

1 **Q. With reference to Hydro's response to PUB 5 NLH have the latest**
2 **modeling results referred to therein been shared with the Minister's**
3 **Department and if so has the Department indicated that these**
4 **exceedances are sufficiently material to cause a concern for the**
5 **Department?**

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8 A. The consultant's report on the modeling undertaken was submitted to the
9 Department of Environment and Conservation on November 4, 2005. The
10 Director, Pollution Prevention Division, responded by letter dated February 9,
11 2006 stating:

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13 "Per Departmental policy, compliance with the ambient standards is
14 determined based on the results of a plume dispersion model
15 conducted in accordance to Departmental standards. The most
16 recent results, completed by SENES Consultants Limited and dated
17 October 2005, indicates both sulphur dioxide and nitrogen oxide
18 exceedances of the ambient air standards at numerous off-property
19 locations within a 4 km radius of the station.

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21 The thermal generating station will be deemed non-compliant until
22 such time as acceptable modeling based on current stack testing data,
23 or approved compliance monitoring in areas of exceedances,
24 demonstrates compliance."