

DATE: March 21, 2017
TO: Royalton Planning Commission, Royalton, VT
FROM: The Green Lantern Group, Waterbury, VT
SUBJECT: Interest in leasing land belonging to the Town of Royalton for solar development

The Green Lantern Group (GLG) is a full-service solar energy company based in Waterbury, Vermont, with extensive experience and expertise in community- and commercial-scale net metered solar projects. For example, GLG financed the Novus Royalton Solar Project in 2014 for which the Town of Royalton has a Solar Services Agreement. This Agreement enables the Town to purchase the net metering credits generated by the solar array, at a discount, to offset much of the Town's electricity expenditures (as does South Royalton School). Most of GLG's partners are towns, schools, colleges, hospitals, and a few large private electricity consumers, all of whom are interested in reducing their electricity costs and contributing to Vermont's transition to a renewable, clean energy future. As the attached reference project list shows, GLG has developed over 50 commercial-scale solar projects in Vermont over the past 6 years.

GLG seeks a long-term partnership with the Town of Royalton in order to lease land belonging to the Town for the purpose of solar development. Under the 2017 rules for solar net metering put in place by the Vermont Public Service Board, the only sites that can be developed are those designated by Town Planning Commissions and Select Boards as "preferred" for solar development, in addition to reclaimed gravel pits, landfills, brownfields, quarries, parking lots and other previously disturbed sites. 4-acre sites would need to be located within 1,000' of Green Mountain Power's 3-phase electricity lines, while 1-acre sites could be located within 500' of GMP's single-phase or 3-phase lines.

GLG offers competitive 20-year land lease rates: \$11-12,000/year for 4 acres, or \$2,500-3,000 for 1 acre. In addition, if the Town of Royalton has unmet demand for net metering credits, GLG would sell net metering credits generated by the solar array to the Town at a 10% discount (generating 10% savings on annual electricity expenditures).

GLG understands that the Town of Royalton has significant acreage that could potentially be developed for solar projects, if those projects were sited carefully with respect to aesthetic, environmental and neighbors' concerns. In addition, any designated sites for solar development would align nicely with Act 174 and the related revisions to the Town Plan for Royalton. GLG would want to work in close collaboration with the Town to generate positive outcomes for all parties involved.

Thank you for your consideration. If interested, please contact:

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Green Lantern Group: Reference Projects

	Project	Location	Size (kW AC)	Off-taker(s)	Status
2017	East New Haven GLC Solar, LLC	New Haven, VT	500	Mt. Snow Resort	In permitting
2017	New Haven GLC Solar, LLC	New Haven, VT	500	Sugarbush Resort	Operating
2017	Derby GLC Solar, LLC	Derby, VT	500	City of Newport/Town of Derby	In permitting
2016	Vernon West Road GLC Solar, LLC	Vernon, VT	500	TBD	In Development
2016	Poultney GLC Solar, LLC	Poultney, VT	500	Sugarbush Resort	Operating
2016	Ferrisburgh GLC Solar, LLC	Ferrisburgh, VT	500	Cabot Cooperative/Agrimark Inc.	Under Construction
2016	Vorsteveld GLC Solar, LLC	Panton, VT	500	Cabot Cooperative/Agrimark Inc.	Under Construction
2016	Johnson GLC Solar, LLC	Johnson, VT	150	Johnson Elementary School and Town of Johnson	Under Construction
2016	Vergennes GLC Solar, LLC	Vergennes, VT	500	Vorsteveld Farm, LLP	Operating
2016	Wells River GLC Solar, LLC	Wells River, VT	500	Cabot Cooperative/Agrimark Inc.	Under Construction
2016	Ryegate GLC Solar, LLC	Ryegate, VT	500	Cabot Cooperative/Agrimark Inc.	In Development
2016	Dean Road Solar, LLC	Pownal, VT	500	Mt. Snow Resort	In Development
2016	Ski Bowl Road GLC Solar, LLC	Rockingham, VT	500	Mt. Snow Resort	In Development
2015	Margery C. Evans GLC Solar, LLC	Guilford, VT	250	(Fractional share community solar)	In Development
2015	Cambridge GLC Solar, LLC	Cambridge, VT	500	Smuggler's Notch Resort	Operating
2015	Westman GLC Solar, LLC	Cambridge, VT	500	MMU Highschool	Operating
2016	Mont Vert GLC Solar, LLC	West Burke, VT	500	Lyndon State College	Operating
2016	Novus Pine Hill Solar, LLC	Montpelier, VT	500	Spaulding High School	Operating
2016	Novus Morrison Solar, LLC	Barre, VT	500	City of Barre	Operating
2016	GLC Powersmith Solar, LLC	Guilford, VT	500	Brattleboro Development Credit Corp.	Operating
2015	WE 490 Fairbanks Drive	Springfield, VT	500	Town of Springfield	Operating
2015	Bennington Sheriff Solar, LLC	Bennington, VT	150	Town of Richmond	Under Construction
2016	Benson GLC Solar, LLC	Benson, VT	500	Cabot Cooperative/Agrimark Inc.	Operating
2016	GLC Powersmith Tinker Hill Solar, LLC	Guilford, VT	500	Sugarbush Resort	Operating
2016	Kobelia Bennington GLC Solar, LLC	Bennington, VT	500	Phoenix Feeds, Inc.	Operating
2016	Novus Sharon Solar, LLC	Sharon, VT	500	City of Montpelier	Operating
2016	Novus Broad Brook Solar, LLC	Sharon, VT	500	Barre City Schools, Shelburne Community School	Operating
2016	WE 88 Technology Drive, LLC	Brattleboro, VT	500	Brattleboro Memorial Hospital	Operating
2015	Proctor GLC Solar, LLC	Proctor, VT	500	CESU Schools	Operating
2015	West Burke GLC Solar, LLC	West Burke, VT	500	Lyndon Institute	Operating
2015	WE 46 Precision Drive	Springfield, VT	500	Brattleboro Memorial Hospital	Operating
2014	Charter Hill Solar, LLC	Rutland, VT	1,000	Green Pountain Power	Operating
2014	Sudbury Ervin GMC Solar, LLC	Sudbury, VT	500	Green Mountain College	Operating
2014	Village of Waterbury Solar I, LLC	Waterbury, VT	500	Waterbury Village, Thatcher Brook School	Operating
2014	Westminster Dukeshire Solar, LLC	Westminster, VT	500	Town of Brattleboro, Town of Putney	Operating
2014	Novus Barre Town Solar	Barre Town, VT	500	Town of Barre, Barre Schools	Operating
2014	Novus Royalton Solar	Royalton, VT	500	South Royalton Schools, Town of Bethel	Operating
2014	GLC Chester Community Solar	Chester, VT	500	Town of Chester, St. Johnsbury Academy	Operating
2014	Williamstown Old Town Road Solar	Williamstown, VT	500	St. Johnsbury Academy	Operating
2014	Pittsford GLC Solar	Pittsford, VT	500	Town of Proctor, Grace Cottage Hospital	Operating
2013	Branon Maple Solar	Fairfield, VT	106	Branon Maple Farm	Operating
2013	Vergennes Solar	Vergennes, VT	157	City of Vergennes	Operating
2013	Randolph Solar	Randolph, VT	157	Town of Randolph	Operating
2013	Green Mountain College	Poultney, VT	157	Green Mountain College	Operating
2013	Waterbury Fire Station Solar	Waterbury, VT	32	Town of Waterbury	Operating
2013	WWSU Crossett Brook School	Waterbury, VT	157	Washington West Supervisory Union	Operating
2013	Ohavi Zedek Solar	Burlington, VT	49	Ohavi Zedek Synagogue	Operating
2013	Hilltop Montessori Solar	Brattleboro, VT	55	Hilltop Montessori School	Operating
2013	St Albans Solar	St Albans	2,200	VEPP, Inc. (SPEED project)	Operating
2012	GLC SolarFund	Williston, VT	147	Town of Williston	Operating
2012	GLC Solar Fund	Rutland, VT	147	City of Rutland	Operating
2012	GLC Solar Fund	Waterbury, VT	147	Cold Hollow Cider Mill	Operating
2012	GLC Solar Fund	Brandon, VT	56	Woods Market Garden	Operating
2012	Laraway Solar	Johnson, VT	56	Laraway Youth & Family Services	Operating
2011	JSF Solar	Jericho, VT	34	Jericho Settlers Farm	Operating

Total MW

23,206