

## Electric Forecast Assumptions

Proposed Budget FY 17-18

A	B	C	D	O	P	Q	R	S
			Line	Proposed FY 17-18	Forecast FY 18-19	Forecast FY 19-20	Forecast FY 20-21	Forecast FY 21-22
1								
2	<b>Income Statement Assumptions:</b>							
3	NEL growth (budget to budget change %)		1	-0.92%	0.00%	0.00%	0.00%	0.00%
4								
5	Distribution losses		2	3.60%	3.55%	3.50%	3.45%	3.45%
6								
7	Rate increase %, effective July 1			0.00%	2.10%	2.10%	1.50%	1.00%
8								
9	General inflation		24-34	2.0%	2.0%	2.0%	2.0%	2.0%
10								
16	Fringe - as % of wages		15, 24-33	44.93%	48.82%	52.30%	56.05%	57.72%
17	Workers compensation rate as % of wages:							
18	Electrical 8%, Clerical 4%, Non manual 0.7%, Manual 20%							
19								
20	Labor Overhead Rates		15, 24-33	128.0%	128.0%	128.0%	128.0%	128.0%
21								
22	Interest income		40	1.50%	1.60%	1.70%	1.80%	1.90%
23								
24	Retail Power Supply and Fuel:		14					
25	IPP Capacity Factor 75%							
26								
27	Average Spot/ unhedged gas			\$ 3.15	\$ 3.20	\$ 3.30	\$ 3.50	\$ 3.70
28	Average On-peak power			\$ 28.98	\$ 29.44	\$ 30.36	\$ 32.20	\$ 34.04
29	Average Off-peak power			\$ 19.33	\$ 19.64	\$ 20.25	\$ 21.48	\$ 22.71
30								
31	Renewable energy at source (MWh)		14	389,779	389,779	389,779	389,779	400,929
32	Renewable energy/MWh			\$ 84.16	\$ 84.20	\$ 84.25	\$ 84.29	\$ 88.22
33	Renewable energy excluding integration costs			\$ 32,803,913	\$ 32,821,083	\$ 32,837,052	\$ 32,853,100	\$ 35,369,229
34	Renewables as % sales			34.92%	34.92%	34.92%	34.92%	36.00%
35								
36	Biogas mmbtu/day			1,850	1,850	1,850	1,850	1,850
37								
40	SCPPA gas reserves mmbtu/day		14	885	885	885	885	885
41	Cost/mmbtu			\$ 10.88	\$ 10.88	\$ 10.88	\$ 10.88	\$ 10.88
42	Running Olive Units			No	No	No	No	No
43	MPP scheduled outage:						Major maint.	
44								
45	Net wholesale margin ( \$)		7, 17	\$ 1,250,000	\$ 1,250,000	\$ 1,250,000	\$ 1,250,000	\$ 1,250,000
46								
47	Telecom revenues:							
48	Current telecom revenues - dark fiber leasing			\$ 2,250,000	\$ 2,300,000	\$ 2,300,000	\$ 2,300,000	\$ 2,300,000
49	Internet services			\$ 1,650,000	\$ 1,800,000	\$ 1,950,000	\$ 2,000,000	\$ 2,000,000
50	Subtotal telecom revenues		9	\$ 3,900,000	\$ 4,100,000	\$ 4,250,000	\$ 4,300,000	\$ 4,300,000
51								
52	Other income:							
53	BABs interest subsidy from the federal government		41	\$ 1,074,860	\$ 1,074,860	\$ 1,074,860	\$ 1,074,860	\$ 1,074,860
54								
56	<b>Cash Assumptions:</b>							
57	Capital spending - 80-100% of budget or forecast			\$ 44,333,436	\$ 32,619,215	\$ 28,459,970	\$ 18,600,584	\$ 14,717,336