

For a DG System of 100kW Capacity

Service Classification GS

Assumed 50% load factor

Rates Effective 6/1/2013

Assumed Facility Load = Generator Capacity = Contract Demand

Billing Month	Facility Load (kW)	DG Gen Output (kW)	JC Supply (kW)	On Peak DG Gen (kW)	Avg. On Peak DG Gen (kW)	Contract Demand	DG Gen. Availability	Qualify Rider STB	Billing Demand	Minimum Demand	Standby Demand	JC Supply (kWh)	Distribution Charge					BGS Charge		Other Delivery Charge					Minimum Demand Charge Calculation					
	(1)	(2)	(2)	(2)	(1)	(1)	(1)	(1)	(1) (4)	(1) (4)	(1)	(1) (3)	Customer Charge (4)	kW Charge (1) (4)	kWh Charge (1) (4)	Standby Demand Charge (4)	(1)	Energy (5)	Transmission (5)	NGC (4)	SBC (4)	SCC (4)	RRC (4)	TEFA (4)	(1) (4)	(1) (4)				
	MM				AG	CD	AG/CD	MM-AG			Min(MM,AG)																			
12	100	100	0	100	83	100	83%	Yes	16.7	0	83.3	0	\$11.65	\$43.35	\$0.00	\$0.00	\$265.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.35	\$0.00
11	100	100	0	100	83	100	83%	Yes	16.7	0	83.3	0	\$11.65	\$43.35	\$0.00	\$0.00	\$265.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.35	\$0.00	
10	100	100	0	100	83	100	83%	Yes	16.7	0	83.3	0	\$11.65	\$43.35	\$0.00	\$0.00	\$265.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.35	\$0.00	
9	100	100	0	100	83	100	83%	Yes	16.7	0	83.3	0	\$11.65	\$46.50	\$0.00	\$0.00	\$265.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46.50	\$0.00	
8	100	100	0	100	83	100	83%	Yes	16.7	0	83.3	0	\$11.65	\$46.50	\$0.00	\$0.00	\$265.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46.50	\$0.00	
7	100	100	0	100	75	100	75%	Yes	25.0	0	75.0	0	\$11.65	\$104.10	\$0.00	\$0.00	\$239.25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$104.10	\$0.00		
6	100	0	100	0	67	100	67%	Yes	33.3	0	66.7	36500	\$11.65	\$161.70	\$0.00	\$238.01	\$212.77	\$3,552.14	\$265.03	\$113.15	\$248.82	\$2.01	\$4.53	\$53.44	\$161.70	\$0.00				
5	100	100	0	100	67	100	67%	Yes	33.3	0	66.7	0	\$11.65	\$150.75	\$0.00	\$0.00	\$212.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$150.75	\$0.00		
4	100	100	0	100	58	100	58%	Yes	41.7	0	58.3	0	\$11.65	\$205.10	\$0.00	\$0.00	\$185.98	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$205.10	\$0.00		
3	100	100	0	100	50	100	50%	No	0.0	100	0.0	0	\$11.65	\$0.00	\$284.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$284.40	\$0.00	
2	100	100	0	100	42	100	42%	No	0.0	100	0.0	0	\$11.65	\$0.00	\$284.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$284.40	\$0.00	
1	100	0	100	0	42	100	42%	No	100.0	100	0.0	36500	\$11.65	\$582.30	\$0.00	\$233.38	\$0.00	\$3,492.03	\$265.03	\$113.15	\$248.82	\$2.01	\$4.53	\$53.44	\$582.30	\$284.40				
12	100	100	0	100																										
11	100	100	0	100																										
10	100	100	0	100																										
9	100	100	0	100																										
8	100	0	100	0																										
7	100	0	100	0																										
6	100	0	100	0																										
5	100	0	100	0																										
4	100	0	100	0																										
3	100	0	100	0																										
2	100	100	0	100																										
1	100	100	0	100																										

- Notes
- (1) As provided in Rider STB (Standby Service), Part III, JCP&L Tariff for Service
 - (2) Assumed 100 kW for illustrative purposes
 - (3) Assumed 365*24/12 hours of operation in a month
 - (4) As provided in Service Classification GS (General Service Secondary), Part III, JCP&L Tariff for Service
 - (5) As provided in Rider BGS-FP (Basic Generation Service - Fixed Pricing), Part III, JCP&L Tariff for Service, excluding BGS-Reconciliation Charge