NOTICE OF PROPOSED AWARD (NOPA)

2016 Industrial Natural Gas Energy Efficiency Grants
GFO-15-505

March 17, 2016

On December 21, 2015, the California Energy Commission (Energy Commission) released a competitive solicitation to fund demonstrations of pre-commercial and/or emerging energy efficient technologies that can directly reduce natural gas use in California’s industrial sectors. Up to $3.5 million of Natural Gas Research Program funding was available to fund applications in the industrial, agriculture and water/wastewater sectors.

The Energy Commission received four (4) proposals by the due date of February 9, 2016. Each proposal was screened, reviewed, evaluated and scored using the criteria in the solicitation. Four proposals passed the Stage One Application Screening, and two proposals passed the Stage Two Application Scoring.

The attached “Notice of Proposed Award” identifies each applicant selected and recommended for funding by Energy Commission staff and includes the recommended funding amount and score. The total amount recommended is $1,794,032.

Funding of proposed projects resulting from this solicitation is contingent upon the approval of these projects at a publicly noticed Energy Commission Business Meeting and execution of a grant agreement. If the Energy Commission is unable to timely negotiate and execute a funding agreement with an Applicant, the Energy Commission, at its sole discretion, reserves the right to cancel or otherwise modify the pending award.

In addition, the Energy Commission reserves the right to negotiate with successful applicants to modify the project scope, schedule, and/or level of funding.

This notice is being mailed to all parties who submitted an application to this solicitation and is also posted on the Energy Commission’s website www.energy.ca.gov/contracts/.

For information, please contact Janna Franks at (916) 654-4921, E-mail: janna.franks@energy.ca.gov

Janna Franks
Commission Agreement Officer
California Energy Commission
**California Energy Commission**  
**GFO-15-505**  
**2016 Industrial Natural Gas Energy Efficiency Grants**  

**Notice of Proposed Award**  
March 17, 2016

<table>
<thead>
<tr>
<th>Rank Number</th>
<th>Project Applicant</th>
<th>Title</th>
<th>Energy Commission Funds Requested</th>
<th>Energy Commission Funds Recommended</th>
<th>Match Funds</th>
<th>Score</th>
<th>Award Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Gas Technology Institute</td>
<td>Demonstration of Water Recovery from Hot, Humid Industrial Exhaust Gases</td>
<td>$1,294,032</td>
<td>$1,294,032</td>
<td>$325,000</td>
<td>77.6</td>
<td>Awardee</td>
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<tr>
<td>2</td>
<td>Gas Technology Institute</td>
<td>H₂AC™ Waste Heat Recovery Industrial Site Performance Evaluation</td>
<td>$500,000</td>
<td>$500,000</td>
<td>$129,500</td>
<td>70.0</td>
<td>Awardee</td>
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</tbody>
</table>

**Total Funding Recommended**  
$1,794,032 $1,794,032 $454,500

**Did Not Pass**

<table>
<thead>
<tr>
<th>Project Applicant</th>
<th>Title</th>
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</tr>
</thead>
<tbody>
<tr>
<td>ergSol, Inc.</td>
<td>Decarbonizing Industrial HVAC Systems</td>
<td>$1,741,784</td>
<td>$0</td>
<td>$435,446</td>
<td>N/A</td>
<td>Did Not Pass</td>
</tr>
</tbody>
</table>

**Total**  
$1,741,784 $0 $435,446

**Disqualified**

<table>
<thead>
<tr>
<th>Project Applicant</th>
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<th>Energy Commission Funds Requested</th>
<th>Energy Commission Funds Recommended</th>
<th>Match Funds</th>
<th>Score</th>
<th>Award Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>DE Solutions, Inc.</td>
<td>Gas Engine Driven Heating/Cooling Heat Pump</td>
<td>$645,461</td>
<td>$0</td>
<td>$362,481</td>
<td>N/A</td>
<td>Disqualified</td>
</tr>
</tbody>
</table>

**Total**  
$645,461 $0 $362,481

**Grand Total**  
$4,181,277 $1,794,032 $1,252,427