

Electricity Industry Participation Code 2010

Register of Generators approved as Industrial Co-generators

Updated: 14 February 2020

The Authority has approved the following generators as type A or type B industrial co-generators under Schedule 13.4 of the Code:

| Number | Generator Name | Co-Generating Unit | Type A or type B | Date Approved | Duration of Approval | Conditions |
|---------------|---|--|-------------------------|----------------------|-----------------------------|--|
| 1 | Carter Holt Harvey Pulp and Paper Ltd | Kinleith Mill Turbine Generator | B | 16 October 2015 | Ongoing | <ul style="list-style-type: none"> ▪ <u>Grid Emergency</u>. The co-generator must comply with dispatch instructions where the system operator has issued a formal notice as defined in Part 1 of the Code. |
| 2 | Alinta Energy (NZ) Ltd | Kilns Cogen Plant, Glenbrook Power Station | A | 31 July 2007 | Ongoing | <ul style="list-style-type: none"> ▪ <u>Grid Emergency</u>. The co-generator must comply with dispatch instructions where the system operator has issued a formal notice as defined in part 1 of the Code. |
| 3 | Todd Energy Ltd and Whareroa Power Ltd Unincorporated Joint Venture | All 5 units at the Whareroa Co-generator | B | 9 September 2019 | Ongoing | <ul style="list-style-type: none"> ▪ <u>Compliance with Part 8</u>: Continues to comply with voltage Part 8 Code obligations; and ▪ <u>Load and generation agreements</u>: Continues to adhere with load and generation agreements for system security during outages; and ▪ <u>Grid Emergency</u>: Complies with all dispatch instructions from the system operation under emergency conditions or to alleviate a system constraint |
| 4 | Norske Skog Tasman Ltd | All 4 units at the Kawerau site | A | 14 October 2013 | Ongoing | <p>Norskse Skog Tasman must comply with dispatch instructions if:</p> <ul style="list-style-type: none"> ▪ the system operator has issued a formal grid emergency or warning notice applicable to the area supplied by grid exit points in the Kawerau area; or ▪ a constraint situation, which is directly impacted by the Norske Skog industrial co-generating station, exists within the area supplied by grid exit points in the Kawerau area. |
| 5 | Kapuni Energy Joint Venture | All 4 generation units | A | 2 March 2020 | Ongoing | <ul style="list-style-type: none"> ▪ <u>Compliance with Code clause 13.86(c)</u> ▪ <u>Compliance with Part 8</u>: Continues to comply with voltage Part 8 Code obligations; and ▪ <u>Load and generation agreements</u>: Continues to adhere with load and generation agreements for system security during outages; and ▪ <u>Grid Emergency</u>: Complies with all dispatch instructions from the system operation under emergency conditions or to alleviate a system constraint |

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