

April 6, 2015

Dependable Turbines Ltd.
17930 Roan Place
Surrey, BC

Regarding: Twin Nozzle Turgo Turbine reliability and serviceability.

Dear Mr. Kenneth Wong Ph.D.,

We operate the Boston Bar Generating facility on Scuzzy Creek in the Fraser Canyon of British Columbia. The facility was commissioned in 1995 and features two identical 3.5MW twin nozzle turgo turbines supplied by Dependable Turbines Ltd (DTL).

After nearly 20 years of service, I can say without a doubt that these units have performed beyond our expectations. There have been zero major mechanical or electrical issues with either unit, which is remarkable. Wear on the injectors and runners has been very good considering the abrasive nature of local sand present in the water supply. A runner replacement program did not begin until after 17 years of nearly continuous operation in this difficult environment.

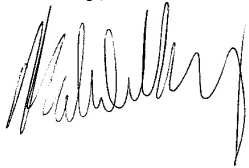
Winding and bearing temperatures have always been very good, a sign of robust design specifications.

We are currently operating other plants with a variety of turbine types, including Kaplan, Crossflow and a competing manufacturers twin nozzle turgo. The turgo design is by far the easiest to maintain and inspect and does not utilize oil near the impeller on the water side, reducing the risk of a spill into water ways. Furthermore, DTL units are a lower initial cost than the competition and are of comparable reliability.

DTL staff have been an excellent source of on-going support for spare parts acquisition and for planning maintenance activities.

We fully expect to continue to operate these units for another 20 years with some proactive preventative maintenance and monitoring.

Sincerely,



Mark de Koning

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