## POWER THERMAL PRODUCTS

Steam Turbines

ALSTOM (Switzerland) Ltd.
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Baden, 17<sup>th</sup> June 2011



Kuwait Petroleum Research & Technology Joris van der List Moezelweg 251 3198 LS Europoort Rt

The Netherlands

Subject: Approval of the turbine oil

Dear Joris van der List,

We are pleased to inform you that the lube oil **Q8 Volta 46** meets the requirements of the ALSTOM specification HTGD 90117 (Lubricating and Control Oils for Turbines)

The above-mentioned oil will be included as a tested and recommended lubricant for ALSTOM

turbines in the next edition of our specification HTGD 90117. The oil will be listed as follow:

Brand Name Designation Date of last oil test With EP additive **Kuwait Petroleum** Q8 Volta 46 June 2011 No

The lube oil can be used by now, on ALSTOM Gas- and Steam turbine units.

After receiving the invoice payment, we will send the final test report.

Thank you for your confidence.

Kind regards

Ion Soare Alstom Power STTURN