



A767 - Comprehensive Bid Management System

**OSS Retirement
Transaction Bidding Upload/Download Changes
FRP Confirmation Migration**

Summary Of Changes

September 19, 2006

Draft – For Discussion Purposes Only

Template Overview

Name	Bid/Query Type	U/D	Input	Response	TC
Transaction Bids and Schedules	TRAN_SCH	D	N	Y	N
Transaction Confirmation Status	TRAN_CFRM	D	Y	Y	Y
Submit Transactions	TRAN_BID	U	N	Y	Y
Confirm Transaction Bids	CONFIRM_TRAN_BID	U	N	Y	N
Delete Transaction Bids	DELETE_TRAN_BID	U	N	Y	N

LegendU/D

- Is template an Upload or Download template?
- U = Upload
- D = Download

Input

- Is a new parameter being added to the input file for FRP Confirmation
- Y = Yes
- N = No

Response

- Is a new parameter being added to the response file for FRP Confirmation
- Y = Yes
- N = No

TC

- Were the changes to the Upload/Download templates related to FRP Confirmation described at the Tech Conference held on August 11, 2006?
- Y = Yes
- N = No

Response File - Overview

For all affected templates, the frp confirm status parameter in the response file will be a Y/N value

Transaction Bids and Schedules – Response FileCurrent Format

date & time, source name, source PTID, sink name, sink PTID, market, sending control area, pse, pse number, spare, receiving control area, nerc priority, user reference, transaction priority, bid energy MW, sink price cap dollar, decremental dollar, bid id, transaction id, seller confirm flag, buyer confirm flag, sched energy, minimum runtime, optional HAM bid price, bid status, message

Modified Format – Including FRP

date & time, source name, source PTID, sink name, sink PTID, market, sending control area, pse, pse number, spare, receiving control area, nerc priority, user reference, transaction priority, bid energy MW, sink price cap dollar, decremental dollar, bid id, transaction id, **frp confirm status**, seller confirm flag, buyer confirm flag, sched energy, minimum runtime, optional HAM bid price, bid status, message

Transaction Confirmation Status – Response FileCurrent Format

bid id, transaction id, date, sink confirm status, source confirm status, bid status, message

Modified Format – Including FRP

bid id, transaction id, date, **frp confirm status**, sink confirm status, source confirm status, bid status, message

Submit Transactions – Response FileCurrent Format

date & time, source name, source PTID, sink name, sink PTID, market, sending control area, pse, pse number, spare, receiving control area, nerc priority, user reference, transaction priority, bid energy MW, sink price cap dollar, decremental dollar, bid id, transaction id, seller confirm flag, buyer confirm flag, sched energy, minimum runtime, optional HAM bid price, bid status, message

Modified Format – Including FRP

date & time, source name, source PTID, sink name, sink PTID, market, sending control area, pse, pse number, spare, receiving control area, nerc priority, user reference, transaction priority, bid energy MW, sink price cap dollar, decremental dollar, bid id, transaction id, **frp confirm status**, seller confirm flag, buyer confirm flag, sched energy, minimum runtime, optional HAM bid price, bid status, message

Confirm Transaction Bids – Response File

Current Format

bid id, transaction id, date & time, sink confirm status, source confirm status, bid status, message

Modified Format – Including FRP

bid id, transaction id, date & time, **frp confirm status**, sink confirm status, source confirm status, bid status, message

Delete Transaction Bids – Response File

Current Format

date & time, source name, source PTID, sink name, sink PTID, market, sending control area, pse, pse number, spare, receiving control area, nerc priority, user reference, transaction priority, bid energy MW, sink price cap dollar, decremental dollar, bid id, transaction id, seller confirm flag, buyer confirm flag, sched energy, minimum runtime, optional HAM bid price, bid status, message

Modified Format – Including FRP

date & time, source name, source PTID, sink name, sink PTID, market, sending control area, pse, pse number, spare, receiving control area, nerc priority, user reference, transaction priority, bid energy MW, sink price cap dollar, decremental dollar, bid id, transaction id, **frp confirm status**, seller confirm flag, buyer confirm flag, sched energy, minimum runtime, optional HAM bid price, bid status, message

Transaction Confirmation Status – Input FileCurrent Data Dictionary

Variable	Name Value	Mandatory
USERID	Oracle account user name	Y
PASSWORD	Oracle account password	Y
QUERY_TYPE	TRAN_CFRM	Y
DATE	MM/DD/YYYY	N
STATUS	Bid status (VALIDATION FAILED, VALIDATION PASSED, or WAITING CONFIRMATION)	N
BUYER_CONFIRMED	Flag selecting all bids whose buyers have confirmed (Y/N)	N
SELLER_CONFIRMED	Flag selected all bids whose sellers have confirmed (Y/N)	N

Modified Data Dictionary – Including FRP

Variable	Name Value	Mandatory
USERID	Oracle account user name	Y
PASSWORD	Oracle account password	Y
QUERY_TYPE	TRAN_CFRM	Y
DATE	MM/DD/YYYY	N
STATUS	Bid status (VALIDATION FAILED, VALIDATION PASSED, or WAITING CONFIRMATION)	N
BUYER_CONFIRMED	Flag selecting all bids whose buyers have confirmed (Y/N)	N
SELLER_CONFIRMED	Flag selected all bids whose sellers have confirmed (Y/N)	N
FRP_CONFIRMED	Flag selecting all bids whose FRP have confirmed (Y/N)	N

Additional Information

- The Data Dictionary contains a new optional parameter (FRP_Confirmed).
- **As this parameter is optional, it is not necessary to modify an input file in order to receive a response file.**
- The addition of the FRP_Confirmed parameter will cause the response file to display bids that contain the value indicated by the parameter (For example if the input file includes a FRP_CONFIRMED parameter that equals ‘Y’, the response file will only return bids whose FRP_Confirmed value = ‘Y’).
- Omission of this parameter will allow the response file to return bids that have a FRP_Confirmed value of ‘Y’ or ‘N’