

Data Formats and Reports Catalogue

Version 2.0

8 October 2008

Version control

Version	Date amended	Comments
1.0	8 June 2006	Creation of catalogue
2.0	6 Oct 2008	Updated into the Commission's current style

Glossary of abbreviations and terms

Board	Electricity Commission Board
Commission	Electricity Commission
Regulations	Electricity Governance Regulations 2003
Rules	Electricity Governance Rules 2003
DRIEPS	Distributor Retailer information Exchange Protocols Subgroup
EIEP	Electricity Information Exchange Protocols
HH	Half hour
NHH	Non half hour
REC	

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Glossary of abbreviations and terms

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Introduction

1. The Data Format and Reports Catalogue (DFRC) is a list of all files defined by the Electricity Commission (Commission) and the service providers (the reconciliation manager and the registry).
2. The DFRC provides a link to format definitions, protocol guidelines, and any example documents for each file format or report published in the list.

Reference documents

3. The following documents were used as the baseline when producing the DFRC:
 - (a) EIEP1 – EIEP11;
 - (b) Registry functional specifications; and
 - (c) Reconciliation manager functional specifications.
4. If you require further information or would like to request a change, please send an email to retailoperations@electricitycommission.govt.nz.

Table 1 Data Format and Reports Catalogue

Source	Effective from	Format name	Ver	Type	Link to document	Sample files	Description	Send → Receive
DRIEPS	01/11/05	EIEP1	6.0	CSV			Detail Consumption Information • As Billed • Normalised	Retailer → Distributor Distributor → Retailer
DRIEPS	01/11/05	EIEP2	6.0	CSV			Summary Consumption Information • As Billed • Normalised	Retailer → Distributor
DRIEPS	01/11/05	EIEP3	6.0	CSV			HH Metering Information	Retailer → Distributor
DRIEPS	01/11/05	EIEP4	6.0	CSV			Customer Information	Retailer → Distributor Distributor → Retailer
DRIEPS	01/11/05	EIEP5	6.0	CSV			Service interruptions: • Singular • Multiple	Distributor → Retailer

Source	Effective from	Format name	Ver	Type	Link to document	Sample files	Description	Send → Receive
DRIEPS	01/11/05	EIEP6	6.0	CSV			Fault and Service Requests: <ul style="list-style-type: none"> • Initiation • Status update and closure 	Retailer → Distributor Distributor → Retailer
DRIEPS	01/11/05	EIEP7	6.0	CSV			General Installation Status Change	Retailer → Distributor
DRIEPS	01/11/05	EIEP8	6.0	CSV			Notification of Network Price Category and Tariff Change	Retailer → Distributor Distributor → Retailer
DRIEPS	01/11/05	EIEP9	6.0	CSV			Customer Location Address Change Notification	Retailer → Distributor Distributor → Retailer
DRIEPS		EIEP10	6.0	N/A			Network Trust Rebate – Not Developed	N/A
DRIEPS	01/11/05	EIEP11	6.0	CSV			New Connections: <ul style="list-style-type: none"> • Request for a new ICP • Provision of a new ICP • Change of ICP information • Provision of metering information by either party 	Retailer → Distributor Distributor → Retailer

Source	Effective from	Format name	Ver	Type	Link to document	Sample files	Description	Send → Receive
Registry function spec.		DC-010 to DC-030 and DM-010 to DM-040	8	CSV			ICP event maintenance – distributor	Distributor → Registry
Registry function spec.		RA-010 and RM-010 to RM-040	8	CSV			ICP event maintenance – retailer	Retailer → Registry
Registry function spec.		RS-010 to RS-040, RW-010 to RW-020, and RC-010 to RC-020	8	CSV			Switching	Retailer → Registry Registry → Retailer
Registry function spec.		PR-010 to PR-130	8	CSV			Reporting	Participants → Registry Registry → Participants
Registry function spec.		MP-010 to Mp-020	8	CSV			User parameters	Participants → Registry Registry → Participants

Source	Effective from	Format name	Ver	Type	Link to document	Sample files	Description	Send → Receive
Registry function spec.		NP-010 to NP-050	8	CSV			Notifications	Retailers/Distributors → Registry Registry → Retailers/Distributors
Registry function spec.		SD-010 to SD-040	8	CSV			Maintaining static data	RM → Registry Registry → Participants
RM function. spec.		AV-010 to AV-145	9	CSV			Receipt of information by RM	Grid owner s → RM Board → RM SO → RM Registry → RM Reconciliation participants → RM Retailers → RM Distributors → RM

Source	Effective from	Format name	Ver	Type	Link to document	Sample files	Description	Send → Receive
RM function. spec.		GR-010 to GR-200	9	CSV			RM generated reports	RM → Reconciliation participants RM → CM RM → Board RM → Distributor RM → Purchasers RM → Grid owners
RM function. spec.		NT-010 to NT-030	9	CSV			RM generated notifications	RM → SO RM → CM RM → Board RM → Reconciliation participants

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