From: energymarkets@mbie.govt.nz

To: Energy Markets

Subject: Electricity Price Review submission

Date: Monday, 18 March 2019 11:23:52 a.m.

Name (full)

Duncan Hickman

Company (if applicable)

Accurassi

Email

duncan.hickman@accurassi.com

Contact number

+61 414 640567

Region

Auckland

Category

Other Industry Groups, Advocates, Service Providers, Technology Companies

Do you accept these terms & conditions?

Yes

- A1. Establish a consumer advisory council
- A2. Ensure regulators listen to consumers
- B1. Establish a cross-sector energy hardship group
- **B2.** Define energy hardship
- **B3.** Establish a network of community-level support services to help consumers in energy hardship
- **B4.** Set up a fund to help households in energy hardship become more energy efficient
- **B5.** Offer extra financial support for households in energy hardship
- **B6.** Set mandatory minimum standards to protect vulnerable and medically dependent consumers
- B7. Prohibit prompt payment discounts but allow reasonable late payment fees
- B8. Seek bulk deals for social housing and/or Work and Income clients
- C1. Make it easier for consumers to shop around

Technology can provide an unbiased and instant comparison on available alternative plans.

Accurassi is an Australian based technology company that has delivered a SAAS digital solution called kogbill, used in Australia by the New South Wales government, Victoria Government, and the tier 1 retailers.

kogbill is able to upload an existing digital electricity or gas bill to provide the consumer (residential and SME) with an instant comparison of their current plan against competitive plans on a like for like basis, incorporating usage (TOU), concessions, discounts, solar etc. In the New South Wales Government application the usage is compared against >4,000 plans from 27 retailers. In the previous six months the average annual saving per consumer has been AUD\$422.

As a hosted digital solution it would be able to integrate into the NZ framework via API's, and is able to operate at scale and it is possible to fulfill via API if the retailer has the facility to receive.

C2. Include information on power bills to help consumers switch retailer or resolve

billing disputes

- C3. Make it easier to access electricity usage data
- C4. Make distributors offer retailers standard terms for network access
- C5. Prohibit win-backs
- C6. Help non-switching consumers find better deals

Consumer inertia is an impediment to receiving available savings, especially among the vulnerable and those who do not embrace technology. kogbill is able to extract data from bills and compare at scale. Rather than integrate into retailer billing systems, it would be feasible to securely bulk receive all electronic bills (as a common source of truth) and then conduct a comparison, pushing the projected savings to consumers for consideration.

- C7. Introduce retail price caps
- D1. Toughen rules on disclosing wholesale market information
- D2. Introduce mandatory market-making obligations
- D3. Make generator-retailers release information about the profitability of their retailing activities
- D4. Monitor contract prices and generation costs more closely
- D5. Prohibit vertically integrated companies
- E1. Issue a government policy statement on transmission pricing
- E2. Issue a government policy statement on distribution pricing
- E3. Regulate distribution cost allocation principles
- E4. Limit price shocks from distribution price increases
- E5. Phase out low fixed charge tariff regulations
- E6. Ensure access to smart meter data on reasonable terms
- E7. Strengthen the Commerce Commission's powers to regulate distributors' performance
- E8. Require smaller distributors to amalgamate
- E9. Lower Transpower and distributors' asset values and rates of return
- F1. Give the Electricity Authority clearer, more flexible powers to regulate network access for distributed energy services
- F2. Transfer the Electricity Authority's transmission and distribution-related regulatory functions to the Commerce Commission
- F3. Give regulators environmental and fairness goals
- F4. Allow Electricity Authority decisions to be appealed on their merits
- F5. Update the Electricity Authority's compliance framework and strengthen its information-gathering powers
- F6. Establish an electricity and gas regulator
- G1. Set up a fund to encourage more innovation
- G2. Examine security and resilience of electricity supply
- G3. Encourage more co-ordination among agencies
- G4. Improve the energy efficiency of new and existing buildings