



## FOR IMMEDIATE RELEASE

### URBAN GREEN COUNCIL RELEASES REPORT HIGHLIGHTING HOW TO MAKE STEAM HEATING MORE EFFECTIVE

**New York (February 11, 2019)** – Urban Green Council’s new report, [Demystifying Steam](#), was released today and highlights how to improve the efficiency of steam heating systems in residential buildings in New York City. The report includes recommendations for building owners to help them improve their heating system, reduce carbon emissions and lower energy costs.

Approximately 80 percent of residential buildings in New York City are heated by steam. However, heating from outdated systems are inconsistent, waste energy, release excess greenhouse gas emissions and overheat some rooms while leaving others cold.

“This report cuts through the fog around improving steam heating systems. The steps are straightforward. Owners could save 20 percent on their fuel bill – that’s \$100-\$500 in savings for each apartment,” says John Mandyck, Chief Executive Officer of Urban Green.

Improving the efficiency of steam heating provides residents with a higher comfort level since it reduces fluctuations in temperature while lowering energy costs for the building owners, which could then be passed on to residents. [Demystifying Steam](#) contains solutions for building owners and offers recommendations on best-practices for improving the efficiency of steam heating systems. Proposals include:

- Increasing the efficiency of current steam heating boilers by making modifications to the systems;
- Updating the energy code to require efficient and properly-sized boiler replacements;
- Promoting boiler and steam distribution upgrades for maximum energy savings; and
- Evaluating regulatory strategies to prohibit steam distribution systems in new buildings.

Since steam heating systems generally have a long operational life, sometimes up to 30 years, it is essential that existing steam systems be operated as efficiently as possible to reduce carbon emissions. [Demystifying Steam](#) found that while building technologies have substantially advanced over the last hundred years, steam systems are essentially the same. In the short term, building owners can make simple, cost-effective upgrades to steam systems that could save them up to 20 percent on their energy bills.

The [Demystifying Steam](#) report received funds from the New York State Energy Research and Development Authority.

**About Urban Green Council**

Urban Green Council's mission is to transform buildings for a sustainable future. We help New York City and State develop cutting-edge policy, we educate a broad range of professionals, and we research solutions that drive policy and best practices nationally and globally. By working with both government and industry, we leverage our effectiveness.

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