

CONDEX QUESTIONNAIRE

Process Energy Optimisation

Email: Stuartbevan@enerop.co.uk

Website: www.enerop.co.uk

Company:	
Plant:	
Contact:	
E-mail:	
Tel No:	

Date:

BOILER SYSTEM	Boiler No.1	Boiler No.2	Boiler No.3
Boiler type			
Boiler manufacturer			
Design capacity			
Principal fuel type			
Secondary fuel type			
Design pressure			
Economizer (Y/N)			
Combustion air preheat (Y/N)			
Super heater (Y/N)			
Modulated level control, boilers (Y/N)			
Automatic blow down control			
Individual chimney *			
(* if shared add configuration to notes below)			
BOILER OPERATION			<u> </u>
Average steam load			
Operating pressure			
Steam temperature			
Water temperature after economizer			
Exhaust gas temp leaving boiler			
Exhaust gas temp leaving economizer			
Oxygen in exhaust gases			
Gas consumption (Average)			
TDS set point			
Blow down %			

PLANT INFORMATION						
Maximum plant steam load:	Operating h/year:	Make up water temp				
Average plant steam load :	Fuel cost:	DA operating temp				
Minimum plant steam load :	Cond. return (%):	DA steam consumption				
Altitude of site: M/F ASL	Cond. return temp	DA operating pressure				
Other heat sink name:	Flow	Inlet & target outlet temps				
Other heat sink name:	Flow	Inlet & target outlet temps				
Notes:						