

Public Comment

February 6, 2025
Board Finance Committee
Meeting

Lori Taketa

From: Walter Paniak [REDACTED]
Sent: Wednesday, February 5, 2025 4:59 PM
To: Lori Taketa
Subject: Comments for the Finance Committee date Feb 6 2025
Attachments: IMG_4217.png; IMG_4223.jpeg; IMG_4221.jpeg; IMG_4219.png

Comments to RCEA Finance Committee

Background

I received some information at 4:18pm yesterday dealing with a question that has bothered me concerning how HSC report data to RCEA and how data is reported to the EIA and CEC.

The data question is. Why does the Humboldt Sawmill Company appear to have inconsistent reporting data. The RCEA schedule one data shows 3 generators for the past several years. However, The EIA 923 data for HSC shows 2 generators, this same data appears to be reported to the California Energy Commission. See screenshots below

This has been reported to RCEA last fall. The reply suggested that I ask HSC for an explanation. That was the reason that I requested the RCEA schedule one data to see if things balanced.

Comment 1

It has been reported to me that HSC has a PG&E rate payer account and not a RCEA account. As a rate payer can I be assured that the system does not allow HSC to generate power going to RCEA while using some PG&E power for internal operations?

(That could be 70+dollars going to us versus about 46 dollars for PG&E power)

Comment 2.

In my opinion the contracted rate is very over priced. I seem to recall that before "Covid " Richard Engel stated that at one time in the early days of the HSC contract the payments were over 2 million dollars above the market rate in a year. We are paying in the 70 dollar range this minute for HSC power.

However, the so called market is really confusing, the CAISO real time market shows the generators at Scotia with a minus LMP. See the screenshot below dated

Feb 5. Last screenshot

HRC and HSC have lower timber taxes , Schedule T timber depletions tax write offs and can get CARB credits for not cutting on land that has already been cut while the value increases because a 50 year old redwood is worth much more than a 40 year old tree.

Comment 3.

Back in 2017 a group of individuals and the HSU student Climate Action Group requested that we use a local organization to manage power trades (I think it was Sonoma Clean Energy to do the day to day work of buying energy and tracking RECs etc.)

The Energy Authority was chosen . Their fee was 2% of the cost of transactions in my recollection.

I think RCEA should renegotiate a lower rate with TEA. I don't believe TEA's cost match the inflation on commodities, labor costs etc. If they have expanded I think their unit cost would go down.

Comment 4.

You can find a list of California CCA's on line .RCEA is small compared to Marin and Sonoma Clean Energy.

I think that we have to consider requesting a merger with one of these organizations . The economies of scale are real and provide lower unit cost for the rate payer,Regrettably the down side is not being able to talk to a board member when it's easy for me as an individual; however, most people only care about price.

Thank you for your thoughtful consideration.

Walt Paniak

Arcata

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Day-Ahead

Fifteen-Minute

Real-Time

02/05/2025 Hour: 13-14 Interval: 11

283



Region

California ISO (ISO)



PACLUMB_7_N002

TYPE: GEN REGION: ISO

Locational Marginal Price (LMP) **-\$45.26**

PRICE BREAKDOWN

Congestion: **-\$52.66**

Energy: **\$7.40**

Losses: **\$0.00**

\$7.40
Marginal
Energy Cost

LMP↑

\$150 [] \$150

\$100

\$50

\$0

-\$50

-\$100

-\$150 [] -\$150

LMP↓



Dean Creek

Palco Log Point

Monument Creek

**2023 POWER SOURCE DISCLOSURE ANNUAL REPORT
 SCHEDULE 1: PROCUREMENTS AND RETAIL SALES
 For the Year Ending December 31, 2023
 Redwood Coast Energy Authority
 REpower**

Instructions: Enter information about power procurements underlying this electricity portfolio for which your company is filing the Annual Report. Add additional rows as needed. All fields in white should be filled out. **Fields in grey auto-populate as needed and should not be filled out.** For IDs for unspecified power or specified system mixes from asset-controlling suppliers, enter "Unspecified Power", "BPA", or "Tacoma Power" as applicable. For specified procurements of ACS power, use the ACS Procurement Calculator to calculate the resource breakdown comprising the ACS system mix. **Procurements of unspecified power must not be entered as line items below; unspecified power will be calculated automatically in cell N9.** Unbundled RECs must not be entered on Schedule 1; these products must be entered on Schedule 2. At the bottom of the schedule, provide the other electricity end-uses that are not retail sales including, but not limited to transmission and distribution losses, municipal street lighting. Amounts should be in megawatt-hours.

Net Sp
Un
Pro
Ne
Net Spec
Net Specified Nuclear,
GHG Emissions
GHG Emis

DIRECTLY DELIVERED RENEWABLES

Facility Name	Fuel Type	State or Province	WREGIS ID	RPS ID	N/A	EIA ID	Gross MWh Procured	MWh Resold	Net MWh Procured	Adjusted Net MWh Procured
C Bidart-Old River LLC	Biomass & biowa	CA	W3519	62369		58699	149	-	149	149
C Bidart-Stockdale LLC - ABEC Bidart-Stock	Biomass & biowa	CA	W2971	60886		P168	6	-	6	6
ro Hills Energy Producers - Potrero Hills Ene	Biomass & biowa	CA	W4867	63116		59952	104	-	104	104
hine Gas Producers - Sunshine Gas Produce	Biomass & biowa	CA	W4144	60815		58429	203	-	203	203
oso Cogeneration Facility - MTNPOS_1_UNI	Biomass & biowa	CA	W1091	60695		54626	1,918	-	1,918	1,918
c Lumber Co. - Pacific Lumber Co. Unit 1	Biomass & biowa	CA	W645	60083		50049	22,318	-	22,318	22,318
c Lumber Co. - Pacific Lumber Co. Unit 2	Biomass & biowa	CA	W790	60083		50049	37,234	-	37,234	37,234
c Lumber Co. - Pacific Lumber Co. Unit 3	Biomass & biowa	CA	W791	60083		50049	52,340	-	52,340	52,340
a Pacific Burney Facility - Sierra Pacific Indus	Biomass & biowa	CA	W667	60087		50110	143	-	143	143
a Pacific Ind. (Lincoln) - Sierra Pacific Industr	Biomass & biowa	CA	W668	60088		10144	104	-	104	104
a Pacific Ind. (Quincy) - Sierra Pacific Industr	Biomass & biowa	CA	W669	60089		50112	285	-	285	285
a Pacific Sonora - Sierra Pacific Sonora	Biomass & biowa	CA	W852	60576		54517	35	-	35	35
Anderson 2 - SPI Anderson 2	Biomass & biowa	CA	W4674	61146		59658	227	-	227	227
ton Biomass - Stockton Biomass	Biomass & biowa	CA	W3540	60964		54238	587	-	587	587
moth Pacific L. P. (MP1) - Mammoth Pacific L	Geothermal	CA	W417	60306		10480	115	-	115	115
moth Pacific L. P. I (PLES) - Mammoth Pacific	Geothermal	CA	W416	60315		10481	208	-	208	208
Wishon Powerhouse - A. G. Wishon Powerh	Eligible hydro	CA	W344	60032		293	28	-	28	28
Powerhouse - Alta Powerhouse	Eligible hydro	CA	W335	60033		214	4	-	4	4

CEC REPORT

21		Gen A	WDS	NG	13	88,104	1,534,965	0	1,534,965
22		Gen B	WDS	NG	13	43,432	845,244	0	845,244
23	2008	#3	WDS	NG	8	32,894	873,694	0	873,694
24		Gen A	WDS	NG	13	44,207	1,055,555	0	1,055,555
25		Gen B	WDS	NG	13	2,559	38,678	0	38,678
26	2009	#3	WDS	NG	8	4,317	56,611	0	56,611
27		Gen A	WDS	NG	13	58,618	979,222	0	979,222
28		Gen B	WDS	NG	13	42,636	605,526	0	605,526
29	2010	#3	WDS	NG	8	5,017	84,343	0	84,343
30		Gen A	WDS	NG	13	66,058	1,312,539	0	1,312,539
31		Gen B	WDS	NG	13	51,785	963,116	0	963,116
32	2011	#3	WDS	NG	8	5,039	76,016	0	76,016
33		Gen A	WDS	NG	13	76,226	1,347,016	0	1,347,016
34		Gen B	WDS	NG	13	39,296	648,966	0	648,966
35	2012	#3	WDS	NG	8	6,027	143,834	184	144,018
36		Gen A	WDS	NG	13	79,905	1,991,256	2,571	1,993,827
37		Gen B	WDS	NG	13	53,212	1,317,089	1,526	1,318,615
38	2013	#3	WDS	NG	8	8,812	212,689	126	212,815
39		Gen A	WDS	NG	13	73,665	1,826,174	2,707	1,828,881
40		Gen B	WDS	NG	13	52,451	1,290,950	1,251	1,292,201
41	2014	#3	WDS	NG	8	2,541	66,333	92	66,425
42		Gen A	WDS	NG	13	49,246	1,271,605	1,607	1,273,212
43		Gen B	WDS	NG	13	44,730	1,154,723	1,187	1,155,910
44	2015	#3	WDS	NG	8	0	0	0	0
45		Gen A	WDS	NG	13	816	45,355	2,541	47,896
46		Gen B	WDS	NG	13	0	0	280	280
47	2016	#3	WDS	NG	8	0	0	0	0
48		Gen A	WDS	NG	13	48,932	1,122,819	0	1,122,819
49		Gen B	WDS	NG	13	57,331	1,253,274	0	1,253,274
50	2017	#3	WDS	NG	8	0	0	0	0
51		Gen A	WDS	NG	13	46,647	1,180,502	0	1,180,502
52		Gen B	WDS	NG	13	43,219	1,199,191	0	1,199,191
53	2018	#3	WDS	NG	8	0	0	0	0
54		Gen A	WDS	NG	13	64,805	1,576,601	0	1,576,601
55		Gen B	WDS	NG	13	66,903	1,537,752	0	1,537,752
56	2019	#3	WDS	NG	8	0	0	0	0
57		Gen A	WDS	NG	13	61,382	1,392,833	0	1,392,833
58		Gen B	WDS	NG	13	63,629	1,538,540	0	1,538,540
59	2020	#3	WDS	NG	8	0	0	0	0
60		Gen A	WDS	NG	13	64,548	1,563,010	0	1,563,010
61		Gen B	WDS	NG	13	65,889	1,497,575	0	1,497,575
62	2021	#3	WDS	NG	8	0	0	0	0
63		Gen A	WDS	NG	13	64,859	1,590,626	0	1,590,626
64		Gen B	WDS	NG	13	60,678	1,508,127	0	1,508,127
65	2022	#3	WDS	NG	8	0	0	0	0

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7	Generator Id	Reported Prime Mover	Respondent Frequency	Net Generation January	Net Generation February	Net Generation March	Net Generation April	Net Generation May
1588	GEN2	ST	M	2,556	2,516	2,850	5,642	
1589	GEN3	ST	M	0	0	0	0	
1590	GEN1	ST	M	5,383	4,685	4,861	5,666	

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Plant id 50049 HRC CY 2023

Stocks Data Page 2 Oil Stocks Data Page 3 Boiler Fuel D... Page 4 Generator D... Page 5 Fuel Receipt... Pa: +

EIA Gen 3 zero for years

fx Plant Id

4 X Y Z AA AB AC AD

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8	Net Generation September	Net Generation October	Net Generation November	Net Generation December	Net Generation Year To Date	Balancing Authority Code	YEAR
1588	2,706	4,911	5,843	4,588	5,554	51,637	CISO 2023
1589	0	0	0	0	0	CISO	2023
1590	6,947	5,738	5,887	4,589	5,399	68,322	CISO 2023

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