

From: [Jennifer Griffin](#)
To: [Jennifer Griffin](#)
Subject: FW: Comments on TC Pre-PAD relicensing study reports?
Date: Wednesday, April 10, 2013 12:53:25 PM

From: Gries, Gabriel [mailto:Gabe.Gries@wildlife.nh.gov]
Sent: Wednesday, March 20, 2013 1:31 PM
To: Jennifer Griffin
Cc: Gabe Gries (gabriel.gries@wildlife.nh.gov)
Subject: RE: Comments on TC Pre-PAD relicensing study reports?

Hi Jen,

I only looked at the water quality study report. My initial comments are that I feel a need to not only have more sampling sites (13 sites over 118 river miles seems low), but also to collect water quality data from throughout the year and not just from June/July to September.

Thanks for the reminder to look at this,

Gabe

Gabe Gries <{{{">
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www.wildnh.com, www.facebook.com/nhfishandgame

Did you know? New Hampshire Fish and Game is a self-supporting agency, funded mainly by hunting and fishing license fees, federal grants and donations.

From: Jennifer Griffin [mailto:jennifer_griffin@transcanada.com]
Sent: Monday, March 18, 2013 3:40 PM
To: John Ragonese; John Warner; USFWS; Sara.Cairns@dred.state.nh.us; brian.fitzgerald@state.vt.us; Owen.David@des.nh.gov; gregg.comstock@des.nh.gov; Carpenter, Matthew; Gries, Gabriel; bob.popp@state.vt.us; lael.will@state.vt.us; Wentworth, Rod; jeff.crocker@state.vt.us; Susi_vonOettingen (Susi_vonOettingen@fws.gov)
Cc: Jennifer Griffin; Ken Hogan (Kenneth.hogan@ferc.gov); John Ragonese
Subject: Comments on TC Pre-PAD relicensing study reports?

Good Afternoon,

A few weeks ago John Ragonese sent three pre-PAD study reports to you for review, including a baseline water quality study, a survey of RTE plant species occurring in the Projects, and an

assessment of Project effects on Jesup's milk vetch located below the Wilder Project. As we work on our study plan document in response to study requests, we want to be sure to address any comments you might have on these reports in the study plans as appropriate. To that end, would you be able provide comments by Friday, March 22? That will be 30 days from transmittal of the studies. If you don't expect to submit comments, or will submit them after March 22, it would be helpful if you could let us know, and provide an estimated submittal date.

We understand you are very busy and appreciate your continued involvement in the relicensing process.

Jen Griffin

603-345-0487

jennifer_griffin@transcanada.com

From: John Ragonese

Sent: Friday, February 22, 2013 4:30 PM

To: John Warner; USFWS; Sara.Cairns@dred.state.nh.us; brian.fitzgerald@state.vt.us; Owen.David@des.nh.gov; gregg.comstock@des.nh.gov; matthew.carpenter@wildlife.nh.gov; gabe.gries@wildlife.nh.gov; bob.popp@state.vt.us; lael.will@state.vt.us; Wentworth, Rod; jeff.crocker@state.vt.us; Susi_vonOettingen (Susi_vonOettingen@fws.gov)

Cc: Jennifer Griffin; Jennifer Griffin; Ken Hogan (Kenneth.hogan@ferc.gov)

Subject: TC Pre-PAD relicensing study reports

Greetings,

I am pleased to submit the attached three agency reports associated pre-PAD relicensing studies we conducted in 2012. The scopes of work for each study were reviewed with agency personnel and modified based on agency comments. Please review and provide us with your comments on these reports as soon as you have an opportunity so that we might incorporate them into a final report for submittal to the FERC or to support any additional study plans we would propose prior to our April 15th deadline.

Included are:

- A baseline water quality study of the three Project impoundments and tailraces. Water quality parameters monitored or tested were dissolved oxygen, temperature, specific conductance, pH, nitrate/nitrite, total nitrogen, total phosphorus, total Kjeldahl nitrogen, and Chlorophyll-*a*. Measurements were taken from late June through mid-September.
- An assessment of Project effects on three naturally occurring, and one experimental re-population site of Jesup's milk vetch (a federally endangered species) below the Wilder dam; and
- A survey of RTE plant species and exemplary natural communities occurring in the Projects. The study area extended from the upper end of the Wilder impoundment to the Vernon dam. The survey assessed the current status of individual populations of all plant species listed by New Hampshire and Vermont that are potentially influenced by Project operations. Field surveys were conducted from June through early October. Both the VY and NH State data forms for the various species occurrences will be provided next week along with the GIS shapefiles providing locational specific.

The Jesup's milk vetch and RTE studies may include some information that should be restricted in terms of public distribution of the reports; for instance Appendix B of the Jesup's milk vetch report includes topographic maps showing plant reference locations, and Figures 4.1-1, 4.2-5, and 4.2-7 of the RTE report are topographic maps showing the general area where RTE species were found.

TransCanada has a relicensing website where we intend to post formal and supporting documents relevant to relicensing process. We also intend to submit this report to the FERC. In that submittal, we can file a "public" and a "restricted version"; again look to you to provide us with what you feel should be available to the public and what should be restricted. We are seeking your opinion on whether the full versions of the Jesup's milk vetch and RTE reports can be put in the public domain, or if we should post a redacted "public" version. If "redacted versions" are specified, please indicate to us what specific pages or information should be restricted in the publicly available versions posted to the relicensing website and filings with the FERC.

We trust you will find the reports very informative and will assist you in further relicensing deliberations or study needs determinations.

Thank you for your consideration on this matter.

Also as an FYI: Please hold May 13th and May 16th as post TC Study Plan discussion meetings. We are identifying practically every Monday thereafter until mid July for further study plan meetings either in person or teleconference/webex remote meetings.

Sincerely,

John Ragonese

Cc: Ken Hogan, FERC with courtesy copies that are not to be efiled until we receive word from agencies on restricted information and or receive comments.

John L Ragonese

TransCanada

FERC License Manager

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