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Gail Mount
Office of Chief Clerk
North Carolina Utilities Commission
4325 Mail Service Center
Raleigh, NC 27699-4300

15 September 2016

Re: NC GreenPower Board Nomination, Docket No. E-100 Sub 90

I am writing to nominate North Carolina renewable energy veteran, Chris Larsen, for the position of Solar and Wind representative to the NC Green Power Board of Directors. In accordance with NCUC order calling for nominations, the following information is provided:

Contact information:

Erik "Chris" Larsen
Home address: 2809 Pleasant Green Road, Durham, NC 27705
Work email: clarsen@dynapower.com
Cellular: 919-601-8679 Work phone: 802-488-2132

Board position sought:

Solar and Wind Technology

Having been involved in the North Carolina renewable energy industry for twenty-years, Chris has been a valuable contributor to the advancement of renewables both at the state and national levels. Chris began his renewables career at the North Carolina Clean Energy Technology Center (previously the "North Carolina Solar Center") where he directed the Center's U.S. Department of Energy-funded policy work, which included both management of the national DSIRE database of renewables incentives and advising utilities and state commissions on the adoption of interconnection standards for small scale renewables.

Chris's work in the renewables industry includes ten years with ABB where he held positions developing PV inverters in ABB's Raleigh global R&D center and in the inverter business unit that developed power electronics and controls for PV, wind, and fuel cells. Currently Chris heads North American and European business development for Dynapower Corporation, which is the leader in power conversion for the energy storage industry. In that role he works with solar and wind developers on the integration of energy storage systems for both microgrid applications and mitigating the impacts of high renewables penetration. In this capacity, Chris has developed a

deep technical understanding of the issues surrounding distributed energy resource integration in the distribution network and presents nationally on these topics.

Additionally Chris has board experience that he can bring to bear, including serving on the boards of North Carolina Sustainable Energy Association, NC Green Power, and the Carolina Triangle Princeton Alumni Association. He was involved in the early discussions that later led to the genesis of NC Green Power and thus understands the organization's history and vision. Looking ahead, Chris would be a supporter of NCGP's Solar Schools initiative, having worked with the highest levels of the U.S. Department of Education on the Green Ribbon Schools initiative.

Chris holds degrees in economics from Princeton University (bachelors) and mechanical engineering from NC State (masters).

In sum, Chris would be a valuable addition to the NCGP Board as the Solar and Wind technologies representative, so I encourage your consideration of his nomination.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "RHarkrader", is placed on a light blue rectangular background.

Richard Harkrader, CEO
Carolina Solar Energy LLC