



Department of Commerce

Energy Efficiency & Solar Grants for Local Governments, Higher Education, State Agencies, Tribes and K-12 Public Schools

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Managers

October 25, 2017

We Strengthen Communities

The Department of Commerce touches every aspect of community and economic development. We work with local governments, businesses and civic leaders to strengthen communities so all residents may thrive and prosper.



Planning



Infrastructure



Community
Facilities



Housing



Safety /
Crime Victims



Business
Assistance



Background and Program Purpose

- The Energy Efficiency Program began as the competitive Jobs Act grant program in 2010, with a \$50 million appropriation to help make higher educational facilities and K-12 public schools more energy efficient
- The program has expanded to include local Government, state agencies, Tribes and funding for solar projects



Competitive Grant Scoring Criteria

Grants to reduce energy use in the built environment are determined through a competitive process, based on the following criteria and scored on:

- **Energy savings** (the higher the energy savings, the higher the score)
- **Leverage ratio** (the higher the ratio of non-state funds to state funds, the higher the score)



What Funds Can Be Used for Non-State Leverage?

Local Governments may use the following non-state funds as leverage/match:

- Local Option Capital Asset Lending (LOCAL) through the Office of the State Treasurer
- Utility incentives
- Private lenders
- Local and federal funds
- Non-state appropriated funds



What Funds Cannot be used as Leverage?

- Any funds that originated as an appropriation from the Legislature.
- These funds cannot be used to supplant other funds obtained through the private sector – e.g. payoff loans)



What will a grant help to pay for?

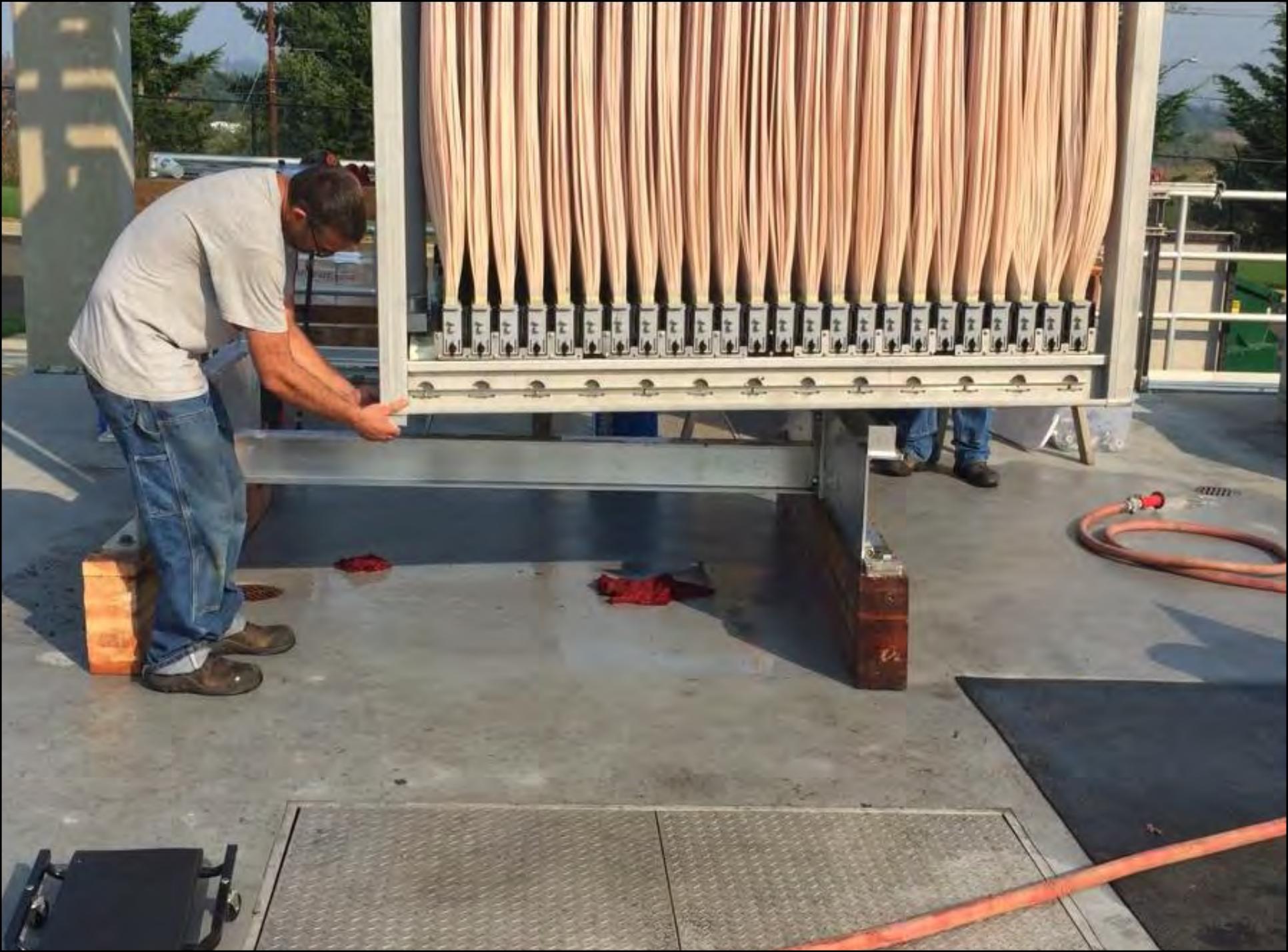
- HVAC
- Boilers
- Heat Pumps
- Pumps & Motors
- Controls
- Street Lighting
- Energy Management Systems
- Water conservation
- Solar Arrays
- ESCO and/or Engineering Company Fees
- DES Project Management Fees
- State and Local Taxes

















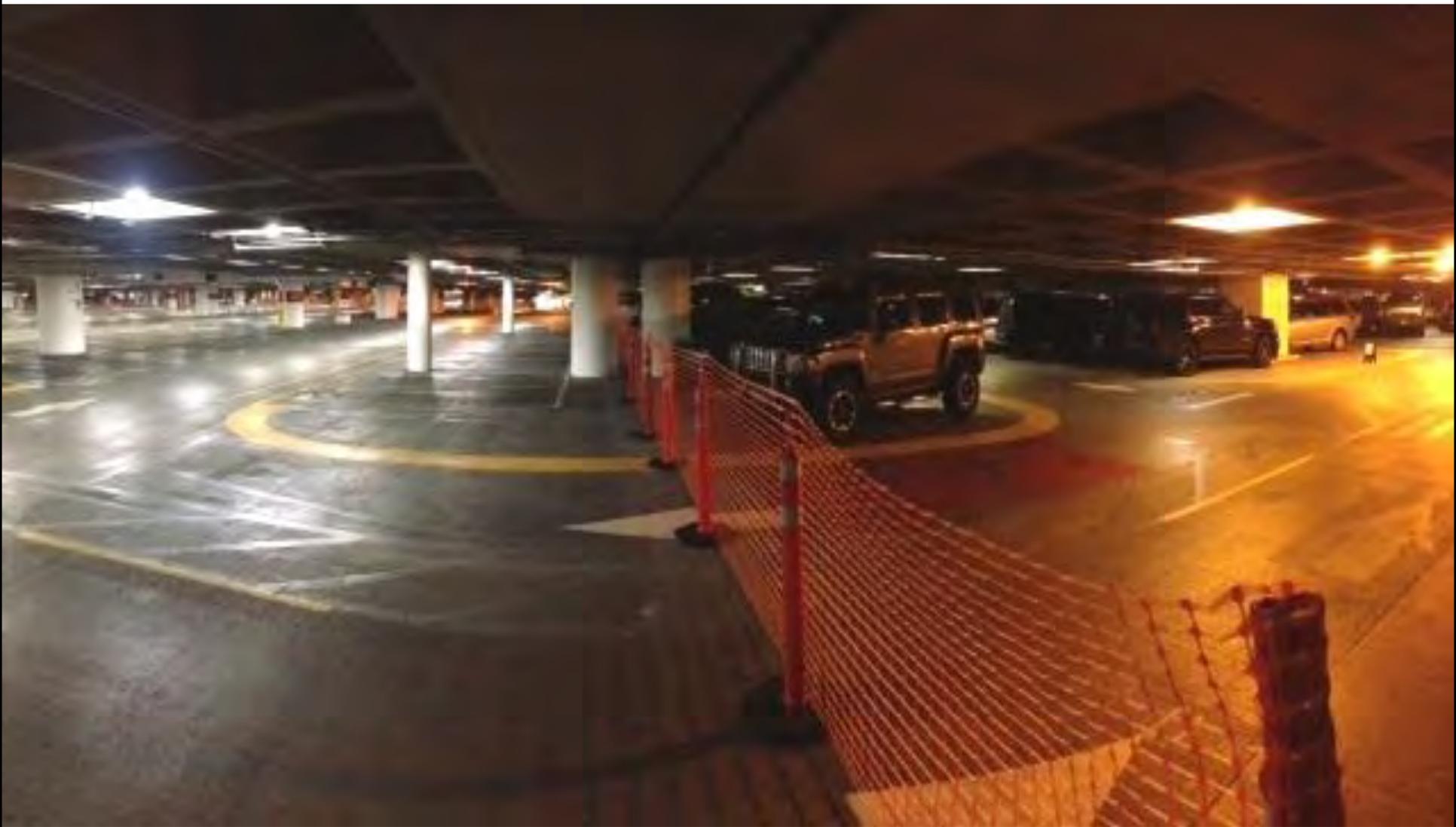
City of Palouse 68 kW Solar Array



Department of Commerce Solar Grant Project
Projected Electrical generation of 82,738 kWh per year
Projected annual savings of \$8,400.00 per year
Reducing well pump electrical consumption by 58%







How Do I Apply? Online with ZoomGrants!



Department of Commerce
Innovation is in our nature.

Powered by ZoomGrants™

Existing ZoomGrants™ Users: Email
Password

Stay logged in? (Admins and Reviewers only)

[Forgot password?](#)

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You must be logged in to apply.

Washington State Dept. of Commerce
Community Capital Facilities

2015-17 Energy Efficiency and Solar Grant Program

CLOSED Deadline 3/3/2016

[Open Programs](#) | [Description](#) [Requirements](#) [Restrictions](#) [Contact Admin](#) [Announcements](#)

Description [\[hide this\]](#)

For a complete description of the requirements for the 2015-2017 Energy Efficiency and Solar Grant Program for public higher education, local governments, state agencies and K-12 Public School Districts please see our guidelines [click here](#)

Restrictions [\[hide this\]](#)

This funding opportunity is only available to public entities in the State of Washington. The maximum Energy Efficiency grant amount an applicant can receive (combination of applications if more than one) is \$350,000 per biennium (July 1, 2015 to June 30, 2017). The cumulative maximum request for Solar is \$500,000 per biennium.

Application Status: Not Submitted

\$ 0.00 requested

You must be logged in to begin.

[Summary](#) [Application Questions](#) [Documents](#)

[Activity Log](#)

\$ 0.00 requested

You must be logged in to begin.

Summary

Application Questions

Documents

Activity Log

Application Questions

(answers are saved automatically when you move to another field)

Instructions Show/Hide

Project Overview

1. Grant Request Type: Energy Efficiency or Solar (choose one)

NOTE: if you intend on submitting multiple applications you must click on the tab above titled 'Available Programs' and click on the 'Apply Again'.

ENERGY EFFICIENCY (Cumulative Max Request is \$350,000 per biennium)

SOLAR (Cumulative Max Request is \$500,000 per biennium)

2. Institution Type:(choose one)

You must be one of the following to qualify

- Small cities or towns (with populations of 5,000 or less)
- Local Government
- State Higher Education
- K-12 Public School District
- State Agency

3. State Legislative District (number)

*If unsure, please look up on the district locator by copying this link to your browser:
<http://app.leg.wa.gov/districtfinder/>*

Documents

Instructions [Show/Hide](#)

When scanning documents make sure your scanner or copy machine is set to the lowest readable resolution possible before uploading here. For all REQUIRED documents below that do not apply, please upload written explanation why not apply.

Documents Requested *	Required?	Uploaded Documents *
If your agency is using Dept. of Enterprise Services as project consultant, provide the Interagency Agreement. If not, provide the Request for Proposal or Request for Qualifications that was used to select the ESCO or Energy Consultant.	Required	-none-
Investment Grade Audit and Energy Service Proposal. ASHRAE III is standard for comprehensive facility audits. Lighting only applications may use utility custom lighting rebate spreadsheets as the basis for the audit.	Required	-none-
Project Measurement and Evaluation (M&V) plan	Required	-none-
Utility Grant Reply: All applicants are required to demonstrate that they requested grant assistance from the serving electric and gas utility. Post both positive and negative responses.	Required	-none-
If the project includes buildings over 50-years old and/or proposes ground altering activities, provide the letter from the Dept. of Archaeology and Historic Preservation stating that the project complies with EO 05-05 requirements.		-none-
If the project includes water or sewer savings, provide a copy of the water or sewer rates.		-none-
Municipal Street Lighting Projects: Provide utility street lighting tariffs demonstrating the project will reduce municipal energy cost.		-none-
Solar Projects: A site plan, preliminary electrical one-line diagram, shade analysis from Solar PathFinder, Solmetric SunEye or an equivalent.		-none-
Solar Projects: Complete equipment list, including the identification of Made in Washington components.		-none-
Solar Projects: If the solar system is roof mounted, provide a stamped structural engineering letter confirming the roof can support the proposed design.		-none-
Solar Projects: If the project is not net-metered, provide the interconnection agreement with the utility.		-none-
Commerce Survey (last step before submitting). Download the Template, fill out, upload completed survey here, then submit your application.		-none-
Download template: Commerce Survey		

Important Information to Keep in Mind

- Revised program guidelines will be available on the Energy Efficiency and Solar Grants program website as soon as practicable once the program is funded in a new capital budget
- Applications must be submitted using the **ZoomGrants** web application tool linked through the Commerce Energy Efficiency and Solar Grants program website
- There will likely be either a 10% or possibly a 20% set aside for small cities and towns (population under 5,000) in a new state capital budget



Questions and your feedback please...

What can we do to improve the program?

What is working well and what is not working so well?





Department of Commerce

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