



ST. CHARLES
SINCE 1834

AGENDA ITEM EXECUTIVE SUMMARY

Title: Presentation of ComEd reliability for the 1st Quarter of 2012 – Information only

Presenter: Glynn Amburgey

Please check appropriate box:

| | | | |
|--------------------------|------------------------|-------------------------------------|------------------------------|
| <input type="checkbox"/> | Government Operations | <input checked="" type="checkbox"/> | Government Services 04.23.12 |
| <input type="checkbox"/> | Planning & Development | <input type="checkbox"/> | City Council |
| <input type="checkbox"/> | Public Hearing | <input type="checkbox"/> | |

| | | | | | | |
|-----------------|----|-----------|-----|--------------------------|----|-------------------------------------|
| Estimated Cost: | \$ | Budgeted: | YES | <input type="checkbox"/> | NO | <input checked="" type="checkbox"/> |
|-----------------|----|-----------|-----|--------------------------|----|-------------------------------------|

If NO, please explain how item will be funded:

Executive Summary:

Presentation of the results of the ComEd meeting for the current month, and reliability since the last update.

Attachments: *(please list)*

ComEd Reliability Memo

Recommendation / Suggested Action *(briefly explain):*

For information only

For office use only:

Agenda Item Number: 5.t

Public Works Department
- Electric Office -



Memo

Date: 4/13/2012
To: Mark Koenen
From: Glynn Amburgey
Cc: Richard Gallas
Re: ComEd Update

Staff has met with ComEd monthly since our last update in January 2012.

There have been 4 momentary outages since our last report. All have been during storms or high winds except for one which was an animal contact.

There have been no sustained outages this year relevant to the ComEd system.

City staff continues to discuss long term reliability with ComEd. Lighting performance upgrades are completed on the line serving Peck Road and Prairie Street subs. The line configuration change on the line serving the City Hall sub is in the engineering phase and is expected to be done in the next few months. This change is expected to lessen the impact of tree contact in the area north of the Q-Center. Staff discussed the installation of LDC2 in the area of the Red Gate Bridge and requested a ComEd analysis of the potential to provide a second 34.5kV circuit into this location. ComEd agreed that the concept is feasible and will evaluate possible options to double circuit the existing pole.

The next ComEd meeting is scheduled for May 9, 2012.