



Pronounced "HEK-uh-tee"... Hecate Energy's focus echoes the Greek goddess of the crossroads who ruled over the earth, sea, and sky.

Our name and logo reflects our mission of developing power generation resources at the crossroads of traditional options and emerging technologies; it also reflects the "circular trust" shared by communities, utilities and developers when a power project respects its people - and their resources.

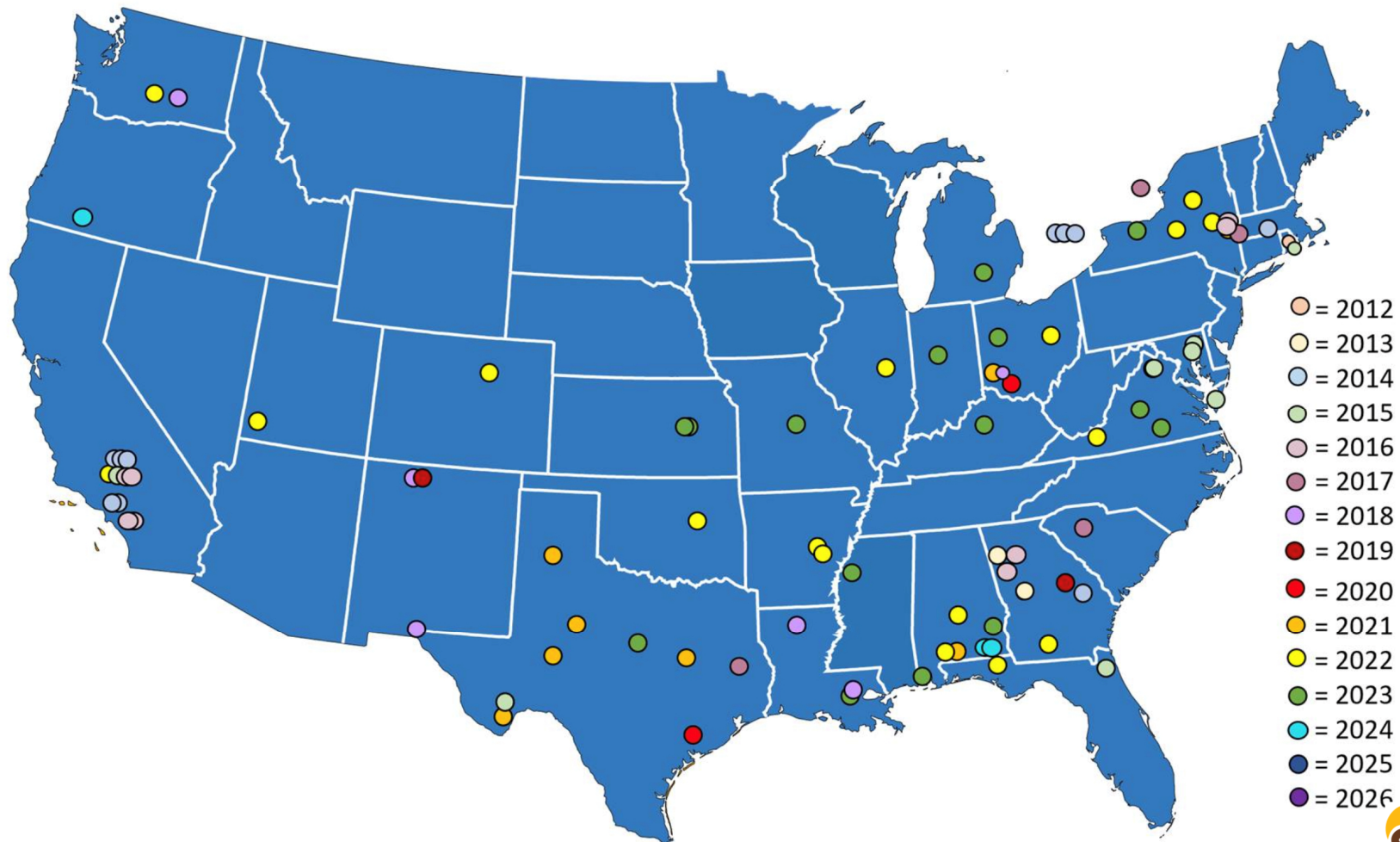
Hecate Energy Bonanza LLC – Klamath County, Oregon  
Meeting with Oregon Department of Energy  
October 13, 2020

# Company Overview

- Hecate is a uniquely positioned Independent Power Producer that has the in-house expertise to develop solar, wind, battery storage and natural gas generating technologies
- Headquartered in Chicago with offices in Los Angeles, California, Columbus, Ohio and Darien, Connecticut
- Developer and owner of solar, battery storage, wind and natural gas power projects ranging in size from 1 MW – 1,100 MW
- Has entered into over 1.6 GW of Power Purchase Agreement (PPA) in the US and in current PPA negotiations for another 1 GW with a development pipeline of over 12 GW across 40 active projects.

# Where Hecate Operates

Energy and Grid Awarded + Energy Pipeline + Energy Prospecting



# Sample Hecate Solar Project

Power Purchaser: Los Angeles Department of Water and Power

Project Location: Mojave, CA

Project Description: Beacon 1, 3 and 4 totaling 162 MW



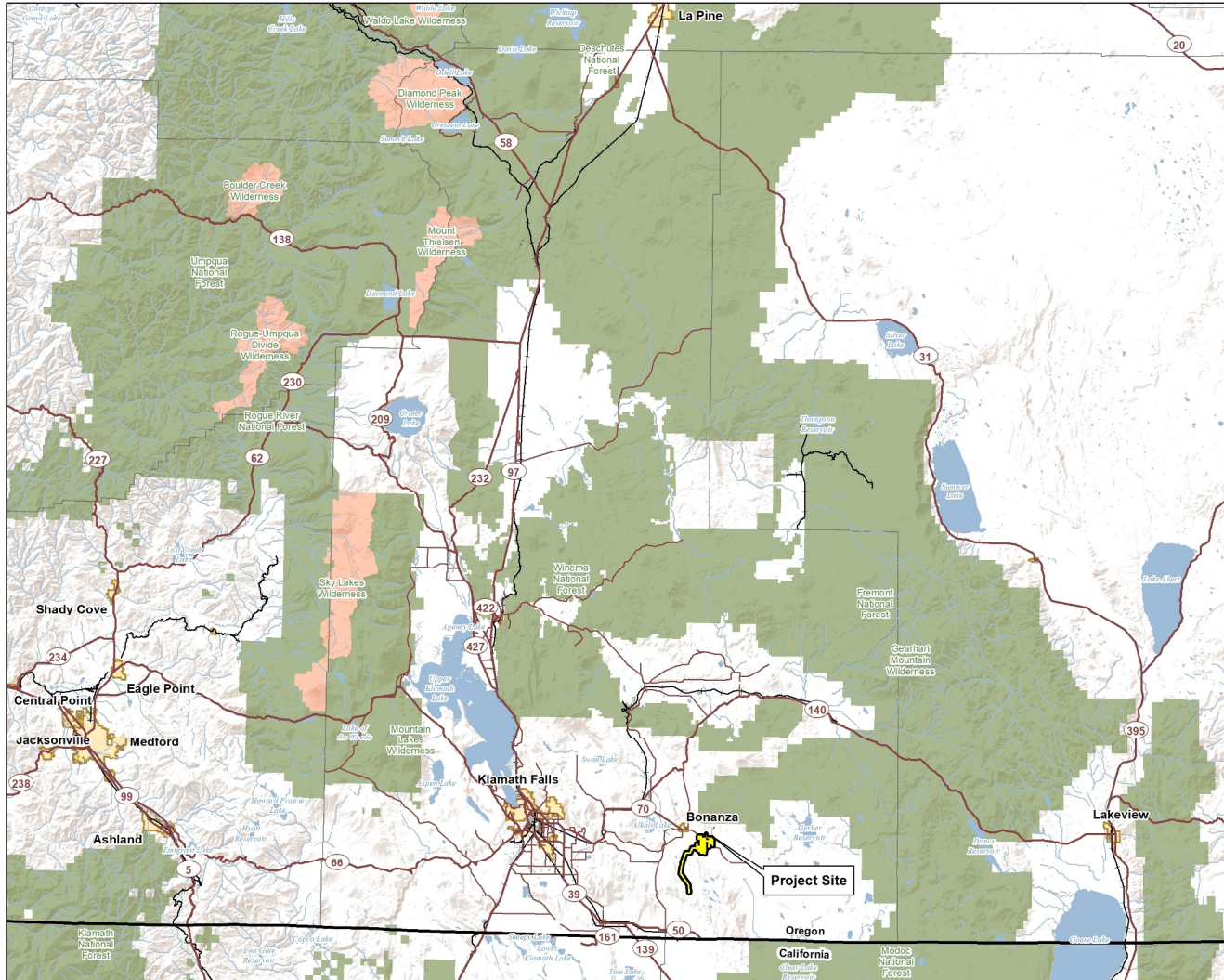


# Permitting & Environmental Due Diligence

- Identify environmental constraints early in the development process, and avoid all impacts to the greatest extent practicable
- Engage in early and open agency consultation to identify and mitigate any concerns prior to permitting
- Consult with community stakeholders and interested parties prior to and during permitting to address any perceived or real concerns
- Permit and build energy projects that are in compliance with all applicable federal, state, and local regulations

# Bonanza Energy Facility

- The Bonanza Energy Facility is a proposed flexible power generation and storage center using hybrid and emerging technologies to provide stable renewable energy
- Solar photovoltaic energy generation ranging between 150 to 300 MW
- Battery storage system capable of delivering renewable energy when the wind isn't blowing and sun isn't shining
- Point of Interconnect at the Bonneville Power Administration's (BPA) Captain Jack Substation



## Project Location

- Located in Klamath County
- 1-mile SE of the city of Bonanza
- Located in Langell Valley
- Access to the California Oregon Intertie



## Project Site

- Solar Arrays and Collector Lines
- Battery Storage System and Associated Facilities
- Onsite Substation
- 500-kV generation-tie transmission line to BPA Captain Jack Substation
- Operations and Maintenance Building

# Bonanza Energy Facility – Project Status

- Interconnect request filed with BPA in 2014
- Early agency/stakeholder outreach initiated in 2019
- Facility Study received from BPA in October 2020
- Biological surveys completed in spring of 2020
- Notice of Intent to apply for Site Certificate filed August 2020
- Ongoing evaluations of solar array and battery storage technologies



# Anticipated Development Schedule

- Filed NOI – Aug 2020
- File Preliminary ASC – Q1 2021
- Permitting Complete – Q4 2022
- Start Construction – Q2 2023
- Commercial Operations – Q4 2024

Next steps: Site investigation/surveys, stakeholder engagement, agency outreach, continue design development