

1 Q. Please complete the following table comparing the actual Holyrood conversion
2 factor for each year to the predicted Holyrood conversion factor based upon the
3 model presented in response to NP-NLH-069.

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Holyrood Conversion Factor (2001 – 2012)			
Year	Net Energy Produced (GWh)	Actual Conversion Factor (kWh/bbl)	Predicted Conversion Factor (kWh/bbl)
2001			
...			
2006			
2007			
...			
2012			

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7 A. Please refer to the table on the following page which compares the actual Holyrood
8 conversion factor for each year to the predicted Holyrood conversion factor based
9 upon the model presented in response to NP-NLH-069. Note that the actual station
10 service factor for each year was computed and used in the regression model.

Table 1

Holyrood Conversion Factor (2001 – 2012)					
Year	Gross Energy Produced (GWh)	Net Energy Produced (GWh)	Station Service Factor (%)	Actual Conversion Factor (kWh/bbl)	Predicted Conversion Factor (kWh/bbl)
2001	2,218.6	2,098.5	5.41%	633	633
2002	2,510.6	2,385.3	4.99%	648	644
2003	2,060.6	1,952.0	5.27%	635	637
2004	1,743.9	1,647.6	5.52%	632	631
2005	1,414.0	1,328.6	6.04%	622	621
2006	799.0	740.3	7.34%	589	588
2007	1,340.3	1,255.6	6.32%	614	609
2008	1,151.5	1,080.2	6.19%	625	618
2009	1,005.7	939.9	6.55%	612	603
2010	861.9	803.1	6.82%	589	598
2011	948.9	885.3	6.70%	603	601
2012	916.9	855.8	6.66%	599	606