



Trader and Distributor forum Recon update

9th February 2017 - NZX

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Agenda

Trade Notifications

- Summary
- Proposed changes

NSP Changes

- Introduction
- New process

HHRAGGR

- ICPMISS report
- Proposed change

BCP

- Options for participants
- RM forward estimates

Other items

- News items
- Volume disputes

Trade notifications

Current situation

- Must be in place before volume submitted to the RM
- Updated via registry information or email requests to the RM
- PDF trade notification report emailed to participants
- Also used to allocate GG and GD volumes to the correct retailer (and not the Grid Owner!)

Feb 2016 trade notification review

Review summary

- Looked at three options:
 - Option 1: No trade notifications for GN and EN NSPs
 - Option 1a : Trade notifications for GN and EN NSPs are optional (NB: no validations)
 - Option 2a : Retain trade notifications with improvements

Feb 2016 trade notification review

Feedback received

- Twelve responses received
- Six participants would like no trade notifications for GN and EN NSPs
- Five participants would like to retain trade notifications in some form. In particular one participant favored making the validations optional
- One participant did not favour any of the changes outlined



Trade notifications

Changes from 1 March

- Trade notifications viewable through portal and on-demand csv report
- Self management for GN and EN's

Search for Trade notifications

Contract: Show All | Contract Type: Show All | NSP: Show All | Recon Type: Show All | Participant: Show All | Metering Type: Show All

Start Date between: and | End Date between: and

918 Results | Show 10 per page | [Download as CSV](#) | [Add new trade notification](#)

Contract	Contract Type	Participant	NSP	Recon Type	Metering Type	Start Date	End Date	
201H	Generation	CTCT	AAL0331-AIAL	EN	HHR	20/07/2016 (1)	31/12/2525 (48)	Edit Delete
201H	Generation	CTCT	ABY0111-ALPE	GN	HHR	01/05/2006 (1)	30/04/2011 (48)	Edit Delete
101H	Purchase	CTCT	ABY0111-ALPE	GN	HHR	01/10/2013 (1)	31/12/2525 (48)	Edit Delete
201H	Generation	CTCT	ABY0111-ALPE	GN	HHR	20/07/2016 (1)	31/12/2525 (48)	Edit Delete
101N	Purchase	CTCT	ABY0111-ALPE	GN	NHH	01/05/2006 (1)	31/12/2525 (48)	Edit Delete
201N	Generation	CTCT	ABY0111-ALPE	GN	NHH	01/07/2014 (1)	31/12/2525 (48)	Edit Delete
101H	Purchase	CTCT	ADD0111-ORON	GN	HHR	01/05/2006 (1)	31/03/2015 (48)	Edit Delete
101N	Purchase	CTCT	ADD0111-ORON	GN	NHH	01/05/2006 (1)	31/03/2015 (48)	Edit Delete
201N	Generation	CTCT	ADD0111-ORON	GN	NHH	01/10/2014 (1)	31/03/2015 (48)	Edit Delete
101H	Purchase	CTCT	ADD0861-ORON	GN	HHR	01/05/2006 (1)	31/03/2015 (48)	Edit Delete
201H	Generation	CTCT	ADD0861-ORON	GN	HHR	20/01/2014 (1)	31/03/2015 (48)	Edit Delete

Contract: 201H
Participant: CTCT
Contract Type: Generation
NSP: CPK0111-CKHK-GN
Metering Type: NHH
Start Date: 2017-01-30
Start TP: 1
End Date: 2525-12-31
End TP: 48
[Confirm](#) [Cancel](#)

	A	B	C	D	E	F	G	H	I	J	K
1	HDR	TRADENO	NZRM	CTCT	30/01/2017	14:18:39	TPR	918	GR-XXX		
2	201H	Generation	CTCT	AAL0331-AIAL	EN	HHR	20/07/2016	1	31/12/2525	48	
3	201H	Generation	CTCT	ABY0111-ALPE	GN	HHR	1/05/2006	1	30/04/2011	48	
4	101H	Purchase	CTCT	ABY0111-ALPE	GN	HHR	1/10/2013	1	31/12/2525	48	
5	201H	Generation	CTCT	ABY0111-ALPE	GN	HHR	20/07/2016	1	31/12/2525	48	
6	101N	Purchase	CTCT	ABY0111-ALPE	GN	NHH	1/05/2006	1	31/12/2525	48	
7	201N	Generation	CTCT	ABY0111-ALPE	GN	NHH	1/07/2014	1	31/12/2525	48	
8	101H	Purchase	CTCT	ADD0111-ORON	GN	HHR	1/05/2006	1	31/03/2015	48	
9	101N	Purchase	CTCT	ADD0111-ORON	GN	NHH	1/05/2006	1	31/03/2015	48	
10	201N	Generation	CTCT	ADD0111-ORON	GN	NHH	1/10/2014	1	31/03/2015	48	

Trade notifications

Proposed changes

- Retain trade notifications for now
- Allow traders to “downgrade” the validations against trade notifications for NHHVOLS and HHRVOLS files. This would allow the choice between one of the following actions if a trade notification is missing:
 - Display an error and reject the submission (default)
 - Display a warning message but accept the file
 - No error or warning message
- Further detail in decisions paper to be published to participants in the next few days

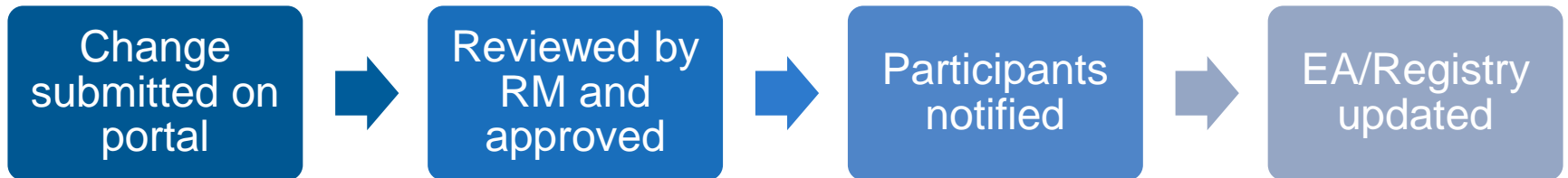
NSP changes

Introduction

- The Grid Owner and distributors must notify the RM of any changes to the grid and/or balancing areas. For example: new NSPs, changes to balancing areas and so on.
- Changes are emailed to the RM and manually entered.
- The RM then notifies participants of the change and updates the Registry and EA with the latest mapping tables.
- From 1 March, an interactive form will be available on the RM portal to enter NSP changes. This is to streamline the process and reduce the risk of errors.

NSP changes

New process



NSP example – portal web form

RMS

NSP Changes

SITE

- Home
- News
- Public Files
- Resources
- Contact us

FILE MANAGER

- Uploads
- Downloads
- File Checker

NSP CHANGES

Operation: ADD

Recon type: EN

POC code: NEW0011

Network code: TENC

Flow direction: X and I

Start date: 2017-04-11

Start TP: 1

End date: 2525-12-31

End TP: 48

Address: 45 The Terrace

Island: North Island

Balancing area: NEW0011TENCE

Parent GXP: CPK0111-CKHK

LE ICP: TBC

Recon method: Global

NSP example – confirmation page

These changes will be submitted for approval. Please check and confirm.

NSP	Flow	Balancing area	Parent GXP	SB	Start	End
NEW0011 TENC EN	X and I	NEW0011TENCE	CPK0111 CKHK	<input type="checkbox"/>	2017-04-11 (1)	2525-12-31 (48)

Address: 45 The Terrace

Island: North Island

LE ICP: TBC

Recon method: GLOBAL

SB ICP:

Comments:

Confirm

[Cancel](#)

NSP example - Notice

NSP update - NEW0011-TENC (Unknown)



rm to me ↕

12:13 ⋮

Pursuant to the Electricity Industry Participation Code, schedule 11.1 clause 25, the reconciliation manager advises participants of the following changes to NSP's:

Address 45 The Terrace

NSP (Type)	Flow	Balancing Area	Embedded Under	Reconciliation method	Start	End
NEW0011-TENC (EN)	X & I	NEW0011TENCE	CPK0111-CKHK	Global	11/04/2017 (1)	31/12/2525 (48)

Requested change

Other upcoming releases

- Other changes being released 1 March:
 - New functionality provided to allow the RM to more easily publish notifications to the RM web portal
 - Volume disputes can be notified to the RM via the web portal.
Note : volumes disputes can only be raised for consumption periods that have yet to be invoiced.

ICPMISS report

Current handling and reporting

- Retailers submit monthly electricity supplied volumes for each HHR ICP (HHRAGGR AV-140)
- Registry submits list of HHR ICPs (AV-070)
- GR-090 or ICPMISS report identifies discrepancies between retailer and participant HHR ICP lists
- **ISSUE** – GR-090 can falsely report that an ICP is not in the registry list. Because RM system cannot differentiate between a zero submission and a deletion. Therefore, once the retailer has submitted against an ICP, it will always be used in ICPMISS.
Solution – Require retailers to only submit one complete HHRLIST file per revision. The RM system will be changed to ONLY consider the latest submission for each consumption period.

Business Continuity Planning

- In a BCP event, the ability of participants to submit on BD4 may be compromised.
- If participants do not submit the system would estimate consumption based on default volumes – potentially punitive!
- Potential mitigations:
 - Allow participants to voluntarily submit forward estimates several months in advance
 - Allow the RM to estimate based off previous submissions and scaled by NSP volumes (as apposed to ICP day defaults). Already implemented in gas allocation system.