

Part 3, Appendices 8 and 9 MCP and SG Checklist (Aberdare)

Appendix Ref Generator	1	2	3	4	5	6
8.1 & 9.1 MCP specific identifier	3340841	3340811	3340813	3340812	3048981	3048982
12 digit grid reference or latitude/longitude	SO 02223 00808	SO 02221 00812	SO 02220 00817	SO 02219 00821	SO 02225 00798	SO 02226 00795
8.2 & 9.2 Rated thermal input (MW) of the generator	6.72	6.72	6.72	5.13	6.72	6.72
8.2 & 9.4 Rated thermal input (MW) of all generators	38.72					
8.3 Type of MCP	gas recip	gas recip	gas recip	gas recip	gas recip	gas recip
8.4 Type of fuels used	Natural gas	Natural gas	Natural gas	Natural gas	Natural gas	Natural gas
Date when the new MCP was first put into operation 8.5	UKPR commenced operations in 2012. The plant was operational prior to that date under a different operator.					
Sector of activity of the MCP or the facility in which it is 8.6 applied (NACE code)	35.11	35.11	35.11	35.11	35.11	35.11
Expected number of annual operating hours of the 8.7 MCP	8,760	8,760	8,760	8,760	8,760	8,760
8.7 Average Load (%)	100	100	100	100	100	100
TB Screening Stack Height (m)	15	15	15	15	12	12
Distance to nearest non-roadside human TB Screening healthreceptor (m)	260					
Distance to nearest roadside human health receptor TB Screening (m)	N/A					
TB Screening Distance to nearest ecological receptor (m)	1500					
TB Screening Background NO2 (ug/m3)	8.02					
TB Screening Is the Site in an AQMA	No					