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THE STATE OF NEW HAMPSHIRE



PUBLIC UTILITIES COMMISSION 21 S. Fruit Street, Suite 10 Concord, N.H. 03301-2429 October 30, 2012

Amy Kraus, Project Manager New Hampshire Optical Systems, Inc. 99 Pine Hill Road Nashua, NH 03063

Re: DT 12-024 New Hampshire Optical Systems, Inc.
Petition for Authority to Construct and Maintain Fiber Optic Communications
Cable Over and Across Three Different Waters and Two Different Railroads for
Segment 8 — Meredith to Conway

Dear Ms. Kraus:

Following Staff's submission of a memo, dated October 4, 2012, in which Staff recommended granting NHOS license for Segment 8 despite 3 apparent non-NHOS cable violations. it came to Staff's attention that NHOS has already attached to the poles at the rail crossing in Conway (poles E333/344 – T150/1280 and E333/343 – T150/1279) and that it has done so with only 6 inches of clearance above the attachment for CATV on pole E333/344 – T150/1280. After learning of this, Staff inspected the site and found that NHOS has indeed attached, and that the clearance of NHOS's attachment above that of CATV on pole E333/344 – T150/1280 does not appear to comply with the National Electrical Safety Code (NESC).

Based on Staff's observations, NHOS appears to be in violation of NESC 235H1. Staff, therefore, requests that you immediately assess the attachments at this location and either verify the attachments comply with the NESC or bring them into compliance. When your work on this matter is complete, file an attestation with photos, in docket DT 12-024, that the attachments fully comply with NESC requirements. Until such time, your license for Segment 8 will not be processed further.

Please email or call me if you have any questions.

Sincerely, Sr. 1

David Goyette Utility Analyst III david.goyette@puc.nh.gov

cc: Service List

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