



CUSTOMER CASE STUDY

Ameresco Federal Solutions SRS Steam Generation Station

Company:

Ameresco Federal Solutions

Location:

Aiken, South Carolina

Date of Completion:

December 2011

Description:

BRUKS Rockwood supplied the frontend materials handling system for the Savannah River Site Steam Generation Station in Aiken, SC. The site receives and processes over 300,000 tons of biomass annually to produce 240,000 PPH of steam and up to 20 MW of “green” electricity. This fully automated fuel yard consists of 3 truck receiving stations capable of receiving 10 truckloads of biomass per hour, a stacker reclaimer with 2,000,000 cubic feet of storage capacity, and delivery to the boiler with BRUKS Tubulator™ conveyor system. The system is equipped with integrated controls allowing for responsive reclaim and uninterrupted fuel delivery to the powerhouse as needed.

