE communicate with Customers about the specific lines that serve them. *Meter Reading Cycle:* PGE has 21 meter reading cycles which identify what date the meter is being read. Ask your Customer Manager for a meter reading schedule.
- Bill Summary:** Detailed on the back of your bill.
- Amount Due:** Amount due and due date.
- At a Glance:** Account status, previous and current charges.
- How much energy did you use:** Here you'll find your meter number, rate schedule you are currently on, meter readings and total kilowatt-hours (kWh) of electricity used.

If you have further questions, contact your Customer Manager or log on to PortlandGeneral.com/YourBill

BACK OF THE STATEMENT:

- Basic or Customer Charge:** A fixed, monthly charge based on single or three phase metering, that includes service drops, meters and computer information system costs.
- System Usage Charge:** Includes the franchise fees and other regulatory assets. Some cities also require a Privilege Tax of 1.5%, which is listed in the Taxes and Fees section below.
- Energy Charge**
Includes the generated and purchased power supply. This is the portion of your bill that you can purchase from an Electricity Service Supplier if you choose to do so. On-Peak hours are between 6 a.m. and 10 p.m. Monday through Saturday. Off-peak hours are between 10 p.m. and 6 a.m. Monday through Saturday and all day Sunday.

2008 PGE Power Sources



SAVING TIPS:

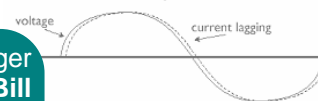
You can lower your bill by lowering the amount of energy used. Take advantage of Energy Trust of Oregon incentives and upgrade to more energy efficient equipment. For more information review www.energytrust.org or call 1-866-ENTRUST.

10 Monthly On-Peak Demand Charge

Based on the highest power requirement, averaged over any 1/2 hour period during the billing cycle, measured in kilowatts (kW). This charge covers Monthly Demand costs and costs related to sub-transmission system and substation upgrades and maintenance.

- Reactive Demand:** Charge based on the Power Factor (ratio between kW & KVAR) and caused by inefficiencies of customer's equipment. There is no penalty for power factor above 92.8%. Three basic ways to improve power factor are:
 - Use correct size motor for each equipment or job
 - Shut off unused motors
 - Install capacitor bank

High Power Factor



- Transmission Charge:** This charge includes Scheduling, Dispatch, System Control, Reactive Supply, Regulation and Load Following costs.
- Distribution Charge - Facility Capacity:** The average of 2 highest monthly demand kW for the last 12 months. Includes shared primary and secondary wire, as well as distribution transformer costs.

SAVING TIPS:

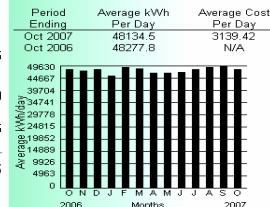
Your demand (KW) is highest when all your equipment is on at the same time for over half an hour. PGE's Energy Information Services can help you save money. Save 100KW demand and your bill can decrease by almost \$500. Learn more at PortlandGeneral.com/EnergyServices

- Adjustments:** For more details, go to the Tariffs & Rates section of PortlandGeneral.com or ask your Key Customer Manager.

Details of this month's charges

Meter #TZ010247, Schedule 89 Primary

Charge Category	Amount
7 Basic Charge	230.00
8 System Usage Charge (1395901 kWh)	5,053.16
9 Off-Peak Usage of 588052 kWh	28,420.55
9 On-Peak Usage of 807849 kWh	47,113.75
10 Demand Charge 2461 kW x \$2.27	5,586.47
11 Reactive Demand Charge 1258 x \$0.50 Billed KVAR (Reactive Demand of 2252 Actual KVAR)	629.00
12 Transmission Charge 2461 kW x 66.00¢	1,624.26
13 Distribution Charge Facility Capacity 1000 kW x \$1.730	1,730.00
13 Facility Capacity 1629 kW x 24.00¢	390.96
Subtotal	90,778.15
14 Adjustments 105 Regulatory Adjustments (1395901 kWh)	265.23
Subtotal	265.23
Taxes and Fees	
City of Portland Tax (1.5%)	1,365.65
Multnomah County Tax (0.30%)	273.13
Low Income Assistance	460.65
Public Purpose Charge (3%)	2,731.30
Subtotal	4,830.73
Current Charges	95,874.11



view your bills securely on line at www.portlandgeneral.biz

Rate Schedule Summary

Effective January 1, 2008

SCHEDULE 32

SMALL NONRESIDENTIAL STANDARD SERVICE

APPLICABLE: To Small Nonresidential Customers. A Small Nonresidential Customer is a Customer that has not exceeded 30 kW more than once within the preceding 13 months, or with seven months or less of service has not exceeded 30 kW.

MONTHLY RATE: The sum of the following charges per Point of Delivery (POD)*

Basic Charge

- Single Phase Service \$12.00
- Three Phase Service \$16.00

Transmission and Related Services Charge (per kWh)

0.220 ¢

Distribution Charge (per kWh)

- First 5,000 kWh 2.805 ¢
- Over 5,000 kWh 0.561 ¢

Energy Charge (per kWh)

- Standard Service 5.729 ¢
- or
- Time-of-Use (TOU) Portfolio Option (enrollment is necessary)
 - On-Peak Period 9.745 ¢
 - Mid-Peak Period 5.729 ¢
 - Off-Peak Period 3.248 ¢

Nonstandard Metering Charge (applicable to TOU)

- Single Phase meter \$2.35
- Three Phase meter \$4.25

SCHEDULE 83

LARGE NONRESIDENTIAL STANDARD SERVICE

APPLICABLE: To each Large Nonresidential Customers whose Demand has not exceeded 1,000 kW more than once in the preceding 13 months, or with seven months or less of service has not had a Demand exceeding 1,000 kW.

MONTHLY RATE: The sum of the following charges at the applicable Delivery Voltage per Point of Delivery (POD)*

	<i>Delivery Voltage</i>	
	<u>Secondary</u>	<u>Primary</u>

Basic Charge

- Single Phase Service \$20.00
- Three Phase Service \$25.00 \$90.00

Transmission and Related Services Charge per kW of monthly Demand

\$0.66 \$0.66

Distribution Charges (per kW)

The sum of the following:

- per kW of Facility Capacity \$2.12 \$1.81
- per kW of monthly Demand
 - First 30 kW of Demand \$1.41 \$2.27
 - Over 30 kW of Demand \$2.70 \$2.27

Energy Charge per kWh

Cost of Service Option
5.665 ¢ 5.454 ¢

See rate schedule for Daily or Monthly Pricing Option descriptions.

System Usage Charge per kWh

0.431 ¢ 0.364 ¢

SCHEDULE 89

LARGE NONRESIDENTIAL (>1,000kW) STANDARD SERVICE

APPLICABLE: To each Large Nonresidential Customer whose Demand has exceeded 1,000 kW at least twice within the preceding 13 months, or with seven months or less of service has had a Demand exceeding 1,000 kW.

MONTHLY RATE: The sum of the following charges at the applicable Delivery Voltage per Point of Delivery (POD)*

	<i>Delivery Voltage</i>		
	<u>Secondary</u>	<u>Primary</u>	<u>Subtransmission</u>

Basic Charge

\$130 \$230 \$1,000

Transmission and Related Services Charge per kW of monthly On-Peak Demand

\$0.66 \$0.66 \$0.66

Distribution Charges (kW)**

The sum of the following:

- per kW of Facility Capacity
 - First 1,000 kW \$1.86 \$1.73 \$1.73
 - Over 1,000 kW \$0.37 \$0.24 \$0.24
- per kW of monthly On-Peak Demand
 - \$2.27 \$2.27 \$1.18

Energy Charge per kWh

- On-Peak Period*** 6.071 ¢ 5.832 ¢ 5.732 ¢
- Off-Peak Period*** 5.021 ¢ 4.833 ¢ 4.754 ¢

See rate schedule for Daily or Monthly Pricing Option descriptions.

System Usage Charge Per kWh

0.420 ¢ 0.352 ¢ 0.325 ¢

* See Schedule 100 for applicable adjustments.

** The Company may require a Customer with dedicated substation capacity and/or redundant distribution facilities to execute a written agreement specifying a higher minimum monthly Facility Capacity and monthly Demand for the applicable POD.

*** Peak hours are between 6:00 a.m. and 10:00 p.m. Monday through Saturday. Off-peak hours are between 10:00 p.m. and 6:00 a.m. Monday through Saturday and all day Sunday.

Detailed rate schedules can be found at:

http://www.portlandgeneral.com/about_pge/regulatory_affairs/tariffs/rate_schedules.asp