

Part 4d

Power Park Module model data: Series inverter connected Generating Units (non Electricity Storage) (please complete a separate sheet for each different Generating Unit)

Name(s) / identifiers of Generating Unit(s)

Generating Unit Voltage Control (to be agreed with the DNO) (see Note 10)

If operating in Power Factor control mode,
preferred Power Factor

If operating in voltage control mode, voltage set point

V

If operating in reactive power control mode, reactive power set point

MVA_r

Generating Unit Performance Chart attached

If yes, please insert the file name of the attachment here

☐ Yes

☐ No

HV Connected Type A, Type B, Type C and Type D Power Generating Module frequency and excitation (see Note 10)

Frequency response Droop setting in LFSM-O
(All Types, see Note 11)

%

Frequency response Droop setting in LFSM-U
(Types C & D only, see Note 11)

%

Governor and prime mover model attached (see Note 12)

If yes, please insert the file name of the attachment here

☐ Yes

☐ No

Total effective inertia constant
HV connected generators only

MWsec/
MVA

AVR / excitation model attached

If yes, please insert the file name of the attachment here

☐ Yes

☐ No

Type C and Type D Power Generating
Module additional frequency response (see Note 10)

Frequency response Droop setting in FSM (if applicable)

%

Frequency response mode

FSM LFSM