

Waste Heat Recovery Potential Locations

Date Posted 7/24/2023

Natural Gas Pipeline Company of America LLC (Natural) is participating in a voluntary program to facilitate the development of natural gas fired turbine compressor station exhaust heat recovery for power generation, as detailed in a INGAA white paper entitled "Waste Heat Recovery" Opportunities: Pipelines Present Energy Efficient Proposal". The white paper suggests that pipelines post a listing of gas turbine compressor stations on their system that:

1. Have a total gas turbine station capacity of at least 15,000 hp; and,
2. Operated at or more than 5,200 hours (60% load factor) over the last 12 months.

Natural currently has two gas turbine compressor stations that meet the criteria shown above located in Cass County, Texas (Station 394), and Cameron Parish, Louisiana (Station 348).

For more information, please contact James Trent at 713-420-4434.