

New solar array transforms Hardwick gravel pit into pollinator-friendly renewable energy resource

Hardwick Electric Department and Encore Renewable Energy celebrate new solar array delivering affordable, reliable and carbon-free electricity to community

HARDWICH, VT, USA, May 23, 2022 /EINPresswire.com/ -- Hardwick Electric Department and Encore Renewable Energy celebrated a new 1.65 MWac solar array located at a former Hardwick gravel pit with a ribbon-cutting with Representative Chip Troiano, Senator Jane Kitchel, and Chair of the Hardwick Electric Department Board of Commissioners Lynne Gedanken. The solar array is expected to produce enough carbon-free electricity to power approximately 340 homes annually. 100% of the renewable generation will serve homes and businesses that receive electricity from Hardwick Electric Department.

“This new solar array on an underutilized gravel pit will bring tremendous value to Hardwick Electric customers,” said Hardwick Electric Department General Manager, Michael Sullivan. “Delivering renewable,

reliable, and most of all affordable electricity to our customers is paramount and our community can feel confident knowing that Hardwick Electric has invested in cost-effective solar energy.”

The project site, owned by Hardwick Electric Department, has recently gone unused. Consistent



New solar array in Hardwick, VT



Hardwick Electric Department and Encore Renewable Energy celebrated a new 1.65 MWac solar array located at a former Hardwick gravel pit with a ribbon cutting with Representative Chip Troiano, Senator Jane Kitchel, and Chair of the Hardwick Electric Depart

with Encore's promise at the end of 2020, construction of the solar array includes pollinator-friendly ground cover to support vital habitat for bees, butterflies, hummingbirds, moths, and other insects while improving soil quality and increasing carbon sequestration.

"Municipal utilities like Hardwick Electric are responding to their customers' desires for more sources of clean energy and are leading the energy transition here in Vermont," said Chad Farrell, CEO and Founder of Encore Renewable Energy. "This new array is a prime example of solar delivering triple bottom line value by converting a former town-owned gravel pit into an income-generating asset for the Town of Hardwick and its municipal electric customers."

This is the fourth solar array to come online since the partnership between Encore Renewable Energy and Vermont Public Power Supply Authority (VPPSA) partnership formed in 2018. Under the partnership, Encore will construct approximately 10 MW of solar capacity across VPPSA member utility territories and VPPSA will manage the electric generation, maximizing its value and moving Vermont closer to its commitment of 90% renewable energy by 2050.

*The array is 1.65 MWac /2.3 MWdc , [learn more about AC vs DC power outputs in solar here.](#)

###

About Hardwick Electric

The Town of Hardwick Electric Department (HED) is a not-for-profit municipal utility governed by a five-member Board of Commissioners. Since 1897 HED has proudly served our 4,400 customers throughout 11 Vermont towns. HED's mission is to provide affordable, reliable energy services and to support the well-being of all the communities they serve. You can visit HED's website at hardwickelectric.com

About Encore Renewable Energy

Encore Renewable Energy is a Burlington, Vermont-based leader in commercial renewable energy with a proven track record in solar development from concept to completion. Founded in 2007 as Encore Redevelopment, their team specializes in the design, development, financing, permitting, and construction of solar and energy storage projects on landfills, brownfields, rooftops and carports. As a values-led company, Encore is committed to revitalizing communities and creating a cleaner, brighter future for all. For more information about Encore, please visit encorerenewableenergy.com.

About VPPSA

VPPSA provides municipal electric utility members with a broad spectrum of services and solutions, including regulatory assistance, financial planning, and power supply. VPPSA members include Barton Village, Village of Enosburg Falls, Hardwick Electric Department, Village of Jacksonville Electric Company, Village of Johnson Electric Department, Ludlow Electric Light Department, Lyndonville Electric Department, Morrisville Water & Light Department, Town of Northfield Electric Department, Village of Orleans, and Swanton Village Electric Department. For

more information, visit www.vppsa.com

Lauren Glickman
Encore Renewable Energy
+1 802-370-3233
[email us here](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/573654685>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2022 Newsmatics Inc. All Right Reserved.