

## Electricity Authority Code Amendment Register – February 2024

This register lists proposals received by the Electricity Authority for amendments to the Electricity Industry Participation Code 2010 and provides information on their status.

Note there are two numbering systems for the proposals. The Rule Change proposal numbers reflect proposals that have been carried over from the Electricity Commission to the Electricity Authority.

Status	Proposal number	Proposal name	Proposer	Date proposal received	Part of Code
<b>Received - initial assessment to be completed</b>					
<b>Current - in the Authority's current work programme. Requests may be actioned as part of an in-progress project or as a part of the Code Review Programme.</b>					
Current	CAR175	Retailers provide information about available retail plans	Member of public	23/08/2023	11
Current	CAR171	Flexible Certification process	Transpower	19/05/2022	
Current	CAR168	Transparency of generation connection enquiries	Transpower	16/03/2022	12
Current	CAR161	Routine asset testing interval changes	Transpower	28/01/2020	8.3
Current	CAR159	Standardisation of ICP Equipment Registry Information	Simply Energy	29/05/2019	
Current	CAR154	Increase time period for provision of AML switch readings	Electric Kiwi	17/08/2018	11
Current	CAR151	Distributed Generation - Export and Registry	Orion NZ	20/12/2017	6 and 11
Current	CAR149	Amendment of existing Metering Installation Certifications	Metrix	1/11/2017	10
Current	CAR146	System study requirement for generator testing	Rulings Panel	31/03/2017	
Current	CAR144	Make ancillary service definitions technology neutral	Mercury	27/02/2017	1
Current	CAR142	Criteria amendment regarding eligibility for connection of distributed generation under the Part 1A application process.	EEANZ	9/12/2016	6
Current	CAR137	Metering equipment provider must provide access to raw meter data	Electric Kiwi	23/05/2016	10
Current	CAR134	Information to be provided when both loss and ratio compensations apply	Electricity Authority	18/02/2016	11
Current	CAR129	Distributors to change ICP information provided to the registry – amendment to Clause 8 of Schedule 11.1	Unison Networks Limited	21/09/2015	11
Current	CAR100	Measurement Transformer (Calibration and Certification) Processes	Transpower	3/06/2014	10
Current	RCP00235	Review plant commissioning rules	Electricity Commission and System Operator	17/03/2010; 01/04/2009	8
<b>Future - under consideration for inclusion in Authority's future work programme</b>					
Future	CAR175	Retailers provide information about available retail plans	Member of public	23/08/2023	11
Future	CAR174	Ensuring generation dispatch is shared when the grid is constrained	Far North Solar	13/09/2023	13

			Farms		
Future	CAR173	Raw meter data output test for a category 1, non-Ferraris disk metering installation	Influx Energy	10/02/2023	Schedule 10.7, (1) (c)
Future	CAR166	Alignment of Economic Tests within the Code	Transpower	12/10/2021	12
Future	CAR152	Removal of the Under Frequency Event Charge	Contact Energy	20/03/2018	8
Future	CAR143	Switch Event Midnight Meter Reads	Flick Electric	14/02/2017	11
Future	CAR124	Interconnection Grid Capacity and Configuration Information	Transpower NZ Ltd	26/05/2015	12
Future	CAR112	Cat-1 & Cat-2 Raw Meter Data Output Test	WELLS	28/11/2014	10
Future	CAR109	Cat-2 Error Uncertainty Calculation	WELLS	28/11/2014	10
Future	CAR101	Amendment to Schedule 11.3	Flick Energy	5/06/2014	11
Future	CAR091	Amend allocation of under-frequency event charges in Subpart 3 of Part 8 of the Code	EnerNoc	30/09/2013	8
Future	CAR085	Hedge arrangement disclosure (third party)	Electricity Authority	21/06/2013	13
Future	CAR065	ICP days scaling	Contact Energy	28/06/2012	15
<b>Complete</b>					
Complete	CAR172	Amend TPM Residual Charges Reduction Event calculation	Northpower	5/09/2022	
Complete	CAR162	Remove CM requirement to produce divergence reports	NZX Ltd	1/10/2020	14
Complete	CAR160	Removing ability for distributors to connect ICPs in series	Electricity Authority	23/07/2019	11
Complete	CAR158	Allocation of (Residual) Loss and Constraint Excess Payments	Mercury	1/04/2019	New
Complete	CAR157	Settlement indicator	Electricity Authority	8/01/2019	11
Complete	CAR156	Remove requirement for clearing manager to call participants	NZX	30/11/2018	14
Complete	CAR155	Reduce ambiguity in HSA forms	NZX	30/11/2018	14
Complete	CAR153	Shared unmetered load	Genesis Energy	28/05/2018	11
Complete	CAR147	EIEP5A	Flick Electric	12/04/2017	
Complete	CAR145	Measuring transformer burden	FCLM	20/03/2017	10
Complete	CAR141	Change to at risk HVDC transfer and HVDC configuration definitions.	Transpower NZ	9/11/2016	Part 1, 8.59, 8.68
Complete	CAR139	Remove obligations to report breaches on a daily/monthly basis and to publish these reports	Electricity Authority	9/08/2016	15, 14, 13
Complete	CAR138	Amendment to HHR Aggregate Content Wording under Part 15	Switch Utilities Limited	8/08/2016	15
Complete	CAR135	Prudential Security - Cash and Third Party Security allocations	PowerNet	12/04/2016	14A
Complete	CAR133	Application of clause 8(5) of Schedule 10.6	Electricity Authority	18/02/2016	10
Complete	CAR132	Inclusion of load aggregator in the Code and block dispatch of dispatch-capable load stations	EnerNOC	12/02/2016	13
Complete	CAR131	Adjustment to HHR Switching Rules – Part 11	Contact Energy	19/11/2015	11

Complete	CAR128	Time limit for completion of switch read disputes	Pulse Energy	11/09/2015	11
Complete	CAR126	Switching ICPs within the same balancing area – exception from Clause 8 of Schedule 11.1.	Unison Networks Limited	29/06/2015	11
Complete	CAR123	Provision of Metering Installation Information	NZX	16/04/2015	10
Complete	CAR122	Load control decertification	Metrix	14/04/2015	10
Complete	CAR120	Clarification of the Code to require consultation whenever a metering installation is modified	Electricity Authority	26/03/2015	10
Complete	CAR119	TPM Operational Review: Reverse flows pricing impacts	Transpower	13/02/2015	12
Complete	CAR118	TPM Operational Review: Line Maintenance Recovery Rates	Transpower	13/02/2015	12
Complete	CAR117	TPM Operational Review: NZAS Summer Load Limit	Transpower	13/02/2015	12
Complete	CAR116	TPM Operational Review: RCPD charges – setting the value of “N”	Transpower	13/02/2015	12
Complete	CAR115	TPM Operational Review: HVDC charging	Transpower	13/02/2015	12
Complete	CAR114	Time frame to update metering equipment information	Compliance Committee	9/12/2014	11
Complete	CAR113	Obligation to update incorrect information or to disclose errors	Electricity Authority	8/12/2014	8
Complete	CAR107	Clarification of recertification requirements for multiple installation of Cat 1 meters	WEL Networks	20/10/2014	10
Complete	CAR106	Amendment to address an inconsistency within clause 8.31	Electricity Authority	11/09/2014	8
Complete	CAR105	Transmission Agreements Information Publishing	Transpower NZ Ltd	26/08/2014	12
Complete	CAR104	Short term bridging of energy meters	Arc	21/07/2014	10
Complete	CAR099	Measurement of reactive energy on Cat 2 meter installations	AMS	24/04/2014	10
Complete	CAR098	Publication of transmission agreements	Electricity Authority	15/04/2014	12
Complete	CAR096	Enabling FTR reconfiguration auctions	EMS	19/11/2013	13
Complete	CAR095	Channel Number Update in the Registry Field	Electricity Authority	12/11/2013	n/a
Complete	CAR094	Replacement of faulty control devices	Electricity Authority	12/11/2013	10
Complete	CAR093	MEP NSP expiry date (change to earliest date) information to RM	Electricity Authority	12/11/2013	10
Complete	CAR090	Inspection period window - minimum period restriction removal	Electrix Ltd	14/08/2013	10
Complete	CAR089	Shortage situation notice affected trading periods	NZX Energy	29/07/2013	8 and 13
Complete	CAR088	Time frames for distributors to make changes to ICPs	Momentous Consulting Ltd	8/07/2013	11
Complete	CAR087	HVDC Pole 2 control system testing	Transpower NZ Ltd	1/07/2013	12, 13
Complete	CAR084	AUFLS Pole 2 Controls Ready - Load Control	Transpower	5/06/2013	8
Complete	CAR083	Requirements for a quality system	Powershop	5/04/2013	15
Complete	CAR082	System operator's discretion for contingent storage	Electricity Authority	5/04/2013	9
Complete	CAR080A	Surveillance Reports - updated proposal	Contact Energy Limited	5/09/2013	15
Complete	CAR079	Broaden HSA (hedge settlement agreement) participant scope	OMFinancial	25/03/2013	14
Complete	CAR078	Scarcity pricing timing and shortage notice issuing	NZX Energy	26/02/2013	13
Complete	CAR076	Dispatch Compliance During Commissioning and Testing	Electricity Authority	31/01/2013	13
Complete	CAR075	Additional “inactive” status reason code	Network Tasman	10/01/2013	11

Complete	CAR074	Changes to the interpretation of intermittent generating station.	Carter Holt Harvey	30/11/2012	1
Complete	CAR073	Demand-side participation in frequency keeping	EnerNOC	15/11/2012	13
Complete	CAR072	ICP chargeable capacity	Compliance Committee	30/10/2012	11
Complete	CAR071	Scarcity pricing GWAP calculation clarification	NZX	12/10/2012	13
Complete	CAR070	AUFLS Pole 3 Ready - Load Control	Transpower	28/09/2012	8
Complete	CAR068	Distributor switching Code correction	Electricity Authority	13/09/2012	11
Complete	CAR067	Loss tranches for estimating AC branch losses	MEUG	07/08/2012 (originally 19/11/2010)	N/A
Complete	CAR062	FTR settlement scaling	Transpower/NZX	13/06/2012	14
Complete	CAR061	The thresholds and the unclear wording in clause 13.18 for bid and offer revisions do not always provide for sensible outcomes.	Electricity Authority	7/06/2012	13
Complete	CAR058	Clarification of FTR settlement default provisions	NZX	2/06/2012	14
Complete	CAR057	Remove provision for issuance of FTR invoices after a delay in prices	NZX	1/06/2012	14
Complete	CAR056	Clarification of FTR settlement provisions	NZX	1/06/2012	14
Complete	CAR055	Locational price risk	EMS	7/05/2012	14
Complete	CAR052	HVDC commissioning tests	Transpower	16/03/2012	13
Complete	CAR051	Definition of reference point	Transpower	16/03/2012	1
Complete	CAR050	Definition of configuration	Transpower	16/03/2012	1
Complete	CAR049	Review definition of local network or grid connected generator	Electricity Authority	4/04/2012	1, 13
Complete	CAR048	Definition of at risk transfer	Transpower	16/03/2012	1
Complete	CAR047	Part 13 exclusion of pricing manager and system operator regarding pricing error claims	NZX	18/01/2012	13
Complete	CAR046	Clearing manager time to publish constrained amounts Part 13	NZX	18/01/2012	13, 15
Complete	CAR045	Clearing Manager default remedies (14.58)	NZX	10/11/2011	14
Complete	CAR044	Distributor audit anniversary date	MainPower	29/11/2011	11
Complete	CAR043	Clearing Manager interest payment obligations	NZX	9/11/2011	14
Complete		Review the rules relating to grid owner offers (clause 13.33 - Current as at 24/7/12)		30/08/2010	13
Complete	CAR041	Reduced Gate Closure	Genesis Energy	15/02/2010	C & G of the Rules
Complete		Error in clause 13.34(1) - Current / Pending as at 24/7/12		19/11/2008	13
Complete	CAR039	Planned Outage Co-ordination Process (POCP) review	Electricity Commission	2006	8
Complete	CAR038	Policy Statement, Procurement Plan placement in the Code	Electricity Commission	2006	8
Complete	CAR033	Frequency regulation - Frequency Keeper Offer Selection	Electricity Commission	2006	8
Complete	CAR024	North Island/South Island (NI/SI) AUFLS Obligations	Electricity Commission	2006	8
Complete	CAR022	Integration of load aggregators (impact on IL and AUFLS)	Electricity Commission	2006	8

Complete	CAR021	AUFLS administrative payment	Electricity Commission	2006	8
Complete	CAR020	AUFLS banned from providing IL	Electricity Commission	2006	8
Complete	CAR019	AUFLS Market	Electricity Commission	2006	8
Complete	CAR015	Interruptible Load/Frequency Keeping (IL/FK) product	Electricity Commission	N/A	8
Complete	CAR014	High Voltage Direct Current (HVDC) Frequency Sharing Capability and HVDC Instantaneous Reserve Transfer Capability (national Market). (aka National FK Market and National IR Market).	Electricity Commission	N/A	8
Complete	CAR010	Amendment to clause 15.15 -	Transpower	during transition to EA	15
Complete	CAR006	Calculating event dates	Commission/ Authority	during transition to EA	11
Complete	CAR005	Resolving Undesirable Trading Situations (UTS) and UTS enhancement (combined)	Commission/ Authority	10-Jun-11 (during transition to EA)	5, 13
Complete	CAR004	Metering - Part 10 review	Electricity Commission	-	1, 10, 11
Complete	CAR003	Regulatory framework for transmission pricing methodology	Electricity Commission	-	12
Complete	CAR002	Energy Hedge Market	Electricity Authority		13
Complete	CAR001	More standardised use-of-system agreements and Electricity Information Exchange Protocols (EIEPs)	Electricity Authority		11
Complete		Review need for SSF	Electricity Authority	10/06/2011	
Complete		Error in 13.179			13
<b>Declined</b>					
Declined	CAR170	Improve the accuracy of offers from intermittent generation	Transpower	6/05/2022	
Declined	CAR169	9th August Grid Emergency work programme	Transpower	18/03/2022	Schedule 8.3, Technical Code B, clauses: 6(1), 6(2) and 7(20).
Declined	CAR167	Revocation of clauses 10.29B and 10.29C	Transpower	25/02/2022	10.29B and 10.29C
Declined	CAR165	Distributor Prudential Terms (additional security for repeated non-payment)	ENA	20/05/2021	12A and 14
Declined	CAR164	New 'Nested Network' Reconciliation Type	WEL Networks	12/07/2021	1 and 15
Declined	CAR163	Amend text of the data template	ENA Ltd	4/02/2021	12A
Declined	CAR150	MEP Data Delivery Timeframe Change	Flick Electric	19/12/2017	10 and 11
Declined	CAR148	Modification of Schedule 11.4 Clause 6	Legacy Metering Group	19/04/2017	11
Declined	CAR140	Extend period of time to update DG registry information	Eastland Network	23/09/2016	11.1
Declined	CAR136	Extended Reserve (ER) cost allocation change	Norske Skog Tasman	10/05/2016	8
Declined	CAR130	Free choice of meters/MEPs	Member of public	29/09/2015	n/a

Declined	CAR127	Consumer Meter Choice Regulation	Member of public	3/07/2015	n/a
Declined	CAR125	Clearer wording of clause 22(5) of Schedule 11.1	Electricity Authority	3/06/2015	11
Declined	CAR121	Rulings Panel request to increase the requirement on the system operator when granting dispensations under Clause 8.31	Rulings Panel	27/03/2015	8
Declined	CAR111	Main switch check	WELLS	28/11/2014	10
Declined	CAR110	Table 3 corrections	WELLS	28/11/2014	10
Declined	CAR108	Amendment to quantify "sufficient information" referred to in clause 3(1)(a) of Technical Code A of Schedule 8.3 of the Code	Rulings Panel	18/11/2014	8
Declined	CAR097	A subset of vulnerable consumer guideline for pressure sewerage system connections	Ngati Rangitahi Raupatu Trust	10/03/2014	
Declined	CAR092	Clarification of HVDC capacity inputs into pricing calculations	Electricity Authority	21/10/2013	15
Declined	CAR086	Provide a basis for the system operator to formulate dispatch instructions for reactive power	Electricity Authority	28/06/2013	13
Declined	CAR081a	Disclosure of FTR holdings	Meridian Energy	28/03/2013	13
Declined	CAR081	Limit disclosure of FTR holdings	Meridian Energy	28/03/2013	13
Declined	CAR077	Clarification of use of dedicated status	Electricity Authority	20/02/2013	11
Declined	CAR069	Clarify POC trading notification process	Electricity Authority	13/09/2012	14, 15
Declined	CAR066	Minimum disconnection time for power providers	Member of public	15/08/2012	N/A
Declined	CAR064	Compliance with good electricity industry practice	Compliance Committee	26/06/2012	12
Declined	CAR060	Increasing the time that traders must claim an ICP on the registry	Mighty River Power and Meridian Energy	8/06/2012	11
Declined	CAR059	Requiring distributors to conditionally use the price category code of ZERO	Contact Energy	8/06/2012	11
Declined	CAR054	Infeasibility resolution process	Transpower	1/05/2012	13
Declined	CAR053	(Part 12A Amendment)	WEL	27/04/2012	12A
Declined	CAR042	Part 11 - distributor notifications to retailers	Contact Energy	4/08/2011	11
Declined	CAR040	Part 13 constrained on provisions	Transpower	14/07/2011	13
Declined	CAR037	Wind / Demand response balancing	Electricity Commission	2006	8
Declined	CAR032	Investigate Grid Voltage flexibility to reduce losses	Electricity Commission	2006	8
Declined	CAR011	Definition of "frequency time error"	Commission/ Authority	during transition to EA	1
Declined	CAR008	Definition of "business day"	Commission/ Authority	during transition to EA	1, 6
Declined	CAR007	Definition of "distribution network"	Genesis Energy	during transition to EA	1, 6