

GUIDELINES AND CODE DEFINITIONS FOR THE IMPLEMENTATION OF PR215-01 NPPR758

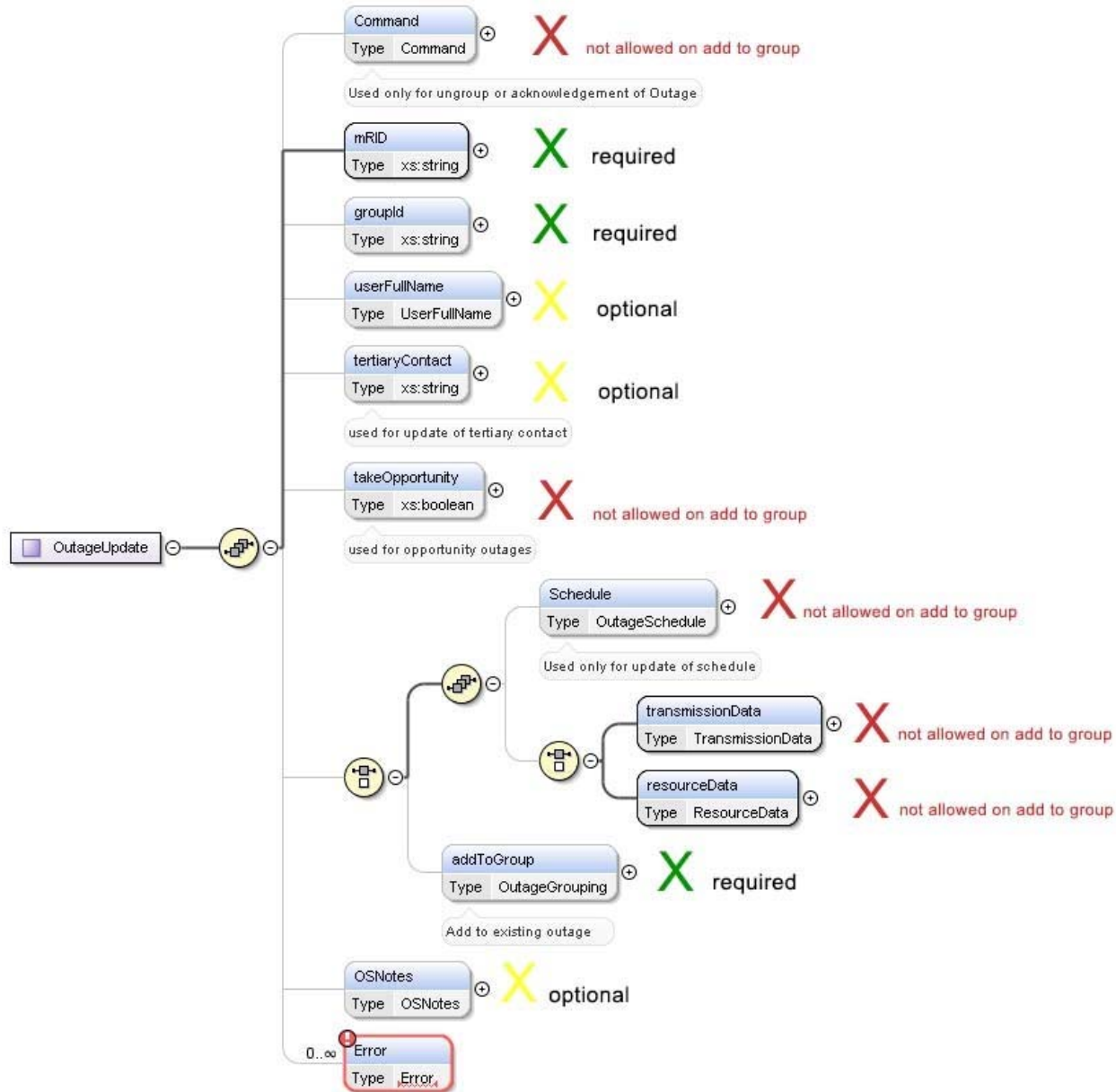
PR215-01 NPPR758 Improved Transparency for Outages Potentially Having a High Economic Impact will require minor changes to the ErcotOutageTypes XSD.

Changes on this release include: a new Outage Type Code: RO Reschedule Outage and two optional fields: High Impact Outage and Greater than 90 Days.

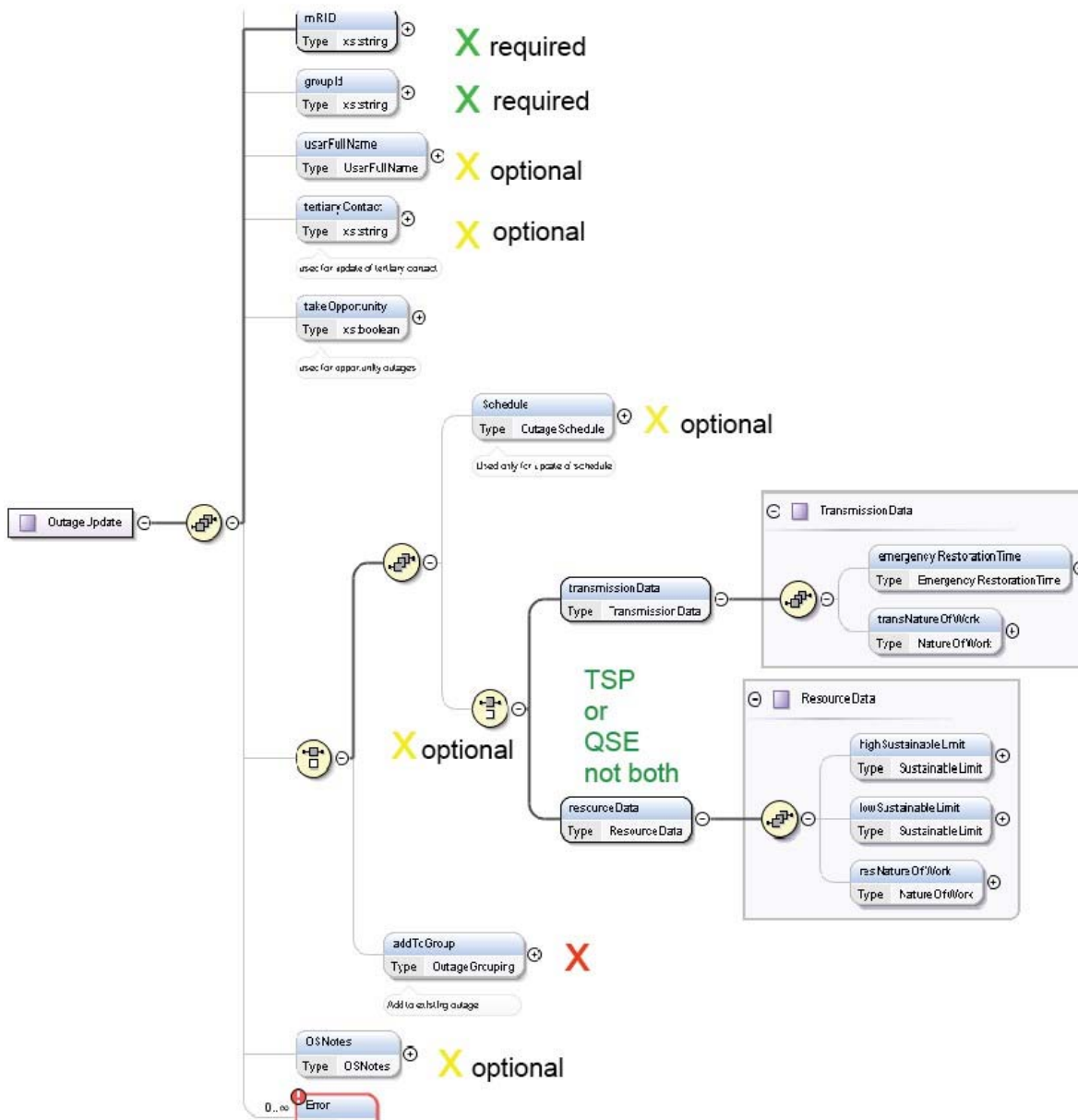
Guidelines for Group Outage Updates:

A Group Outage Update request can only contain one of the following types of updates at a time

Type 1: Add to an existing group more equipment in status of Received at ERCOT



Type 2: Add to an existing group in Received at ERCOT anything but more equipment



Codes for Outage Requests:

Outage Type Codes:

- FR - Forced Outage
- M1 - Maintenance Level 1
- M2 - Maintenance Level 2
- M3 - Maintenance Level 3
- OP - Planned Outage Non-Reliability with Opportunity
- PL - Planned Outage Reliability
- RS - Forced Outage with Remedial Switching Action
- SM - Simple Transmission Outage
- UE - Forced Outage with Unavoidable Extension
- FE - Forced Outage with Forced Extension
- RO - Reschedule Outage Type

State Codes:

- ENYS : Entered Not Yet Submitted
- Recvd: Received at ERCOT
- Study : Study
- Rejct : Rejected
- Accpt: Accepted
- Apprv: Approved
- Active: Active
- AExt: Active Extension
- Withd: Withdrawn
- Cancl : Canceled
- PComp: Pending Completion
- ExpOp: Expired Opportunity
- CompEd: Completed - Editable
- CompNE: Completed - Not Editable

Status Codes:

- ENYS: Entered Not Yet Submitted
- RatE: Received at ERCOT
- Accpt: Accepted
- Apprv: Approved
- Rejct: Rejected
- Study: Selected for Study
- Withd: Withdrawn
- ExpOp: ExpiredOpportunity
- Cancl: Canceled

Nature of Work for Resource Outages:

- BS : Black Start Test
- BO : Boroscope
- CI : Combustion Inspection and Repair
- EX : Exhaust Problems/Repairs
- FW : Feedwater Problems/Repairs
- CW : Cooling Water Problems/Repairs
- FP : Fuel Problems/Repairs
- GW : Gas Company Pipeline Work
- FL : Fuel Limitation/Lack of Fuel Availability
- LS : Lack of Steam Load Availability
- OV : Overhaul
- TW : Steam Turbine Limited/Unavailable Due to CT/GT Work
- TL : Tube Leak
- VR : Turbine/Generator Vibration/Repair
- MO : Mothballed
- UN : Unknown
- OT : Other
- IP : Inlet Air Problems/Repairs<
- NE : New Equipment Energization
- OE : Retirement of Old Equipment

Nature of Work for Transmission Outages:

- LM : Line Maintenance
- LR : Line Rebuild/Upgrade
- BM : Breaker Maintenance
- BR : Breaker Repair/Replace
- TM : Transformer Maintenance
- TR : Transformer Repair/Replace
- TT : Transformer Testing
- SM : Switch Maintenance
- SR : Switch Repair/Replace
- DR : Repair/Replace Damaged Equipment
- AO : Associated Equipment Outage
- RW : Relay Work - See Notes
- RE : Replace Equipment
- HS : Repair Hot Spot
- UN : Unknown
- OT : Other
- NE : New Equipment Energization
- OE : Retirement of Old Equipment
- SE : Seasonal Resource
- TC : Telecom Work
- PR : Third Party Request

Cancel Codes:

- CWE : Cancel Coordinating with ERCOT
- RDU : Cancel – Reschedule date unknown
- RNS : Cancel – Reschedule within next season
- WNR : Cancel – Will not reschedule
- EXP : Cancel – Expired
- ERR : Cancel – ERROR
- WCD : Cancel – Weather Conditions
- MUA : Cancel – Materials Unavailable
- LCU : Cancel - Labor/Crew Unavailable
- EOP : Cancel – Emergency Operations