

ADDENDUM TO S36 APPLICATION FOR 450MW BATTERY STORE ADJACENT TO THE NEW ALYTH TRANSMISSION SUBSTATION, LAND AT HAUGHEND FARM, PERTHSHIRE - ECU00004631

Following further detailed discussions with Scottish & Southern Electricity Networks (SSEN) regarding the safeguarding of assets and increase in secured connection availability it has been agreed that the layout of the proposed Battery Storage facility be amended in order to protect and safeguard SSEN assets and meet the requirements of servitude and stand off obligations.

An amendment to the layout design of the battery storage facility has been agreed with SSEN and meets the requirements and obligations.

Furthermore, an increase of 450MW in the connection capacity of the Battery Storage facility has been agreed, bringing the total available connection capacity to 900MW through the same connection, therefore requiring no additional infrastructure.

There is no increase in the infrastructure required for the amended layout nor for the increase in connection.

It is confirmed that:

- There is no change to the redline boundary.
- The quantity of battery banks remains the same at 354.
- The quantity of invertors remains the same at 236.
- The quantity of transformers remains the same at 118.
- The quantity of substation remains the same at 1.
- The quantity of client switch rooms remains the same at 1.
- The quantity of iDNO, Switch and meter rooms remain the same at 1.

An assessment of the potential Flood and drainage risks of the amended layout has been undertaken in order to illustrate that the development can be safely constructed and operated without causing any increase to the potential flood or surface water drainage risks, with the recommended mitigation implemented.

Safeguarding and protection of archaeological and historic remains has been retained within an exclusion zone.

Safeguarding and protection of protected species has been retained with continued monitoring of known nesting site and works being undertaken out with the breeding season.

With no addition to the quantity of components that could raise the noise profile of the development, in a stand-alone or cumulative aspect with the adjacent SSEN substation, there



will no additional noise impact to residential properties and meets compliance with regulations.

There is no amendment to access and transport arrangement.

There is no reduction to screening, planting and biodiversity enhancements.

In summary, the amendment to the layout will facilitate all the safeguarding and protection requirements of SSEN and will also increase connection capacity. The connection capacity rise will bring huge benefits to the reduction in CO2 emissions and an increase in the storage and supply capacity to thousands of homes, without raising any potential levels of impact.