

Concord Steam
 DG 16 - 294
 Temp Rates

Report of Proposed Temporary Rate Changes
 Test Year ending Dec. 31, 2015

Rate of Class of Service	Effect of Proposed Changes	# of Customers 2014	Present Rates **	Proposed Temp Rates	Proposed Temp Rate Change Amount	Proposed Change Percentage
G	Increased	85	5,875,090	6,625,792	750,702	12.78%

** Includes proformed revenue adjustments reflected in Schedule 1 of the base rate filing

Effect on customer classes

	Typical use Mlbs/yr	Old Usage rate	New Usage rate	Increase Usage rates only	COE	Increase of Total bill
Small	250	\$ 5,495	\$ 7,000	27.39%	\$7,063	11.99%
Med	1500	\$ 31,986	\$ 41,017	28.23%	\$42,375	12.14%
Large	8000	\$ 160,740	\$ 208,904	29.96%	\$226,000	12.45%

Cost of Energy COE
 \$/Mlb \$28.25

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

	Actual Test Period	Utility Proformed Adjustments	Proformed Test Period
Rate Base (Schedule 3)	5,905,585	0	5,905,585
Rate of Return	7.80%		7.70%
Income Required	460,533		454,730
Adjusted Net Operating Income	(307,059)	309,346	2,287
Tax effect (60.39%)	302,065		298,259
Revenue deficiency	(1,069,658)		(750,702)
After tax revenue requested	460,533		454,730
÷ .6039 = required taxable income	762,599		752,989
Total Taxes to be paid	302,065		298,259

New Usage rates based on these sales:	124,691
Existing	
First 500 Mlbs \$	21.50 27.52
500>2000 \$	20.34 26.36
2000>	\$ 16.85 22.87

Revenue from existing usage rate	2,352,583
Additional revenue from rate increase	750,702
New usage rate revenue	3,103,285
Usage rate increase \$/Mlb	6.02
Usage rate increase %	31.91%
Energy revenue	\$ 3,522,507
Total rate % increase	12.8%