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FOR IMMEDIATE RELEASE
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Press Release

RMLD Holds Ribbon Cutting Ceremony for New Distributed Generator to “Shred the Peak”

Reading, MA – On Thursday, August 17, 2017, Reading Municipal Light Department (RMLD) held a ribbon cutting ceremony to commemorate the completion of a new distributed generator located at its North Reading substation. The unit is powered by natural gas and has the capacity to produce 2.5 megawatts of electricity to support “shredding the peak.”

The new generator was installed to reduce peak demand, and is expected to help lower future transmission and capacity costs related to the purchase of wholesale electricity. Transmission and capacity costs are determined by our total system load during critical peak times when the electrical grid is most stressed, typically during the summer from 2pm-7pm. Based on current transmission and capacity costs, the savings for this year is estimated at \$200,000-\$400,000; these cost savings are a direct benefit to RMLD customers.

This unit is a form of distributed generation, which is technology that generates electricity near where it is used. RMLD’s Solar Choice program is another example of distributed generation technology within RMLD’s service area. To learn more about RMLD’s Solar Choice Program, visit <http://www.rml.com/customer-service/pages/solar-choice-program>.

RMLD’s ongoing Shred the Peak education program, which launched in 2016, is another initiative to address rising wholesale costs related to peak usage. The program seeks to educate customers about how peaks impact future costs, and encourages customers to conserve electricity when peaks are predicted. RMLD communicates peak predictions through Shred the Peak Alerts sent out via email (sign up by visiting <http://bit.ly/shredthepeaksignup>) and Twitter (@ReadingLight). To learn more about RMLD’s Shred the Peak initiative and how to conserve electricity, please visit <http://www.rml.com/save-energy-money/pages/shred-the-peak>.

RMLD would like to recognize and thank the following parties for their contribution to and support of the Distributed Generator Project: The Town of North Reading; Tim Zanelli Excavating, general contractor; Milton CAT, generator manufacturer; PLM Electric Power Engineering Consultants; Rubin and Rudman, Attorneys at Law; National Grid, natural

gas supplier; Bay State Piping Company, Inc., contractor; TRI-MONT Engineering Co.; and Epsilon Associates, environmental consultants.

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Photo Captions:



Photo 1 (Large Group Photo) – from left to right: Jane Parenteau, RMLD; Johnny Duong, RMLD; Ken Finne, RMLD; Jeanne Foti, RMLD; Bill McElhinney, National Grid; Michael Gilleberto, Town Administrator, Town of North Reading; Tom Ollila, RMLD; Stephen O’Leary, Town of North Reading Board of Selectmen; Michael Prisco, Chair, Town of North Reading Board of Selectmen; Brian Smith, RMLD; Phil Pacino, Chair, RMLD Board of Commissioners; Jim Green, RMLD; Hamid Jaffari, RMLD; Bucky Brennan, Milton CAT; Jason Small, RMLD Citizen’s Advisory Board; Coleen O’Brien, General Manager, RMLD; George Hooper, Chair, RMLD Citizen’s Advisory Board; Vaughan Bryan, RMLD; Kathleen Rybak, RMLD; Mike Carroll, RMLD; Paul McGonagle, RMLD



Photo 2 (Ribbon Cutting Ceremony) – from left to right: Jane Parenteau, RMLD; Michael Gilleberto, Town Administrator, Town of North Reading; Stephen O’Leary, Town of North Reading Board of Selectmen; Michael Prisco, Chair, Town of North Reading Board of Selectmen; Phil Pacino, Chair, RMLD Board of Commissioners; Hamid Jaffari, RMLD; Jason Small, RMLD Citizen’s Advisory Board; George Hooper, Chair, RMLD Citizen’s Advisory Board; Coleen O’Brien, General Manager, RMLD; Joyce Mulvaney, RMLD