

Part 3, Appendices 8 and 9: MCP and SG Checklists (South Cornelly)

Appendix Ref Generator	1	2	3	4
8.1 & 9.1 MCP specific identifier	3195331	3283583	3283582	3283581
12 digit grid reference or latitude/longitude	SS 82118 79999	SS 82119 80003	SS 82119 80010	SS 82120 80013
8.2 & 9.2 Rated thermal input (MW) of the generator	4.72	6.47	6.47	6.47
8.2 & 9.4 Rated thermal input (MW) of all generators	24.13			
8.3 Type of MCP	Gas Reciprocating	Gas Reciprocating	Gas Reciprocating	Gas Reciprocating
8.4 Type of fuels used	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
Expected number of annual operating hours of the MCP 8.7	8,760	8,760	8,760	8,760
8.7 Average Load (%)	100	100	100	100
TB Screening Stack Height (m)	25 (Combined stack)			
Distance to nearest non-roadside human TB Screening healthreceptor (m)	120			
Distance to nearest roadside human health receptor TB Screening (m)	N/A			
TB Screening Distance to nearest ecological receptor (m)	2400			
TB Screening Background NO2 (ug/m3)	9.2			
TB Screening Is the Site in an AQMA	No			