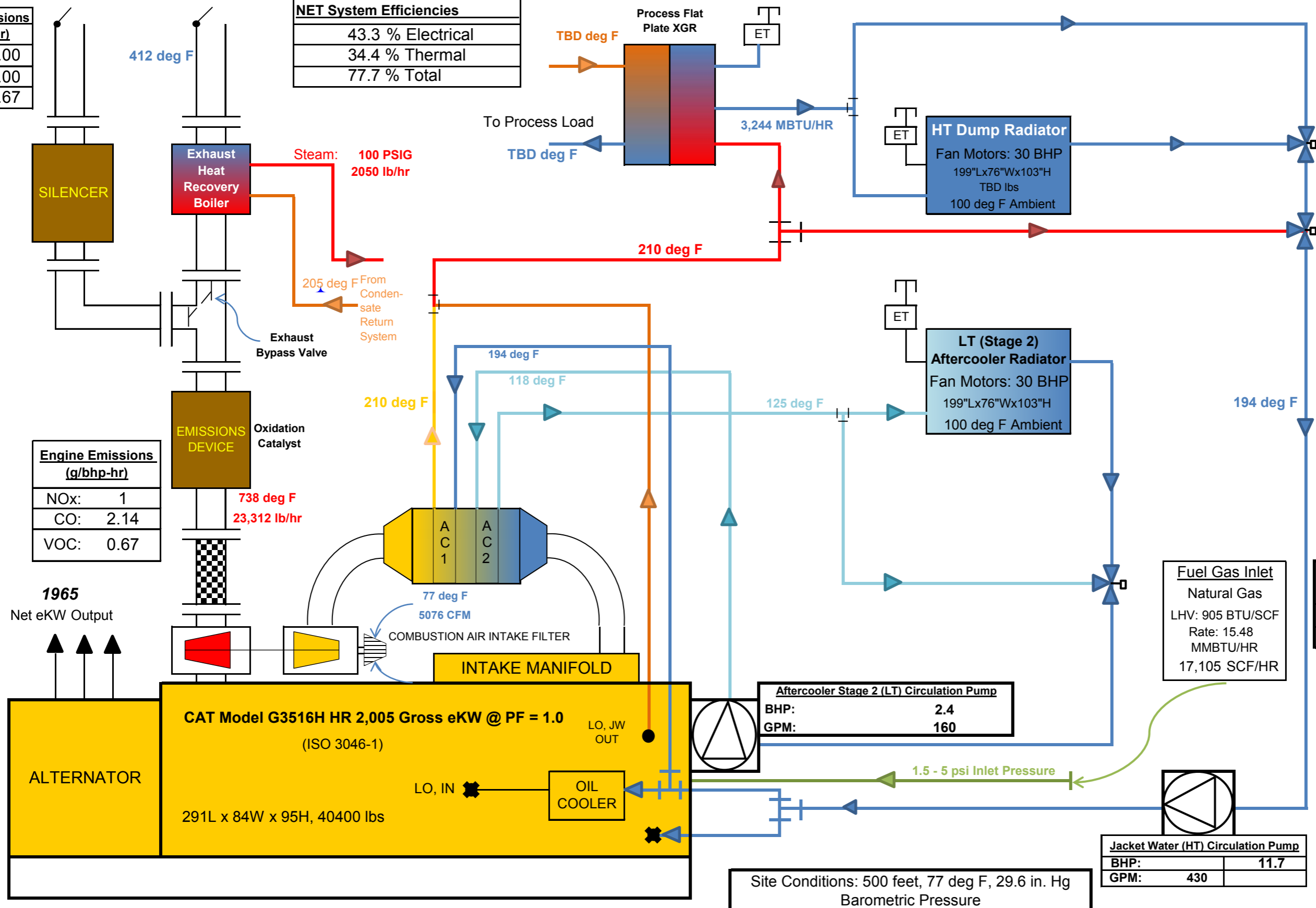


Stack Emissions (g/bhp-hr)	
NOx:	1.00
CO:	2.00
VOC:	0.67

NET System Efficiencies	
43.3 %	Electrical
34.4 %	Thermal
77.7 %	Total

Engine Emissions (g/bhp-hr)	
NOx:	1
CO:	2.14
VOC:	0.67

ENERGY SUMMARY	
Fuel Input:	15.48 MMBTU/HR
Net Electric Output:	1965 eKW
Thermal Output:	5,329 MBTU/HR



Project Name: SAMPLE
 Project Location:
 Prepared For:

Proposed Process Flow Diagram
 Natural Gas, Steam Thermal
 Dual Thermal Circuit

Alban CAT Power System
 6387 Old Washington Road, Elkridge, MD 21075
 Date: Scale: None

For Preliminary Estimating Purposes Only. Actual System Performance As Specifically Designed
 Developed by Jack McKenna and Goran Alanovic (May 2013)