



## Legislation Details (With Text)

|                        |  |                      |   |              |   |
|------------------------|--|----------------------|---|--------------|---|
| <b>File #:</b>         | 24411  | <b>Version:</b>      | 1 | <b>Name:</b> | Authorizing the Mayor and City Clerk to sign a Distributed Generation Interconnection Agreement with Madison Gas and Electric Company and authorizing indemnification of MG&E, for PVG sites at East Streets Maintenance Facility on 4602 Sycamore Ave. |
| <b>Type:</b>           | Resolution   | <b>Status:</b>       |   |              | Passed  |
| <b>File created:</b>   | 11/2/2011  | <b>In control:</b>   |   |              | BOARD OF PUBLIC WORKS   |
| <b>On agenda:</b>      | 12/13/2011   | <b>Final action:</b> |   |              | 12/13/2011  |
| <b>Enactment date:</b> | 12/16/2011   | <b>Enactment #:</b>  |   |              | RES-11-01009  |
| <b>Title:</b>          | Authorizing the Mayor and City Clerk to sign a Distributed Generation Interconnection Agreement with Madison Gas and Electric Company and authorizing indemnification of MG&E, for PVG sites at East Streets Maintenance Facility on 4602 Sycamore Ave |                      |   |              |   |
| <b>Sponsors:</b>       | Joseph R. Clausius   |                      |   |              |   |
| <b>Indexes:</b>        |  |                      |   |              |   |
| <b>Code sections:</b>  |  |                      |   |              |   |
| <b>Attachments:</b>    |  |                      |   |              |   |

| Date       | Ver. | Action By             | Action   | Result |
|------------|------|-----------------------|--|--------|
| 12/13/2011 | 1    | COMMON COUNCIL        | Adopt  | Pass   |
| 11/30/2011 | 1    | BOARD OF PUBLIC WORKS | RECOMMEND TO COUNCIL TO ADOPT<br>- REPORT OF OFFICER | Pass   |

### Fiscal Note

Under this program, MG&E will buy back the photovoltaic (PV)-generated power at the rate of 25 ct/kWh instead of the regular rate of 11 ct/kWh. This will result in a decrease in the annual utility costs of approximately \$2,875 annually.

Since the PV system at East Streets is being funded by the Landfill Remediation Fund, the revenue generated by selling back the PV-generated power will offset the cost of electricity at the adjacent Sycamore Landfill. The 2011 budget for electricity at Sycamore Landfill is \$11,060 so this PV program is estimated to reduce costs by 26%.

No City funds are required.

### Title

Authorizing the Mayor and City Clerk to sign a Distributed Generation Interconnection Agreement with Madison Gas and Electric Company and authorizing indemnification of MG&E, for PVG sites at East Streets Maintenance Facility on 4602 Sycamore Ave

### Body

Whereas, Madison Gas and Electric Company's offers a Clean Power Partners program, under which the City would install photovoltaic (solar) power equipment at the East Streets Maintenance Facility and MG & E would buy back the PV-generated power at the rate of 25 ct/kWh instead of the regular rate of 11 ct/kWh; and Whereas, the City has signed the Standard Distribution Generation Application Form (PSC 6027) to apply to this program for the PV site at East Streets Maintenance Facility; and

Whereas, participation in this experimental program is limited and awarded on a first-come, first served basis; and

Whereas, MGE requires the city to file a new application form and sign a new CPP agreement for each new installation site; and

Whereas, the Common Council has previously approved the City's participation in the Clean Power Partners (CPP) program, authorized the city to apply to this program and execute Clean Power Partner Agreement(s) as needed for the application process in RES-08-00116 (ID# 09056); and

Whereas, if this City site is accepted to the program, MGE is mandated by the Public Service Commission (PSC) to require applicants to sign an agreement called the "Distributed Generation Interconnection Agreement" (PSC 6029), which commits the applicant to comply with certain standards, complete the installation of the PV equipment and connect to MGE's power grid within 12 months of signature, and requires mutual indemnification between the applicant and MGE; and

Whereas, APM 1-1 requires Common Council approval before the City indemnifies another party in a contract;

NOW, THEREFORE, BE IT that the Common Council authorizes the indemnification of Madison Gas and Electric Company as required in the "Distributed Generation Interconnection Agreement" (PSC 6029) in order to comply with PSC 119 for the East Streets Maintenance Facility site; and

BE IT FURTHER RESOLVED that the Mayor and City Clerk are authorized to sign the "Distributed Generation Interconnection Agreement" (PSC 6029) with Madison Gas and Electric Company for this site.