

Atlantic City Electric Company
Proposed Calculation of a Standby Customer's Bill - 500 kW Unit

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
No. Days in Month	31	28	31	30	31	30	31	31	30	31	30
DG Rating (kW)	500	500	500	500	500	500	500	500	500	500	500
Hours in Current Month	744	672	744	720	744	720	744	744	720	744	720
Expected Monthly DG kWh	372,000	336,000	372,000	360,000	372,000	360,000	372,000	372,000	360,000	372,000	360,000
Number of Days of Outages per Month	0	0	0	0	0	4	4	2	1	2	3
kWh to be Supplied by Utility	0	0	0	0	0	48,000	48,000	24,000	12,000	24,000	36,000
Net DG kWh	372,000	336,000	372,000	360,000	372,000	312,000	324,000	348,000	348,000	348,000	324,000
Availability Factor							98%	96%	95%	94%	93%
Standby Capacity (kW)	500	500	500	500	500	500	500	500	500	500	500
Metered Demand	0	0	0	0	0	500	500	500	500	500	500
Billed Demand	0	0	0	0	0	0	0	0	0	0	0

Customer's Bill - Assuming a TGS Sub Transmission Customer

Customer Charge	\$ 133.76	\$ 133.76	\$ 133.76	\$ 133.76	\$ 133.76	\$ 133.76	\$ 133.76	\$ 133.76	\$ 133.76	\$ 133.76	\$ 133.76	\$ 133.76
Distribution Demand Charge	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transmission Demand Charge	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SBC (\$/kWh)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 414.82	\$ 414.82	\$ 207.41	\$ 103.70	\$ 207.41	\$ 311.11	
RGGI Surcharge (\$/kWh)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12.53	\$ 12.53	\$ 6.26	\$ 3.13	\$ 6.26	\$ 9.40	
MTC/TBC Tax (\$/kWh)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 447.65	\$ 447.65	\$ 223.82	\$ 111.91	\$ 223.82	\$ 335.74	
SCC (\$/kWh)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.82	\$ 1.82	\$ 0.91	\$ 0.46	\$ 0.91	\$ 1.37	
TEC (\$/kWh)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 28.37	\$ 28.37	\$ 14.18	\$ 7.09	\$ 14.18	\$ 21.28	
BGS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,119.92	\$ 2,119.92	\$ 1,059.96	\$ 529.98	\$ 1,059.96	\$ 1,589.94	
Standby Charge	\$ 105.00	\$ 105.00	\$ 105.00	\$ 105.00	\$ 105.00	\$ 105.00	\$ 105.00	\$ 105.00	\$ 105.00	\$ 105.00	\$ 105.00	
Total Bill	\$ 238.76	\$ 238.76	\$ 238.76	\$ 238.76	\$ 238.76	\$ 3,263.86	\$ 3,263.86	\$ 1,751.31	\$ 995.04	\$ 1,751.31	\$ 2,507.59	

DEC
31

500

744

372,000

0

0

372,000

91%

500

0

0

\$ 133.76

\$ -

\$ -

\$ -

\$ -

\$ -

\$ -

\$ -

\$ -

\$ 105.00

\$ 238.76