Range
HAI
No
Name
Unit
Description
Min
22.04
Max
20.07
21.03
23.05
79
P4_HT_PS
0
100
MW
Scheduled power demand of HTM
80
P4_LD
0
500
MW
Total electrical load demand
81
P4_ST_FD

-0,02
0.02
Hz
Frequency deviation of STM
82
P4_ST_GOV
0
27,648
-
Gate opening rate of STM
83
P4_ST_LD
0
500
MW
Electrical load demand of STM
84
P4_ST_PO
0
500
MW
Output power of STM
85
P4_ST_PS
0
500

MW
Scheduled power demand of STM
86
P4_ST_PT01
0
27,648
-
Digital value of steam pressure of STM
87
P4_ST_TT01
0
27,648
-
Digital value of steam temperature of STM
TOTAL
59
78
86
HAIEND DATA POINTS
The HAIEnd 23.05 has 225 data points, all points of Boiler' Emerson Ovation DCS. 35 data points of
HAIEnd correspond to the same points as in the HAI data points. Duplicate points are shown in the
table below.
Range
HAIEnd
HAI
No

Name
Unit
Description
Min
Max
23.05
23.05
1
1001.02-OUT
-
-
-
Output of 1001.02
2
1001.05-OUT
-
-
-
Output of 1001.05
3
1001.07-OUT1
-
-
-
Output of 1001.07
4

1001.07-OUT2
-
-
-
Output of 1001.07
5
1001.08-OUT
-
-
-
Output of 1001.08
6
1001.09-OUT
-
-
-
Output of 10019
7
1001.13-OUT
-
-
-
Output of 1001.13
8
1001.14-OUT
-

-
-
Output of 1001.14
9
1001.15-OUT
-
-
-
Output of 1001.15
(P1_B2016)
10
1001.16-OUT
-
-
-
Output of 1001.16
11
1001.17-OUT
-
-
-
Output of 1001.17
12
1001.20-OUT
-
-

\_

Output of 1001.20

15