

24.5 **Table: NETWORK_OUTAGEDDETAIL**

24.5.1 NETWORK_OUTAGEDDETAIL

Name	NETWORK_OUTAGEDDETAIL
Comment	Lists asset owners planned outages for transmission equipment. This also includes details for transmission equipment that will not have an outage, but associated secondary equipment has an outage and a related constraint set may be invoked. This scenario is indicated by the ISSECONDARY field in the table

24.5.2 Notes

Name	Comment	Value
Visibility	Data in this table is:	Public

24.5.3 Primary Key Columns

Name
EQUIPMENTID
EQUIPMENTTYPE
OUTAGEID
STARTTIME
SUBSTATIONID

24.5.4 Index Columns

Name
LASTCHANGED

24.5.5 Content

Name	Data Type	Mandatory	Comment
OUTAGEID	numeric(15,0)	X	ID uniquely identifying the outage
SUBSTATIONID	varchar(30)	X	The substation this equipment is located at
EQUIPMENTTYPE	varchar(10)	X	The type of equipment. Valid values are: LINE = Line TRANS = Transformer CB = Circuit breaker ISOL = Isolator CAP = Capacitor REAC = Reactor UNIT = Unit
EQUIPMENTID	varchar(30)	X	A unique identifier for this equipment at this substation, and based on its type
STARTTIME	datetime	X	The planned starting date and time of the outage
ENDTIME	datetime		The planned ending date and time of the outage
SUBMITTEDDATE	datetime		The date and time this outage was first submitted
OUTAGESTATUSCODE	varchar(10)		A code representing the status of the outage.

			The OUTAGESTATUSCODE table will store a detailed description of each code.
RESUBMITREASON	varchar(50)		Changes to an outage key details may require the outage to be resubmitted. A new outage id will then be allocated and the outage will be reassessed. This field will detail the reason for the change.
RESUBMITOUTAGEID	numeric(15,0)		The new outage id created from a resubmit.
RECALLTIMEDAY	numeric(10,0)		The recall time in minutes during the day
RECALLTIMENIGHT	numeric(10,0)		The recall time in minutes during the night
LASTCHANGED	datetime		The time that this record was last changed
REASON	varchar(100)		The reason provided by the asset owner for this outage
ISSECONDARY	numeric(1,0)		1 = The outage is for a secondary piece of equipment that has an associated constraint set. The transmission equipment is still in service. 0 = The outage is for the transmission equipment
ACTUAL_STARTTIME	datetime		The actual starting date/time of the outage
ACTUAL_ENDTIME	datetime		The actual ending date/time of the outage
COMPANYREFCODE	varchar(20)		The asset owners reference code for this outage