



**TOUCAN ENVIRONMENT LIMITED**

## **Appendix J: List of Combustion Plant**

Environmental Permit Application for a Bespoke Installation at

Avonmouth Gas Generation Plant  
Land off Severn Road  
Hallen  
South Gloucestershire  
BS10 7RZ



## Prepared for

Spango Generation Limited  
Registered Company: SC573852

## Prepared by

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## Version Control

Version	Date	Comments
1	30/07/2023	Draft issued for client review.
2	20/11/2023	Updated date of operations
3	21/11/2023	Updated MCP type



## Appendix J List of Combustion Plant

Emission Point	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	
<b>MCP specific identifier*</b>	To be submitted prior to operation commencing.											
<b>12-digit grid reference or latitude/longitude</b>	OS Xm	354315.5	354319.6	354323.2	354327.0	354330.8	354334.6	354342.2	354345.9	354349.7	354353.5	354357.3
	OS Ym	181229.5	181256.0	181252.7	181249.3	181245.9	181242.4	181235.7	181232.3	181228.9	181225.6	181222.0
<b>Rated thermal input (MW) of the MCP</b>	9.918	9.918	9.918	9.918	9.918	9.918	9.918	9.918	9.918	9.918	9.918	9.918
<b>Type of MCP (diesel engine, gas turbine, other engine or other MCP)</b>	gas reciprocating engine	gas reciprocating engine	gas reciprocating engine	gas reciprocating engine	gas reciprocating engine	gas reciprocating engine	gas reciprocating engine	gas reciprocating engine	gas reciprocating engine	gas reciprocating engine	gas reciprocating engine	gas reciprocating engine
<b>Type of fuels used: gas oil (diesel), natural gas, gaseous fuels other than natural gas</b>	natural gas	natural gas	natural gas	natural gas	natural gas	natural gas	natural gas	natural gas	natural gas	natural gas	natural gas	natural gas
<b>Date when the new MCP was first put into operation**</b>	July 2025	July 2025	July 2025	July 2025	July 2025	July 2025	July 2025	July 2025	July 2025	July 2025	July 2025	July 2025
<b>Sector of activity of the MCP or the facility in which it is applied (NACE code)</b>	D.35.11	D.35.11	D.35.11	D.35.11	D.35.11	D.35.11	D.35.11	D.35.11	D.35.11	D.35.11	D.35.11	D.35.11
<b>Expected number of annual operating hours of the MCP and average load in use</b>	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500

\* identifier – the MCP must be traceable via a serial number or other unique identifier, name plate, manufacturer and or model.

\*\* expected date of operation – will be confirmed prior to operation commencing.