

<b>Purpose</b>	<b>The Heat Emergency Plan</b> describes a coordinated response to extreme heat and humidity that meet criteria defined by the National Weather Service (NWS) for Heat Products. The plan contains procedures to mitigate the effects of these conditions on critical infrastructure and at-risk populations.
<b>Triggers</b>	<ul style="list-style-type: none"> <li>• Predicted heat index of 100°F or higher for one day or more, OR</li> <li>• Predicted heat index of 95°F or higher for two days or more</li> </ul> <p>Excessive Heat: In the event that there is a predicted heat index of 105°F for any duration or 95°F for four days or more, excessive heat event actions will be considered.</p> <p><i>If either of these triggers is met, NYCEM will convene a <b>Heat Emergency Steering Committee (HESC) Call.</b></i></p>
<b>Plan Objectives</b>	<p><b><u>Objective 1: Provide Hazard Awareness and Disseminate Public Messaging</u></b></p> <p><b>Operational Strategy 1.1: Disseminate Public Information:</b> Describe processes for coordinating agency and citywide messaging; activate public information tools and platforms.</p> <p><u>Coordinating Agency:</u> NYCEM</p> <p><b><u>Objective 2: Minimize Impacts to Public Health</u></b></p> <p><b>Operational Strategy 2.1: Activate the Advance Warning System (AWS):</b> Provide targeted information to populations with special needs through phone calls and emails to service providers.</p> <p><u>Lead Agency:</u> NYCEM</p> <p><b>Operational Strategy 2.2: Activate Cooling Centers:</b> Provide relief to those without access to air conditioning by operating public cooling centers throughout the five boroughs.</p> <p><u>Lead Agency:</u> NYCEM</p> <p><b>Operational Strategy 2.3: Conduct Homeless Outreach:</b> Increase monitoring and outreach to the homeless population.</p> <p><u>Lead Agency:</u> DSS</p> <p><b><u>Objective 3: Minimize Impacts to Infrastructure</u></b></p> <p><b>Operational Strategy 3.1: Relieve Stress on Electric System:</b> Proactively reduce load on electric system to prevent power outages.</p> <p><u>Lead Agencies:</u> Con Ed, DCAS, PSEG-LI</p> <p><b>Operational Strategy 3.2: Issue Excavation Safety Alert (ESA):</b> Minimize the probability of disruption to critical underground power and communications systems.</p> <p><u>Lead Agency:</u> NYCEM</p> <p><b>Operational Strategy 3.3: Distribute Spray Caps:</b> Minimize the impact to municipal water supply pressure through the Spray Cap Program.</p> <p><u>Lead Agency:</u> FDNY</p>
<b>Related Plans</b>	<ul style="list-style-type: none"> <li>• Advance Warning System Plan</li> <li>• Heat Emergency Cooling Center Protocol</li> <li>• Power Disruption Plan</li> </ul>