### Indicative Pricing for Distributed Generation Photovoltaic Solar

September 19, 2018 Board of Public Utilities Informational Meeting



# Objectives

- Identify opportunities for local PV development
- Compare budgetary pricing estimates for several conceptual PV projects

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• Evaluate feasibility

# **Conceptual Projects**

- Large-scale, PPA option
  - Landfill
  - White Rock south of ball fields
- Small-scale, buy outright
  - Municipal Building Carport
  - Pajarito Cliffs Site rooftops

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### **Conceptual Projects**





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### Large-Scale Sites



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### **Small-Scale Sites**



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## Indicative Pricing



## **Other Considerations**

- Risk
  - Compromise roof integrity
  - Landfill cap
  - Shallow rock encountered at White Rock site
- Non-financial benefits
  - Visibility, public awareness to clean energy
  - Step toward carbon neutral goal
- Carport, rooftop: high cost, no tax credits unless bundled into a larger PPA