

NOTICE OF A PROPOSAL

by Borealis Wood Power Corp. to Engage in a Renewable Energy Project

Project Name: Borealis Demonstration CHP System

Project Location: 4041 North Service Road in Summo Steel Automotive Plant

Dated at City of Burlington this the [Insert day] of [Insert month and year]

Borealis Wood Power Corp. is planning to engage in a renewable energy project in respect of which the issuance of a renewable energy approval is required. The distribution of this notice of a proposal to engage in this renewable energy project and the project itself are subject to the provisions of the *Environmental Protection Act (ACT)* Part V.0.1 and Ontario Regulation 359/09 (Regulation). This notice must be distributed in accordance with section 15 of the Regulation prior to an application being submitted and assessed for completeness by the Ministry of the Environment.

Project Description: Pursuant to the Act and Regulation, the facility, in respect of which the project is to be engaged in, is considered to be a Wood chip Biomass Facility. Classification: Thermal Treatment – Class 1 (wood burning) .If approved, this facility would have a total maximum name plate capacity of 45 kW. The project location is described in the map below. This project is being proposed in accordance with the requirements of the Act and Regulation. The Draft Project Description Report titled [Borealis Wood Power Corp. Demo Installation], describes the facility as Wood Biomass Combined Heat and Power System. The Borealis Combined Heat & Power (CHP) technology, utilizes a thermal treatment of wood chips to extract wood gas from the fiber that is utilized in an internal combustion engine that is connected to a generator to produce electrical power. The system also produces thermal heat that is used for building heating or by adding absorption chillers can be used for cooling as well. Waste product is a charcoal that can be sent to landfill. All noise and emissions are well under environmental and safety standards.

A written copy of the Draft Project Description Report is being made available for public inspection at <http://www.borealiswoodpower.com/>

Project Contacts and Information: To learn more about the project proposal or to communicate concerns please contact: Larry Gooder (1-519-671-6153) or Jonathan Vallier (1-905-515-6657).