



**Vermont Department of Environmental Conservation**  
Water Quality Division  
103 South Main Street, Building 10 North  
Waterbury, VT 05671-0408

*Agency of Natural Resources*

[phone] 802-241-3770  
[fax] 802-241-3287

August 31, 2009

Green Mountain Power Corporation  
Josh Castonguay  
163 Acorn Lane  
Colchester, VT 05446

**Subject: Construction General Permit 3-9020 (Amended 2008)  
Authorization of Notice of Intent # 6197-9020  
GMP PV Solar System**

Dear Mr. Castonguay,

Notice of Intent # 6197-9020 for the discharge of stormwater from the construction activities associated with GMP PV Solar System described in the Notice of Intent you submitted has been authorized. Enclosed are four documents that you will need to maintain compliance with this authorization.

**1. Authorized Notice of Intent (NOI)**

The authorized NOI for Low Risk Projects is valid for two years from the date of the authorization. If the project will proceed past the automatic termination date, you must reapply for coverage under this or another construction stormwater permit before that time.

**2. Notice of Authorization for Posting**

The notice of Authorization, which details the authorization and conditions you selected in completion of Appendix A to the CGP, must be posted in a location visible to the public in accordance with Subpart 4.5.C of the CGP. In accordance with subpart 5.1 of the CGP, the project risk score must be re-evaluated prior to any major changes to the construction plan.

**3. Low Risk Site Handbook for Erosion Prevention and Sediment Control**

This handbook details the practices that must be implemented throughout the construction project to prevent erosion and the discharge of sediment from the construction site. Some practices must be in place before construction begins, so please review the entire handbook before starting the project.

**4. Notice of Addition of Co-Permittee**

This form must be submitted for every new landowner or principal operator who joins the project, in accordance with Subpart 7.2 of the CGP.

The CGP, copies of blank forms, and an electronic version of the Low Risk Handbook are available on the stormwater website:

[http://www.vtwaterquality.org/stormwater/htm/sw\\_cgp.htm](http://www.vtwaterquality.org/stormwater/htm/sw_cgp.htm).

If you have any questions related to this permit authorization, please contact the Stormwater Section at 802-241-3779 or email [stormwater@state.vt.us](mailto:stormwater@state.vt.us).

Sincerely,



Heather Mack  
Administrative Assistant  
Stormwater Program

Cc Krista Reinhart, VHB Pioneer, PO Box 120, North Ferrisburgh, VT 05473

For Department Use:

NOI Number: 097-9020

## Notice of Intent (NOI)

for Stormwater Discharges Associated with  
Construction Activity on **Low Risk Sites**  
Under Vermont Construction General Permit 3-9020



Submission of this completed Notice of Intent (NOI) constitutes notice that the entity in Section A intends to be authorized to discharge pollutants to waters of the State, from the project identified in Section B, under Vermont's Stormwater Construction General Permit (CGP). Submission of the NOI also constitutes notice that the party identified in Section A of this form has read, understands, and meets the eligibility conditions of the CGP and has determined that the project qualifies for coverage as a Low Risk project in conformance with Appendix A of the CGP; agrees to comply with all applicable terms and conditions of the CGP; understands that continued authorization under the CGP is contingent on maintaining eligibility for coverage, and that the applicable practices in the Low Risk Site Handbook for Erosion Prevention and Sediment Control must be implemented and maintained for the duration of the construction activities. In order to be granted coverage, all information required on this form must be provided.

### A. Landowner Information

1. Name: Green Mountain Power Corporation (GMP), Attn: Josh Castonguay

2. Mailing Address:

a. Street/PO Box: 163 Acorn Lane

b. City/Town: Colchester

c. State: VT

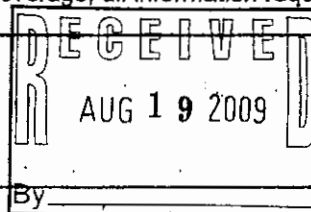
d. Zip: 05446

3. Contact Information

a. Phone: 802-655-8754

b. Fax: 802-655-8427

c. Email: castonguay@greenmountainpower.com



### B. Principal Operator Information (if known)

1. Name: GMP, Attn: Josh Castonguay

2. Mailing Address:

a. Street/PO Box: 163 Acorn Lane

b. City/Town: Colchester

c. State: VT

d. Zip: 05446

3. Contact Information

a. Phone: 802-655-8754

b. Fax: 802-655-8427

c. Email: castonguay@greenmountainpower.com

### C. Project Information

1. Project Name: GMP PV Solar System 2. Part of Common Plan of Development?:  Yes  No

3. If Yes, Name of Development: n/a

4. Location Address

a. Street: Nelson Drive

b. City/Town: Berlin

c. Latitude: 44 ° 15 ' 03.50 " d. Longitude 72 ° 36 ' 05.79 " (at or near center of the project)

5. Project Type:  Residential  Commercial  Industrial Public  Other: \_\_\_\_\_

6. Description of construction activities to be permitted:

Construction of a photovoltaic system (ground-mounted array of solar panels and inverters)

7. Total Area of Disturbance: 1.05 acres

8. Proposed Start Date: October 1, 2009

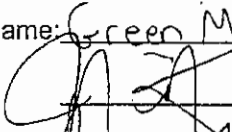
Proposed End Date: December 31, 2009

9. Has a Topographic Map showing the project boundary been included?  Yes  No

10. Name(s) of receiving waters: Dog River

**D. Certification Relating to the Accuracy of the Information Submitted**

I hereby certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. I also certify that the applicable practices in the Low Risk Site Handbook for Erosion Prevention and Sediment Control will be implemented for the duration of the project for which this NOI is submitted.

Landowner Name: Green Mountain Power Co. Title: Attn: Josh Castonguay  
Signature:  Date: 8/13/09

**E. Public Notice Requirement**


You must provide a copy of this completed NOI form to the municipal clerk for posting in the municipality in which the discharge is to be located. If the project and the related discharge(s) are located in different municipalities, then the completed NOI shall be filed with the municipal clerk in each municipality.

**For Department Use Only:**

**VERMONT DEPARTMENT OF ENVIRONMENTAL CONSERVATION AUTHORIZATION TO DISCHARGE** A determination has been made that the proposed construction activities qualify for coverage under General Permit 3-9020 (2006) as a Low Risk project. Subject to the conditions of General Permit No. 3-9020 (2006), the applicant is hereby authorized to discharge stormwater runoff from a construction site as described in this Notice of Intent Number 6197-9020.

Dated at Waterbury, Vermont this 31<sup>st</sup> day of August, 20 09.

Laura Q. Pelosi, Commissioner Department of Environmental Conservation

By   
Padraic Monks,  
Interim Chief, Stormwater Section

## Notice of Authorization

Under Vermont Construction General Permit 3-9020  
For Low Risk Projects



**Project Name:** GMP PV Solar System

**Notice of Intent Number:** 6197-9020

**Permittee Name:** Green Mountain Power Corporation

**Date of Authorization:** 08/31/2009

**The project listed above has received authorization under General Permit 3-9020 to discharge stormwater from the following construction activities:** Construction of a photovoltaic system.

**This authorization includes the following requirements:**

1. Implementation of erosion prevention and sediment control practices required by the Low Risk Site Handbook for Erosion Prevention and Sediment Control.
2. All areas of disturbance must have temporary or final stabilization within 14 days of the initial disturbance. After this time, any disturbance in the area must be stabilized at the end of each work day. The following exceptions apply:
  - a. Stabilization is not required if work is to continue in the area within the next 24 hours and there is no precipitation forecast for the next 24 hours.
  - b. Stabilization is not required if the work is occurring in a self-contained excavation (i.e. no outlet) with a depth of 2 feet or greater (e.g. house foundation excavation, utility trenches).
3. No more than 2 acres of land may be disturbed at any one time.
4. All Discharges of Stormwater must pass through at least 50 ft of vegetated buffer before reaching receiving waters.
5. No disturbance shall occur within 50 ft upslope of any stream or river, or 100 ft of any lake or pond (except disturbance for the installation of Stormwater treatment facilities or road Stream crossing with no reasonable alternative location)
6. Inspections shall be conducted at least once every (7) calendar days and within twenty-four (24) hours of the end of a storm event resulting in discharge of Stormwater from construction site.
7. If there is a discharge of visibly discolored Stormwater from the construction site or from the Construction site to waters of the State, the permittee shall take immediate corrective action.
8. If, after completing corrective action, there continues to be a discharge of sediment from the construction site to waters of the State, the permittee shall notify DEC by submitting a report within 72 hours of the discharge.

**To request information on this authorization, or to report compliance concerns, please contact the Water Quality Division at (802) 241-3770 or write to:**

VT DEC, Water Quality Division  
103 South Main Street, Bldg 10 North  
Waterbury, VT, 05671  
See reverse for posting requirements

**Permittee Directions for Posting:**

This notice shall be placed near the construction entrance at a location visible to the public. If displaying near the main entrance is infeasible, the notice shall be posted in a local public building such as the town hall or public library. For linear projects, the notice shall be posted at a publicly accessible location near the active part of the construction project (e.g., where a pipeline project crosses a public road).