Columbia University’s goal is to provide economical and reliable air conditioning on a 24-hour basis to its Morningside campus buildings. In order to meet growing cooling demands, the University has committed to undertake a major expansion of its central refrigeration plant located in the original powerhouse. The new refrigeration machines will provide an additional 5,600 tons of cooling. Project completion is anticipated by fall 2010.

Construction Activities for the Weeks of:

**June 7, 2010 and June 14, 2010**

**Week of June 7, 2010**
- Restoration of the powerhouse ash pit walls continues.
- Preparations begin for the installation of the steel beams for the new floor in the powerhouse.
- Installation of the new electric service to the powerhouse from the CEPSR electric service continues.
- Delivery of the 30 inch diameter condenser water piping begins. Installation of 30 inch diameter condenser water piping in coal tunnel continues.

**Week of June 14, 2010**
- On Saturday, June 12:
  - The Grove will be shut down to all vehicular and pedestrian traffic from 6:00 a.m.—7:00 p.m. (for rigging of structural steel).
  - A crane will be stationed at The Grove. Trucks will be pulling in materials to be lifted.
  - Reschedule date due to weather: Sunday, June 13
- Restoration of the powerhouse ash pit walls continues.
- Preparations continue for the installation of the new steel beams for the new floor in the powerhouse.
- Installation of the new electric service to the powerhouse from the CEPSR electric service continues.
- Delivery of the 30 inch diameter condenser water piping continues in the coal tunnels with one delivery per week for the duration of the project.
- Plumbing relocations begin on the Fairchild roof and penthouse machine room.

**Need More Information?**
- For questions or concerns, please e-mail projx@columbia.edu or call the Columbia University Facilities Services Center at 212-854-2222.