

APPENDIX 4C OPERATION PLANT INVENTORY

Appendix 4C - Operation Plant Inventory

| Description | Operating Hours ⁽²⁾ | Total SWL, dB(A) ⁽¹⁾ |
|---------------------|--------------------------------|---------------------------------|
| OCGT Unit 8 at LPS | Intermittent | 104 |
| OCGT Unit 9 at LPS | Intermittent | 104 |
| OCGT Unit 10 at LPS | Intermittent | 104 |
| OCGT Unit 11 at LPS | Intermittent | 104 |

Notes:

(1) Each new set of OCGT comprises of gas turbine, generator, transformer, intake and exhaust as confirmed by HK Electric. As advised by HK Electric, the maximum sound power level (SWL) of each new set of OCGT is 104dB(A) which will be included as a contractual requirement for this Project.

(2) The OCGTs will only be operated intermittently during peak-opping and emergency situations. Operation may occur any time within a day.