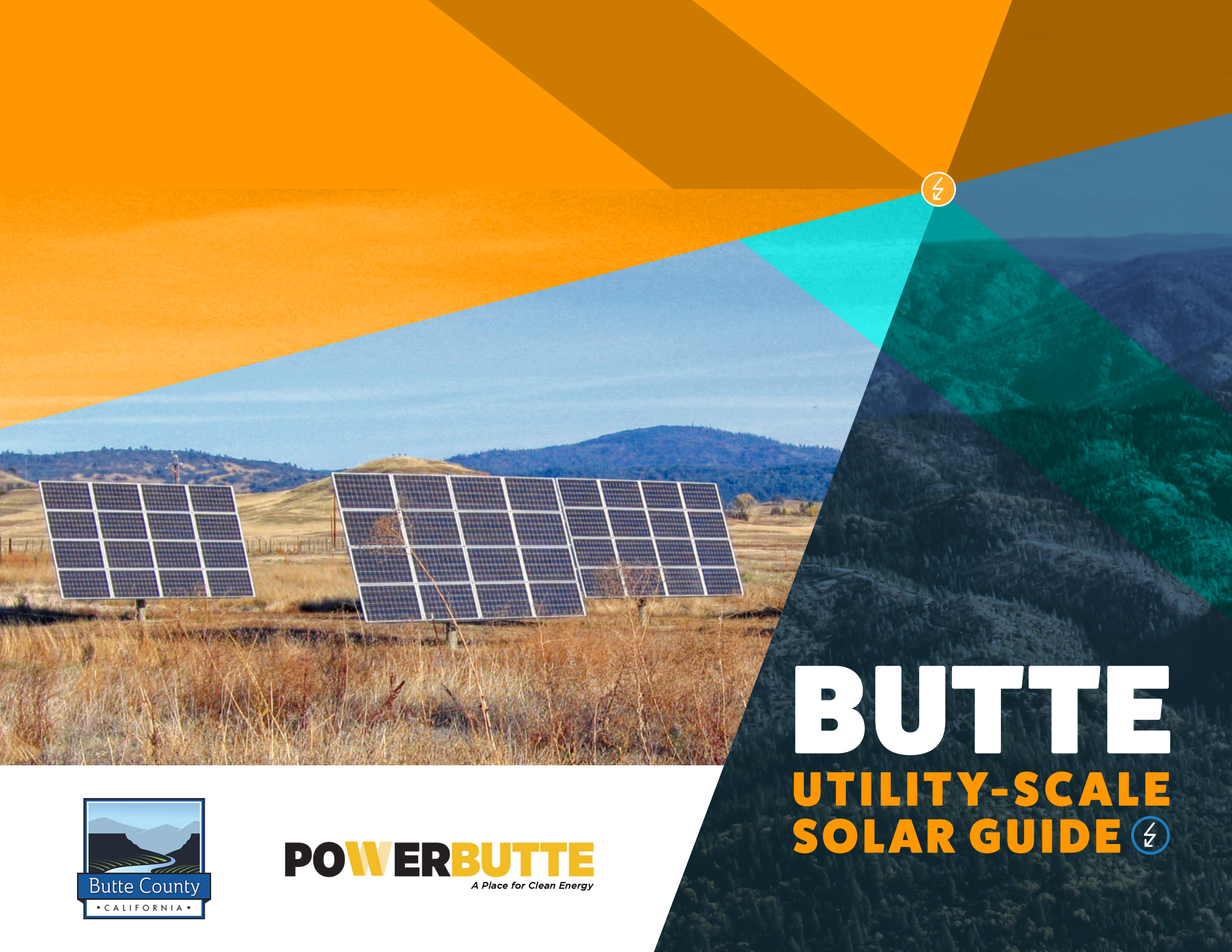

BUTTE
UTILITY-SCALE SOLAR GUIDE

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UTILITY-SCALE SOLAR GUIDE

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Table of Contents

Acronyms

AB: Assembly Bill

BLM: Bureau of Land Management

BOE: California State Board of Equalization

CAISO: California Independent Systems Operator

CAP: Climate Action Plan

CCA: Community Choice Aggregation/Aggregator

CEC: California Energy Commission

CEQA: California Environmental Quality Act

CPCN: Certificate of Public Convenience and Necessity

CPUC: California Public Utilities Commission

CUP: Conditional Use Permit

EIR: Environmental Impact Report

EIS: Environmental Impact Statement

FAA: Federal Aviation Administration

FERC: Federal Energy Regulatory Commission

FEMA: Federal Emergency Management Agency

IEEE: Institute of Electrical and Electronics Engineers

JPA: Joint Powers Authority

GW: Gigawatt

GHG: Greenhouse gas

kV: Kilovolts

kW: Kilowatt

kWh: Kilowatt hour

LID: Low Impact Development

MW: Megawatt

Mwh: Megawatt hour

NEC: National Electrical Code

NEPA: National Environmental Policy Act

NFIP: National Flood Insurance Program

PACE: Property Assessed Clean Energy

PG&E: Pacific Gas and Electric Company

POD: Plan of Development

PPA: Power Purchase Agreement

PTC: Permit to Construct

PUD: Planned Unit Development

PV: Photovoltaic

ROW: Right-of-Way

RPS: Renewables Portfolio Standard

SFHA: Special Flood Hazard Areas

SGHAT: Solar Glare Hazard Analysis Tool

T&D: Transmission and Distribution

USFS: US Forest Service

W: Watts

WDAT: Wholesale Distribution Access Tariff

Wh: Watt hour

ZNE: Zero net energy