

## Memo

To Distributors, reconciliation participants, MEPs, ATHs

From Grant Benvenuti, Manager Market Operations

Date 15 December 2020

Subject Upcoming amendments coming into force on 1 February 2020: Operational

review of metering and related registry processes

For your information

The Electricity Authority (Authority) has decided to amend the Electricity Industry Participation Code 2010 (Code) to make a number of improvements to the Code. The amendments will come into force on 1 February 2021

These improvements stem from the Operational Review of Metering and Related Registry Processes, which we consulted on in the last quarter of 2018. Table 1 lists each of the 28 Code amendments (with reference to the proposal number in the decision paper), which participant types are affected and the clauses that have been amended.

The decision paper, including the summary of submissions and our responses, is available on our website here.<sup>1</sup>

Table 1: Operational Review of Metering and Related Registry Processes decisions

Reference Number	Topic	Code references	Participants
001	Electrically Disconnecting Other Traders' ICPs	10.29B, 10.29C, 10.30, 10.30A, 10.30B, 10.30C, 10.31C, 10.33, 10.33A, 10.33B	<ul><li>Distributors</li><li>Reconciliation Participants</li><li>Traders</li></ul>
002	Prohibition of Net Metering	10.13A	• MEPs
003	Recovering Certification Costs	10.22	• MEPs
004	Distributor NSP Information Notifications to Reconciliation Manager	10.25	<ul><li>Distributors</li><li>MEPs</li><li>Reconciliation Participants</li></ul>
005	Like-for-Like Replacements and Consultation	10.34, 19 of Schedule 10.7	<ul><li>Distributors</li><li>MEPs</li><li>Traders</li></ul>
006	Metering Issue Resolution Timing	10.46A	ATHs     MEPs

The decision paper can be found at <a href="https://www.ea.govt.nz/development/work-programme/operational-efficiencies/market-enhancement-omnibus/consultations/#c17636">https://www.ea.govt.nz/development/work-programme/operational-efficiencies/market-enhancement-omnibus/consultations/#c17636</a>

007	Minimum Voltage Requirements	Table 1 in Schedule 10.1	ATHs     MEPs
008	Prevailing Load Checks	Table 3 in Schedule 10.1	ATHs     MEPs
009	ISO 9001 Sync with Class B ATH Application Period	4 of Schedule 10.3	• ATHs
010	Selected Component Recertification	Not implemented	• N/A
011	Raw Meter Data and Compensation Factors	Part 1 (compensation factor), 8 of Schedule 10.6, 24 of Schedule 10.7, Table 1 in Schedule 11.4	MEPs     Reconciliation     Participants
012	Monitoring of Event Logs	8 of Schedule 10.6, 17 of Schedule 15.2	<ul><li>MEPs</li><li>Reconciliation Participants</li></ul>
013	Raw Meter Data Output Test	9 of Schedule 10.7	• ATHs
014	HHR Certification and Interrogation Cycles	8 of Schedule 10.6, 9 of Schedule 10.7, 20 of Schedule 10.7	<ul><li>ATHs</li><li>MEPs</li></ul>
015	Comparative Recertification	12 of Schedule 10.7	<ul><li>ATHs</li><li>MEPs</li></ul>
016	Error Calculations at Certification	Not implemented	• N/A
017	Application of Error Compensation	24 of Schedule 10.7	<ul><li>ATHs</li><li>MEPs</li></ul>
018	Certification Validity Periods	16 of Schedule 10.7, 27 of Schedule 10.7, 45 of Schedule 10.7, 1 of Schedule 10.8 Also refer to Table 1 of Schedule 10.1 and Table 2 of Schedule 10.1.	ATHs     MEPs
019	Measuring Transformers and Burdens	28 of Schedule 10.7, 31 of Schedule 10.7, 2 of Schedule 10.8, 3 of Schedule 10.8	• ATHs
020	Alternative Certification for POC to the Grid	32 of Schedule 10.7	ATHs     MEPs
021	Obsolete Sticker Removal	41 of Schedule 10.7	• ATHs
022	Inspection Periods	45 of Schedule 10.7 Also refer to Table 1 of Schedule 10.1	<ul><li>ATHs</li><li>MEPs</li></ul>
023	Combining Certification Stickers	41 of Schedule 10.7, 8 of Schedule 10.8	• ATHs
024	NSP Decommissioning Timeframes	25 of Schedule 11.1	<ul><li>Distributors</li><li>Reconciliation Participants</li></ul>
025	MEP updates of HHR/NHH and AMI flags	10 of Schedule 10.4, 8 of Schedule 10.4, 2 of Schedule 10.7, 8 of Schedule 10.7, 36 of Schedule 10.7, 3 of Schedule 11.4, Table 1 of Schedule 11.4,	ATHs     MEPs
026	Excluding non-market-related meter registers	7 of Schedule 11.4, Table 1 of Schedule 11.4	<ul><li>Distributors</li><li>MEPs</li></ul>
027	Meter Resealing by Traders	Part 1 (time block meter channel), 10.12, 19 of Schedule 10.7, 20 of Schedule 10.7, 48 of Schedule 10.7	• ALL
028	Meter Bridging	10.33C, 2A of Schedule 15.2,	<ul><li>Distributors</li><li>MEPs</li><li>Traders</li></ul>