Lompoc City Council Agenda Item

City Council Meeting Date: September 19, 2006

TO: Gary P. Keefe, City Administrator

FROM: Susan Segovia, Administrative Analyst

s_segovia@ci.lompoc.ca.us

SUBJECT: Greenhouse Gas Reduction Principles

Recommendation:

Staff recommends that the City Council:

- 1. Adopt Resolution No. 5369(06), which adopts California's Public Utilities' principles addressing Greenhouse Gas Reduction Principles; and
- 2. Authorize the City Administrator to develop an action plan necessary to implement the Principles for Lompoc City Electric.

Discussion:

Global warming and climate change has become a major issue that is being addressed at the federal, state and local level. It is now recognized that greenhouse gas emissions lead to this change and that it is important for everyone to take responsibility to take action to help reverse this trend.

The federal government has addressed the above issues and is currently drafting federal legislation on climate change. The State of California has formed a Climate Action Team, which developed Executive Order # S-3-05. Governor Schwarzenegger signed S-3-05 on June 1, 2005. Local communities and locally owned public utilities have moved forward to establish Greenhouse Gas Reduction Principles.

The City of Lompoc is a member of Northern California Power Agency (NCPA). NCPA supported adoption of the following Principles for Greenhouse Gas Reduction and has encouraged all member utilities to adopt these Principles:

- Develop a plan to reduce greenhouse gases and report the results of the plan to the California Energy Commission
- Support mandatory greenhouse gas emissions reporting
- Provide measurement and verification of the greenhouse gas reduction
- Continue to aggressively pursue renewable energy supply
- Pursue all feasible and cost-effective energy efficiency programs
- Quantify the financial risk of greenhouse gas producing resources



Greenhouse Gas Reduction Principles September 19, 2006

- Facilitate distributed generation/combined heat and power projects
- Consider "environmental justice" issues in its overall resource procurement and Greenhouse Gas Reduction policies
- Expand investment in energy beyond public benefits funds
- Provide education and assistance for customers related to greenhouse gas reduction

The City of Lomnoc is currently actively pursuing and implementing most of the actions in the

| Principles. Adopting the Greenhouse Principles will ensure that Lompoc's state and federal |
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| legislative representatives, regulators, and other stakeholders understand the importance that |
| Lompoc City Electric and NCPA assign to these issues. |
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| Susan Segovia, Administrative Analyst |
| APPROVED: |
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| Frank L. Priore, Interim Utility Director |
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| APPROVED FOR SUBMITTAL TO THE CITY COUNCIL: |
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| Gary P. Keefe |
| City Administrator |
| Attachment: Resolution No. 5369(06) |
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2