

Portland General Electric
Price Summary

Direct Access Service

E-18 PHASE XXVIII

Effective January 1, 2018

Supplemental Schedules

Tariff Schedules ⁽¹⁾	BASE RATE	Supplemental Schedules											EFFECTIVE RATE ⁽³⁾
		102	105	3.0% 108 ⁽²⁾	109	110	112	115	123	146	145	143	

Supplemental Schedule Descriptions and Applications:

SCHEDULE	DESCRIPTION	APPLICABLE
Schedule 102	Regional Power Act (RPA) Exchange Credit	Applicable to all consumer bills where the consumer meets the definition of Residential, Farm or Farm Irrigation and Drainage Pumping Service.
Schedule 105	Regulatory Adjustments	Applicable to all consumer bills for electric service calculated under all tariffs and contracts, except where explicitly exempted.
Schedule 108	Public Purpose Charge	Applicable to all consumer bills for electric service calculated under all tariffs and contracts, except where explicitly exempted. Nonresidential customers qualifying as a self-directing customer may be partially exempt.
Schedule 109	Energy Efficiency Funding Adjustment	Applicable to all consumer bills for electric service calculated under all tariffs and contracts, except where explicitly exempted. Not applicable to nonresidential customers whose load exceeded 1 aMW at a point of delivery during the prior calendar year or those qualifying as a self-directing customer.
Schedule 110	Energy Efficiency Customer Service	Applicable to all consumer bills for electric service calculated under all tariffs and contracts, except where explicitly exempted. Not applicable to nonresidential customers whose load exceeded 1 aMW at a point of delivery during the prior calendar year or those qualifying as a self-directing customer.
Schedule 112	Customer Engagement Transformation Adjustment	Applicable to all consumer bills for electric service calculated under all tariffs and contracts, except where explicitly exempted.
Schedule 115	Low-Income Assistance	For Schedule 7 customers a flat charge per meter per month applies. Applicable to all other schedules, except where explicitly exempted. A cap of \$500 per month applies to those customers that are charged for the LIA on a per kWh basis.
Schedule 123	Decoupling Adjustment	Applicable to all consumer bills for electric service calculated under all tariffs and contracts, except where explicitly exempted. Not applicable to nonresidential customers whose load exceeded 1 aMW at a point of delivery during the prior calendar year or those qualifying as a self-directing customer. Not applicable to direct access customers after December 31, 2010.
Schedule 137	Customer-Owned Solar Payment Option Pilot Program	Applicable to all bills for electric service except Schedules 76R, 485, 489, 490, 491, 492, 495 and 576R.
Schedule 143	Spent Fuel Adjustment	Applicable to all consumer bills for electric service calculated under all tariffs and contracts, except where explicitly exempted.
Schedule 145	Boardman Power Plant Operating Life Adjustment	Applicable to all bills for electric service except Schedules 76R, 485, 489, 490, 491, 492, 495 and 576R.
Schedule 146	Colstrip Power Plant Operating Life Adjustment	Applicable to all bills for electric service except Schedules 76R, 485, 489, 490, 491, 492, 495 and 576R.

Schedule 128 Short-Term Transition Adjustment will also apply to Direct Access Service.

¹ See Tariff Schedules for specifics on application.

² Applied to the entire bill with the exception of Schedule 115 & Schedule 109 and any privilege or local taxes.

³ Effective Rate excludes PPC (Schedule 108) and any privilege or local taxes.

N/A = Not Applicable

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Tariff Schedules ⁽¹⁾		BASE RATE	Supplemental Schedules											EFFECTIVE RATE ⁽³⁾			
			102	105	3.0% 108 ⁽²⁾	109	110	112	115	123	146	145	143		137		
Schedule 532 (RPA) <= 30kW																	
	Basic Charge 1-phase	\$ 17.00															\$ 17.00
	Basic Charge 3-phase	\$ 23.00															\$ 23.00
	Transmission & Ancillary*	-															- cents/kWh
	Distribution																4.021 cents/kWh
																	0.733 cents/kWh
	System Usage																- cents/kWh
	Standard kWh Service																- cents/kWh
																	- cents/kWh
	ESS**	-															- cents/kWh
	Total w/o ESS																4.474 cents/kWh
																	1.186 cents/kWh
Schedule 538 (RPA)																	
	Basic Charge 1-phase	\$ 25.00															\$ 25.00
	Basic Charge 3-phase	\$ 25.00															\$ 25.00
Energy	Transmission & Ancillary*	-															- cents/kWh
	Distribution	6.971															6.971 cents/kWh
	ESS**	-															- cents/kWh
	Total w/o ESS	6.971	(0.834)	-	3.0%	0.519	0.006	0.039	0.840	(0.008)	-	0.023	(0.017)	0.044			7.583 cents/kWh
Schedule 549 (RPA) > 30 kW																	
	Basic Charge Summer	\$ 40.00															\$ 40.00
	Basic Charge Winter	\$ -															\$ -
	Transmission & Ancillary*	-															- cents/kWh
	Distribution																8.054 cents/kWh
																	6.054 cents/kWh
	ESS**	-															- cents/kWh
	Total w/o ESS																8.662 cents/kWh
																	6.662 cents/kWh

(RPA) Farm and Residential General Service qualifies for BPA Subscription Power Credits (Schedule 102).

Schedule 128 Short-Term Transition Adjustment will also apply to Direct Access Service.

¹ See Tariff Schedules for specifics on application.

² Applied to the entire bill with the exception of Schedule 115 & Schedule 109 and any privilege or local taxes.

³ Effective Rate excludes PPC (Schedule 108) and any privilege or local taxes.

Excess kVAR is billed at the effective rate of \$0.50 per kVAR.

*Transmission & Ancillary Charges are separately provided for through consumer's Energy Service Supplier

**Energy Charges are separately provided for through consumer's Energy Service Supplier

N/A = Not Applicable

Applicable Minimum Charges:

The Basic Charge except Schedule 583, 585, & 589 also includes Distribution charges. In addition, the minimum kW Service for primary service is 100 kW and for subtransmission is 4,000 kW.

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Tariff Schedules ⁽¹⁾		BASE RATE	Supplemental Schedules											EFFECTIVE RATE ⁽³⁾			
			102	105	3.0% 108 ⁽²⁾	109	110	112	115	123	146	145	143		137		
Schedule 532 <= 30kW																	
	Basic Charge 1-phase	\$ 17.00															\$ 17.00
	Basic Charge 3-phase	\$ 23.00															\$ 23.00
	Transmission & Ancillary*	-															- cents/kWh
	Distribution																4.021 cents/kWh
																	0.733 cents/kWh
	ESS**	-															- cents/kWh
	Total w/o ESS																5.308 cents/kWh
			*	(0.015)	3.0%	0.454	0.005	0.021	0.840	(0.070)	-	0.025	(0.017)	0.044			2.020 cents/kWh
			*	(0.015)	3.0%	0.454	0.005	0.021	0.840	(0.070)	-	0.025	(0.017)	0.044			
Schedule 538																	
	Basic Charge 1-phase	\$ 25.00															\$ 25.00
	Basic Charge 3-phase	\$ 25.00															\$ 25.00
Energy	Transmission & Ancillary*	-															- cents/kWh
	Distribution	6.971															6.971 cents/kWh
	ESS**	-															- cents/kWh
	Total w/o ESS	6.971	*	-	3.0%	0.519	0.006	0.039	0.840	(0.008)	-	0.023	(0.017)	0.044			8.417 cents/kWh
			*	-	3.0%	0.519	0.006	0.039	0.840	(0.008)	-	0.023	(0.017)	0.044			
Schedule 549 > 30 kW																	
	Basic Charge Summer	\$ 40.00															\$ 40.00
	Basic Charge Winter	\$ -															\$ -
	Transmission & Ancillary*	-															- cents/kWh
	Distribution																8.054 cents/kWh
																	6.054 cents/kWh
	ESS**	-															- cents/kWh
	Total w/o ESS																9.496 cents/kWh
			*	(0.026)	3.0%	0.555	0.006	0.015	0.840	(0.008)	-	0.029	(0.020)	0.051			7.496 cents/kWh
			*	(0.026)	3.0%	0.555	0.006	0.015	0.840	(0.008)	-	0.029	(0.020)	0.051			

Schedule 128 Short-Term Transition Adjustment will also apply to Direct Access Service.

Excess kVAr is billed at the effective rate of \$0.50 per kVAr.

¹ See Tariff Schedules for specifics on application.

*Transmission & Ancillary Charges are separately provided for through consumer's Energy Service Supplier

² Applied to the entire bill with the exception of Schedule 115 & Schedule 109 and any privilege or local taxes.

**Energy Charges are separately provided for through consumer's Energy Service Supplier

³ Effective Rate excludes PPC (Schedule 108) and any privilege or local taxes.

N/A = Not Applicable

Applicable Minimum Charges:

The Basic Charge except Schedule 583, 585, & 589 also includes Distribution charges. In addition, the minimum kW Service for primary service is 100 kW and for subtransmission is 4,000 kW.

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			102	105	3.0% 108 ⁽²⁾	109	110	112	115	123	146	145	143	137			
Schedule 583 (RPA) 31-200 kW																	
Basic Charge 1-phase		\$ 30.00															\$ 30.00
Basic Charge 3-phase		\$ 40.00															\$ 40.00
Distribution Charge		\$ 2.68															\$ 2.68 per kW
Transmission & Ancillary* Facilities Charge ⁽⁴⁾		\$ -															\$ - per kW
	First 30 kW	\$ 3.61															\$ 3.61 per kW
	Over 30 kW	\$ 3.51															\$ 3.51 per kW
System Usage	All kWh	0.444															0.444 cents/kWh
ESS**		-															- cents/kWh
Total w/o ESS		All kWh 0.444	(0.834)	(0.017)	3.0%	0.371	0.004	0.006	0.840	(0.008)	-	0.025	(0.017)	0.043			0.857 cents/kWh

(RPA) Farm and Residential General Service qualifies for BPA Subscription Power Credits (Schedule 102).

Excess kVAR is billed at the effective rate of \$0.50 per kVAR.

Schedule 128 Short-Term Transition Adjustment will also apply to Direct Access Service.

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³ Effective Rate excludes PPC (Schedule 108) and any privilege or local taxes.

⁴ Based on the average of the two highest demands over the past 12 months. All other demand charges based on current billing month demands.

N/A = Not Applicable

Schedule 583 31-200 kW																	
Basic Charge 1-phase		\$ 30.00															\$ 30.00
Basic Charge 3-phase		\$ 40.00															\$ 40.00
Distribution Charge		\$ 2.68															\$ 2.68 per kW
Transmission & Ancillary* Facilities Charge ⁽⁴⁾		\$ -															\$ - per kW
	First 30 kW	\$ 3.61															\$ 3.61 per kW
	Over 30 kW	\$ 3.51															\$ 3.51 per kW
System Usage	All kWh	0.444															0.444 cents/kWh
ESS**		-															- cents/kWh
Total w/o ESS		All kWh 0.444	*	(0.017)	3.0%	0.371	0.004	0.006	0.840	(0.008)	-	0.025	(0.017)	0.043			1.691 cents/kWh

Schedule 128 Short-Term Transition Adjustment will also apply to Direct Access Service.

Excess kVAR is billed at the effective rate of \$0.50 per kVAR.

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Schedule 585-S (RPA)	Secondary Voltage	201-4,000 kW														
	Basic Charge		\$ 500.00													\$ 500.00
	Facilities Charge ⁽⁴⁾	First 200 kW	\$ 3.39													\$ 3.39 per kW
		Over 200 kW	\$ 2.49													\$ 2.49 per kW
	Transmission & Ancillary*		\$ -													\$ - per kW
	Distribution Charge	On-Peak kW	\$ 2.68													\$ 2.68 per kW
	System Usage	All kWh	(0.015)													(0.015) cents/kWh
ESS**		-													- cents/kWh	
Total w/o ESS	On-Peak kWh	(0.015)	(0.834)	(0.015)	3.0%	0.320	0.004	0.004	0.840	(0.008)	-	0.024	(0.017)	0.042	0.345 cents/kWh	
	Off-Peak kWh	(0.015)	(0.834)	(0.015)	3.0%	0.320	0.004	0.004	0.840	(0.008)	-	0.024	(0.017)	0.042	0.345 cents/kWh	
Schedule 585-P (RPA)	Primary Voltage	201-4,000 kW														
	Basic Charge 3-phase		\$ 470.00													\$ 470.00
	Facilities Charge ⁽⁴⁾	First 200 kW	\$ 3.14													\$ 3.14 per kW
		Over 200 kW	\$ 2.24													\$ 2.24 per kW
	Transmission & Ancillary*		\$ -													\$ - per kW
	Distribution Charge	On-Peak kW	\$ 2.60													\$ 2.60 per kW
	System Usage	All kWh	(0.016)													(0.016) cents/kWh
ESS**		-													- cents/kWh	
Total w/o ESS	On-Peak kWh	(0.016)	(0.834)	(0.015)	3.0%	0.320	0.004	0.004	0.840	(0.008)	-	0.024	(0.017)	0.041	0.343 cents/kWh	
	Off-Peak kWh	(0.016)	(0.834)	(0.015)	3.0%	0.320	0.004	0.004	0.840	(0.008)	-	0.024	(0.017)	0.041	0.343 cents/kWh	

(RPA) Farm and Residential General Service qualifies for BPA Subscription Power Credits (Schedule 102).

Excess kVAr is billed at the effective rate of \$0.50 per kVAr.

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N/A = Not Applicable

Applicable Minimum Charges:

The minimum kW Service for primary service is 100 kW and for subtransmission is 4,000 kW.

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Tariff Schedules ⁽¹⁾			BASE RATE	102	105	3.0% 108 ⁽²⁾	109	110	112	115	123	146	145	143	137	EFFECTIVE RATE ⁽³⁾
Schedule 589-S (RPA)	Secondary Voltage	>4000 kW	\$ 3,160.00													\$ 3,160.00
	Basic Charge		\$ 1.59													\$ 1.59 per kW
	Facilities Charge ⁽⁴⁾	- First 4,000 kW	\$ 1.28													\$ 1.28 per kW
		Over 4,000 kW	\$ -													\$ - per kW
	Transmission & Ancillary*		\$ -													\$ - per kW
	Distribution Charge	On-Peak kW	\$ 2.68													\$ 2.68 per kW
	System Usage	All kWh	(0.005)													(0.005) cents/kWh
	ESS**		-													- cents/kWh
	Total w/o ESS	On-Peak kWh	(0.005)	(0.834)	(0.013)	3.0%	*	*	0.004	0.840	*	-	0.023	(0.017)	0.040	0.038 cents/kWh
		Off-Peak kWh	(0.005)	(0.834)	(0.013)	3.0%	*	*	0.004	0.840	*	-	0.023	(0.017)	0.040	0.038 cents/kWh
Schedule 589-P (RPA)	Primary Voltage	>4000 kW	\$ 1,770.00													\$ 1,770.00
	Basic Charge 3-phase		\$ 1.55													\$ 1.55 per kW
	Facilities Charge ⁽⁴⁾	- First 4,000 kW	\$ 1.24													\$ 1.24 per kW
		Over 4,000 kW	\$ -													\$ - per kW
	Transmission & Ancillary*		\$ -													\$ - per kW
	Distribution Charge	On-Peak kW	\$ 2.60													\$ 2.60 per kW
	System Usage	All kWh	(0.005)													(0.005) cents/kWh
	ESS**		-													- cents/kWh
	Total w/o ESS	On-Peak kWh	(0.005)	(0.834)	(0.013)	3.0%	*	*	0.004	0.840	*	-	0.023	(0.016)	0.039	0.038 cents/kWh
		Off-Peak kWh	(0.005)	(0.834)	(0.013)	3.0%	*	*	0.004	0.840	*	-	0.023	(0.016)	0.039	0.038 cents/kWh

(RPA) Farm and Residential General Service qualifies for BPA Subscription Power Credits (Schedule 102).

Excess kVAR is billed at the effective rate of \$0.50 per kVAR.

Schedule 128 Short-Term Transition Adjustment will also apply to Direct Access Service.

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³ Effective Rate excludes PPC (Schedule 108) and any privilege or local taxes.

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N/A = Not Applicable

Applicable Minimum Charges:

The minimum kW Service for primary service is 100 kW and for subtransmission is 4,000 kW.

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Schedule 589-S	Secondary Voltage	>4000 kW														
	Basic Charge		\$ 3,160.00													\$ 3,160.00
	Facilities Charge ⁽⁴⁾	- First 4,000 kW	\$ 1.59													\$ 1.59 per kW
		Over 4,000 kW	\$ 1.28													\$ 1.28 per kW
	Transmission & Ancillary*		\$ -													\$ - per kW
	Distribution Charge	On-Peak kW	\$ 2.68													\$ 2.68 per kW
	System Usage	All kWh	(0.005)													(0.005) cents/kWh
ESS**		-													- cents/kWh	
Total w/o ESS	On-Peak kWh	(0.005)	*	(0.013)	3.0%	*	*	0.004	0.840	*	-	0.023	(0.017)	0.040	0.872 cents/kWh	
	Off-Peak kWh	(0.005)	*	(0.013)	3.0%	*	*	0.004	0.840	*	-	0.023	(0.017)	0.040	0.872 cents/kWh	
Schedule 589-P	Primary Voltage	>4000 kW														
	Basic Charge 3-phase		\$ 1,770.00													\$ 1,770.00
	Facilities Charge ⁽⁴⁾	- First 4,000 kW	\$ 1.55													\$ 1.55 per kW
		Over 4,000 kW	\$ 1.24													\$ 1.24 per kW
	Transmission & Ancillary*		\$ -													\$ - per kW
	Distribution Charge	On-Peak kW	\$ 2.60													\$ 2.60 per kW
	System Usage	All kWh	(0.005)													(0.005) cents/kWh
ESS**		-													- cents/kWh	
Total w/o ESS	On-Peak kWh	(0.005)	*	(0.013)	3.0%	*	*	0.004	0.840	*	-	0.023	(0.016)	0.039	0.872 cents/kWh	
	Off-Peak kWh	(0.005)	*	(0.013)	3.0%	*	*	0.004	0.840	*	-	0.023	(0.016)	0.039	0.872 cents/kWh	
Schedule 589-T	Sub-Transmission Voltage	>4000 kW														
	Basic Charge		\$ 3,850.00													\$ 3,850.00
	Facilities Charge ⁽⁴⁾	- First 4,000 kW	\$ 1.55													\$ 1.55 per kW
		Over 4,000 kW	\$ 1.24													\$ 1.24 per kW
	Transmission & Ancillary*		\$ -													\$ - per kW
	Distribution Charge	On-Peak kW	\$ 1.26													\$ 1.26 per kW
	System Usage	All kWh	(0.006)													(0.006) cents/kWh
ESS**		-													- cents/kWh	
Total w/o ESS	On-Peak kWh	(0.006)	*	(0.013)	3.0%	*	*	0.001	0.840	*	-	0.023	(0.016)	0.039	0.868 cents/kWh	
	Off-Peak kWh	(0.006)	*	(0.013)	3.0%	*	*	0.001	0.840	*	-	0.023	(0.016)	0.039	0.868 cents/kWh	

Excess kVA is billed at the effective rate of \$0.50 per kVA.

Schedule 128 Short-Term Transition Adjustment will also apply to Direct Access Service.

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N/A = Not Applicable

Applicable Minimum Charges:

The minimum kW Service for primary service is 100 kW and for subtransmission is 4,000 kW.

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Schedule 592															
kWh Service															
Transmission & Ancillary*	-														- cents/kWh
Distribution Charge	2.755														2.755 cents/kWh
ESS**	-														- cents/kWh
Total w/o ESS	2.755	*	(0.016)	3.0%	0.322	0.004	0.023	0.840	(0.008)	-	0.022	(0.015)	0.039	3.966 cents/kWh	

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N/A = Not Applicable

Applicable Minimum Charges:

The Basic Charge except Schedule 583, 585, & 589 also includes Distribution charges. In addition, the minimum kW Service for primary service is 100 kW and for subtransmission is 4,000 kW.