**Questionnaire about Biomass Gasification Power Generation**

1. Feedstock you used for gasification power plant? For example, wood pellet, sawdust, wood powder, wood chip,etc:

Feedstock size mm, and moisture %

Please provide fuel industrial analysis report if you have (such as caloric value, volatile matter, fixed carbon and ash content, ash fusion point.) ：

1. Available area for gasification power plant :
2. Constructions description within 50 meters radius around power plant (School? Hospital? Residential area…?)
3. Distance to outer power supply: meters,

Local industrial electricity power supply system:

Voltage: ; Frequency: Hz ; Phase:

1. How many KWh electricity you need per hour ?

24/7 hours operation or 8 hours per day?

1. Usage of generated electricity (for own needs or for transmission in the grid sell it commercially?)
2. Besides power generation, do you have any other specific requirement for this system? Such as require hot water or steam ?

1. We recommend that the particle size of fuel should be less than 30mm and the moisture content should be less than 15%. If your raw materials can not meet this, do you have crushing equipment which can make feedstock length or diameter less than 30mm (to cut big size into small size)?

Do you have dryer which can make the feedstock moisture content less than 15%?

1. Project construction site address.:

Average relative humidity Altitude: meters,

Average temperature ℃

Highest temperature and months ℃

Lowest temperature and months ℃

1. Downtown or Suburb or Outer suburb?
2. Local electricity rate for industrial use (USD/KWh):
3. Purchasing price of waste biomass fuel material (USD/ton):
4. Have you obtained the approval of the government and PPA for the project?

1. Any additional information about your project, such as, when is this project scheduled to be set up or installed? **Are you the end user(buyer) or agent for this project?**

1. May I know how you would like to finance your project? At your own expenses or bank loan? Normally, how long will it take for your bank to release the fund after you submit all the documents for approval? Please advise,thanks!

1. If you have a preliminary plan for the biomass gasification power plant, could you please share it with us, thank you.

1. Information about your company:

Company name/address:

Website:

Email:

Tel:

Contact person:

Business scope: