Sustainability and Climate Action Plan

Joint Study Session With the Utilities Advisory Commission

March 7, 2022

Acting Now for a Resilient Future
Objectives for tonight

Solicit Council input on the Utilities Advisory Commission’s (UAC) roles and responsibilities with respect to the City’s Sustainability and Climate Action Plan (S/CAP) implementation efforts:

1. What are the roles and responsibilities of the City Council and the UAC regarding the S/CAP?
2. Would the City Council like a UAC representative to work with the S/CAP Committee in its working group meetings?
3. Does the City Council want the UAC in its full capacity engaged in the various aspects of the S/CAP for consideration by the City Council or the S/CAP Committee?
UAC Discussions relevant to S/CAP

- Impact of emissions goals on gas and electric distribution systems
- Impact on gas rates of cutting natural gas use
- Lifecycle emissions (including upstream emissions) of natural gas, gasoline, and electricity
- Utility energy storage goals and programs
- Reliability and resiliency
- Permit streamlining
- Wildfire mitigation
- Utilities programs and funding sources
- Long-term water supply planning
### S/CAP Ad Hoc Committee Meeting Schedule

<table>
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<tr>
<th>Month</th>
<th>Topics</th>
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<tr>
<td>August 12, 2021</td>
<td>Kick-Off Meeting</td>
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<tr>
<td>September 9</td>
<td><strong>Buildings:</strong> Residential Building Electrification</td>
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<td>October 14</td>
<td><strong>Buildings:</strong> Non-Residential Building Electrification</td>
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<td>November 4</td>
<td><strong>Transportation:</strong> Electric Vehicles</td>
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<td>December 9</td>
<td><strong>Transportation:</strong> Mobility</td>
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<td>January 13, 2022</td>
<td><strong>Climate Impacts:</strong> Wildfires and Sea Level Rise</td>
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<td>February 10</td>
<td><strong>Funding and Resources:</strong> Funding and Financing Building Electrification</td>
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<td>April 14</td>
<td><strong>Carbon Reduction / Capture:</strong> Carbon Neutrality</td>
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S/CAP Priorities for 2022

• Working Group Teams on Residential Building Electrification
• Council Approval of S/CAP Goals and Key Actions
• Council Approval of the Revised Three-Year Work Plan
  – Include Residential Electrification Approach and Utilities Programs to support Electrification and Distribution Planning
• Initiate CEQA Review of S/CAP once S/CAP Goals and Key Actions are approved by Council
• Complete the Sea Level Rise Vulnerability Assessment
• Begin development of the Sea Level Rise Adaptation Plan
• Launch planned Community Engagement
Thank You!

Acting Now for a Resilient Future