

Formstack Submission For: [CRIN Matchmaking support](#)

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Are you a member of CRIN?:	Yes
1. What type of organization are you looking to be matched with?:	Other: Energy Services company with electricity aggregation expertise to provide automated demand response services to the Alberta grid.
2. Please provide a brief description of your organization:	Ours (www.emrc.ca) is a consulting company providing regulatory services to the electric industry. We see the provision of demand response services as a viable option in Alberta
3. Please provide a brief description of your proposed project:	The proposed project is to partner with a company that has advanced communications technology to establish a robust data platform in order to provide automated demand response to mass market customers in Alberta. The demand response services to be provided may include: i) peak Shaving; ii) ramping; iii) firming intermittent energy resources and iv) relieving network congestion and stress.
5. Which focus area(s) are you looking to address or collaborate on?:	Operational excellence and efficiency
6. Briefly describe what type of support you need from a producer partner (e.g. field test site, technical expertise, resources etc.):	Technology resources

7. Briefly describe the skills and services you are able to offer as a partner/collaborator :

EMRC brings an understanding of the needs of the electricity market in Alberta to the table

8. What test or research is required to most cost effectively reduce technical or economic uncertainty and/or prove important features/benefits of your technology?:

This technology for aggregated demand response exists at present. However, it is not being offered currently to the mass electricity market in Alberta

9. Have you already connected with, pitched to, or been introduced to any oil and gas producer partners regarding this project?:

no

10. Is there any additional information you would like to share to assist us in matchmaking?:

Enel is one of the companies that is providing energy services such as demand response in Canada, focusing on large industrials. I have not been able to connect with the right people at ENEL to discuss this matter.

Nicolette Sowa, Demand Response Program Manager at Pacific Gas and Electric Company in the San Francisco area would be another contact, to find out which companies are involved in this space. I have connected with her by LinkedIn but no response so far.

By registering my interest, I accept that the information submitted in this form will be used by the Clean Resource Innovation Network, and MaRS for the purpose of the CRIN Digital Oil and Gas Technology Competition, including the posting a project summary on the CRIN website for producers to view.:

Yes, I am interested in matchmaking support