

# KEYES&FOX<sup>LLP</sup>

NHPUC 24OCT'16PM2:11

*Via Hand Delivery and Electronic Mail:*

October 24, 2016

Debra A. Howland, Executive Director  
New Hampshire Public Utilities Commission  
21 South Fruit Street, Suite 10  
Concord, NH 03301

**RE: Docket # DE 16-576, Development of New Alternative Net Metering  
Tariffs and/or Other Regulatory Mechanisms and Tariffs for  
Customer-Generators**

Dear Ms. Howland:

Please find enclosed for filing the original and six (6) copies of the *Direct Testimony of R. Thomas Beach* on behalf of The Alliance for Solar Choice (TASC) and accompanying *Certificate of Service*. This document was electronically filed on October 24, 2016 with the New Hampshire Public Utilities Commission.

Please contact me if you have any questions regarding this filing.

Sincerely,

/s/ Thadeus B. Culley

Thadeus B. Culley  
Keyes & Fox LLP  
401 Harrison Oaks Blvd., Suite 100  
Cary, NC 27513  
Telephone: (510) 314-8205  
Email: [tculley@kfwlaw.com](mailto:tculley@kfwlaw.com)

Enclosures

**CERTIFICATE OF SERVICE**

**RE: Docket # DE 16-576, Development of New Alternative Net Metering Tariffs and/or Other Regulatory Mechanisms and Tariffs for Customer-Generators**

I hereby certify that I have this day served a true copy of the foregoing document upon parties of record on the attached service list in accordance with the requirements of N.H. Admin. Rule Puc 203.11.

Dated this October 24, 2016.

/s/ Blake Elder  
Blake Elder  
Keyes & Fox LLP  
401 Harrison Oaks Blvd, Suite 100  
Cary, NC 27513  
Telephone: (919) 825-3339  
Email: [belder@kfwlaw.com](mailto:belder@kfwlaw.com)

PENTTI J AALTO  
PJA ENERGY SYSTEMS DESIGN  
720 BATCHELDER RD  
PEMBROKE NH 03275  
pjaesd@comcast.net

SAM BERMAN  
DAYMARK ENERGY ADVISORS INC  
sberman@daymarkea.com

JEB BRADLEY  
NEW HAMPSHIRE STATE SENATOR  
107 NORTH MAIN ST RM 302  
CONCORD NH 03301-4951  
jeb.bradley@leg.state.nh.us

CHRIS ANDERSON  
BORREGO SOLAR SYSTEMS INC  
canderson@borregosolar.com

ROBERT BERSAK  
EVERSOURCE ENERGY  
780 N COMMERCIAL ST  
PO BOX 330  
MANCHESTER NH 03105-0330  
robert.bersak@eversource.com

BRIANNA BRAND  
NEW HAMPSHIRE SUSTAINABLE ENERGY /  
brianna@nhsea.org

CHRISTOPHER G ASLIN  
DEPARTMENT OF JUSTICE - CIVIL BUREAU  
NH  
christopher.aslin@doj.nh.gov

JANET G BESSER  
NEW ENGLAND CLEAN ENERGY COUNCIL  
250 SUMMER ST FIFTH FLR  
BOSTON MA 02210  
jbesser@necec.org

JIM BRENNAN  
OFFICE OF CONSUMER ADVOCATE  
21 SOUTH FRUIT ST  
SUITE 18  
CONCORD NH 03301-2429  
james.brennan@oca.nh.gov

ROBERT A BACKUS  
1318 GOFFSTOWN RD  
MANCHESTER NH 03102  
robertbackus05@comcast.net

MELISSA E BIRCHARD  
CONSERVATION LAW FOUNDATION  
27 NORTH MAIN ST  
CONCORD NH 03301  
mbirchard@clf.org

MARC BROWN  
NEW ENGLAND RATEPAYERS ASSOCIATIO  
PO BOX 542  
CONCORD NH 03302  
marc@neratepayers.org

PATRICK BEAN  
SOLAR CITY  
pbean@solarcity.com

RHONDA BISSON  
EVERSOURCE ENERGY  
PO BOX 330  
MANCHESTER NH 03105-0330  
rhonda.bisson@eversource.com

ED BURGESS  
eburgess@strategen.com

CLIFTON BELOW  
25 PERLEY AVE  
LEBANON NH 03766-1816  
clifton.below@gmail.com

GREGORY BLAKE  
SOUTH PACK SOLAR  
68 CUNNINGHAM PARK RD  
PETERBOROUGH NH 03458  
greg@southpacksolar.com

ANTHONY BUXTON  
PRETI FLAHERTY BELIVEAU & PACHIOS  
PO BOX 1058  
AGUSTA ME 04332-1058  
abuxton@preti.com

Docket #: 16-576-1 Printed: October 23, 2016

**FILING INSTRUCTIONS:**

- a) Pursuant to N.H. Admin Rule Puc 203.02 (a), with the exception of Discovery, file 7 copies, as well as an electronic copy, of all documents including cover letter with:**

DEBRA A HOWLAND  
EXECUTIVE DIRECTOR  
NHPUC  
21 S. FRUIT ST, SUITE 10  
CONCORD NH 03301-2429

- b) Serve an electronic copy with each person identified on the Commission's service list and with the Office of Consumer Advocate.**

- c) Serve a written copy on each person on the service list not able to receive electronic mail.**

STEVEN V CAMERINO  
NEW HAMPSHIRE ELECTRIC COOPERATIVE  
579 TENNEY MTN HIGHWAY  
PLYMOUTH NH 03464  
camerinos@nhec.com

EDWARD A DAVIS  
EVERSOURCE ENERGY  
107 SELDEN ST  
BERLIN CT 06037  
edward.davis@eversource.com

MATTHEW DOUBLEDAY  
matt@sunraiseinvestments.com

CINDY CARROLL  
UNITIL ENERGY SYSTEMS INC  
325 WEST RD  
PORTSMOUTH NH 03801  
carroll@unitil.com

MARK W DEAN  
ATTORNEY-AT-LAW  
13 SAMUEL DR  
CONCORD NH 03301  
mdean@mdeanlaw.net

MARY DOWNES  
UNITIL SERVICE CORPORATION  
325 WEST RD  
PORTSMOUTH NH 03801  
downesm@unitil.com

PRADIP K CHATTOPADHYAY  
OFFICE OF CONSUMER ADVOCATE  
21 S FRUIT ST STE 18  
CONCORD NH 03301  
pradip.chattopadhyay@oca.nh.gov

DOUGLAS DEBSKI  
UNITIL ENERGY SYSTEMS INC  
6 LIBERTY LANE WEST  
HAMPTON NH 03842  
debski@unitil.com

ELJAH D EMERSON  
PRIMMER PIPER EGGLESTON & CRAMER P  
421 SUMMER ST  
PO BOX 159  
ST JOHNSBURY VT 05819-0159  
eemerson@primmer.com

ALEX COCHIS  
DAYMARK ENERGY ADVISORS INC  
ONE WASHINGTON MALL FLR 9  
BOSTON MA 02108  
acochis@daymarkea.com

ALLEN M DESBIENS  
EVERSOURCE ENERGY  
780 N COMMERCIAL ST  
PO BOX 330  
MANCHESTER NH 03105-0330  
allen.desbiens@eversource.com

GARY EPLER  
UNITIL ENERGY SYSTEMS INC  
6 LIBERTY LANE WEST  
HAMPTON NH 03842-1720  
epler@unitil.com

THAD CULLEY  
KEYES FOX & WIEDMAN LLP  
401 HARRISON OAKS BLVD STE 100  
CARY NC 27513  
tculley@kfwlaw.com

JAMIE DICKERSON  
jdickerson@necec.org

KATE EPSEN  
NEW HAMPSHIRE SUSTAINABLE ENERGY /  
54 PORTSMOUTH ST  
CONCORD NH 03301  
kate@nhsea.org

KRISTI L DAVIE  
EVERSOURCE ENERGY  
PO BOX 330  
MANCHESTER NH 03105  
kristi.davie@eversource.com

DONOGHUE  
NORWICH TECHNOLOGIES  
donoghue@norwichtech.com

BHARATHI ESAKKIMUTHU  
DAYMARK ENERGY ADVISORS INC  
besakkimuthu@daymarkea.com

STAN FARYNIARZ  
DAYMARK ENERGY ADVISORS INC  
ONE WASHINGTON MALL FLR 9  
BOSTON MA 02108  
sfaryniarz@daymarkea.com

STEPHEN R HALL  
LIBERTY UTILITIES  
15 BUTTRICK RD  
LONDONDERRY NH 03053  
stephen.hall@libertyutilities.com

KERRY HOLMES  
OFFICE OF ENERGY AND PLANNING  
107 PLEASANT ST JOHNSON HALL  
CONCORD NH 03301  
kerry.holmes@nh.gov

JILL FITZPATRICK  
LIBERTY UTILITIES  
jill.fitzpatrick@libertyutilities.com

MICHAEL HARRINGTON  
harringt1@metrocast.net

LON HUBER  
lhuber@strategen.com

MATTHEW FOSSUM  
EVERSOURCE ENERGY  
780 NO COMMERCIAL ST  
MANCHESTER NH 03101  
matthew.fossum@eversource.com

DORENE HARTFORD  
CONSERVATION LAW FOUNDATION  
27 NORTH MAIN ST  
CONCORD NH 03301  
dhartford@clf.org

THOMAS F IRWIN  
CONSERVATION LAW FOUNDATION  
27 NORTH MAIN ST  
CONCORD NH 03301-4930  
tirwin@clf.org

LYNN GALLANT  
PRETI FLAHERTY BELIVEAU PACHIOS LLC  
lgallant@preti.com

ELLEN HAWES  
ACADIA CENTER  
ehawes@acadiacenter.org

DEBORAH JARVIS  
UNITIL SVC CORP  
325 WEST RD  
PORTSMOUTH NH 03801  
jarvis@unitil.com

CHRISTOPHER GOULDING  
EVERSOURCE ENERGY  
PO BOX 330  
MANCHESTER NH 03105  
christopher.goulding@eversource.com

BOB HAYDEN  
STANDARD POWER OF AMERICA INC  
22 GREELEY ST UNIT 3  
MERRIMACK NH 03054  
b.hayden@standardpower.com

LOIS B JONES  
EVERSOURCE ENERGY  
780 NORTH COMMERCIAL ST  
MANCHESTER NH 03101  
lois.jones@eversource.com

TODD J GRISET  
PO BOX 1318  
CONCORD NH 03302  
tgriset@preti.com

HENRY P HERNDON  
UNIVERSITY OF NEW HAMPSHIRE  
hpd7@wildcats.unh.edu

STEPHEN E KAMINSKI  
NEW HAMPSHIRE ELECTRIC COOPERATIVE  
579 TENNEY MTN HWY  
PLYMOUTH NH 03264-3147  
kaminski@nhec.com

MAUREEN KARPf  
LIBERTY UTILITIES  
15 BUTTRICK RD  
LONDONDERRY NH 03053  
maureen.karpf@libertyutilities.com

RICHARD LABRECQUE  
EVERSOURCE ENERGY  
780 COMMERCIAL ST  
PO BOX 330  
MANCHESTER NH 03105-0330  
richard.labrecque@eversource.com

AMY P LESKO  
PRETI FLAHERTY BELIVEAU PACHIOS LLC  
alesko@preti.com

KATHLEEN A KELLY  
DAYMARK ENERGY ADVISORS INC  
ONE WASHINGTON MALL FLR 9  
BOSTON MA 02108  
kkelly@daymarkea.com

STEFANIE LAMB  
BUSINESS & INDUSTRY ASSOCIATION  
122 N MAIN ST  
CONCORD NH 03301  
slamb@biaofnh.com

DAVID LITTELL  
THE REGULATORY ASSISTANCE PROJECT  
dlittell@raponline.org

JIM KENNERLY  
jkennerly@seadvantage.com

JOHN LANGHUS  
NORWICH TECHNOLOGIES  
langhus@norwichtech.com

MATT LOIACONO  
DAYMARK ENERGY ADVISORS INC  
mloiacono@daymarkea.com

BOB KING  
GRANITE STATE HYDROPOWER ASSOCIAT  
bking31415@gmail.com

MARK LEBEL  
ACADIA CENTER  
mlebel@acadiacenter.org

JINJIN LU  
DAYMARK ENERGY ADVISORS INC  
jlu@daymarkea.com

SARAH B KNOWLTON  
LIBERTY UTILITIES  
15 BUTTRICK RD  
LONDONDERRY NH 03053  
sarah.knowlton@libertyutilities.com

MARC LEMENAGER  
EVERSOURCE ENERGY  
marc.lemenager@eversource.com

HEATHER MANYPENNY  
NEW HAMPSHIRE ELECTRIC COOPERATIVI  
579 TENNEY MTN HWY  
PLYMOUTH NH 032264-3154  
manypennyh@nhec.com

DONALD M KREIS  
OFFICE OF CONSUMER ADVOCATE  
21 SOUTH FRUIT ST STE 18  
CONCORD NH 03301  
donald.kreis@oca.nh.gov

CELIA K LEONARD  
CITY OF NASHUA  
PO BOX 2019  
NASHUA NH 03061-2019  
leonardc@nashuanh.gov

PAULA MAVILLE  
CITY OF LEBANON  
51 NORTH PARK ST  
LEBANON NH 03766  
paula.maville@lebcity.com

FRANK MELANSON  
EVERSOURCE ENERGY  
PO BOX 330  
MANCHESTER NH 03105  
frank.melanson@eversource.com

STEVE MULLEN  
LIBERTY UTILITIES  
15 BUTTRICK RD  
LONDONDERRY NH 03053  
steven.mullen@libertyutilities.com

LEE OXENHAM  
NEW HAMPSHIRE STATE REPRESENTATIVE  
lee.oxenham@leg.state.nh.us

AMANDA MERRILL  
OFFICE OF ENERGY AND PLANNING  
amanda.merrill@nh.gov

KATHLEEN M MURPHY  
SOLAR ENDEAVORS LLC  
216 LAYFAYETTE RD  
RYE NH 03870  
kat@solarendeavors.com

THOMAS PALMA  
UNITIL ENERGY SYSTEMS INC  
6 LIBERTY LANE WEST  
HAMPTON NH 03842  
palma@unitil.com

TOM MICHELMAN  
tmichelman@seadvantage.com

RICHARD A NORMAN  
GRANITE STATE HYDROPOWER ASSOCIATION  
2 COMMERCIAL ST  
BOSCAWEN NH 03303  
ran@essexhydro.com

DEANDRA PERRUCCIO  
OFFICE OF ENERGY AND PLANNING  
107 PLEASANT ST JOHNSON HALL  
CONCORD NH 03301-3834  
deandra.perruccio@nh.gov

RICK MINARD  
OFFICE OF ENERGY AND PLANNING  
richard.minardjr@nh.gov

JIM O'BRIEN  
THE NATURE CONSERVANCY  
22 BRIDGE ST 4TH FLR  
CONCORD NH 03301  
jim\_obrien@tnc.org

MANUELA PERRY  
CITY OF NASHUA  
229 MAIN ST  
NASHUA NH 03061-2019  
perrym@nashuanh.gov

MADELEINE MINEAU  
CITY OF NASHUA  
PO BOX 2019  
NASHUA NH 03061-2019  
mineaum@nashuanh.gov

OCA LITIGATION  
OCA LITIGATION  
21 SOUTH FRUIT ST STE 18  
CONCORD NH 03301  
ocalitigation@oca.nh.gov

KATE PETERS  
EVERSOURCE ENERGY  
780 NORTH COMMERCIAL ST  
MANCHESTER NH 03101  
katherine.peters@eversource.com

CLAYTON R MITCHELL ESQ PHD  
REVOLUTION ENERGY LLC  
314 ROUTE 108  
MADBURY NH 03823  
clayaz23@gmail.com

JEANNIE OLIVER  
energyclinic@vermontlaw.edu

NATHAN PHELPS  
89 SOUTH ST  
BOSTON MA 02111  
nathan@votesolar.org

BECCA POLISUK  
SUNRUN INC  
595 MARKET ST 29TH FLR  
SAN FRANCISCO CA 94105  
becca.polisuk@sunrunhome.com

LAURA RICHARDSON  
JORDAN INSTITUTE  
49 N MAIN ST  
CONCORD NH 03301-4934  
lrichardson@jordaninstitute.org

MARGE SHEPARDSON  
marge.shepardson@gmail.com

MELISSA PRICE  
EVERSOURCE ENERGY  
melissa.price@eversource.com

JAMES T RODIER  
ATTORNEY-AT-LAW  
1465 WOODBURY AVE NO 303  
PORTSMOUTH NH 03801-5918  
jrodier@mbtu-co2.com

KAREN SINVILLE-DUPUIS  
LIBERTY UTILITIES  
karen.sinville@libertyutilities.com

KIMBERLEY QUIRK  
ENERGY EMPORIUM LLC  
78 MAIN ST  
ENFIELD NH 03748  
kim@energyemp.com

JACK RUDERMAN  
REVISION ENERGY LLC  
7 COMMERCIAL DR  
EXETER NH 03833  
jack@revisionenergy.com

ERIC STANLEY  
LIBERTY UTILITIES  
11 NORTHEASTERN BLVD  
SALEM NH 03079  
eric.stanley@libertyutilities.com

CHRIS RAUSCHER  
SUNRUN HOME  
chris.rauscher@sunrunhome.com

DAVID RUSSELL  
BARRINGTON POWER LLC  
PO BOX 738  
BARRINGTON NH 03825

JOEL STETTENHEIM  
NORWICH TECHNOLOGIES  
52 BRIDGE ST  
WHITE RIVER JUNCTION VT 05001  
stettenheim@norwichtech.com

BOB REALS  
LIBERTY UTILITIES  
11 NORTHEASTERN BLVD  
SALEM NH 03079  
bob.reals@libertyutilities.com

CAMILO SERNA  
EVERSOURCE ENERGY  
camilo.serna@eversource.com

PATRICK H TAYLOR  
UNITIL ENERGY SYSTEMS INC  
6 LIBERTY LANE WEST  
HAMPTON NH 03842  
taylorp@unitil.com

BRENDAN REED  
SOLAR CITY  
breed@solarcity.com

MICHAEL SHEEHAN  
LIBERTY UTILITIES  
15 BUTTRICK RD  
LONDONDERRY NH 03053  
michael.sheehan@libertyutilities.com

HEATHER TEBBETTS  
LIBERTY UTILITIES  
15 BUTTRICK RD  
LONDONDERRY NH 03053  
heather.tebbetts@libertyutilities.com



CYNTHIA TROTTIER  
LIBERTY UTILITIES  
cynthia.trottier@libertyutilities.com

JAMES R VOYLES  
CONSUMER ENERGY ALLIANCE  
2211 NORFOLK ST  
HOUSTON TX 77098  
jvoyles@consumerenergyalliance.org

H BERNARD WAUGH JR  
GARDNER FULTON & WAUGH  
78 BANK ST  
LEBANON NH 03766-1727  
bwaugh@townandcitylaw.com

RICK WHITE  
EVERSOURCE ENERGY  
PO BOX 330  
MANCHESTER NH 03105  
rick.white@eversource.com