CALIFORNIA ENVIRONMENTAL QUALITY ACT

NOTICE OF EXEMPTION

Submission of this form is optional. The form shall be filed with the County Clerk pursuant to Public Resources Code Section 21152(b). Pursuant to Public Resources Code Section 21168(d), the filing of this notice starts a 35-day statute of limitations on Court challenges to the approval of the project. Failure to file the notice results in the statute of limitations being extended to 180 days.

TO:	**TO:**
Office of Planning and Research P.O. Box 3044 Sacramento, CA 95812-3044	Kern County Clerk 1115 Truxton Avenue, 1st Floor Bakersfield, CA 93301

FROM (LEAD AGENCY AND APPLICANT ADDRESS):

Los Angeles Department of Water and Power (LADWP)
111 North Hope Street, Room 1044
Los Angeles, CA 90012

PROJECT TITLE:
Beacon Long Duration Energy Storage (LDES)

PROJECT LOCATION:	**CITY:**	**COUNTY:**
35.25794, -118.01689	Mojave	Kern

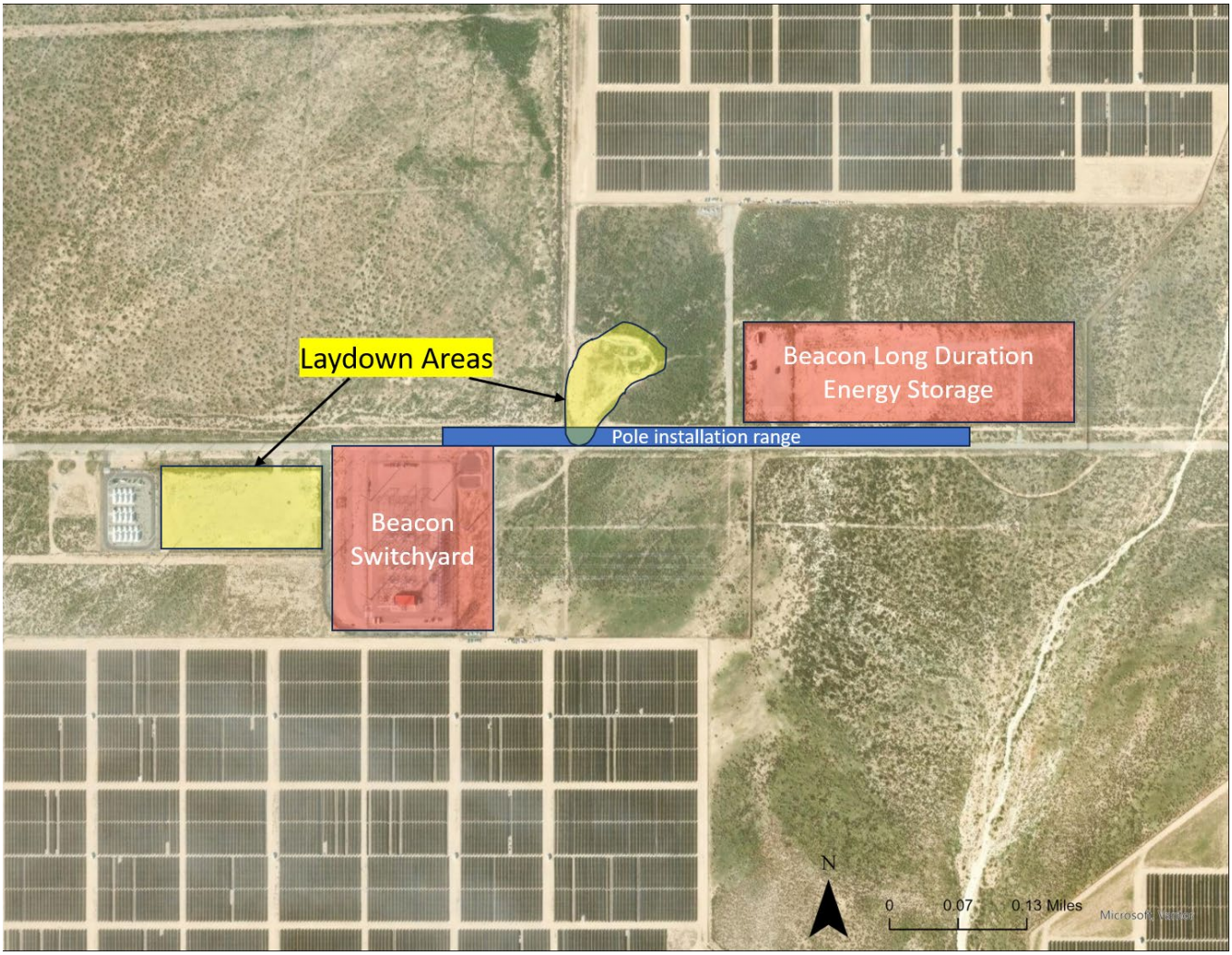
DESCRIPTION OF NATURE, PURPOSE, AND BENEFICIARIES OF PROJECT:
The Los Angeles Department of Water and Power (LADWP) proposes to develop the Beacon Long Duration Energy Storage (LDES) Project on LADWP-owned property in Mojave, California, adjacent to the existing Beacon 230-kilovolt (kV) Switchyard. The Project consists of constructing a 50-megawatt (MW) standalone Vanadium Redox Flow Battery (VRFB) energy storage facility with a 5-hour discharge duration to enhance grid reliability and support renewable energy integration. Construction would occur within an approximately 12.15-acre project footprint and include a temporary 5-acre laydown area. Major Project components include installation of approximately 312 modular battery containers, associated electrical infrastructure, substation expansion, and interconnection upgrades to the existing switchyard. Construction activities would include installation of approximately 4,500 linear feet of underground conduits, construction of approximately 75,000 square feet of concrete foundations, and installation of eight new 34.5-kV tie-line poles and one new 12-kV interconnection pole. Construction is anticipated to begin in early 2027, and temporary construction disturbance areas would be restored following completion of construction.

CONTACT PERSON:	**TELEPHONE NUMBER**:
Kathryn Laudeman	(213) 367-6376

EXEMPT STATUS:	**SECTION:**
Categorical Exemption	15301, 15302, 15303,15311

JUSTIFICATION FOR PROJECT EXEMPTION:
In accordance with the California Environmental Quality Act, this Project is Categorically Exempt from CEQA review pursuant to Sections 15301 (Existing Facilities), 15302 (Replacement or Reconstruction), 15303 (New Construction or Conversion of Small Structures), and 15311 (Accessory Structures). These exemptions consist of the operation, repair, maintenance, replacement, reconstruction, and construction of existing and new small facilities, structures, equipment, and accessory structures. The Project involves the development of a long-duration energy storage facility, including battery storage systems, electrical equipment, and associated improvements within an existing LADWP utility complex.

LEAD AGENCY SIGNATURE:	**TITLE:**	**DATE:**
Nadia Parker Digitally signed by Nadia Parker Date: 2026.08.21 14:51:18 -07'00' Nadia Parker	Manager of Environmental Planning and Assessment	**8/18/2026**


Laydown Areas
Beacon Long Duration Energy Storage
Pole installation range
Beacon Switchyard
N
0
0.07
0.13 Miles