## **MODIFICATION RECOMMENDATION**

## **FORM**MPID 266 – Housekeeping New Acronyms

RECOMMENDATION TO CER BY EIRGRID OF MODIFICATION TO GRID CODE.



ABSTRACT / TITLE OF MODIFICATION	Housekeeping New Acronyms Proposed in MPID 264
MODIFICATION NUMBER	MPID 266
RECOMMENDED AT GCRP MEETING NUMBER	41
LIST OF GRID CODE SECTION(S) AFFECTED BY PROPOSED MODIFICATION:	ACRONYMS
CURRENT GRID CODE VERSION:	5
MODIFICATION DESCRIPTION Overview	
THE REASON FOR THE RECOMMENDED MODIFICATION	In MPID 264 two new acronyms were introduced :
	AHDL – Allocated Harmonic Distortion Limit
	THD – Total Harmonic Voltage Distortion
History of Progression through GCRPs, Working Group and/or Consultation	This modification was presented at the 41 <sup>st</sup> GCRP Meeting in Dublin on 11 <sup>th</sup> February 2015. The members of the Grid Code Review Panel approved in principle based on the CER's pending approval of MPID 264.
Summary Note of any Objections to the Recommended change from GCRP Members or Consultation Responses	No objections were raised.

Outcome of any GCRP Meeting Actions Relating to the Recommended Modification	No actions were raised
Implication of not implementing the Modification	All acronyms should be listed in the glossary of the Grid Code, and it could give rise to confusion if these are not. Also if not listed in the glossary there is a risk that the acronyms could be used to mean something else in a future modification and that would give rise to more confusion.

## **Acronyms**

AC Alternating Current

AFR Automatic Frequency Restoration
AGC Automatic Generator Control

AHDL Allocated Harmonic Distortion Limit

**ALVDD** Automatic Low Voltage Demand Disconnection

AVR/AVC Automatic Voltage Regulation / Automatic Voltage Control

BGE Bord Gais Éireann
BS British Standard
BSP Bulk Supply Point
CB Circuit Breaker

**CCGT** Combined Cycle Gas Turbine

**CDGU** Centrally Dispatched Generation Unit

**CENELEC** Comité Européan de Normalisation Electrotechnique

**CER** Commission for Energy Regulation

CO<sub>2</sub> Carbon Dioxide

**COP** Committed Outage Programme

**DC** Direct Current

**DCC** Distribution Control Centre

**DI** Dispatch Instruction

DMOL Design Minimum Operating LevelDSO Distribution System Operator

**DWFPS** Dispatchable Wind Farm Power Station

ESB Electricity Supply Board
ESO External System Operator

**ETSO** European Transmission System Operators

GC General Conditions

GCRP Grid Code Review Panel
GS Generation Schedule

GT Gas Turbine
HV High Voltage

**HVDC** High Voltage Direct Current

IEC International Electrotechnical Committee

IOP Indicative Outage Programme

ITU International Telecommunications Union

JGCRP Joint Grid Code Review Panel

**LV** Low Voltage

MEC Maximum Export Capacity

MO Market Operator

MV Medium Voltage

NCC National Control Centre

NCDGU Non-Centrally Dispatched Generating Unit

NIAUR Northern Ireland Authority for Utility Regulation

NIE Northern Ireland Electricity

**OC** Operating Code

**OLTC** On load Tap Changer

POP Provisional Outage Programme
POR Primary Operating Reserve
PSP Pumped Storage Plant
RMS Root Mean Square
RTU Remote Terminal Unit

SCADA Supervisory Control and Data Acquisition

SDC Scheduling and Dispatch Code

**SEM** Single Electricity Market

THD Total Harmonic Voltage Distortion

TSC Trading and Settlement Code

**SLR** Special Load Reading

SONI System Operator Northern Ireland
SOR Secondary Operating Reserve

SVC Static Var Compensator
 TAO Transmission Asset Owner
 TRM Transmission Reliability Margin
 TOR Tertiary Operating Reserve
 TSO Transmission System Operator

TTC Total Transfer Capacity

**UFR** Under Frequency Relay

Un Nominal VoltageVO Voluntary Outage

WFPS Wind Farm Power Station
WTG Wind Turbine Generator