



REX POWER MAGNETICS

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To: REX Power Magnetics Representatives in Canada.

Subject: Energy Efficiency Legislation Amendments Effective Jan. 1 2010

As you are aware minimum efficiency regulations for Dry Type Distribution Transformers (both for low Voltage  $\leq 600$ Volts and Medium Voltage 601volts to 34500volts) came into effect in Canada on Jan 1 2005. Subsequently, USA Department of Energy (DOE) also adopted efficiency regulations, but only for Low voltage transformers effective Jan 1 2007 which were harmonized with the Canadian efficiency levels already in effect.

The US DOE has now established new energy efficiency levels for Medium Voltage Transformers effective Jan 1 2010 in the USA. These DOE minimum efficiency requirements exceed the existing Canadian regulations.

The Ministry of Natural Resources Canada (NRC) has decided to amend Canada's energy efficiency regulations to harmonize it with the new DOE efficiency levels for Medium Voltage transformers and make them also effective as of Jan 1 2010. The regulations and existing efficiency levels for Low Voltage transformers are not affected by this change.

Starting from September 15 2009 our responses to requests for quotations for Medium Voltage units likely to be produced and shipped after January 1, 2010 will be quoted as compliant with these revised and more stringent efficiency levels.

The price impact of these higher and more stringent efficiency levels is expected to be about 5% higher than current price levels.

The attached table summarizes these amended or new regulations and their effect in Canada and the USA.

Please contact the REX sales team, Rory Thomson or me for any questions you may have.

Regards,

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