



ASHRAE Bi-State LEED Platinum Building Tour

Wednesday June 12th, 2013.

Next Wednesday we will have a presentation and tour of the Office of Parks and Recreation and Historic Preservation (OPRHP) LEED Platinum building in Staatsburg New York. This 30,000 SF building is a re-use of an old school for the deaf built in 1930 and now houses the offices that manage our Parks in the Hudson Valley. The project features very efficient envelope modifications, closed loop ground coupled system, heat recovery systems, solar photovoltaic systems.

This project is the first public building in New York State to achieve a LEED for New Construction Platinum Rating. The building consists primarily of offices and public spaces as well as the regional park police. The HVAC systems includes thirty-two closed-loop geothermal heat pumps, two make-up air units with heat recovery, pumps, exhaust fans, and geothermal heat exchangers. As part of the LEED certification the OPRHP has monitoring and verification (M & V) services to review the utility improvements and compare them to the original energy model. This effort served to prove that the actual energy performance met the modeled performance of 53% energy savings compared to a code building baseline. Construction of the Taconic Region's new headquarters was supported by more than \$128,000 in incentives from the New York State Energy Research and Development Authority (NYSERDA). This funding helped offset the purchase and installation costs of the building's energy efficient and green building measures and are anticipated to reduce its energy costs by nearly \$40,000 annually.

State Parks also was awarded a NYSERDA High Performance Building Plaque in recognition of the energy-saving measures installed in the building. The plaques are presented to hospitals, libraries, schools, businesses and organizations that have constructed buildings designed to perform at least 30 percent above the New York State Energy Conservation Construction Code. The new Taconic Region headquarters building is estimated to perform 53 percent above code and is New York's 41st recipient of this award.

New York State Parks

The New York State Office of Parks, Recreation and Historic Preservation oversees 178 state parks and 35 historic sites. Margaret Lewis Norrie State Park, established in 1934, and Ogden Mills and Ruth Livingston Mills Memorial Park, established in 1938, were consolidated in the 1960s and collectively total 1,093 acres along the Hudson River. For more information on any of these recreation areas, call 518-474-0456 or visit www.nysparks.com.



Where: Office of Parks and Recreation Staatsburg NY. 9 Old Post Road Staatsburg, NY 12580

When: June 12, 2013

Time: 5 to approximately 7 PM.

Cost - NONE – this event is sponsored by the ASHRAE Bi-State Chapter to thank the members for supporting the Chapter this year.

Light Fare (sandwiches, soft drinks etc) shall also be provided.

Space is limited so please register by end of day Monday June 10th , email Jim Dolan, jdolan@olace.com

Please post on your company bulletin board.