



2017 BIOMASS POWER PLANT SURVEY

SECTION 1 – MILL INFORMATION		
Plant Name	Parent Company Name	
Plant <u>Mailing</u> Address	Plant <u>Physical</u> Address	
Plant Mailing City, State, ZIP Code	Plant Physical City, State, Zip Code	
Plant Phone Number (include area code)	County Plant is Located In	
Survey Contact Name	Survey Contact Title	
Survey Contact Phone	Survey Contact E-mail	
<input type="checkbox"/> Check this box to omit the above information from local forest industry directories.	<input type="checkbox"/> Check this box if you wish to be notified about the report resulting from this study.	
SECTION 2 – PLANT PRIMARY AND SECONDARY PRODUCTS, STATUS AND EMPLOYEES		
What is your plant's primary product? (Check all that apply):		
<input type="checkbox"/> Biomass Power Plant	<input type="checkbox"/> Combined Heat & Power (CHP) Plant	<input type="checkbox"/> Industrial Heat Plant
<input type="checkbox"/> Other (please describe):		
Plant Status in 2017 (check one): <input type="checkbox"/> Active <input type="checkbox"/> Idle <input type="checkbox"/> Permanently Closed/Out of Business		
Number of Full-Time Employees at this Plant:	Number of Part-Time Employees at this Plant:	
Combined heat and power (CHP) plants – how many employees attributable to power generation?	CHP plants – how many employees attributable to industrial heat production?	
SECTION 3 – ENERGY PRODUCED, TOTAL FUEL VOLUME USED, AND AVERAGE FUEL PROCUREMENT RADIUS		
CONFIDENTIAL – THE DNR WILL KEEP INFORMATION IN THIS SECTION CONFIDENTIAL¹.		
During 2017 calendar year, how much did your plant produce of the following energy or heat products:		
Product Type	Total Amount Produced	Unit of Measurement
Electricity (MwH)		MwH
Steam or Other Heat Sold		
Other product (Please describe):		
HOW MUCH OF THE FOLLOWING FUEL TYPES DID YOUR PLANT CONSUME IN 2017? (E.g., ROUNDWOOD OR CHIPS FROM FORESTS – 53,600 GREEN TONS).		
Wood or Wood-Derived Fuels	2017 Volume	Unit of Measure
Roundwood or chips from forests		
Railroad ties		
Sawmill & manufacturer residues		
Recycled / salvaged lumber or construction waste		
Urban wood or ROW maintenance wood, tree trimming & yard waste		
Black liquor or paper sludge		
Other Fuels	2017 Volume	Unit of Measure
Agricultural byproducts		
Municipal solid waste		
Landfill gas		
Tire derived fuel		
Coal		
Natural gas		
Other (please describe):		
What was the average procurement radius for wood fuels used at your facility in 2017 in miles?		Miles

SECTION 4 – ANNUAL BUDGET, POWER SALES, AND INCENTIVES/SUBSIDIES

CONFIDENTIAL – THE DNR WILL KEEP INFORMATION IN THIS SECTION CONFIDENTIAL¹.

Please enter your plant's total annual budget in 2017:

Budget Category	Total \$	Comment
Payroll		
Fringe Benefits		
Maintenance		
Capital Expenses		
Fuel Purchases		
Other (please describe):		
Total		

Power Sales and Incentives or Subsidy Eligibility:

What was your average parasitic load (on-site power use) in 2017, in MWH? _____ MWH

Is your power plant eligible for federal or state tax incentives or other subsidies? Yes No

Did you receive any fuel subsidies to reduce cost at your facility in 2017? Yes No

If 'Yes' above, please specify the subsidy:

SECTION 5 - SOURCE OF WOODY FUELS BY OWNERSHIP CATEGORY

Please estimate the percentage of woody fuel received from forest lands in 2017 for each ownership category below:

_____ % Public forest lands	_____ % Urban lands or ROW maintenance
_____ % Private forest lands	_____ % Recycled / Salvaged Lumber or Construction Waste
_____ % Don't know	_____ No woody fuel received from forest lands

THANK YOU FOR COMPLETING THIS SURVEY!

Please mail the completed form to: **MDNR Forest Resources Division, PO Box 30452, Lansing, MI 48909-9845** or email to: poudelj@michigan.gov.

CONFIDENTIALITY:

¹The information provided Sections 3 and 4 will be exempted from disclosure under FOIA per MCL 15.243(1)(f): "A public body may exempt from disclosure as a public record under this act any of the following: (f) Trade secrets or commercial or financial information voluntarily provided to an agency for use in developing governmental policy if: i)The information is submitted upon a promise of confidentiality by the public body. (ii) The promise of confidentiality is authorized by the chief administrative officer of the public body or by an elected official at the time the promise is made. (iii) A description of the information is recorded by the public body within a reasonable time after it has been submitted, maintained in a central place within the public body, and made available to a person upon request. This subdivision does not apply to information submitted as required by law or as a condition of receiving a governmental contract, license, or other benefit."