

25.8 **Table: DUDETAILSUMMARY**

25.8.1 DUDETAILSUMMARY

Name	DUDETAILSUMMARY
Comment	DUDETAILSUMMARY sets out a single summary unit table so reducing the need for participants to use the various dispatchable unit detail and owner tables to establish generating unit specific details.

25.8.2 Description

DUDETAILSUMMARY is a public table, and is available to all participants.

Source

DUDETAILSUMMARY updates only when registration details change.

25.8.3 Notes

Name	Comment	Value
Visibility	Data in this table is:	Public

25.8.4 Primary Key Columns

Name
 DUID
 START_DATE

25.8.5 Index Columns

Name
 LASTCHANGED

25.8.6 Content

Name	Data Type	Mandatory	Comment
DUID	varchar(10)	X	Dispatchable Unit Identifier
START_DATE	datetime	X	Start date for effective record
END_DATE	datetime	X	End date for effective record
DISPATCHTYPE	varchar(10)		Either Generator or Load
CONNECTIONPOINTID	varchar(10)		Country wide - Unique id of a connection point
REGIONID	varchar(10)		Region identifier that unit is in
STATIONID	varchar(10)		Station that unit is in
PARTICIPANTID	varchar(10)		Participant that owns unit during effective record period
LASTCHANGED	datetime		Last date and time record changed
TRANSMISSIONLOSSFACTOR	numeric(15,5)		The transmission level loss factor for currently assigned connection point
STARTTYPE	varchar(20)		Unit start type. At this time restricted to Fast, Slow or Non Dispatched
DISTRIBUTIONLOSSFACTOR	numeric(15,5)		The distribution loss factor to the currently assigned connection point

MINIMUM_ENERGY_PRICE	numeric(9,2)		Floored Offer/Bid Energy Price adjusted for TLF, DLF and MPF
MAXIMUM_ENERGY_PRICE	numeric(9,2)		Capped Offer/Bid Energy Price adjusted for TLF, DLF and VoLL
SCHEDULE_TYPE	varchar(20)		Scheduled status of the unit: 'SCHEDULED' 'NON-SCHEDULED' 'SEMI-SCHEDULED'
MIN_RAMP_RATE_UP	numeric(6,0)		MW/Min. Calculated Minimum Ramp Rate Up value accepted for Energy Offers or Bids with explanation
MIN_RAMP_RATE_DOWN	numeric(6,0)		MW/Min. Calculated Minimum Ramp Rate Down value accepted for Energy Offers or Bids with explanation
MAX_RAMP_RATE_UP	numeric(6,0)		Maximum ramp up rate for Unit (Mw/min) - from DUDetail table
MAX_RAMP_RATE_DOWN	numeric(6,0)		Maximum ramp down rate for Unit (Mw/min) - from DUDetail table
IS_AGGREGATED	numeric(1,0)		Whether the DUID is classified as an "Aggregated Unit" under the rules. This impacts the Minimum Ramp Rate calculation