



**YUKON ENERGY
CORPORATION**
P.O. Box 5920
WHITEHORSE
YUKON Y1A 6S7
(867) 393-5300

November 14, 2013

Ms. Deana Lemke, Executive Secretary
Yukon Public Utilities Board
Box 31728
Whitehorse, YK,
Y1A 6L3

Dear Ms. Lemke:

**Re: Yukon Electrical Company Ltd 2013-2015 General Rate Application
Yukon Energy Corporation response to DSM Undertaking #7**

Please find attached Yukon Energy Corporations response to DSM Undertaking #7.

If you have any questions or concerns, please contact the undersigned

Yours truly,

A handwritten signature in blue ink, appearing to read 'Stephanie Whitehead'.

Stephanie Whitehead, P.Eng
Energy Conservation Coordinator

Yukon Utilities Board
In the Matter of Yukon Electrical Company Limited
2013-2015 General Rate Application

RESPONSE TO UNDERTAKING DSM #7

November 7, 2013
Transcript Volume 4

Undertaking: By Ms. Bentivegna to Ms. Carlson

Page 788, Lines 15 - 22

To prepare an estimate of the total costs, with the actuals of what's already been spent and what is forecast to be spent by both utilities on all DSM-related activities to the end of 2018, subtracting out the cost related to the development of the plan or the policy paper.

Yukon Energy Response:

Yukon Energy Corporation (YEC) undertook a number of DSM-related projects during the DSM Plan development period between 2011 and 2013 in the residential, commercial, industrial, education and institutional/ municipal sectors as well as completing pilot studies of LED streetlights in the Yukon and incurring administration costs. The above costs, net of contributions, were \$215,216 and \$309,164 in 2011 and 2012 respectively and are estimated to be \$385,000 in 2013.

With the launch of the Yukon Demand Side Management Portfolio, expected in early 2014, YEC estimates costs for DSM from 2014 to 2018 include half of the filed Joint Yukon Five Year DSM Plan of \$412,000 in 2014, \$620,000 in 2015, \$696,500 in 2016, \$633,000 in 2017 and \$740,000 in 2018. In addition YEC expects to incur administration and overhead costs related to the Energy Conservation department estimated to be \$60,000 in 2014 and \$30,000 annually after 2014. Additional DSM-related projects including industrial DSM may be undertaken as opportunities become available and business case supports.