



San Diego Community Power

Board of Directors Meeting
August 27, 2020





Special Meeting Agenda: Closed Session

Item 1: Public Employment

Pursuant to Government Code Section 54957

Title: Chief Executive Officer

Item 2: Conference with Labor Negotiators

Pursuant to Government Code Section 54957.6

Agency designed representatives: Shawn Marshall, LEAN Energy US, Tom Bokosky, City of Encinitas HR Department.

Unrepresented employee: Chief Executive Officer



Regular Meeting Agenda

Call to Order

Pledge of Allegiance

Roll Call

Items to be Added, Withdrawn, or Reordered on the Agenda

Public Comments Not on the Agenda


1. CONSENT – Approval of minutes from May 28, June 25, and July 23
2. Operations and Administration Report from the Interim Executive Officer
3. Discussion on Potential Impacts from Changes to the SDG&E Customer Informational System Rollout
4. Informational Overview of Prospective Feed-In Tariff Program
5. Approval of San Diego Community Power 2020 Integrated Resource Plan
6. Marketing and Messaging Presentation by Civilian
7. Approval of Community Advisory Committee Work Plan
8. Approval of Amendment to BB&K Contract



Item 1:
Approval of Minutes

Recommendation:

Approval of minutes for the Board of Directors of San Diego Community Power Meetings held on the following dates: Thursday, May 28, June 25, and July 23, 2020.



Item 2: Operations and Administration Report

Recommendation:

1. Receive and file update on various operational and administration activities.
2. Receive and file update on Regulatory Affairs.




Item 3:

Discussion on Potential Impacts from Changes to the SDG&E Customer Information System Rollout

Recommendation:

Receive update and provide direction to staff on potential impacts from changes to the SDG&E Customer Information System rollout.



Item 4:
Informational
Overview of
Prospective Feed-In
Tariff Program

Recommendation:
Receive informational
presentation from Pacific
Energy Advisors on a
prospective Feed-In Tariff
program.

Key Resource Planning Considerations

Near- and longer-term goals:

- Substantial GHG emission reductions (supporting member climate action plans and statewide policy objectives)
- Increased use of locally situated clean energy sources
- Support for local economic development

Advance achievement of goals, subject to:

- Rate impacts to SDCP customers
- Financial/budgetary impacts to SDCP
- Achievement of compliance mandates
- Operational feasibility and reliability of supply
- Resource diversity and mitigation of market risks

Feed-In Tariff: Overview

Feed-In Tariff for local, small-scale RE projects

- Provides opportunity for local RE developers to transact with SDCP
- Creates opportunity for smaller-scale projects
- Strikes balance between goal of RE advancement, rate impacts to SDCP customers, operations and budgetary impacts
- Standard offer eliminates need for negotiation and minimizes administrative costs
- Successfully administered by both IOUs and CCAs
- Ongoing wholesale supply opportunity, subject to participatory cap
- Complementary to other wholesale RE supply

Request for Proposals for RE projects

- Periodically administered, formal solicitation process(es)
- Longer-range planning activity to secure additional RE supply in consideration of SDCP needs and statutory mandates
- Each proposal will be evaluated across a broad scope of criteria
- Evaluative preference for local projects

Feed-In Tariff: Key Considerations & Requirements

- Often introduced as pilot program
 - Initial parameters represent starting point, subject to change – FIT will evolve over time
 - Allows sponsor to gauge participant interest
 - Allows sponsor to develop experience with FIT Program on a manageable scale
 - Allows flexibility related to pricing, program expansion and other parameters
- Standard offer: non-modifiable contract
- Total Program Size (limit): 2-5 MW
- Individual Project Size (limit): ≤ 1 MW
- Contract Term: 10, 15 or 20 years
- Location: w/in SDCP Member Communities
- Eligible Technologies/Fuel Sources: all RPS-eligible technologies w/CEC certification required
- Pricing Level(s) & Structure(s): may vary by technology type and/or delivery profile; should reflect value of energy, plus adjustments for local development costs and/or project size

Feed-In Tariff: Other Requirements

- Establishing FIT eligibility typically requires completion of application, indicating:
 - Project details (size, generating technology, location, etc.)
 - Permitting status and requisite environmental reviews
 - Demonstration of site control
 - Interconnection status
 - Financing plan and qualifications of project sponsor
 - Presentation of key documents:
 - Signed application
 - Evidence of site control
 - Financial statements of project sponsor
 - CEC application for RPS certification
 - Interconnection agreement
 - Signed FIT PPA

Feed-In Tariff: Other Requirements (continued)

- Participation may be limited to commercial operation dates occurring within specified time periods
- FIT projects can establish queue position and reserve price with completion of certain activities/documents
- Local labor requirements can be incorporated

Feed-In Tariff: Next Steps

- Determine interest in further evaluating prospective FIT program parameters
- Evaluate key requirements
 - Overall participatory cap for initial program (MW)
 - Initial pricing parameters
 - Budgetary impact analysis
 - Timing of program implementation
 - FIT Application preparation
 - Power Purchase Agreement preparation
 - Other concerns/considerations
- SDCP will benefit from available documentation used by other CCAs
- Staff to return with initial FIT requirements proposal in October



Item 5:

Approval of the
SDCP 2020
Integrated Resource
Plan

Recommendation:

Approve 2020 San Diego
Community Power Integrated
Resource Plan.

Background

- All CPUC jurisdictional load serving entities must file an IRP with the CPUC every two years
- 2020 IRP consists of a narrative template, resource data template, and clean system power calculator (GHG calculator) showing planned energy and capacity resources through 2030
- Plans are assessed for reliability, greenhouse gas emissions, and local air pollutant minimization in disadvantaged communities
- Two plans are required, consistent with a statewide GHG emissions limit for the electric sector for 2030 of 46 MMT and a lower limit of 38 MMT

Assigned GHG Benchmarks

2030 Load (GWh)	Proportion of 2030 Load Within IOU Territory	46 MMT 2030 Emissions Benchmark (MMT)	38 MMT 2030 Emissions Benchmark (MMT)
7,719	0.42	1.510	1.210

SDCP IRP Objectives

- Achieves economic, reliability, environmental, security and other benefits consistent with Public Utilities Code Section 454.52
- Includes a diversified portfolio consisting of short-term and long-term electricity and electricity-related and demand reduction products
- Achieves Resource Adequacy requirements
- Consistent with the procurement timing, resource mix and operational attributes of CPUC Reference System Portfolios

Preferred Conforming Portfolios


- 38 MMT Preferred Conforming Portfolio
 - 75% renewable energy content by 2030
 - 15% large hydro energy
 - 10% system energy
 - 2030 GHG emissions = 1.084 MMT vs. 1.210 MMT benchmark
- 46 MMT Preferred Conforming Portfolio
 - 75% renewable energy content by 2030
 - 25% system energy
 - 2030 GHG emissions = 1.510 MMT vs. 1.510 MMT benchmark

Planned Capacity Resources

- 600/300 MW of new solar + storage
- 400 MW of new solar
- 300 MW of new wind
- 100 MW of new geothermal
- 65 MW of new long duration storage
- 1,327 MW of existing resource adequacy capacity needed to meet reliability obligations
- 116 MW of new short duration battery storage procured by SDG&E

SDCP IRP

- IRP narrative developed based on template consistent with CCAs throughout state
- Meets Public Utilities Code requirements
- Reflects state assigned benchmarks and resource build-out forecasts
- Will be filed by due date of September 1, 2020

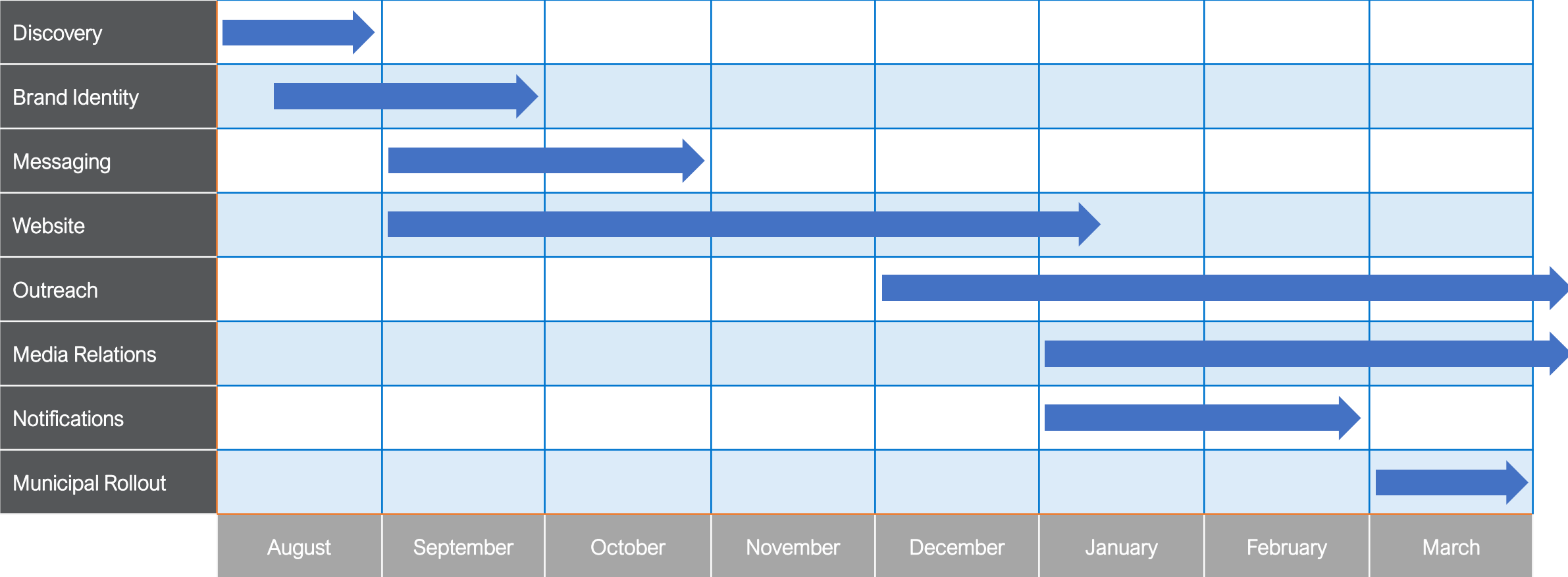


Item 6:
Marketing and
Messaging
Presentation by
Civilian

Recommendation:
Receive informational
presentation of upcoming
marketing activities and hold
insight session.

Marketing Road Map

Our Process



**Specific activities provided within staff report*

Key research to drive marketing strategy.

1

Landscape Assessment

A communications audit to understand the characteristics and chatter of the San Diego energy market, as well as best-practice observations from similar CCA's across the state.

2

Stakeholder Listening

Insight sessions to solicit with a variety partners who have led the community choice dialogue for years, including:

city staff,
community advisory committee,
and other stakeholder advocates

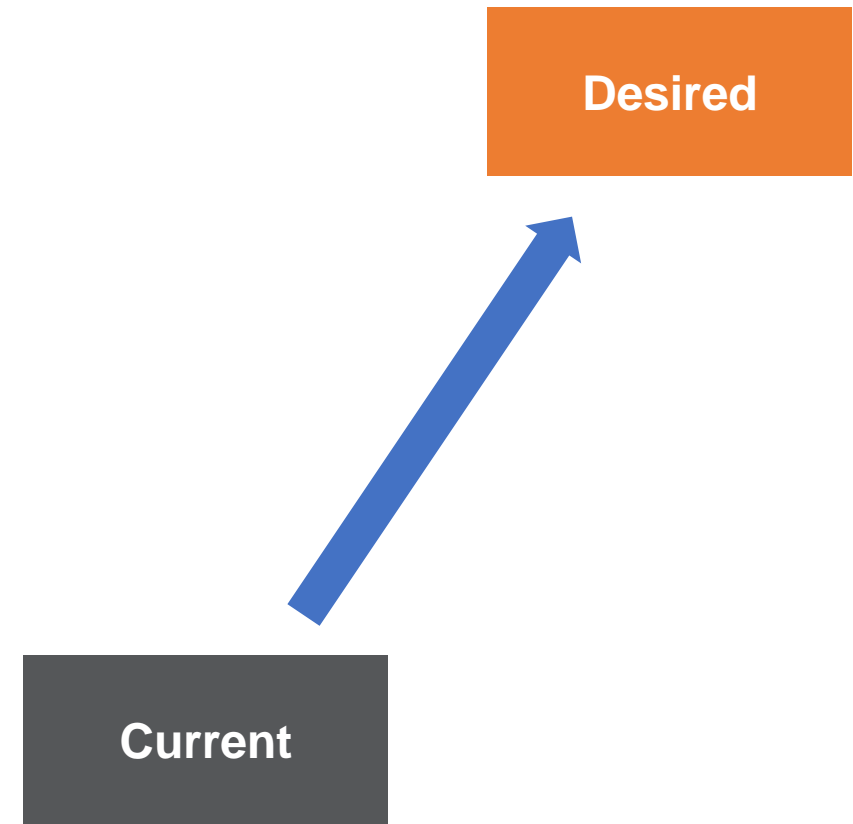
3

Consumer Research

Setting baseline awareness levels of SDCP and perceptions related to community choice energy before rollout.

Testing key messages across the customer demographics to find the clearest, simplest, and most motivating story for rollout and beyond.

Let's talk perception.



What to Expect.

- **Brand Identity and Message Platform, September**
- **Marketing Toolkit, December**

Thank you!

The logo icon consists of a vertical line that intersects a square. The top-right portion of the square is cut off by a diagonal line, creating a shape that resembles a stylized flag or a specific symbol.

CivilianTM




Item 7:

Approval of
Community Advisory
Committee Work
Plan

Recommendation:

Approve the Community
Advisory Committee Work
Plan for the remainder of the
calendar year 2020.



Item 8:
Approval of
Amendment to
BB&K Contract

Recommendation:

Approve amendment to existing Best Best & Krieger (BB&K) contract for the expansion and continuation of services to SDCP for a total amount not to exceed \$240,000 through June 30, 2021.



San Diego Community Power

NEXT BOARD MEETING:
September 24, 2020

