

Inputs
Season October through April
Load Characteristics
 Enter Peak Demand (kW) 4,350 kW
 Enter Load Factor 75 %

Monthly Billing Units
 Total Demand 4,350 kW
 Supplemental Demand 2,400 kW
 Self Generation Demand 1,950 kW
 Load Factor 75 %
 Supplemental Load Factor 54.7 %
 Back-up On Peak Days 3 Days
 Maintenance On Peak Days 3 Days

Generator Characteristics
 Enter Net Capability (kW) 1,950 kW
 Enter Generator Load Factor 100 %
 Enter Forced Outage Start Day Monday
 Start Hour (1 = Hour Ending 1AM) 8
 Duration (hours) 48 Hours
 Enter Maintenance Outage Start Day Monday
 Start Hour (1 = Hour Ending 1AM) 24
 Duration (hours) 72 Hours

Energy
 Monthly Energy 2,381,625 kWh
 Supplemental Energy 958,125 kWh
 Self Generation Energy 1,189,500 kWh
 Back-up Energy 93,600 kWh
 Maintenance Energy 140,400 kWh

Note: The combined duration of the Forced and Maintenance Outages must be less than 730.

Seasonal Peak Periods
 May through September
 October through April

On-Peak 1:00PM - 9:00PM Mon-Fri
Off-Peak All other times
On-Peak Percentage -
 Actual Hours 23.81%
 47.62%

Inputs
Season

Select Season From Drop Down

May through September

Load Characteristics

Enter Peak Demand (kW) 19,500 kW
Enter Load Factor 80 %

Generator Characteristics

Enter Net Capability (kW)	7,500 kW
Enter Generator Load Factor	100 %
Enter Forced Outage Start Day	Monday
Start Hour (1 = Hour Ending 1AM)	12
Duration (hours)	48 Hours
Enter Maintenance Outage Start Day	Monday
Start Hour (1 = Hour Ending 1AM)	24
Duration (hours)	36 Hours

Note: The combined duration of the Forced and Maintenance Outages must be less than 730.

Seasonal Peak Periods
May through September
October through April

On-Peak
1:00PM - 9:00PM Mon-Fri
7:00AM - 11:00PM Mon-Fri

Off-Peak
All other times
All other times

On-Peak Percentage -
Actual Hours 23.81%
47.62%

Monthly Billing Units

Total Demand 19,500 kW
Supplemental Demand 12,000 kW
Self Generation Demand 7,500 kW
Load Factor 80 %
Supplemental Load Factor 67.5 %
Back-up On Peak Days 2 Days
Maintenance On Peak Days 1 Days

Energy

Monthly Energy 11,388,000 kWh
Supplemental Energy 5,913,000 kWh
Self Generation Energy 4,845,000 kWh
Back-up Energy 360,000 kWh
Maintenance Energy 270,000 kWh

**Schedule 9 - General Service at Transmission Voltage
May through September**

Standby Charges				Units	Rate	Charge
Total Standby Charges		Base Charges				
Customer	\$ 590	Customer		1	\$ 590.00	\$ 590
Facilities	\$ 14,250	Facilities		7,500	\$ 1.90	\$ 14,250
Power	\$ -	Power		7,500	\$ -	\$ -
Energy	\$ -	Energy		4,845,000	\$ -	\$ -
Riders	\$ 422					
Total Cost	\$ 15,262					
		Riders				
		Schedule 94 - Energy Balancing Account		\$ -	1.47%	\$ -
		Schedule 98 - REC Revenues Credit		-	-0.31%	\$ -
		Schedule 193 - DSM Cost Adjustment		14,250	3.37%	\$ 480
		Schedule 194 - DSM Cost Adj. Credit		14,250	-0.41%	\$ (58)

Maintenance Charges				Units	Rate	Charge
Total Maintenance Charges		Base Charges				
Customer	\$ -	Customer		1	\$ -	\$ -
Facilities	\$ -	Facilities		7,500	\$ -	\$ -
Power	\$ 1,682	Power		7,500	\$ 0.22425	\$ 1,682
Energy	\$ 7,852	Energy		270,000	\$ 0.029083	\$ 7,852
Riders	\$ 393					
Total Cost	\$ 9,927					
		Riders				
		Schedule 94 - Energy Balancing Account		\$ 9,534	1.47%	\$ 140
		Schedule 98 - REC Revenues Credit		9,534	-0.31%	\$ (30)
		Schedule 193 - DSM Cost Adjustment		9,534	3.37%	\$ 321
		Schedule 194 - DSM Cost Adj. Credit		9,534	-0.41%	\$ (39)
\$/kWh	\$ 0.0368					

Forced Outage Charges				Units	Rate	Charge
Total Forced Outage Charges		Base Charges				
Customer	\$ -	Customer		1	\$ -	\$ -
Facilities	\$ -	Facilities		7,500	\$ -	\$ -
Power	\$ 6,728	Power		15,000	\$ 0.4485	\$ 6,728
Energy	\$ 10,470	Energy		360,000	\$ 0.029083	\$ 10,470
Riders	\$ 709					
Total Cost	\$ 17,906					
		Riders				
		Schedule 94 - Energy Balancing Account		\$ 17,197	1.47%	\$ 253
		Schedule 98 - REC Revenues Credit		17,197	-0.31%	\$ (53)
		Schedule 193 - DSM Cost Adjustment		17,197	3.37%	\$ 580
		Schedule 194 - DSM Cost Adj. Credit		17,197	-0.41%	\$ (71)
\$/kWh	\$ 0.0497					

Supplemental Charges				Units	Rate	Charge
Total Supplemental Charges		Base Charges				
Customer	\$ 226	Customer		1	\$ 226.00	\$ 226
Facilities	\$ 23,280	Facilities		12,000	\$ 1.94	\$ 23,280
Power	\$ 146,160	Power		12,000	\$ 12.18	\$ 146,160
Energy	\$ 171,969	Energy		5,913,000	\$ 0.029083	\$ 171,969
Riders	\$ 13,284					
Total Cost	\$ 354,919					
		Riders				
		Schedule 94 - Energy Balancing Account		\$ 318,129	1.47%	\$ 4,676
		Schedule 98 - REC Revenues Credit		318,129	-0.31%	\$ (986)
		Schedule 193 - DSM Cost Adjustment		341,409	3.21%	\$ 10,959
		Schedule 194 - DSM Cost Adj. Credit		341,409	-0.40%	\$ (1,366)
\$/kWh	\$ 0.0600					

Grand Total	
Customer	\$ 816
Facilities	\$ 37,530
Power	\$ 154,569
Energy	\$ 190,292
Riders	\$ 14,807
Total Cost	\$ 398,014
\$/kWh	\$ 0.0608

Inputs
Season

Select Season From Drop Down

May through September

Load Characteristics

Enter Peak Demand (kW) 25,000 kW
Enter Load Factor 80 %

Generator Characteristics

Enter Net Capability (kW)	25,000 kW
Enter Generator Load Factor	80 %
Enter Forced Outage Start Day	Monday
Start Hour (1 = Hour Ending 1AM)	12
Duration (hours)	48 Hours
Enter Maintenance Outage Start Day	Monday
Start Hour (1 = Hour Ending 1AM)	24
Duration (hours)	48 Hours

Note: The combined duration of the Forced and Maintenance Outages must be less than 730.

Seasonal Peak Periods
May through September
October through April

On-Peak
1:00PM - 9:00PM Mon-Fri
7:00AM - 11:00PM Mon-Fri

On-Peak Percentage -
Actual Hours
23.81%
47.62%

Off-Peak
All other times
All other times

Monthly Billing Units

Total Demand 25,000 kW
Supplemental Demand - kW
Self Generation Demand 25,000 kW
Load Factor 80 %
Supplemental Load Factor 0.0 %
Back-up On Peak Days 2 Days
Maintenance On Peak Days 2 Days

Energy

Monthly Energy 14,600,000 kWh
Supplemental Energy - kWh
Self Generation Energy 12,680,000 kWh
Back-up Energy 960,000 kWh
Maintenance Energy 960,000 kWh

Schedule 9 - General Service at Transmission Voltage May through September

Standby Charges				Units	Rate	Charge
Total Standby Charges		Base Charges				
Customer	\$ 590	Customer		1	\$ 590.00	\$ 590
Facilities	\$ 47,500	Facilities		25,000	\$ 1.90	\$ 47,500
Power	\$ -	Power		25,000	\$ -	\$ -
Energy	\$ -	Energy		12,680,000	\$ -	\$ -
Riders	\$ 1,406					
Total Cost	\$ 49,496					
		Riders				
		Schedule 94 - Energy Balancing Account		\$ -	1.47%	\$ -
		Schedule 98 - REC Revenues Credit		-	-0.31%	\$ -
		Schedule 193 - DSM Cost Adjustment		47,500	3.37%	\$ 1,601
		Schedule 194 - DSM Cost Adj. Credit		47,500	-0.41%	\$ (195)
Maintenance Charges				Units	Rate	Charge
Total Maintenance Charges		Base Charges				
Customer	\$ -	Customer		1	\$ -	\$ -
Facilities	\$ -	Facilities		25,000	\$ -	\$ -
Power	\$ 11,213	Power		50,000	\$ 0.22425	\$ 11,213
Energy	\$ 27,920	Energy		960,000	\$ 0.029083	\$ 27,920
Riders	\$ 1,612					
Total Cost	\$ 40,745					
		Riders				
		Schedule 94 - Energy Balancing Account		\$ 39,132	1.47%	\$ 575
		Schedule 98 - REC Revenues Credit		39,132	-0.31%	\$ (121)
		Schedule 193 - DSM Cost Adjustment		39,132	3.37%	\$ 1,319
		Schedule 194 - DSM Cost Adj. Credit		39,132	-0.41%	\$ (160)
\$/kWh	\$ 0.0424					
Forced Outage Charges				Units	Rate	Charge
Total Forced Outage Charges		Base Charges				
Customer	\$ -	Customer		1	\$ -	\$ -
Facilities	\$ -	Facilities		25,000	\$ -	\$ -
Power	\$ 22,425	Power		50,000	\$ 0.4485	\$ 22,425
Energy	\$ 27,920	Energy		960,000	\$ 0.029083	\$ 27,920
Riders	\$ 2,074					
Total Cost	\$ 52,419					
		Riders				
		Schedule 94 - Energy Balancing Account		\$ 50,345	1.47%	\$ 740
		Schedule 98 - REC Revenues Credit		50,345	-0.31%	\$ (156)
		Schedule 193 - DSM Cost Adjustment		50,345	3.37%	\$ 1,697
		Schedule 194 - DSM Cost Adj. Credit		50,345	-0.41%	\$ (206)
\$/kWh	\$ 0.0546					
Supplemental Charges				Units	Rate	Charge
Total Supplemental Charges		Base Charges				
Customer	\$ 226	Customer		1	\$ 226.00	\$ 226
Facilities	\$ -	Facilities		-	\$ 1.94	\$ -
Power	\$ -	Power		-	\$ 12.18	\$ -
Energy	\$ -	Energy		-	\$ 0.029083	\$ -
Riders	\$ -					
Total Cost	\$ 226					
		Riders				
		Schedule 94 - Energy Balancing Account		\$ -	1.47%	\$ -
		Schedule 98 - REC Revenues Credit		-	-0.31%	\$ -
		Schedule 193 - DSM Cost Adjustment		-	3.21%	\$ -
		Schedule 194 - DSM Cost Adj. Credit		-	-0.40%	\$ -
\$/kWh	#DIV/0!					
Grand Total						
Customer	\$ 816					
Facilities	\$ 47,500					
Power	\$ 33,638					
Energy	\$ 55,840					
Riders	\$ 5,092					
Total Cost	\$ 142,886					
\$/kWh	\$ 0.0744					