

BURDETT SOLAR LIMITED PARTNERSHIP SUITE 400, 214 – 11 AVENUE S.W. CALGARY, ALBERTA, T2R 0K1 T 403.668.1575

August 16, 2019

Dear Stakeholder,

## Re: Burdett Solar Project – Project Update

This letter is intended to update stakeholders on our efforts over the past year and confirm details about the proposed Burdett Solar Project (the "Project"). The Project will be located in the County of Forty Mile and occupy land within quarter section SE-12-10-15-W4 at the intersection of Township Road 102 and Range Road 122, approximately 1.5 km south of Burdett.

## **Project Description**

The proposed Project is being developed by Burdett Solar Limited Partnership, which is wholly owned by BluEarth Renewables LP. The Project will have an Alternating Current ("AC") nameplate capacity of approximately 20 megawatts and will generate renewable power for the local community and all Albertans.

The Project will consist of solar photovoltaic panels, panel racking systems, internal access roads, cabling, electrical inverters and other related accessory equipment. The Project equipment will be contained within a single quarter section of land. The exact location of the Project infrastructure within the quarter section will be confirmed through additional technical studies, equipment procurement, and engineering designs. The final project design will be communicated to residents and posted on our website, once it has been confirmed. The map included within this package provides an approximate site layout for the Project.

In addition, the Project will require the construction of a connection line by FortisAlberta to deliver power to the electrical distribution system. The connection line will consist of overhead/underground electrical cables installed on poles at the southeastern portion of the site, near the existing Burdett 368s substation. Burdett Solar Limited Partnership has consulted with FortisAlberta to confirm that the Project has the capability to connect to the local distribution system using the existing spare capacity without compromising the quality of electrical service to customers.

The Project will adhere to all setbacks and regulations (e.g., distance from roads and property lines) required by the county and therefore is not expected to have any negative effects on adjacent land usage.

**VIA MAIL** 

## **Project Update**

In June 2019, we submitted an amendment application to the Alberta Utilities Commission to amend the existing power plant approval (23364-D01-2018) to update the proposed in-service date and the technology specifications (Proceeding 24636). An open house was held in May 2018 as part of the amendment application process to present our updates to the broader community. Documents from the open house are available at the Project website link below. Once approved, the Project will be ready for construction. Project-applicable documents, such as the recently completed Solar Glare Assessment and an updated Noise Impact Assessment, can be found on the Project website located at the following link: <a href="https://www.bluearthrenewables.com/Burdett">www.bluearthrenewables.com/Burdett</a> If you wish to receive hard copies of these documents, please contact us.

## **Project Schedule**

The current Project schedule is as follows:

Date	Activity
Fall 2019	Amendment approved by AUC
Spring 2021 (or Spring 2020)	Start of Project construction
Winter 2021 (or Winter 2020)	Project is operational

\*\*\*Please note: The Project has a proposed in-service date of Winter 2021; however, the Project may commence construction in Spring 2020 and be brought into service in Winter 2020 if an opportunity in the marketplace presents itself and FortisAlberta is able to connect the Project. Burdett Solar Limited Partnership will ensure the local community is informed of any planned work at the site.\*\*\*

Please contact me at <u>isabelle@bluearth.ca</u> or 778-887-8351 if you have any questions or concerns. Please provide any comments by September 6<sup>th</sup>.

Regards,

Burdett Solar Limited Partnership, by its general partner, Burdett Solar GP Corp.

Isabelle Deguise

Lead, Regulatory & Environment