

# Washoe County C-PACE

**Commercial Property-Assessed Clean Energy** 

October 17, 2023



## What is C-PACE?

Commercial Property-Assessed Clean Energy (C-PACE) is a financing structure in which building owners borrow money for energy efficiency, renewable energy, energy, resiliency or water-conservation projects.

- Adopted by 37 states & Washington, DC
- 3,100 commercial building projects; \$5.2b financed; 65,000 job years created
- Enacted by Nevada Legislature in 2017; revised in 2021 NRS 271: 6312-6325
- To date in Nevada
  - 8 Counties and cities have adopted C-Pace resolutions
  - 4 projects with \$38 million in investments
- Commercial properties only



# **How C-PACE Works**

- Loans are provided by 3<sup>rd</sup> party capital providers.
- Debt is attached to a lien on the property and stays with the property if sold.
  - Lower interest/financing costs
  - Lower risk
- Loan periods life of the asset (20-25 years)
- Washoe County will review contracts and record assessment liens but no billing, collections or enforcement.
- Proposed administrative fee: 2.75% of amount financed
- The program creates a program for commercial properties only, not households.



# **Benefits of C-PACE**

- Supports County strategic goals to reduce greenhouse gas (GHG) emissions and advance water conservation and other sustainability measures
  - Cleaner air, more reliable energy costs, grid and community resilience
- Incentivizes private investment in GHG-reduction technologies
  - Increased economic activity and job creation
- Low risk to Washoe County no billing, collections or enforcement
- Proposed program would be consistent with most other C-PACE programs in Nevada – uniform borrower and lender experience



# What Types of Projects are Eligible?

- Energy Efficiency Improvements that reduce consumption
  - LED conversions, lighting controls
  - Heat pumps and appliances
- Renewable Energy Improvements that help generate and store energy
  - Solar
  - Battery storage

- Resiliency Projects
  - Improvements that increase structural resiliency
    - Seismic events
    - Electrical outages
    - Environmental Hazards
- Water Efficiency
  - Improvements that conserve or remediate water

#### **Washoe County C-PACE**





### The English Hotel Las Vegas

- High efficiency (variable refrigerant flow technology) heat pumps with heat recovery capability
- LED lighting (interior and exterior)
- Building envelope (roof and walls with enhanced insulation R-factor)
- Water conservation and efficiency

# Thank you

Questions?

**Brian Beffort, Sustainability Manager** 

