# Cost Savings from Energy Use Reductions

## Municipal PPP Project Summaries

Cost Savings from Energy Use Reductions. Infrastructure projects should consider cost savings from e.g. building energy efficiency, LED streetlighting, rooftop or floating solar.

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Image not found or type unknown Cost Savings from Energy Use Reductions, aerial view of waste water plant

Infrastructure projects should consider cost savings from e.g. building energy efficiency, LED streetlighting, rooftop or floating solar.

The World Bank's Municipal Public-Private Framework Case Studies includes around 100 Project Summaries with examples of commercial value capture in various sectors and from countries around the world. Below is a list of projects and project summaries which use **Cost Savings from Energy Use Reductions** as innovative sources of funding.

To find more see Municipal Public-Private Partnership Framework.

### List of Projects: Cost Savings from Energy Use Reductions

- Integral Treatment of Wastewater and Bio-Solids, Municipality of Saltillo, Mexico *(25)*
- Smart Poles and Streetlights, Bhopal, Madhya Pradesh, India *(36)*
- Street Lighting Project, Nasik, Maharashtra, India *(67)*
- Energy-efficient Street Lighting, Bhubaneswar, Odisha, India *(68)*
- Sembcorp Tengeh Floating Solar Farm *(108)*
- SolarNova Rooftop solar Program, Singapore *(109)*
- EV charging infrastructure, India *(110)*

# Project Summaries

Image not found or type unknown wastewater treatment

**Integral Treatment of Wastewater and Bio-Solids, Municipality of Saltillo, Mexico**

Image not found or type unknown streetlights

**Smart Poles and Streetlights, Bhopal, Madhya Pradesh, India**

Image not found or type unknown street lights

**Street Lighting Project, Nasik, Maharashtra, India**

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**Energy-efficient Street Lighting, Bhubaneswar, Odisha, India**

Image not found or type unknown solar farm

**Sembcorp Tengeh Floating Solar Farm, Singapore**




**SolarNova Rooftop Solar Program, Singapore**




**EV charging infrastructure, India**

# Research and Publications in PPPRC

**BROWSE BY REGION**

- East Asia and Pacific (EAP)
- Europe and Central Asia (ECA)
- Latin America and Caribbean (LAC)
- Middle East and North Africa (MENA)
- North America (NA)
- South Asia (SA)
- Sub-Saharan Africa (SSA)

**BROWSE BY SECTOR**

- Power & Renewable Energy
- Urban & Cities
- Water & Sanitation
- Transport
- Telecom & ICT
- Solid Waste Management

**BROWSE BY Topic**

- Asset Recycling
- Climate
- Disruption
- Emission Reduction Credit
- Fragile and Conflict-Affected States (FCS)
- Gender
- Innovative Revenues for Infrastructure

*he Guidelines on Innovative Revenues for Infrastructure (IRI) is intended to be a living document and will be reviewed at regular intervals. They have not been prepared with any specific transaction in mind and are meant to serve only as general guidance. It is therefore critical that the Guidelines be reviewed and adapted*

*for specific transactions.*

*To find more, visit the Innovative Revenues for Infrastructure section and the Content Outline, or Download the Full Report. For feedback on the content of this section of the website or suggestions for links or materials that could be included, please contact the Public-Private Partnership Resource Center at ppp@worldbank.org.*