



Nordic Capacity Calculation Methodology Project (Nordic CCM)

Nordic CCM

Abbreviations



The list below covers abbreviations which are commonly used on the Nordic RCC web page including published documents.

Abbreviation	Description
AAC	Already Allocated Capacity
AAF	Already Allocated Flow
AC	Allocation Constraint
ACER	Agency for the Cooperation of Energy Regulators
aFRR	Automatic Frequency Restoration Reserve
AHC	Advanced Hybrid Coupling
AMR	Adjustment for Minimum RAM
ATC	Available Transfer Capacity
ATCE	Available Transfer Capacity Extraction
BT	Balancing Timeframe
BZ	Bidding Zone
CACM GL	Capacity Allocation and Congestion Management Guideline
CB	Critical Branch
CC	Capacity Calculation
CCC	Coordinated Capacity Calculator
CCM	Capacity Calculation Methodology
CCR	Capacity Calculation Region
CGM	Common Grid Model
CI	Congestion income
CID	Congestion income distribution
CNE	Critical Network Element
CNEC	Critical Network Element with Contingency
CNTC	Coordinated Net Transmission Capacity
CO	Critical Outage
CS	Consumer Surplus
CZC	Cross-Zonal Capacity
D-1	1 Day before delivery day
D-2	2 Days before delivery day
DA	Day Ahead
DSO	Distribution System Operator
EB	Electricity Balancing
EDD	Energy Delivery Day
EIC	Energy Information Code
ENDK	Energinet



ENTSO-E	European Association for the Cooperation of Transmission System Operators (TSOs) for Electricity
EPR	External Parallel Run
F_0	Flow on CNE in case all bidding zones operate at zero net-position
F_{AAC}	Flows resulting from previously allocated cross-zonal capacities for all CNECs and combined dynamic constraints
FAV	Final Adjustment Value (the same as IVA in the Nordic CCM)
FB	Flow-based
FBMC	Flow-Based Market Coupling
FCA GL	Forward Capacity Allocation Guideline
FCR	Frequency Containment Reserve
FG	Fingrid
F_{max}	Maximum power flow on a CNE
F_{RA}	Flow for increasing the RAM on a CNEC or combined dynamic constraint due to RAs taken into account in capacity calculation
F_{ref}	Flow on a CNE in the base case
F_{RM}	Flow Reliability Margin
GSK	Generation Shift Key
HVDC	High-Voltage Direct Current
ID	Intraday
IDA	Intraday Auctions
IDC	Intraday Continuous
IGM	Individual Grid Model
IPR	Internal Parallel Run
IVA	Individual Validation Adjustment
JAO	Joint Allocation Office
KPI	Key Performance Indicators
LHF	Last Hour Flow
LT	Long term
MC	Market Coupling
MCO	Market Coupling Operator
mFRR	Manual Frequency Restoration Reserve
MTU	Market Time Unit
NBM	Nordic Balancing Market
NEMO	Nominated Electricity Market Operator
NOIS	Nordic Operational Information System
NP	Net Position
NRA	National Regulatory Authority
NRCC	Nordic Regional Coordination Centre
NTC	Net Transfer Capacity



NUCS	Nordic Unavailability Collection System
PS	Producer Surplus
PTC	Power Transfer Corridors
PTDF	Power Transfer Distribution Factor
PTR	Physical Transmission Right
PX	Power Exchange
RA	Remedial Action
RAM	Remaining Available Margin
RCC	Regional Coordination Centre
RM	Reliability Margin
RSC	Regional Security Coordinator
SA WG	Simulation & Analysis Working Group
SDAC	Single Day-Ahead Coupling
SEW	Socio-economic Welfare
SF	Simulation Facility
SHC	Standard Hybrid Coupling
SIDC	Single Intraday Coupling
SN	Statnett
SO GL	System Operation Guideline
SVK	Svenska Kraftnät
TRM	Transmission Reliability Margin
TSO	Transmission System Operator
XBID	Cross-border intraday