



NORTHEAST POWER COORDINATING COUNCIL, INC.
1040 AVE. OF THE AMERICAS, NEW YORK, NY 10018 (212) 840-1070 FAX (212) 302-2782

April 8, 2013

Mr. Guy Zito
NPCC Assistant Vice President-Standards

Re: TFSP Response to Request for Interpretation by PurEnergy Operating Services, LLC: PRC-002-NPCC-1, Requirement R1.2, 1.2.2.

Dear Mr. Zito:

As per Mr. Pedowicz's March 14, 2013 email message to the NPCC Task Force on System Protection (TFSP) and in accordance with the NPCC's Regional Reliability Standard Development Procedure, the Task Force on System Protection has reviewed the attached request for interpretation dated March 6, 2013 submitted by PurEnergy Operating Services, LLC.

A response by TFSP to PurEnergy's request is provided below.

"TFSP confirms that if one or more Protective Relays, that form one Protection Group, perform tripping solely via the lockout relay, then SOE from the lockout relay is sufficient to satisfy the requirement."

Let me know if you need further assistance on this matter.

Sincerely,

Daren

Daren Verner, Chairman
Task Force on System Protection

Attachment

cc: Members, Task Force on System Protection
Mr. Lee Pedowicz – NPCC Regional Standard Process Manager
Mr. Philip Fedora - Assistant Vice President of Reliability Services

NPCC Request for Criteria Interpretation

Request for an Interpretation of a Regional Standard
Date submitted: March 6, 2013
Contact information for person requesting the interpretation:
Name: Susan Flash
Organization: PurEnergy Operating Services, LLC
Telephone: (508) 769-9764
E-mail:
Identify the Regional Standard that needs clarification:
Standard Number: PRC-002-NPCC-01
Standard Title: Disturbance Monitoring
Identify specifically what portion of the criteria needs clarification:
<p><i>B. R1.2 Monitor the following at each location listed in 1.1:</i></p> <p><i>1.2.2 Protective Relay tripping for all Protection Groups that operate to trip circuit breakers identified in 1.2.1.</i></p> <p>Please confirm that for a generator or GSU protection relay that trips a lockout relay, only the lockout relay needs to be wired to the SOE, and not the individual protection relay.</p>
Identify the material impact associated with the interpretation:
<p>This clarification is important to ensure appropriate scoping and engineering design options of SOE recording systems at effected PEOS facilities. In general, the generating facilities that PEOS operates are older units with electromechanical and/or solid state relays that may not be straightforwardly configured for a standalone SOE. Monitoring at the protection group or lockout level offers a reasonable approach for older facilities.</p>



PUREENERGY

OPERATING SERVICES, L.L.C

1732 West Genesee Street
Syracuse, NY 13204
(315) 448-2266 Fax (315) 448-0264

March 6, 2013

Mr. Gerry Dunbar
Regional Standards Process Manager
Northeast Power Coordinating Council, Inc.
1040 Ave of the Americas
New York, NY 10018

Submitted by email to: NPCCstandard@npcc.org

RE: Request for an Interpretation of a Regional Standard
PRC-002-NPCC-01 Disturbance Monitoring

Regional Standards Process Manager:

PurEnergy Operating Services, LLC ("PEOS", NCR10026) is a registered Generator Operator within the Northeast Power Coordinating Council, Inc. ("NPCC") region. PEOS, and the owners of the generating facilities that it operates, are directly and materially affected by the NPCC bulk power system reliability. As such, and pursuant to Section II.1., *Characteristic Attributes* defined in the NPCC *Regional Reliability Standards Development Procedure* (Adopted by FERC on March 21, 2008), PEOS respectfully submits the attached request for Interpretation of Standard.

PEOS appreciates the open, inclusive, balanced and transparent processes employed by NPCC in the development and on-going interpretation of its Regional Standards. Please do not hesitate to contact me if you have any questions.

Sincerely,

Susan Flash
Director of Regulatory Affairs

SF/dmc

Attach: One (1), as stated

cc: W. Akey, MAXIM
J. Wolf, PEOS
J. Hanlon, PEOS
R. Taikowski, PEOS
Compliance Files