



Submitted by: Carolyn Kaplan
Company/Organization: Nixon Peabody

Challenge or Opportunity:

Nixon Peabody LLP wanted to better understand its energy use.

Approach or Solution:

We turned to the [Environmental Defense Fund's Climate Corps](#) for guidance. As a result, NP became the first U.S. law firm to participate in EDF's innovative fellowship program that helps organizations build the business case for energy efficiency. Over a three-month period in 2012, NP's specially-trained Climate Corps fellow focused her efforts on the firm's separately-metered offices (including Manchester, NH) where data was readily available. She worked closely with building landlords and firm personnel, including NP's Chief Sustainability Officer and office and facilities managers, to identify site-specific energy efficiency opportunities. Among other things, she performed equipment inventories, observed personnel behavior, and identified financial incentives.

Impact:

NP's Climate Corps fellow identified a number of cost effective measures relating to lighting that were subsequently implemented by the firm. NP's Manchester office was relatively energy-efficient already, but the office swapped out a small number of incandescent bulbs and T12 fluorescent lighting with more energy efficient alternatives. It also installed motion sensors in a number of locations, including copy and supply areas. In an effort to identify more substantial energy savings, NP engaged a consulting firm to perform energy audits of its Boston and Providence offices. As a result, in 2013 NP undertook major lighting retrofits in both offices that together are expected to save over 250,000 kWh of electricity annually.