# DGS Energy Savings Program

**Will your agency reach the GHG reduction targets by 2020?**

The DGS Energy Savings Program works with state agencies to develop and implement energy savings projects using ESCOs and Utility companies

## Energy efficiency measures include upgrades or replacements:

- Electrical Systems
- Mechanical Systems:
- Building Envelope
- Water Systems

## New streamlined process

- ESCO Contractors can start work immediately with new faster streamlined process (no RFP)
- Faster than traditional project delivery methods

Energy savings projects require minimal upfront expenditure.

Loan payments are offset by the utility savings.

## Fund sources include:

- GS $Mart
- OBF (on-bill financing)
- DGS revolving fund
- Financing options from the utility companies and the Energy Service Companies (ESCOs)
- Agency funds

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## Will your agency reach the GHG reduction targets by 2020?

## Do you have building systems that could run more efficiently?

## DGS is here as a resource to help meet your energy savings goals and help you get your buildings running efficiently.

The DGS Energy Savings Program manages the development and implementation of energy savings projects in existing state facilities, and assists state agencies in meeting energy reduction requirements. Through a team of construction professionals, skilled engineers and quality contractors, we manage projects from conception through construction and are authorized to design and implement energy savings projects, to save your department time and money.

**Available Project Delivery Methods**:

DGS-managed ESCOs
We have new pools of highly-qualified Energy Service Companies (ESCOs) to implement energy savings projects. We will be able to quickly assign projects to each ESCO using a new streamlined task order process based on legislation enacted last year (PUC 388.2).

Utility-managed ESCOs
We are developing master agreements with utilities, to hire and manage ESCOs to design and implement energy savings projects, as an alternative delivery method.

Direct Install
The utilities are able to quickly deliver smaller energy savings projects using their turnkey direct install programs, where quicker payback energy efficiency measures such as lighting upgrades are the facility's only need, and where multiple facilities are aren't being bundled into a single efficient ESCO project.

CCC
DGS has recently developed a new agreement with the CCC to implement less complex lighting retrofit projects. Our team will be reaching out to departments in the next few weeks to discuss how DGS can assist your departments in meeting the state's energy efficiency goals.

**Financing:**

The DGS Energy Savings program can use a variety of funding mechanisms that are cost-neutral (the costs are offset by the energy savings; supplemental funding can be used to fund measures with a longer payback):

- GS $Mart loan fund
- OBF (on-bill financing)
- DGS revolving loan fund
- Financing options from the utility companies and the Energy Service Companies (ESCOs)

**Potential Measures:**

Energy Efficiency Measures include upgrades or replacements to building systems:

- Electrical Systems
  - Lighting, Lighting Controls, data centers/server rooms, motors, plug loads.
- Mechanical systems
  - HVAC, chillers, cooling towers, boilers, retro-commissioning.
- Building Envelope
  - Roofing, windows, insulation.
- Water Systems
  - plumbing fixtures, irrigation, drought-tolerant landscaping.