



California Public Utilities Commission

ADVICE LETTER



ENERGY UILLIY	OF CALL	
MUST BE COMPLETED BY UTI	LITY (Attach additional pages as needed)	
Company name/CPUC Utility No.: CleanPowerSF		
Utility type: ELC GAS WATER PLC HEAT	Contact Person: Ben Gustafson Phone #: 763.438.9709 E-mail: bgustafson@sfwater.org E-mail Disposition Notice to: bgustafson@sfwater.org	
EXPLANATION OF UTILITY TYPE ELC = Electric GAS = Gas WATER = Water PLC = Pipeline HEAT = Heat	(Date Submitted / Received Stamp by CPUC) November 17, 2020	
Advice Letter (AL) #: 10-E	Tier Designation: 2	
Subject of AL: CleanPowerSF January 2021 Month Local RA Deficiencies	Ahead Resource Adequacy (RA) Request for Waiver of Penalties for	
Keywords (choose from CPUC listing): Local Resource Adequacy Waiver AL Type: Monthly Quarterly Annual ✓ One-Time Other:		
If AL submitted in compliance with a Commission D.19-06-026	on order, indicate relevant Decision/Resolution #:	
Does AL replace a withdrawn or rejected AL? I	f so, identify the prior AL: $_{ m No}$	
Summarize differences between the AL and the prior withdrawn or rejected AL: ${ m NA}$		
Confidential treatment requested? 🗸 Yes	No	
If yes, specification of confidential information: See Declaration of Michael A. Hyams and accompanying Matrix Confidential information will be made available to appropriate parties who execute a nondisclosure agreement. Name and contact information to request nondisclosure agreement/ access to confidential information: Ben Gustafson, bgustafson@sfwater.org, 763-438-9709		
Resolution required? Yes ✓ No		
Requested effective date: 12/17/20	No. of tariff sheets: $_{ m NA}$	
Estimated system annual revenue effect (%): N	JA	
Estimated system average rate effect (%): NA		
When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).		
Tariff schedules affected: $_{ m NA}$		
Service affected and changes proposed $^{\mbox{\tiny 1:}}$ $_{NA}$		
Pending advice letters that revise the same tariff sheets: $_{ m NA}$		

Protests and all other correspondence regarding this AL are due no later than 20 days after the date of this submittal, unless otherwise authorized by the Commission, and shall be sent to:

CPUC, Energy Division Attention: Tariff Unit 505 Van Ness Avenue San Francisco, CA 94102

Email: EDTariffUnit@cpuc.ca.gov

Name: Ben Gustafson

Title:

Utility Name: CleanPowerSF/SFPUC Address: 525 Golden Gate Avenue 7th Floor

City: San Francisco

State: California Zip: 94102

Telephone (xxx) xxx-xxxx: (763) 438-9709

Facsimile (xxx) xxx-xxxx: Email: bgustafson@sfwater.org

Name: William Rostov
Title: Deputy City Attorney

Utility Name: Office of City Attorney Dennis Herrera

Address:

City: San Francisco

State: California Zip: 94102

Telephone (xxx) xxx-xxxx: (415) 554-4700

Facsimile (xxx) xxx-xxxx:

Email: william.rostov@sfcityatty.org

ENERGY Advice Letter Keywords

Affiliate	Direct Access	Preliminary Statement
Agreements	Disconnect Service	Procurement
Agriculture	ECAC / Energy Cost Adjustment	Qualifying Facility
Avoided Cost	EOR / Enhanced Oil Recovery	Rebates
Balancing Account	Energy Charge	Refunds
Baseline	Energy Efficiency	Reliability
Bilingual	Establish Service	Re-MAT/Bio-MAT
Billings	Expand Service Area	Revenue Allocation
Bioenergy	Forms	Rule 21
Brokerage Fees	Franchise Fee / User Tax	Rules
CARE	G.O. 131-D	Section 851
CPUC Reimbursement Fee	GRC / General Rate Case	Self Generation
Capacity	Hazardous Waste	Service Area Map
Cogeneration	Increase Rates	Service Outage
Compliance	Interruptible Service	Solar
Conditions of Service	Interutility Transportation	Standby Service
Connection	LIEE / Low-Income Energy Efficiency	Storage
Conservation	LIRA / Low-Income Ratepayer Assistance	Street Lights
Consolidate Tariffs	Late Payment Charge	Surcharges
Contracts	Line Extensions	Tariffs
Core	Memorandum Account	Taxes
Credit	Metered Energy Efficiency	Text Changes
Curtailable Service	Metering	Transformer
Customer Charge	Mobile Home Parks	Transition Cost
Customer Owned Generation	Name Change	Transmission Lines
Decrease Rates	Non-Core	Transportation Electrification
Demand Charge	Non-firm Service Contracts	Transportation Rates
Demand Side Fund	Nuclear	Undergrounding
Demand Side Management	Oil Pipelines	Voltage Discount
Demand Side Response	PBR / Performance Based Ratemaking	Wind Power
Deposits	Portfolio	Withdrawal of Service
Depreciation	Power Lines	



525 Golden Gate Avenue, 7th Floor San Francisco, CA 94102 T 415.554.0773 cleanpowersf@sfwater.org

November 17, 2020

California Public Utilities Commission Energy Division ATTN: Tariff Unit 505 Van Ness Avenue San Francisco, CA 94102

E: EDTariffUnit@cpuc.ca.gov

RE: CleanPowerSF Advice Letter 10-E
Approval of CleanPowerSF's Request for Waiver of Penalties for
Certain Local Resource Adequacy Deficiencies in its January 2021
Month Ahead Filing (PUBLIC VERSION)

Purpose

CleanPowerSF submits this advice letter seeking California Public Utilities Commission ("CPUC") approval of its request for a waiver of penalties for Local Resource Adequacy capacity deficiencies in its January 2021 Resource Adequacy ("RA") Month Ahead filing, as identified in Confidential Appendix A.

Legal Standard for Waiver Request

In D.06-06-064 as amended by D.07-06-029, D.19-02-022 and most recently by D.20-06-031 the CPUC established a waiver of CPUC-imposed penalties for Local RA deficiencies of its jurisdictional LSEs. Section 24 of the "2021 Filing Guide for System, Local and Flexible Resource Adequacy (RA) Compliance Filings," issued Oct. 2, 2020, ("RA guide") reviews the process an LSE requesting such a waiver must follow. It requires:

(1) a demonstration that the LSE reasonably and in good faith solicited bids for its RAR [Resource Adequacy Requirement] capacity needs

CleanPowerSF is a program of the San Francisco Public Utilities Commission (SFPUC), an enterprise department of the City and County of San Francisco.

CleanPowerSF is committed to protecting customer privacy. Learn more at cleanpowersf.org/privacy.

OUR MISSION: To provide our customers with high-quality, efficient and reliable water, power and sewer services in a manner that values environmental and community interests and sustains the resources entrusted to our care.

London N. Breed Mayor

Sophie Maxwell President

> Anson Moran Vice President

Tim Paulson Commissioner

Ed Harrington Commissioner

Harlan L. Kelly, Jr. General Manager



along with accompanying information about the terms and conditions of the Request for Offer or other form of solicitation, and

- (2) a demonstration that despite having actively pursued all commercially reasonable efforts to acquire the resources needed to meet the LSE's Local procurement obligation, it either
 - a. Received no bids, or
 - b. Received no bids for an unbundled RA capacity contract of under \$51 per kW-year or for a bundled capacity and energy product of under \$73 per kW-year, or
 - c. Received bids below these thresholds but such bids included what the LSE believes are unreasonable terms and/or conditions, in which case the waiver request must demonstrate why such terms and/or conditions are unreasonable.¹

The RA Guide creates an alternative compliance option in the six disaggregated PG&E Other Local Capacity Areas if

- (a) The LSE makes the required demonstration as part of the current local waiver process through a Tier 2 Advice Letter for its disaggregated PG&E Other local capacity requirements; and
- (b) The LSE, in its Year Ahead compliance filing, demonstrates procurement of local RA capacity within the PG&E Other LCAs such that the LSE's collective procurement in the six disaggregated PG&E Other LCAs meets the LSE's collective requirement for the disaggregated PG&E Other LCAs.²

The LSE will be deemed compliant if the LSE demonstrates that is "made reasonable efforts to procure capacity in the disaggregated PG&E Other areas and procured sufficient resources to meet the aggregated PG&E Other area requirement"³

Compliance Efforts

1. Advice Letter 9-E

¹ See RA Guide at 43 (quoting).

² RA Guide at 44 (quoting)

 $^{^3}$ Id.

CleanPowerSF incorporates by reference Advice Letter 9-E to this Advice Letter, outlining efforts taken in advance of the 2021 Year Ahead RA Compliance filing on November 2, 2020.

2. Procurement Efforts Since Year Ahead Filing

CleanPowerSF has reasonably and in good faith solicited bids for its Local RAR capacity needs by being an active participant in the RA market. CleanPowerSF issued a Local RA RFO on November 5, 2020 with bids due on November 9, 2020.⁴ The RFO notice was sent to 600 unique entities.⁵ CleanPowerSF also posted a notice to the CAISO bulletin board on November 5 seeking to procure additional volumes of Local RA.⁶ Confidential Appendix E shows the bid information and disposition of those bids CleanPowerSF received from the November 5 RFO.

CleanPowerSF has pursued all "commercially reasonable" efforts to acquire its Local RAR and has either (1) received no bids *for the total amount of CleanPowerSF's Local RAR*, or (2) received no bids for an unbundled RA capacity contract of under \$51 per kW-year or for a bundled capacity and energy product of under \$73 per kW-year for the total amount of CleanPowerSF's Local RAR.⁷

3. Continued Participation in the Market

CleanPowerSF made all reasonable and good faith efforts to meet its Local RAR in advance of the January 2021 Month Ahead filing requirement, and was able to cure a portion of its Local RA deficiency. Notwithstanding this waiver request, CleanPowerSF will continue to seek Local RA capacity to cure the deficiencies identified in Confidential Appendix A to Advice Letter 9-E for future Month Ahead filings.

Request

⁴ See Appendix B Notice of RA Solicitation

⁵ See Appendix C for list of unique entities to which RA RFO was sent.

⁶ See Screen shot of CAISO bulletin board posting, attached Appendix D.

⁷ See Confidential Declaration of Erin B. Mulberg in Support of CleanPowerSF's Advice Letter 10-E Requesting Waiver of Penalties for Certain Local Resource Adequacy Deficiencies in its January 2021 Month Ahead Filing

⁸ See Confidential Appendix A for specifics on extra procurement since CleanPowerSF's AL 9-E.

For the above reasons and accompanying Appendices CleanPowerSF requests that the Energy Division approves this request for waiver of penalties, through a decision that:

 Approves CleanPowerSF's requested waiver of penalties for the deficiency amount of Local RA capacity by area for January 2021 as referenced in Confidential Appendix A.

Tier Designation

Tier 2, as required by Ordering Paragraph No. 8 of D.19-06-026.

Effective Date

No later than December 17, 2020 — 30 days after filing.

Protests

Anyone wishing to protest this submittal may do so by letter sent via U.S. mail, facsimile or email, no later than December 7, 2020, which is twenty days after the filing date. Protests must be submitted to:

CPUC Energy Division Energy Division Tariff Unit 505 Van Ness Avenue, 4th Floor San Francisco, California 94102 Facsimile: (415) 703-2200

E-mail: EDTariffUnit@cpuc.ca.gov

Copies of protests also should be mailed to the attention of the Director, Energy Division, Room 4004, at the address shown above. The protest shall also be sent to CleanPowerSF either via E-mail or delivered to the address shown below on the same date it is mailed or delivered to the Commission:

Ben Gustafson CleanPowerSF San Francisco Public Utilities Commission 525 Golden Gate Ave. 7th Floor San Francisco, CA 94102 E-mail: bgustafson@sfwater.org

Any person (including individuals, groups, or organizations) may protest or respond to an advice letter (General Order 96-B, Section 7.4). The protest shall set forth the grounds upon which it is based and must be received by the deadline shown above.⁹

⁹ See General Order 96-B, Section 3.11.

Notice

In accordance with General Rule 4 of General Order 96-B, a copy of this advice letter is being served to the service list for R.19-11-009.



Michael A. Hyams Director, CleanPowerSF San Francisco Public Utilities Commission 525 Golden Gate Ave, 7th Floor San Francisco, CA 94102 mhyams@sfwater.org (415) 554-1590

cc: Service List R. 19-11-009

CONFIDENTIAL

APPENDIX A

CleanPowerSF Local Capacity Area Resource Adequacy Request for Waiver of Penalty

APPENDIX B

CleanPowerSF Local RA Solicitation Notice



City and County of San Francisco – Hetch Hetchy Power & CleanPowerSF Request for Offers 2021-2022 Resource Adequacy Supplies

November 5, 2020

Background

The San Francisco Public Utilities Commission (SFPUC) - Power Enterprise is a department of the City and County of San Francisco (CCSF). The SFPUC operates Hetch Hetchy Power, a full-service retail utility, and CleanPowerSF, San Francisco's Community Choice Aggregation Program, serving commercial and residential customers in the City and County of San Francisco. The SFPUC is a member of the WSPP under the name City and County of San Francisco (CCSF).

The SFPUC issues this Request for Offers (RFO) to <u>purchase</u> Resource Adequacy (RA) supplies delivered 2021-2022 for **two counterparties**: 1) <u>Hetch Hetchy Power</u>; and 2) <u>CleanPowerSF.</u>

The SFPUC is seeking the following Resource Adequacy products:

- Local + Flexible RA Capacity
 - o Bay Area
 - PG&E Other Area:
 - Humboldt
 - North Coast/North Bay
 - Sierra
 - Stockton
 - Fresno
 - Kern

Bids are requested in \$/kW-month as specified in the Bid Workbook - Exhibit A.

The SFPUC is willing to accept offers for simultaneous buy/sell transactions, in which prospective counterparties offer to sell Local and/or Flexible Resource Adequacy Products to the SFPUC, and simultaneously purchase System Resource Adequacy Products from the SFPUC.

Proposal Timing

RFO Issued	November 5, 2020
Bids Due	5:00 PM PDT, November 9, 2020
Notification of Award	November 10, 2020

Please submit bids to <u>powerpurchasing@sfwater.org</u> by **5:00 PM PDT on Monday**, **November 9**, **2020**. Bids will be evaluated on an ongoing basis and respondents are encouraged to submit bids early.

On or before November 10, the SFPUC will notify shortlisted sellers of their accepted offers to commence contract negotiations.



Enabling Agreement -- Required amendments to WSPP confirmation:

The SFPUC purchases energy under the WSPP agreement. The resulting transactions from this request shall be executed and confirmed using the WSPP confirmation. The SFPUC requires the following amendments to the confirmation for each counterparty:

Counterparty: Hetch Hetchy Power

- Guaranteed Maximum Cost.
 - Controller Certification. Buyer's obligations hereunder shall not at any time exceed the amount certified by the Controller for the purpose and period stated in such certification. Except as may be provided by laws governing emergency procedures, officers and employees of Buyer are not authorized to request, and Buyer is not required to reimburse Seller for, commodities or services beyond the agreed upon Transaction scope unless the changed scope is authorized by amendment and approved as required by law. Officers and employees of Buyer are not authorized to offer or promise, nor is Buyer required to honor, any offered or promised additional funding in excess of the maximum amount of funding for which the contract is certified without certification of the additional amount by the Controller. The Controller for the City and County of San Francisco ("Controller") is not authorized to make payments on any contract for which funds have not been certified as available in the budget or by supplemental appropriation.
 - Biannual Budget Process. For each City biannual budget cycle during the term of this Confirmation, Buyer agrees it to take all necessary action to will include the maximum amount of its annual payment obligations under this Confirmation in its budget submitted to the City's Board of Supervisors for each year of that budget cycle.
- Prohibition on Political Activity with City Funds. In accordance with San Francisco Administrative Code Chapter 12.G, Seller may not participate in, support, or attempt to influence any political campaign for a candidate or for a ballot measure in San Francisco (collectively, "Political Activity") in the performance of this Agreement. Seller agrees to comply with San Francisco Administrative Code Chapter 12.G and any implementing rules and regulations promulgated by the Controller. The terms and provisions of Chapter 12.G are incorporated herein by this reference. In the event Seller violates the provisions of this Section, Buyer may, in addition to any other rights or remedies available hereunder, (i) terminate this Agreement, and (ii) prohibit Seller from bidding on or receiving any new City contract for a period of two years. The Controller will not consider Seller's use of profit as a violation of this Section.
- Nondiscrimination Requirements.
 - Seller shall comply with the provisions of Chapter 12B of the San Francisco Administrative Code. Seller shall incorporate by reference in all subcontracts the provisions of Sections 12B.2(a) and 12B.2(c)-(k) of the San Francisco Administrative Code and shall require all subcontractors to comply with such provisions. Seller is subject to the enforcement and penalty provisions in Chapters 12B and 12C.
 - Seller represents that it does not as of the date of this Agreement, and will not during the term of this Agreement, in any of its operations in the City of San Francisco, on real property owned by the City, or where work is being performed for the Buyer elsewhere in the United States, discriminate in the provision of employee benefits between employees with domestic partners and employees with spouses and/or between the domestic partners and spouses of such employees, subject to the conditions set forth in San Francisco Administrative Code Section 12B.2.
- Compliance with Laws. Each Party shall keep itself fully informed of all applicable federal, state, and local laws, ordinances, or regulations that in any manner affect the performance of this Agreement, and must at all times comply with all such laws, ordinance, or regulations they may be amended from time to time.



- Section 24 of the WSPP Agreement is deleted and replaced with the following: "This WSPP
 Agreement and any Confirmation shall be governed by and construed, enforced and performed in
 accordance with the laws of the State of California, without regard to principles of conflicts of law."
- City Vendor Requirements. Notwithstanding any other provision of this Agreement, Buyer shall not be deemed to be in default of this Agreement and no Late Payment Penalty shall be assessed if an invoice under this Agreement cannot be processed by Buyer due to Seller's failure to comply with all applicable City requirements for City contractors, including but not limited to certification of vendors under Chapter 12 of the San Francisco Administrative Code, payment of business license fees or taxes, insurance requirements, registration in the City's vendor payment processing system, or any other current or future City requirement for vendor payment processing. Seller understands and acknowledges that vendor certifications may include annual renewals and additional certification requirements may apply to assignees or changes in ownership or control of Seller.

Counterparty: CleanPowerSF

- Guaranteed Maximum Cost.
 - Controller Certification. Buyer's obligations hereunder shall not at any time exceed the amount certified by the Controller for the purpose and period stated in such certification. Except as may be provided by laws governing emergency procedures, officers and employees of Buyer are not authorized to request, and Buyer is not required to reimburse Seller for, commodities or services beyond the agreed upon Transaction scope unless the changed scope is authorized by amendment and approved as required by law. Officers and employees of Buyer are not authorized to offer or promise, nor is Buyer required to honor, any offered or promised additional funding in excess of the maximum amount of funding for which the contract is certified without certification of the additional amount by the Controller. The Controller for the City and County of San Francisco ("Controller") is not authorized to make payments on any contract for which funds have not been certified as available in the budget or by supplemental appropriation.
 - Biannual Budget Process. For each City biannual budget cycle during the term of this Confirmation, Buyer agrees it to take all necessary action to will include the maximum amount of its annual payment obligations under this Confirmation in its budget submitted to the City's Board of Supervisors for each year of that budget cycle.

Designated Fund.

- O Auto-Appropriating Designated Fund. Buyer's obligations under this Confirmation shall be paid from a SFPUC designated fund that will automatically appropriate CleanPowerSF revenues on an annual basis without further action and which shall be used solely for CleanPowerSF's costs and expenses, including the Buyer's obligations under this Confirmation. Buyer agrees to set CleanPowerSF's rates and charges that are sufficient to maintain revenues necessary to pay all of Buyer's payment obligations under its contracts for the purchase of energy or energy related products for CleanPowerSF. Buyer shall provide Seller with reasonable access to account balance information with respect to the CleanPowerSF designated fund at all times during the Delivery Period.
- Limited Obligations. Buyer's obligations under this Confirmation are special limited obligations of CleanPowerSF payable solely from the revenues of CleanPowerSF. The obligations are not a charge upon the revenues or general fund of the SFPUC or the City or upon any non-CleanPowerSF moneys or other property of the SFPUC or the City.
- Prohibition on Political Activity with City Funds. In accordance with San Francisco Administrative
 Code Chapter 12.G, Seller may not participate in, support, or attempt to influence any political
 campaign for a candidate or for a ballot measure in San Francisco (collectively, "Political Activity")
 in the performance of this Agreement. Seller agrees to comply with San Francisco Administrative
 Code Chapter 12.G and any implementing rules and regulations promulgated by the Controller.
 The terms and provisions of Chapter 12.G are incorporated herein by this reference. In the event



Seller violates the provisions of this Section, Buyer may, in addition to any other rights or remedies available hereunder, (i) terminate this Agreement, and (ii) prohibit Seller from bidding on or receiving any new City contract for a period of two years. The Controller will not consider Seller's use of profit as a violation of this Section.

- Nondiscrimination Requirements.
 - Seller shall comply with the provisions of Chapter 12B of the San Francisco Administrative Code. Seller shall incorporate by reference in all subcontracts the provisions of Sections 12B.2(a) and 12B.2(c)-(k) of the San Francisco Administrative Code and shall require all subcontractors to comply with such provisions. Seller is subject to the enforcement and penalty provisions in Chapters 12B and 12C.
 - Seller represents that it does not as of the date of this Agreement, and will not during the term of this Agreement, in any of its operations in the City of San Francisco, on real property owned by the City, or where work is being performed for the Buyer elsewhere in the United States, discriminate in the provision of employee benefits between employees with domestic partners and employees with spouses and/or between the domestic partners and spouses of such employees, subject to the conditions set forth in San Francisco Administrative Code Section 12B.2.
- Compliance with Laws. Each Party shall keep itself fully informed of all applicable federal, state, and local laws, ordinances, or regulations that in any manner affect the performance of this Agreement, and must at all times comply with all such laws, ordinance, or regulations they may be amended from time to time.
- Section 24 of the WSPP Agreement is deleted and replaced with the following: "This WSPP Agreement and any Confirmation shall be governed by and construed, enforced and performed in accordance with the laws of the State of California, without regard to principles of conflicts of law."
- City Vendor Requirements. Notwithstanding any other provision of this Agreement, Buyer shall not be deemed to be in default of this Agreement and no Late Payment Penalty shall be assessed if an invoice under this Agreement cannot be processed by Buyer due to Seller's failure to comply with all applicable City requirements for City contractors, including but not limited to certification of vendors under Chapter 12 of the San Francisco Administrative Code, payment of business license fees or taxes, insurance requirements, registration in the City's vendor payment processing system, or any other current or future City requirement for vendor payment processing. Seller understands and acknowledges that vendor certifications may include annual renewals and additional certification requirements may apply to assignees or changes in ownership or control of Seller.

How to Respond

- Preference will be given to entities that are a WSPP member or have an existing Master Agreement in place with either counterparty.
- Provide information summarizing your specific bid(s) by completing Exhibit A.
- Attach any additional information relevant to your bid.
- SFPUC Origination and Power Supply staff will respond with an email to confirm your bid has been received.
- Responses and/or questions should be addressed to: powerpurchasing@sfwater.org

Post-Response Negotiations

SFPUC reserves the right to enter into discussions with respondent to gain clarity on its bid, or to suggest a partial amendment to the offer.

Disclaimer and Confidentiality

SFPUC reserves the right, without qualification and in its sole discretion, to reject any or all offers, accept multiple bids, and to terminate this request for bid in whole or in part at any time. Without limiting the



foregoing, SFPUC further reserves the right in its sole discretion, to decline to enter into any agreement with any counterparty for any reason.

It is not SFPUC's intent to publicly disclose individual respondent proprietary information obtained in response to this request. This request is intended to provide information for SFPUC to select a bid to purchase energy, it should NOT be construed as a commitment by SFPUC to enter into a contractual agreement, nor will SFPUC pay for information solicited.

APPENDIX C

CleanPowerSF RA RFO Notices Unique Entity
Contact List

CleanPowerSF distributed the above RFOs to the following list of unique entities:

CleanPowerSF RFO Supplier Distribution List

1st Light EnergyGreta Group3 Phases RenewablesGrid Bright3DegreesGridSME

8minutenergy Gridwell Consulting
8minutenergy Renewables Hanergy America
ABACUS Harron LLC
Aces IEPA

ACT Commodities IID

adaptiveARC Intersect Power
AEP Energy Partners JTN Energy
AES Distributed Energy Just Energy
Agera Energy Kelson Energy
Alameda Municipal Power KFW Law
Alcoa Power Marketing LLC KL Gates
AltaGas San Joaquin Energy Inc LADWP

Altai Renewables Large Scale Solar

Amazon Lendlease
American Power Net Liberty Power
American Renewable Power Liberty Power Corp

Anaheim Lodi
Apple Valley Choice Energy LS Power
Atlas Renewable Power MCE
Austin Wentworth Household Merced ID

Avangrid Renewables Middle River Power, LLC

AW-Energy Oy Monterey Bay Community Power

Barovich and Yap Morgan Lewis
Bay Area Rapid Transit Morgan Stanley

BayWa r.e. Solar Projects

Mothership Energy Group
BBK Law

Mundo Investments

BGC Environmental Brokerage MWR

Services

BGC Partners

Natural Fiber Resources LLC

Black Bear Energy

Nevada Irrigation District

Bloom Energy NewFields
Boston Energy Trading and Marketing, NextEnergy

LLC

BP Energy Co. Nextera Energy

Braun Blaising Smith Wynne Northern California Power Agency (NCPA)

Brookfield Energy Marketing LP Nrg Energy Center S F Llc

11 | Page

Buchalter NRG Renewables
CAISO Ohm Connect
CalChoice Opinion Dynamics
California Dept. of Water Resources Origis Energy

California Energy Markets Ormat

California Public Utilities Commission Oscar Santos Household

(CPUC)

California Resources Corporation Pacific Energy Advisors, Inc.

Calpine Corporation Pacific Gas and Electric Company (PG&E)

CalWEA Panasonic
Candela Renewables Pattern Energy

CBECal Peninsula Clean Energy

CEDMC PG&E

CEERT Pilot Power Group

Centauri Energy Pioneer Community Energy
CES Ltd Placer County Water Agency

Citi Group Port of Oakland City of Anaheim Powerex Corp.

City of Azusa Public Power Council
City of Banning Recurrent Energy

City of Colton Renewable Energy Systems (RES)

City of Palo Alto ReNewAll
City of Pasadena Reterro
City of Santa Clara Department of Riverside

Public Utilities

City of Vernon Rockland Capital

Clean Energy Collective Rocky Mountain Institute

Clean Line Energy Partners RPS Advisors
Clean Power Alliance RTO Advisors

Clean Power Energy Management San Diego Gas & Electric Clearway Energy Group San Jose Clean Energy

Clenera SCD Energy

Cogentrix Scout Clean Energy
ConocoPhillips Company Sempra Renewables

Constellation Energy Commodities Shell Energy North America

Group

Coronal Energy Sierra Club

CRC Silicon Valley Clean Energy

Cypress Creek Renewables Silicon Valley Power

Dentons SMUD

Diamond Generating Smyers

Direct Energy Business Solar City

12 | Page

DMC Advisors

DTE Energy Trading

Duke Energy

Solar Provider Group

Dynegy

Sonoma Clean Power

E.ON Climate & Renewables North South Feather Water and Power

America

Earth Justice Southern California Edison
East Bay Community Energy Southern Power Company
East Bay Municipal Utility District Southwestern Power Group

EDF Renewable Energy Spower

EDF Trading Stoel Rives LLP
Edms-llc Storage Alliance
EDP Renewables North America Strata Solar

EES Consulting STX Services B.V.
ELSYS, Inc Sunpin Solar
EMF SunPower

Enbridge Inc. Tenaska Power Services

Endurance Wind Power Terra-Gen
Enel X Tesla, Inc.

Energy Attorney The Energy Authority

Energy Hub The Utility Reform Network

Energy Visions Thompson Coburn
EnerNOC, Inc. Tiger Natural Gas
Engie Tosdal Law Firm

Eq-research TRANE

ESLawFirm Transalta Corporation

Evolution Markets Tullett Prebon EVP Development U.S. Geothermal

EWT Americas Union of Concerned Scientists

FIRM clean energy University of California, Office of the

President (UCOP)

First Solar Wadham Energy

Flynnrei Water CA Frontier Energy Wellhead

Frontier Renewables Western Area Power Administration

Ge Western Energy and Water
Genon Westlands Solar Park
Gexa Energy Wind Wall Development

Gladstein, Neandross & Associates Winston

LLC

Glendale Woodruff Expert Services

Good Company Associates Y Lehr Household

Goodin Mac Bride Yuba County Water Agency

Grande Vista Energy

APPENDIX D

CAISO Bulletin Board Posting

Back to MPP Recent posts 5



0 seconds ago

SUNITA JONESx959

Home / Buying

CleanPowerSF Seeking January-March 2021 Local RA

SUNITA JONES×959 Posts: 4	CleanPowerSF is seeking to purchase Resource Adequacy (RA) products in January-March 2021 to comply with Local Resource Adequacy Requirements ("RAR") through this Request for Offers ("RFO").
	Requested Capacity Products and Volumes - CleanPowerSF is seeking offers to purchase the following Products and Terms:

Sierra Local RA – up to 26 MW delivered January – March 2021 Kern Local RA – up to 6 MW delivered January – March 2021

CleanPowerSF will consider any part or all of the products and volumes.

Solicitation Process:

Please submit any offers to powerpurchasing@sfwater.org as soon as possible. CleanPowerSF will evaluate offers and notify winning offers on an ongoing basis.

REPORT TO MODERATOR EDIT DELETE

CONFIDENTIAL

APPENDIX E

CleanPowerSF's RA RFO Bid Information

CONFIDENTIAL

DECLARATION OF ERIN B. MULBERG IN SUPPORT OF CLEANPOWERSF'S ADVICE LETTER 10-E REQUESTING WAIVER OF PENALTIES FOR CERTAIN LOCAL RESOURCE ADEQUACY DEFICIENCIES IN ITS JANUARY 2021 MONTH AHEAD FILING