

Attachment PB-1

DG 16 -
 Concord Steam
 revised 6/14/2016, no Liberty deal

Alt Schedule A

Computation of Revenue Deficiency
 Test Year ending Dec. 31, 2015

	13 Month ave Test Period	Utility Proformed Adjustments	Total Proformed Test Period
Rate Base (Schedule 3)	\$ 5,973,512	\$ -	\$ 5,973,512
Rate of Return	7.41%		7.41%
Income Required	\$ 442,785		\$ 442,785
Adjusted Net Operating Income	\$ 150,516 2.52%	\$ (1,247,385)	\$ (1,096,869)
Tax effect (60.39%)	\$ 290,424		\$ 290,424
Revenue deficiency	\$ (582,693)		\$ (1,830,078)
After tax revenue requested	\$ 442,785		\$ 442,785
+ .6039 = required taxable income	733,209		733,209
Total Taxes to be paid	\$ 290,424		\$ 290,424

Mlbs of steam projected to be sold		97,146
Special contract steam	Rundlett	5200
	Abbott Downing/Christa Mac	3200
Steam sold at tariff rates	Mlbs	88,746

Increase in Usage Rate - Revenue + Steam Sales 20.62

New Usage rates based on these sales:

	Existing	Proposed	Increase
First 500 Mlbs	\$ 21.50	42.12	96%
500>2000	\$ 20.34	40.96	101%
2000>	\$ 16.85	37.47	122%

32.60%

Revenue from existing usage rate	1,736,028
Additional revenue from rate increase	\$ 1,830,078
New usage rate revenue	3,566,106
Usage rate increase	105.42%

Existing Usage	Existing Energy	New Usage	Projected New Energy	Total Old	Total New	Increase in Rates
\$ 21.50	\$ 28.25	\$ 42.12	23.21	49.75	\$ 65.33	31.32%
\$ 20.34	\$ 28.25	\$ 40.96	23.21	48.59	\$ 64.17	32.07%
\$ 16.85	\$ 28.25	\$ 37.47	23.21	45.10	\$ 60.68	34.55%
					\$ 63.39	