

## ANNEX 1

	Control Point in GB		Control Point Outside GB	
	Staffed	Virtual	Staffed	Virtual
<b>EU Code (24hrs)</b> <b>Min Standard:</b> System Telephony using Dual SIP* acceptable – provided it meets the 24hr requirement (SIP resilience is very close to MPLS resilience currently used for overseas Control Points)	Permitted at Embedded Medium Power Stations* or Embedded Small Power Stations* or where the aggregated Registered Capacity is less than 100MW. Not permitted for directly connected Power Stations	Permitted at Embedded Medium Power Stations* or Embedded Small Power Stations* or where the aggregated Registered Capacity is less than 100MW. Not permitted for directly connected Power Stations	Permitted at Embedded Medium Power Stations* or Embedded Small Power Stations* or where the aggregated Registered Capacity is less than 100MW. Not permitted for directly connected Power Stations	Permitted at Embedded Medium Power Stations* or Embedded Small Power Stations* or where the aggregated Registered Capacity is less than 100MW. Not permitted for directly connected Power Stations
Control Phone via MPLS* with Public Telephony backup	Required for all directly connected Plant or at Large Embedded Power Stations or where the Aggregated Registered Capacity is 100MW or greater	Required for all directly connected Plant or at Large Embedded Power Stations or where the Aggregated Registered Capacity is 100MW or greater	Required for all directly connected Plant or at Large Embedded Power Stations or where the Aggregated Registered Capacity is 100MW or greater	Required for all directly connected Plant or at Large Embedded Power Stations or where the Aggregated Registered Capacity is 100MW or greater
<b>GB Electricity Restoration (72hrs)</b>  <b>Min Standard:</b> Must use Control Telephony via OpTel with Openreach fibre circuit if required NOT via MPLS	Required	Required	NOT PERMITTED	NOT PERMITTED

\* A Medium Power Station is a Power Station in England and Wales with a Registered Capacity of 50 MW or greater and less than 100MW

\* A Large Power Station is a Power Station in England and Wales with a Registered Capacity of 100MW or greater, 30MW or greater in Scottish Power's Transmission Area and 10MW or above in Scottish Hydro Electricity's Transmission Area

\* SIP – Session Initiation Protocol (makes end-to-end connections for voice communication over IP networks)

\* MPLS – Multiprotocol Label Switching (a routing technique in telecommunications networks that directs data from one node to the next based on labels)