

**NOTICE OF SUBMISSION OF TERMS OF REFERENCE  
Ash Disposal at the Calstock Power Plant**

**Introduction**

This Terms of Reference (TOR) outlines the proposed scope of work for the Individual Environmental Assessment (EA) for a new waste disposal site at the Calstock Power Plant (the "Plant"). Once approved, it represents an agreement between the proponent, Atlantic Power Limited Partnership (APLP), and the Minister of the Environment and Climate Change (Minister) about what will be required in the EA to address the legislated requirements of the Ontario Environmental Assessment Act (EA Act).

**The Project**

Atlantic Power Limited Partnership (APLP) is currently determining the best solution for long-term management of the ash generated from biomass combustion at the Calstock Power Plant (the "Plant"). The Plant is a power generation facility located on the north side of Highway 11 on Lots 26, 27 and 28, Concession 4, in the Township of Stoddart, in the District of Cochrane, Ontario. The Site in which the Plant is located is approximately 30 km west of the Town of Hearst, Ontario and has an area of 31 hectares. The southern portion of the Site is bounded by Highway 11, with forested and undeveloped lands located further south.



The Plant currently disposes of the residual wood ash generated by biomass combustion with an existing landfill on the APLP property. There are four (4) ash landfill cells and APLP is in the process of filling the last available cell (Cell 4). The maximum capacity of Cell 4 is expected to be exhausted by 2018 at which point APLP will be looking for an alternative solution for their disposal of ash. The purpose of this EA is to identify the best solution for managing the waste ash generation as a result of the biomass combustion at the Calstock Power Plant.

As landfill is presently the only proven option for disposal of the wood ash at the Plant, two sites are currently under consideration by APLP for the construction of a new landfill. One site is located within Crown land located north of the Plant, approximately 53 hectares in size. The other site is within the existing Hearst Municipal Landfill property located along the east side of Highway 583 North on Lots 22, 23 and 24, Concession 12 in Kendall Township, approximately 2 km north of Hearst, Ontario.

**Review Locations**

You may review the proposed TOR during normal business hours at the following MOECC offices:

**Ministry of the Environment and Climate Change**  
Environmental Assessment Services  
2 St. Clair Avenue West, Floor 12A  
Toronto, ON M4V 1L5  
P: 416-314-8001  
P: 1-800-461-6290  
Monday to Friday 8:30 AM – 5:00 PM

**Ministry of the Environment and Climate Change**  
Thunder Bay Regional and District Offices  
331-435 James Street South  
Thunder Bay, ON P7E 6S7  
P: 807-475-1205  
1-800-875-7772

Alternatively, you may review the proposed TOR at the project website (<http://coleengineering.ca/calstock-ash-disposal/>), and at the following locations:

**Constance Lake First Nation Band Office**  
37 WaWaSkaShoo Street  
Constance Lake, ON

**Town of Hearst Office**  
925 Alexandra Street, P.O. Bag 5000  
Hearst, ON

**Hearst Public Library**  
801 George Street  
Hearst, ON

**Calstock Power Plant**  
Hwy 11 North, 30 km West of Hearst  
Hearst, ON

**Comments**

Your written comments about the TOR must be received before February 23, 2015. All comments should be submitted to:

**Andrew Evers, Project Officer**  
**Ministry of the Environment and Climate Change**  
Environmental Assessment Services  
2 St. Clair Avenue West, Floor 12A  
Toronto, ON M4V 1L5  
P: 416-314-7213  
F: 416-314-8452  
E: andrew.evers@ontario.ca

A copy of all comments will be forwarded to the proponent for its consideration. For further information on the proposed study please contact either of the following:

**Ms. Tabitha Lee, M.A.Sc., P.Eng.**  
**Consultant Project Manager**  
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F: 905-940-2064  
E: TLee@ColeEngineering.ca

**Mr. Marc Labonté, B.A.Sc.**  
**APLP Project Manager**  
Calstock Power Plant  
Hwy 11 North, 30 km West of Hearst,  
P.O. Box 2140  
Hearst, ON P0L 1N0  
P: 705-463-4097  
F: 705-463-2515  
E: MLabonte@AtlanticPower.com

*All personal information included in a submission – such as name, address, telephone number and property location – is collected, maintained and disclosed by the MOECC for the purpose of transparency and consultation. The information is collected under the authority of the Environmental Assessment Act or is collected and maintained for the purpose of creating a record that is available to the general public as described in s.37 of the Freedom of Information and Protection of Privacy Act. Personal information you submit will become part of a public record that is available to the general public unless you request that your personal information remain confidential. For more information, please contact the Project Officer or MOECC's Freedom of Information and Privacy Coordinator at 416-327-1434.*