

HKID	Modification Category	Red Line Version Text Deleted text in strike-through red font and new text highlighted in blue font	Green Line Version Text	Status
61_V14.2_Definitions	Correction of typos	Demand Customer: An person to whom electrical Energy is provided by means of a direct connection to the Transmission System . Autoproducers are to be considered both Generators and Demand Customers . Demand Facilities are a type of Demand Customer .	Demand Customer: A person to whom electrical Energy is provided by means of a direct connection to the Transmission System . Autoproducers are to be considered both Generators and Demand Customers . Demand Facilities are a type of Demand Customer .	Modification with CRU for review (06/03/2025)
62_V14.2_CC.7.5.8.1	Defined terms should appear bolded and capitalised	An Interconnector must be capable of maintaining its Active Power output (i.e. when operating in Import mode) to the Transmission System at a level not less than the amount determined by the linear relationship shown in the figure below for System Frequency changes within the range f_1 to f_2 Hz, such that if the System Frequency drops to f_1 Hz the Active Power output shall not decrease by more than $100 - P_1$, where P_1 is the upper active power Active Power limit as a percentage of the Active Power output before the frequency Frequency change event, where; (i) $f_2 \geq f_1$ (ii) $48\text{Hz} \leq f_1 \leq 50\text{Hz}$ (iii) $48\text{Hz} \leq f_2 \leq 50\text{Hz}$ (iv) $95\% \leq P_1 \leq 100\%$ Active Power Active Power	An Interconnector must be capable of maintaining its Active Power output (i.e. when operating in Import mode) to the Transmission System at a level not less than the amount determined by the linear relationship shown in the figure below for System Frequency changes within the range f_1 to f_2 Hz, such that if the System Frequency drops to f_1 Hz the Active Power output shall not decrease by more than $100 - P_1$, where P_1 is the upper Active Power limit as a percentage of the Active Power output before the Frequency change event, where; (i) $f_2 \geq f_1$ (ii) $48\text{Hz} \leq f_1 \leq 50\text{Hz}$ (iii) $48\text{Hz} \leq f_2 \leq 50\text{Hz}$ (iv) $95\% \leq P_1 \leq 100\%$ Active Power	Modification with CRU for review (06/03/2025)
63_V14.2_CC.7.5.8.2	Defined terms should appear bolded and capitalised	An Interconnector must be capable of maintaining its Active Power input (i.e. when operating in Export mode) from the Transmission System at a level not greater than the amount determined by the linear relationship shown in the figure below for System Frequency changes within the range f_3 to f_4 Hz, such that if the System Frequency drops to f_3 Hz the Active Power input decreases by more than $100 - P_3$ where P_3 is the lower Active Power limit as a percentage of the Active Power output before the frequency Frequency change event, where; (i) $f_4 \geq f_3$ (ii) $48\text{Hz} \leq f_3 \leq 50\text{Hz}$ (iii) $48\text{Hz} \leq f_4 \leq 50\text{Hz}$ (iv) $0\% \leq P_3 \leq 100\%$ Active Power Active Power	An Interconnector must be capable of maintaining its Active Power input (i.e. when operating in Export mode) from the Transmission System at a level not greater than the amount determined by the linear relationship shown in the figure below for System Frequency changes within the range f_3 to f_4 Hz, such that if the System Frequency drops to f_3 Hz the Active Power input decreases by more than $100 - P_3$ where P_3 is the lower Active Power limit as a percentage of the Active Power output before the Frequency change event, where; (i) $f_4 \geq f_3$ (ii) $48\text{Hz} \leq f_3 \leq 50\text{Hz}$ (iii) $48\text{Hz} \leq f_4 \leq 50\text{Hz}$ (iv) $0\% \leq P_3 \leq 100\%$ Active Power	Modification with CRU for review (06/03/2025)
64_V14.2_CC.10.10.7	Defined terms should appear bolded and capitalised	The DSO shall set the protection and control devices of its Distribution System in compliance with the following priority ranking, organised in decreasing order of importance: (i) Transmission System protection (ii) Distribution System protection (iii) Frequency control Frequency Control (active power Active Power adjustment) (iv) Power restriction	The DSO shall set the protection and control devices of its Distribution System in compliance with the following priority ranking, organised in decreasing order of importance: (i) Transmission System protection (ii) Distribution System protection (iii) Frequency Control (Active Power adjustment) (iv) Power restriction	Modification with CRU for review (06/03/2025)
65_V14.2_CC.10.11.7	Defined terms should appear bolded and capitalised	The Demand Facility owner Owner shall set the protection and control devices of its Demand Facility in compliance with the following priority ranking, organised in decreasing order of importance: (i) Transmission System protection (ii) Demand Facility protection (iii) Frequency control Frequency Control (active power Active Power adjustment) (iv) Power restriction	The Demand Facility Owner shall set the protection and control devices of its Demand Facility in compliance with the following priority ranking, organised in decreasing order of importance: (i) Transmission System protection (ii) Demand Facility protection (iii) Frequency Control (Active Power adjustment) (iv) Power restriction	Modification with CRU for review (06/03/2025)
66_V14.2_CC.10.12.7	Defined terms should appear bolded and capitalised	[...] The automatic controller shall be capable of sending and receiving the following signals and commands to and from the relevant system operator: (a) Start-up command; (b) Active power Power setpoints; (c) Frequency Sensitive Mode Mode settings; (d) Reactive-power Reactive Power, Voltage or similar setpoints; [...]	[...] The automatic controller shall be capable of sending and receiving the following signals and commands to and from the relevant system operator: (a) Start-up command; (b) Active Power setpoints; (c) Frequency Sensitive Mode settings; (d) Reactive Power, Voltage or similar setpoints; [...]	Modification with CRU for review (06/03/2025)
67_V14.2_CC.12.2	Defined terms should appear bolded and capitalised	(j) [...] The TSO shall specify additional signals to be provided by the Generator by monitoring and recording devices in order to verify the performance of the active-power Active Power frequency-response-Frequency Response provision of participating Generation Units .	(j) [...] The TSO shall specify additional signals to be provided by the Generator by monitoring and recording devices in order to verify the performance of the Active Power Frequency Response provision of participating Generation Units .	Modification with CRU for review (06/03/2025)
68_V14.2_OC.4.3.4.2.2	Defined terms should appear bolded and capitalised	[...] The following shall apply for Interconnectors operating in Limited Frequency Sensitive Mode – Over-Frequency : [...] (c) An Interconnector shall be capable of adjusting its Active Power down to its minimum active-power Active Power transmission capacity. Stable operation shall be ensured. When Limited Frequency Sensitive Mode – Over-Frequency is active, hierarchy of control facilities shall be organised in accordance with CC.10.12.6. [...]	[...] The following shall apply for Interconnectors operating in Limited Frequency Sensitive Mode – Over-Frequency : [...] (c) An Interconnector shall be capable of adjusting its Active Power down to its minimum Active Power transmission capacity. Stable operation shall be ensured. When Limited Frequency Sensitive Mode – Over-Frequency is active, hierarchy of control facilities shall be organised in accordance with CC.10.12.6. [...]	Modification with CRU for review (06/03/2025)
69_V14.2_OC.4.4.3.1	Defined terms should appear bolded and capitalised	Voltage Control is achieved by ensuring sufficient availability of dynamic and static reactive-power Reactive Power from contributions listed in OC.4.4.3.2. [...]	Voltage Control is achieved by ensuring sufficient availability of dynamic and static Reactive Power from contributions listed in OC.4.4.3.2. [...]	Modification with CRU for review (06/03/2025)
70_V14.2_OC.4.4.3.2	Defined terms should appear bolded and capitalised	The TSO shall endeavour to maintain sufficient availability of dynamic and static reactive-power Reactive Power in order to operate Transmission System Voltages at Connection Points within the levels specified in CC.8.3, at all times. [...]	The TSO shall endeavour to maintain sufficient availability of dynamic and static Reactive Power in order to operate Transmission System Voltages at Connection Points within the levels specified in CC.8.3, at all times. [...]	Modification with CRU for review (06/03/2025)

71_V14.2_OC.5.5.7	Defined terms should appear bolded and capitalised	The automatic low Frequency Disconnection scheme shall allow for operation from a nominal AC input to be specified by the TSO TSO , and shall meet the following functional capabilities: [...] (iv) Provide the direction of active power Active Power flow at the point of disconnection Disconnection . The AC voltage supply used in providing these automatic low Frequency Disconnection functional capabilities, shall be measured from the at the Connection Point .	The automatic low Frequency Disconnection scheme shall allow for operation from a nominal AC input to be specified by the TSO , and shall meet the following functional capabilities: [...] (iv) Provide the direction of Active Power flow at the point of Disconnection . The AC voltage supply used in providing these automatic low Frequency Disconnection functional capabilities shall be measured at the Connection Point .	Modification with CRU for review (06/03/2025)
72_V14.2_SDC2.8.17	Defined terms should appear bolded and capitalised	<i>Under System fault conditions it is possible for AVR action to drive Reactive Power Reactive Power output for a CDGU outside of its Declared Operating Characteristic limits. [...]</i>	<i>Under System fault conditions it is possible for AVR action to drive Reactive Power output for a CDGU outside of its Declared Operating Characteristic limits. [...]</i>	Modification with CRU for review (06/03/2025)
73_V14.2_PPM1.4.2	Defined terms should appear bolded and capitalised	(f) [...] The TSO specifies the pre-fault and post-fault conditions for the fault-ride-through capability on a case-by-case base, and where requested by the Controllable PPM . The specified pre-fault and post-fault conditions for the fault-ride-through capability will be made publicly available. This includes; (i) the calculation of the pre-fault minimum short circuit capacity at the Connection Point (MVA); (ii) pre-fault active and reactive-power Reactive Power operating point of the Controllable PPM at the Connection Point and voltage Voltage at the Connection Point ; [...]	(f) [...] The TSO specifies the pre-fault and post-fault conditions for the fault-ride-through capability on a case-by-case base, and where requested by the Controllable PPM . The specified pre-fault and post-fault conditions for the fault-ride-through capability will be made publicly available. This includes; (i) the calculation of the pre-fault minimum short circuit capacity at the Connection Point (MVA); (ii) pre-fault active and Reactive Power operating point of the Controllable PPM at the Connection Point and Voltage at the Connection Point ; [...]	Modification with CRU for review (06/03/2025)
74_V14.2_PPM1.6.3.1	Defined terms should appear bolded and capitalised	<i>Figure PPM 1.6.3.1.b: Minimum Reactive Power Reactive Power Capability of Controllable PPMs consisting of ESPSs</i>	<i>Figure PPM 1.6.3.1.b: Minimum Reactive Power Capability of Controllable PPMs consisting of ESPSs</i>	Modification with CRU for review (06/03/2025)
75_V14.2_PPM1.6.3.7	Defined terms should appear bolded and capitalised	For DC connected Controllable PPMs , the TSO may specify supplementary reactive-power Reactive Power to be provided if the connection point of a DC connected Controllable PPM is neither located at the high Voltage terminals of the step-up transformer to the Voltage level of the connection point not at the alternator terminals, if no step-up transformer exists. This supplementary reactive-power Reactive Power shall compensate the reactive-power Reactive Power exchange of the high Voltage line or cable between the high Voltage terminals of the step-up transformer of the DC connected Controllable PPM or its alternator terminals, if no step-up transformer exists, and the connection point and shall be provided by the responsible owner of that line or cable.	For DC connected Controllable PPMs , the TSO may specify supplementary Reactive Power to be provided if the connection point of a DC connected Controllable PPM is neither located at the high Voltage terminals of the step-up transformer to the Voltage level of the connection point not at the alternator terminals, if no step-up transformer exists. This supplementary Reactive Power shall compensate the Reactive Power exchange of the high Voltage line or cable between the high Voltage terminals of the step-up transformer of the DC connected Controllable PPM or its alternator terminals, if no step-up transformer exists, and the connection point and shall be provided by the responsible owner of that line or cable.	Modification with CRU for review (06/03/2025)
76_V14.2_PPM1.7.1.5	Defined terms should appear bolded and capitalised	[...] The TSO shall specify additional signals to be provided by the Generator by monitoring and recording devices in order to verify the performance of the active-power Active Power frequency-response Frequency Response provision of participating Controllable PPMs .	The TSO shall specify additional signals to be provided by the Generator by monitoring and recording devices in order to verify the performance of the Active Power Frequency Response provision of participating Controllable PPMs .	Modification with CRU for review (06/03/2025)
77_V14.2_Definitions	Defined terms should appear bolded and capitalised	Critical Fault Clearance Time : The longest fault duration not leading to out-of-step conditions such as pole-slipping in a Generating Unit following a Fault Disturbance . Critical Fault Clearance Time will vary according to the active Active Power and reactive-power Reactive Power output of the Generating Unit . The minimum Critical Fault Clearance Time for a particular Fault Disturbance is likely to occur when the Generating Unit is at maximum Active Power output and maximum leading Reactive Power output.	Critical Fault Clearance Time : The longest fault duration not leading to out-of-step conditions such as pole-slipping in a Generating Unit following a Fault Disturbance . Critical Fault Clearance Time will vary according to the Active Power and Reactive Power output of the Generating Unit . The minimum Critical Fault Clearance Time for a particular Fault Disturbance is likely to occur when the Generating Unit is at maximum Active Power output and maximum leading Reactive Power output.	Modification with CRU for review (06/03/2025)
78_V14.2_Definitions	Defined terms should appear bolded and capitalised	Energise : The movement of any isolator, breaker or switch so as to enable active-power Active Power and reactive-power Reactive Power to be transferred to and from the Facility Facility through the Generator's Plant and Apparatus and " Energised " and " Energising " shall be construed accordingly.	Energise : The movement of any isolator, breaker or switch so as to enable Active Power and Reactive Power to be transferred to and from the Facility through the Generator's Plant and Apparatus and " Energised " and " Energising " shall be construed accordingly.	Modification with CRU for review (06/03/2025)
79_V14.2_Definitions	Defined terms should appear bolded and capitalised	Stable/Stability : A Generation Unit is adjudged to be stable if the various machine states and variables, including but not limited to rotor angle, active-power Active Power output, and reactive-power Reactive Power output, do not exhibit persistent or poorly damped oscillatory behaviour, when the Generation Unit is subjected to a Fault Disturbance or other transient event on the Transmission System .	Stable/Stability : A Generation Unit is adjudged to be stable if the various machine states and variables, including but not limited to rotor angle, Active Power output, and Reactive Power output, do not exhibit persistent or poorly damped oscillatory behaviour, when the Generation Unit is subjected to a Fault Disturbance or other transient event on the Transmission System .	Modification with CRU for review (06/03/2025)
80_V14.2_GC.10.6	Terms that are not defined under the Grid Code should not appear bolded	Failing agreement between the User and the TSO , the User shall immediately apply for derogation in accordance with GC.8 GC.9 .	Failing agreement between the User and the TSO , the User shall immediately apply for derogation in accordance with GC.9 .	Modification with CRU for review (06/03/2025)
81_V14.2_PC.4.2.3	Defined terms should appear bolded and capitalised	The application form for a Connection Offer shall be sent to the TSO as more particularly provided in the connection-offer Connection Offer process documentation.	The application form for a Connection Offer shall be sent to the TSO as more particularly provided in the Connection Offer process documentation.	Modification with CRU for review (06/03/2025)
82_V14.2_PC.A3.1	Defined terms should appear bolded and capitalised	At the time the User applies for a connection-offer Connection Offer but before an offer is made by the TSO and accepted by the applicant User the above data will be considered as Preliminary Project Planning Data as described in PC.6.3. [...]	At the time the User applies for a Connection Offer but before an offer is made by the TSO and accepted by the applicant User the above data will be considered as Preliminary Project Planning Data as described in PC.6.3. [...]	Modification with CRU for review (06/03/2025)

83_V14.2_PC.6.1.2	Defined terms should appear bolded and capitalised	Preliminary Project Planning Data and Committed Project Planning Data relate to the data required from a User at various stages during the process for introduction of a new Connection Site or Modification of an existing Connection Site as outlined in PC.4, and more specifically in the application form for a Connection or Modification . [...]	Preliminary Project Planning Data and Committed Project Planning Data relate to the data required from a User at various stages during the process for introduction of a new Connection Site or Modification of an existing Connection Site as outlined in PC.4, and more specifically in the application form for a Connection or Modification . [...]	Modification with CRU for review (06/03/2025)
84_V14.2_PC.A8.7	Defined terms should appear bolded and capitalised	[...]The User shall inform the TSO of any changes to the Plant which may materially affect the accuracy of the dynamic Model in predicting the Active Power and Reactive Power output of the Plant with respect to changes or excursions in Voltage and Frequency at the Connection Point . In this case the User shall re-submit the parameters associated to the dynamic Model or fully re-submit the dynamic Model of the Plant . Changes which shall be reported to the TSO may include but are not limited to alterations in Plant protection settings, modifications-Modifications to Plant controller settings and alterations to Governor Droop or Plant Frequency response Response . [...]	[...]The User shall inform the TSO of any changes to the Plant which may materially affect the accuracy of the dynamic Model in predicting the Active Power and Reactive Power output of the Plant with respect to changes or excursions in Voltage and Frequency at the Connection Point . In this case the User shall re-submit the parameters associated to the dynamic Model or fully re-submit the dynamic Model of the Plant . Changes which shall be reported to the TSO may include but are not limited to alterations in Plant protection settings, Modifications to Plant controller settings and alterations to Governor Droop or Plant Frequency Response . [...]	Modification with CRU for review (06/03/2025)
85_V14.2_CC.10.12.8	Defined terms should appear bolded and capitalised	The parameters and settings of the main control functions of an Interconnector shall be implemented within such a control hierarchy that makes their modification Modification possible if necessary. [...]	The parameters and settings of the main control functions of an Interconnector shall be implemented within such a control hierarchy that makes their Modification possible if necessary. [...]	Modification with CRU for review (06/03/2025)
86_V14.2_CC.15.11	Defined terms should appear bolded and capitalised	A Generator issued with a FON shall inform the TSO immediately in the following circumstances: (a) the facility Facility is temporarily subject to either significant modification Modification or loss of capability affecting its performance; or (b) equipment failure leading to non-compliance with some relevant requirements.	A Generator issued with a FON shall inform the TSO immediately in the following circumstances: (a) the Facility is temporarily subject to either significant Modification or loss of capability affecting its performance; or (b) equipment failure leading to non-compliance with some relevant requirements.	Modification with CRU for review (06/03/2025)
87_V14.2_CC.15.15.1	Defined terms should appear bolded and capitalised	A Demand Facility Owner Demand Facility Owner, Closed-Distribution-System Operator Closed Distribution System Operator or DSO DSO issued with a FON shall inform the TSO within 24 hours of the incident, in the following circumstances: <ul style="list-style-type: none">the facility Facility is temporarily subject to either significant modification Modification or loss of capability affecting its performance; orequipment failure leading to non-compliance with some relevant requirements. [...]	A Demand Facility Owner, Closed Distribution System Operator or DSO issued with a FON shall inform the TSO within 24 hours of the incident, in the following circumstances: <ul style="list-style-type: none">the Facility is temporarily subject to either significant Modification or loss of capability affecting its performance; orequipment failure leading to non-compliance with some relevant requirements. [...]	Modification with CRU for review (06/03/2025)
88_V14.2_CC.15.18	Defined terms should appear bolded and capitalised	An Interconnector Owner issued with a FON shall inform the TSO immediately in the following circumstances: (a) the facility Facility is temporarily subject to either significant modification Modification or loss of capability affecting its performance; or (b) equipment failure leading to non-compliance with some relevant requirements.	An Interconnector Owner issued with a FON shall inform the TSO immediately in the following circumstances: (a) the Facility is temporarily subject to either significant Modification or loss of capability affecting its performance; or (b) equipment failure leading to non-compliance with some relevant requirements.	Modification with CRU for review (06/03/2025)
89_V14.2_CC.15.23	Defined terms should appear bolded and capitalised	A Generator issued with a FON shall inform the TSO immediately in the following circumstances: (a) the facility Facility is temporarily subject to either significant modification Modification or loss of capability due to one or more modifications Modifications of significance to its performance; or (b) equipment failure leading to non-compliance with some relevant requirements.	A Generator issued with a FON shall inform the TSO immediately in the following circumstances: (a) the Facility is temporarily subject to either significant Modification or loss of capability due to one or more Modifications of significance to its performance; or (b) equipment failure leading to non-compliance with some relevant requirements.	Modification with CRU for review (06/03/2025)
90_V14.2_OC.2.6.3.4	Defined terms should appear bolded and capitalised	[...] The TSO shall contact the Generator, Generator Aggregator or Demand Side Unit Operator and inform the Generator, Interconnector Operator's, Generator Aggregator or Demand Side Unit Operator that the change to the COP has not been accepted, the TSO shall at the Generator's, Interconnector Operator, Generator Aggregator's or Demand Side Unit Operator's request enter into discussions with the Generator, Interconnector Operator, Generator Aggregator or Demand Side Unit Operator to facilitate an alternative modification Modification which may meet the requirements of the Generator, Interconnector Operator, Generator Aggregator or Demand Side Unit Operator while not having an unacceptable effect on Capacity Adequacy or requirements for secure operation of the Transmission System . In the event that the Generator, Interconnector Operator, Generator Aggregator or Demand Side Unit Operator wishes to avail of an alternative modification Modification , it shall submit a change request in accordance with OC.2.6.3.1.	[...] The TSO shall contact the Generator, Generator Aggregator or Demand Side Unit Operator and inform the Generator, Interconnector Operator's, Generator Aggregator or Demand Side Unit Operator that the change to the COP has not been accepted, the TSO shall at the Generator's, Interconnector Operator, Generator Aggregator's or Demand Side Unit Operator's request enter into discussions with the Generator, Interconnector Operator, Generator Aggregator or Demand Side Unit Operator to facilitate an alternative Modification which may meet the requirements of the Generator, Interconnector Operator, Generator Aggregator or Demand Side Unit Operator while not having an unacceptable effect on Capacity Adequacy or requirements for secure operation of the Transmission System . In the event that the Generator, Interconnector Operator, Generator Aggregator or Demand Side Unit Operator wishes to avail of an alternative Modification , it shall submit a change request in accordance with OC.2.6.3.1.	Modification with CRU for review (06/03/2025)