| Rockefeller Center <br> Category A Feasibility Study <br> NYSERDA PON 4614 | The Site \& Beneficiaries <br> Rockefeller Center is an existing commercial complex in midtown Manhattan with <br> 10 multi-tenant commercial office buildings. The buildings currently receive steam <br> from the Con Edison District Steam System. Rockefeller Center utilizes a central plant <br> to provide chilled water to each building, interconnected with two satellite chilled <br> water plants and two thermal storage plants. A subset of two buildings, collectively <br> over 1.5-million square feet, will be analyzed to explore the applicability of district- <br> style heat pumps. The study will explore conceptual community heat pump <br> strategies utilizing a district-style chilled water system with heat recovery in <br> combination with retrofitted steam-to-hot water systems, utilizing Con Ed steam as a <br> secondary heating source. |
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| Anticipated completion of <br> study/availability of final <br> report: March 2022 | Potential Thermal Resources |
| The primary opportunity anticipated will leverage heat recovery heat pumps to <br> provide heating and cooling. |  |
| Potential Configuration |  |

