



The American Recovery & Reinvestment Act of 2009

TIGGER Program

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FTA Office of Planning and Environment

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U.S. Department of Transportation
Federal Transit Administration

Outline

- Program overview and definitions
- Selection of proposals
- Observations of types of proposals received and technologies employed
- Next steps



Transit Investments for Greenhouse Gas & Energy Reduction

- \$100 Million in discretionary grants
- Grants to transit agencies for Capital Projects that either:
 - Reduce energy consumption, of the transit agency, or
 - Reduce greenhouse gas emissions of the transit agency, or
 - Reduce both energy consumption and emissions
- 100% Federal Share unless an applicant requests a lower share.

General Evaluation Criteria



- Return on Investment
- Project Readiness
- Capabilities of Applicant
- Degree of Innovation
- National Applicability

Energy Consumption



- Energy purchased directly by a public transportation system.
- Examples include: diesel fuel, compressed natural gas, and electricity purchased from power plants.
- The TIGGER Program focuses on the total energy savings of a project expected over its useful life.

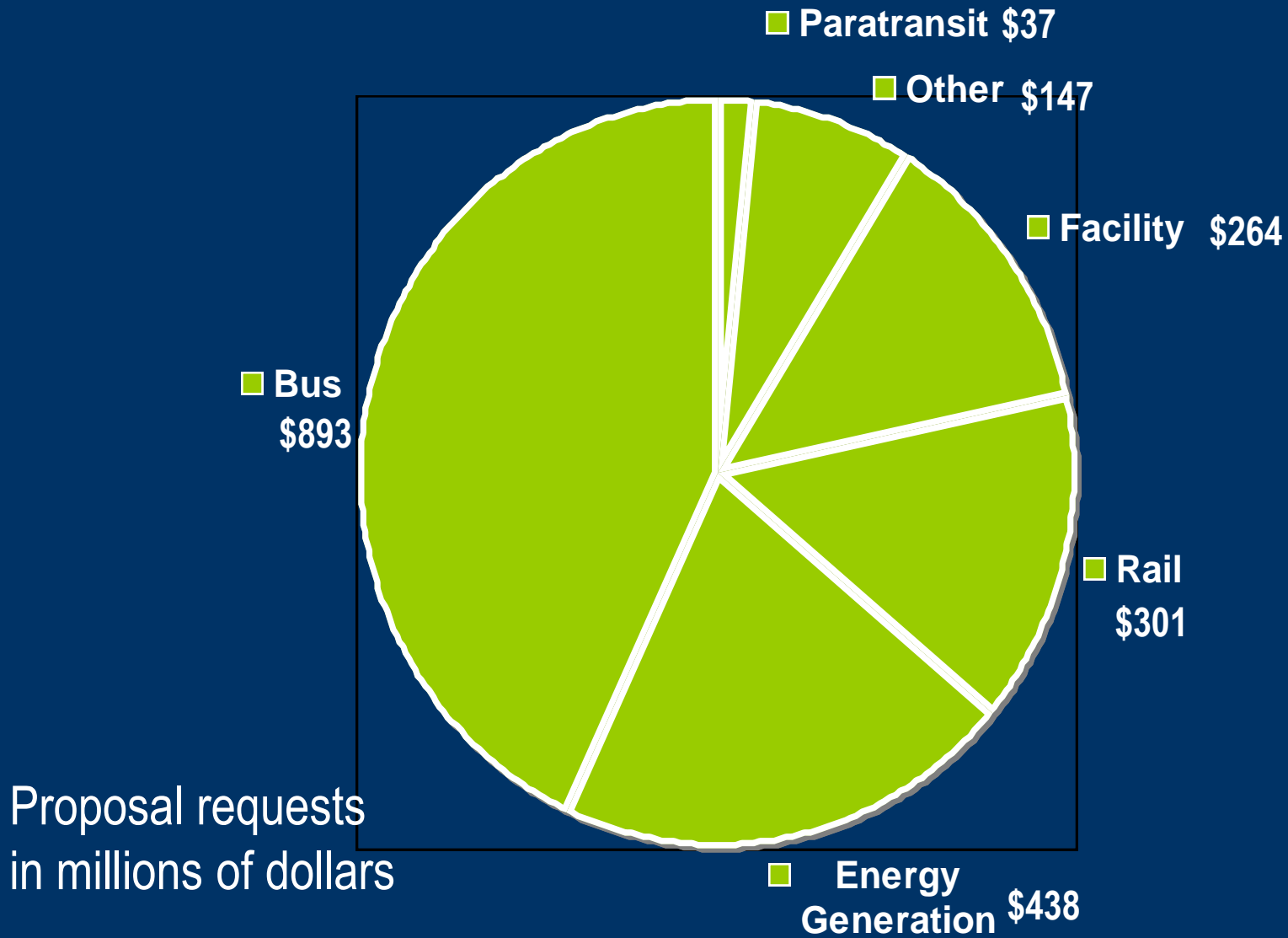
General Evaluation Criteria

- TIGGER Program focuses on direct emissions from public transportation systems (e.g., systems vehicles)
- Program does not include indirect emissions (e.g., third-party power plants) or displaced emissions (e.g., emissions from manufacturing transit equipment, waste disposal, etc.).
- TIGGER program focuses on the total greenhouse gas emission reductions of a project expected over its useful life.

Proposal Criteria

- Each submitted proposal must request a minimum of \$2M.
- FTA allows consolidated proposals from several transit agencies to reach this \$2M threshold
- Individual projects within a consolidated proposal may receive less than \$2M.
- To ensure a variety of projects are funded, the maximum grant amount is \$25M.







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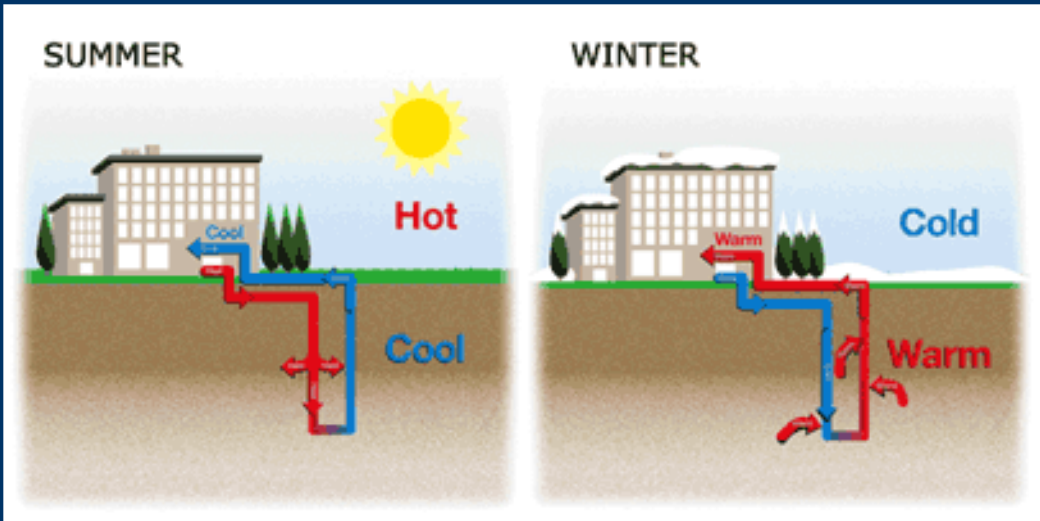
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Next steps

- FTA is still reviewing and identifying finalist TIGGER projects
- Selected projects are anticipated to be announced around the end of FY 2009
- FTA's goal is to have grants obligated in Spring 2010



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