Date: December 2, 2021

To: Thomas B. Modica, City Manager

From: Eric Lopez, Director of Public Works

For: Mayor and Members of the City Council

Subject: Update - Clean Pathway Community Partnership

On November 9, 2021, the City Council received a presentation from City staff regarding the City of Long Beach (City) and Southern California Edison (SCE) Clean Pathway Community Partnership (Partnership). This Partnership was formed in November 2020 to promote collaboration and achieve environmental goals and targets set out in the Climate Action and Adaptation Plan (CAAP). Key staff from both teams, including Executive Leadership from City departments and SCE, developed mutually agreed upon objectives to further sustainability efforts within Long Beach and work toward meeting CAAP goals and targets. Four key objectives were created, as outlined below.

Objectives

- **Clean Energy Transition**: Increase public awareness and participation in existing SCE programs and rate offerings through joint advocacy efforts, public awareness campaigns, and community engagement partnerships to support the sustainability goals of the City and SCE.

- **Energy Solutions**: Provide clean energy solutions and technologies such as demand response programs that enable City facilities, residents, and businesses to manage their water, natural gas, and electric energy usage and to save money.

- **Technology Innovation**: Improve the development, acceptance, and implementation of emerging energy technology strategies such as solar and battery storage systems to support the City’s renewable energy goals and SCE’s vision for a carbon-neutral future.

- **Transportation Electrification Expansion**: Enable the expansion of transportation electrification through investment, emerging technology acceptance, and streamlined processes to reduce greenhouse gas emissions and achieve air quality goals throughout Long Beach and surrounding communities.

Over the last year, the Partnership has made several key achievements for these objectives, as highlighted below.

Key Achievements

- **Clean Energy Transition**
  - Implemented the first City and SCE joint social media campaign
- Initiated Green Rate Adoption program development to increase green rate accounts within the City
- Contributed to the Water Department’s quarterly H20 Newsletter regarding SCE Green Rate program
- Included Green Rate Program messaging in 2022 Utility calendar in all four City adopted languages.

**Energy Solutions**
- SCE Corporate Giving grant awarded to Conservation Corps for tree planting in disadvantaged communities along the 710-freeway corridor

**Technology Innovation**
- Completed framework and process to assess facilities for solar and battery cost-benefit analysis for potential replacement of diesel backup generators

**Transportation Electrification Expansion**
- Submittal of SCE Charge Ready applications for over 29 city-owned locations for the potential addition of over 500 electric vehicle ports
- Collaboration between SCE and City Fleet Acquisition Manager to develop a fleet conversion strategy

**SCE Commitment to the Community**

- **Community Giving** - In 2020, SCE provided over $950,000 of corporate philanthropic support through grants and sponsorships to Long Beach community-based organizations.
- **Enhancing Digital Equity** - SCE partnered with five non-profit organizations in Long Beach to provide $150,000 in grant funding to improve digital equity in underserved communities by increasing access to technology and resources.
- **Edison Scholars** - The SCE Edison Scholars program will award $40,000 in college scholarships to 30 high school seniors pursuing STEM careers across its service territory.

SCE has been making extensive system improvements to its infrastructure to better serve downtown Long Beach residents and businesses, using $11 million in SCE shareholder-funding dedicated to these improvements as a settlement from the 2015 outages. The North Long Beach Lighthipe Substation is undergoing a multi-million dollar rebuild to enhance system reliability. Additionally, the Hinson Substation in East Long Beach was recently selected for an upcoming SCE battery energy storage project to address future potential power shortage needs.

Additional Partnership benefits between SCE and the City include significant speed and effectiveness improvements between both organizations, improved internal alignment, shared accountability, and strong, ongoing commitment for achieving tangible results.
If you have any questions regarding this matter, please call Jorge Godinez, Grants and Contracts Officer, at (562) 570-6444.

ATTACHMENT

CC:    CHARLES PARKIN, CITY ATTORNEY
       DOUGLAS P. HAUBERT, CITY PROSECUTOR
       LAURA L. DOUD, CITY AUDITOR
       LINDA F. TATUM, ASSISTANT CITY MANAGER
       KEVIN JACKSON, DEPUTY CITY MANAGER
       TERESA CHANDLER, DEPUTY CITY MANAGER
       APRIL WALKER, ADMINISTRATIVE DEPUTY CITY MANAGER
       MONIQUE DE LA GARZA, CITY CLERK
SCE Reliability

- SCE tracks reliability and each year produces a publicly available Reliability Report for every city, county, and tribe in its service territory.
- The Long Beach Reliability Report indicates reliability continues to be good overall in recent years.

Infrastructure Investments

SCE continues to invest millions in infrastructure projects and upgrades in Long Beach to continue to improve reliability, including:

- Grid modernization work across the city
- Extensive system improvements to the underground downtown network.
- A rebuild of its substation in North Long Beach.
- An upcoming SCE battery energy storage project at a substation in East Long Beach.

Community Investment (2020)

$952,500 – philanthropic support invested in Long Beach serving organizations

Economic Impact (2020)

- $7 million plus in Franchise Fees paid to the City.
- $18 million plus in Utility User Tax (UUT) Fees collected by SCE and remitted on behalf of the City.
- $4 million plus in City sales tax paid by Edison Material, a subsidiary of SCE.