

# 12.15 Table: DISPATCHCONSTRAINT

#### 12.15.1 DISPATCHCONSTRAINT

Name DISPATCHCONSTRAINT

Comment DISPATCHCONSTRAINT sets out details of all binding and interregion

constraints in each dispatch run. Note: invoked constraints can be established from GENCONSETINVOKE. Binding constraints show as marginal value >\$0. Interconnector constraints are listed so RHS (SCADA

calculated limits) can be reported.

### 12.15.2 Description

DISPATCHCONSTRAINT is public data, and is available to all participants.

#### Source

DISPATCHCONSTRAINT updates every five minutes.

#### 12.15.3 Notes

Name Comment Value

Visibility Data in this table is: Private; Public Next-Day

# 12.15.4 Primary Key Columns

Name CONSTRAINTID DISPATCHINTERVAL INTERVENTION RUNNO SETTLEMENTDATE

# 12.15.5 Index Columns

Name

LASTCHANGED

### 12.15.6 Index Columns

Name

**SETTLEMENTDATE** 

## 12.15.7 Content

Name	Data Type	Mandat	Comment
		ory	
SETTLEMENTDATE	datetime	X	Market date starting at 04:05
RUNNO	numeric(3,0)	X	Dispatch run no; always 1
CONSTRAINTID	varchar(20)	X	Generic Constraint identifier (synonymous with GenConID)
DISPATCHINTERVAL	numeric(22,0)	X	Dispatch period identifier, from 001 to 288 in format YYYYMMDDPPP.
INTERVENTION	numeric(2,0)	Х	Manual Intervention flag, which, if set (1), causes predispatch to solve twice.



RHS	numeric(15,5)	Right hand Side value as used in dispatch.
MARGINALVALUE	numeric(15,5)	\$ Value of binding constraint
VIOLATIONDEGREE	numeric(15,5)	Degree of violation in MW
LASTCHANGED	datetime	Last date and time record changed
DUID	varchar(20)	DUID to which the Constraint is confidential. Null denotes non-confidential
GENCONID_EFFECTIV EDATE	datetime	Effective date of the Generic Constraint (ConstraintID). This field is used to track the version of this generic constraint applied in this dispatch interval
GENCONID_VERSIONN O	numeric(22,0)	Version number of the Generic Constraint (ConstraintID). This field is used to track the version of this generic constraint applied in this dispatch interval
LHS	numeric(15,5)	Aggregation of the constraints LHS term solution values