

# Reference (Biomass power plant)

## SARA Inc. (Okayama Prefecture)

|                         |   |
|-------------------------|---|
| Facility                | : Biomass power plant & combustion gas purification system  |
| Completed               | : March 2019  |
| Combustion furnace type | : Traveling stoker  |
| Fuel                    | : Wood fuel (bark, chips, etc.), PKS  |
| Generating capacity     | : 10,000kW  |
| Application             | : Power generation and supply of power, heat, and carbon dioxide gas used by adjacent farm (biomass tri-generation) |

[Read more](#) →



## Kenana Sugar Co., Ltd. (Republic of the Sudan)

|                         |   |
|-------------------------|---|
| Facility                | : Biomass power plant   |
| Completed               | : 6 units in 1981, 1 unit in March 1999, 1 unit in January 2004 |
| Combustion furnace type | : Traveling stoker  |
| Fuel                    | : Bagasse   |
| Generating capacity     | : 50,000 kW in total  |
| Application             | : Use of steam and power at the factory                         |

[Read more](#) →



## Pultec Energy Co., Ltd. (Hyogo Prefecture)

|                         |                       |
|-------------------------|-----------------------|
| Facility                | : Biomass power plant |
| Completed               | : November 2017       |
| Combustion furnace type | : Step grate stoker   |
| Fuel                    | : Wood fuel           |
| Generating capacity     | : 22,100kW            |
| Application             | : Power generation    |



## Thai Udonthani Power Co., Ltd. (Thailand)

|                         |   |
|-------------------------|---|
| Facility                | : Biomass power plant   |
| Completed               | : January 2019  |
| Combustion furnace type | : Traveling stoker  |
| Fuel                    | : Bagasse   |
| Generating capacity     | : 20,000kW  |
| Application             | : Use of steam and power at the factory; commercial sale of power |



## SALA e POWER Co., Ltd. (Aichi Prefecture)

|                         |                                |
|-------------------------|--------------------------------|
| Facility                | : Biomass power plant          |
| Completed               | : June 2019                    |
| Combustion furnace type | : Step grate stoker            |
| Fuel                    | : Wood fuel, PKS, wood pellets |
| Generating capacity     | : 22,100kW                     |
| Application             | : Power generation             |



## Mitr Phol Bio-Power (Phu Luang) Co., Ltd. (Thailand)

|                         |   |
|-------------------------|---|
| Facility                | : Biomass power plant   |
| Completed               | : March 2018  |
| Combustion furnace type | : Traveling stoker  |
| Fuel                    | : Bagasse   |
| Generating capacity     | : 30,000kW  |
| Application             | : Use of steam and power at the factory; commercial sale of power |

