

**Public Notice – 401 Certification/Dredged Or Fill Waste Discharge Requirements  
Application**

**Date:**

December 16, 2022

**Applicant:**

Sunlight Storage II, LLC  
Anthony Pedroni, Vice President  
700 Universe Boulevard, Juno Beach, FL 33408  
Phone: (561) 304-5622  
Email: Anthony.pedroni@nexteraenergy.com

**Duly Authorized Representative:**

Dudek  
Erin Phillips, Project Manager  
605 Third Street, Encinitas, CA 92024  
Phone: (442) 287-9012  
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**Project Name:**

Sunlight Storage II Project, Desert Center, Riverside County, California 92239  
WDID No. 7A333249001, RM 449889, Place ID 884264

**Receiving Water:**

One unnamed ephemeral drainage, and nine washes associated with an alluvial fan within the Southern Mojave Watershed

**Location:**

City or area: Located at 44810 Kaiser Road, approximately 6 miles north of the rural community of Desert Center, in unincorporated Riverside County, California

Latitude/Longitude: 33°48'33.3"N, 115°24'18.2"W

Section, Township, Range: Section 22, Township 4 South, Range 15 East

**Project Description:**

Sunlight Storage II, LLC (Applicant) proposes to construct and operate the Sunlight Storage II (Project). The Project is a battery energy storage system (BESS) that will be constructed on approximately 30 acres of land and will store up to 300 megawatts of electrical energy. The BESS would be wholly located within the existing boundary of the Desert Sunlight Solar Farm Project (DSL). The BESS would be constructed within the existing DSL desert tortoise exclusion fence and no offsite improvements are needed.

The Project would include 34.5 kilovolt (kV) collection lines to connect the BESS to the existing DSL substation; upgrades to the DSL substation; access roads including the use of the existing DSL main access road and an existing 45-foot-wide road used for DSL maintenance; and drainage upgrades including new swales and expansion of a

retention basin size. Minor road improvements may be needed to access the BESS from the existing 45-foot-wide access road. The Project would include use of an existing 230 kV gen-tie line and its access road constructed for the DSL to connect the BESS into the existing Red Bluff Substation.

**Anticipated Project Start and End Dates:**

May 1, 2023 – March 31, 2024

**US Army Corps of Engineers Nationwide Permit Number(s):**

n/a

**Action:**

Pending

**Water Board Contact:**

Kai Dunn, Supervising Water Resource Control Engineer  
(760) 776-8986

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