

1407 W. North Temple, Suite 330 Salt Lake City, Utah 84116

March 29, 2023

VIA ELECTRONIC FILING

Public Service Commission of Utah Heber M. Wells Building, 4th Floor 160 East 300 South Salt Lake City, UT 84111

Attention: Gary Widerburg Commission Secretary

Re: Docket No. 23-035-17 2022 Annual Report of the Blue Sky Program

Enclosed for electronic filing is Rocky Mountain Power's Annual Report of the Blue Sky Program for the period of January 1, 2022 through December 31, 2022.

It is respectfully requested that all formal correspondence and staff requests regarding this matter be addressed to:

By E-mail (preferred):

datarequest@pacificorp.com michael.snow@pacificorp.com

By regular mail:

Data Request Center PacifiCorp 825 N.E. Multnomah Blvd., Suite 2000 Portland, OR 97232

Informal inquiries regarding this matter may be directed to me at (801) 220-4214.

Sincerely,

US Sura

Michael S. Snow Manager, Regulatory Affairs

Enclosures

CONFIDENTIAL INFORMATION CERTIFICATE

IN DOCKET NO. 23-035-17

I have reviewed the Public Service Commission of Utah Rule R746-1-603 and/or the Protective Order entered by the Public Service Commission of Utah in Docket No. 23-035-17 with respect to the review and use of confidential information and agree to comply with the terms and conditions of the rule and/or Protective Order.

Signature

Name (Type or Print)

Employer or Firm

Business Address

Party Represented

Date Signed

CERTIFICATE OF SERVICE

Docket No. 23-035-17

I hereby certify that on March 29, 2023, a true and correct copy of the foregoing was served by electronic mail to the following:

Utah Office of Consumer Services

Michele Beck

mbeck@utah.gov ocs@utah.gov

Division of Public Utilities

dpudatarequest@utah.gov

Assistant Attorney General

Patricia Schmid

Robert Moore

pschmid@agutah.gov rmoore@agutah.gov

Rocky Mountain Power

Data Request Response Center Jana Saba datarequest@pacificorp.com

jana.saba@pacificorp.com utahdockets@pacificorp.com Michael.snow@pacificorp.com

Michael Snow

anic Map

Carrie Meyer Adviser, Regulatory Operations

Exhibit A

2022 Blue Sky Block and Bulk Program - Summary Report

Program Management Commentary

Customer counts decreased this year, however the amount of blocks purchased has increased. We have seen an increased interest from business customers to participate in the Bulk Program (Schedule 72). The cost of Renewable Energy Credits (RECs) has increased significantly in the last year, but seems to be leveling off. We continue to communicate with existing Blue Sky customers letting them know the impact they are making in their communities. We also increased marketing efforts to educate customers on the benefits of Blue Sky.

Program Sales Summary					Click to see Dashboard
	2020	2021	2022	2020-21 Growth %	2021-22 Growth %
Total Company Block Sales	3,728,109	3,908,082	4,218,620	4.8%	7.9%
Total Utah Block Sales	1,860,732	1,940,289	2,194,098	4.3%	13.1%
Total Company Program Revenues	\$5,727,504	\$5,599,282	\$5,573,430	-2.2%	-0.5%
Total Utah Program Revenues	\$2,829,088	\$2,992,909	\$3,173,722	5.8%	6.0%
Total Company Year End Customer Counts	83,805	87,159	81,952	4%	-6%
Total Utah Year End Customer Counts	51,709	53,260	50,170	3%	-6%

Program Expenses Summary Click to						
	2020	2021	2022	2020-21 Variance	2021-22 Variance	
Total Company Program Expenses	\$1,126,396	\$937,407	\$934,191	-16.8%	-0.3%	
Total Utah Program Expenses	\$440,296	\$501,594	\$398,335	13.9%	-20.6%	

Renewable Energy Certificate (REC) Status

Net RECs Needed for 2022 Block Sales	429,176
Total RECs Purchased for 2022 Block Sales	394,863
Balance	-34,313

2021 Green-E Audit Completed September 2022; Certification in good standing. Program invoice details will be submitted to the Center for Resource Solutions (CRS) for the 2022 audit cycle when all RY2022 RECs have been received.

Utah Project Commitments	
	Amount
Open UT Project Commitments	\$1,970,328
New 2023 UT Project Commitments	\$312,553
Total Project Commitments	\$2,282,881

Utah Liability Account Balance Reconciliation

Jan 2022 Liability Account Balance	\$5,654,686	+
2022 Net Revenue	\$3,181,403	+
2022 Interest Revenue	\$151,128	+
-	-\$398,335	2022 Program Expenses
-	-\$1,853,936	2022 REC Invoices Paid (2021 and 2022 Fulfillment)
-	-\$1,352,682	2022 Project Award Distributions
Dec 2022 Liability Account Balance =	\$5,382,263	
-	-\$2,282,881	Project Commitments
-	-\$89,973	RECs Balance Estimate (To Be Paid in 2022)
Available Uncommitted Funds =	\$3,009,409	

2022 Program Marketing and Communications Highlights

BLUE SKY LEGACY - GREEN BUSINESS AWARDS

Four business customers and Salt Lake County were recognized in October 2022 for their long-standing Blue Sky partnership; Varex Imaging, Weber State University, The Front Climbing Club, and Becton Dickinson and Company were presented the Blue Sky Legacy Award.

2022 Blue Sky Legacy Award Winners

2022 BLUE SKY GRANT EVENTS

There were four Blue Sky Grant projects completed in 2022 in Utah, and a ribbon cutting from an project completed late 2021. The USU Moab Campus ribbon cutting was very well attended and a info card was provided to all attendees.

2022 COMPLETED BLUE SKY GRANT PROJECTS

Cottonwood Heights City Hall	Safe Harbo
Itineris Early College High School	USU Moab

EVENTS AND COMMUNICATIONS

Blue Sky was a sponsor at the Park City Arts Festival, Moab Folk Festival, Utah Air Show and ZooLights. Our Holiday lighting campaign was successful in 2022 as we were able to green holiday lights for 22 community participants (154 mWh greening), this was an increase from 14 in 2021.

Spring 2022 Forecast Newsletter		Fall 2022 Forecast Newsletter	
Events	Estimated Attendance	Promotional Items	Cost
Grant Award Celebrations (5)	50-300 each	500 Sunglasses @ 1.57 each \$	785.00
		300 Reusable Straws @ 2.90 each \$	870.00
		300 Canvas Tote Bags @ 5.00 eac \$	1,500.00

or Crisis Center b Campus

\$ 3,155.00

2022 Blue Sky Block and Bulk Program Dashboard

100 kWh BLOCKS and REVENUE							
State	Blocks Sold	Gross Rev (No Int)	% of Revenue				
CA	47,404	\$91,048.18	1.68%				
ID	26,991	\$51,842.34	0.95%				
OR	1,638,159	\$1,662,982.38	30.60%				
UT	2,194,098	\$3,173,721.97	58.41%				
WA	174,576	\$334,309.71	6.15%				
WY	64,265	\$119,947.70	2.21%				
Total	4,145,493	\$5,433,852.28	100.00%				

200 kWh BLOCKS and REVENUE						
State	Blocks Sold	Gross Rev (No Int)				
CA	0	\$0.00				
ID	9,172	\$17,589.51				
OR	0	\$0.00				
UT	0	\$0.00				
WA	0	\$0.00				
WY	63,955	\$121,988.57				
Total 73,127 \$139,578.08						
*Idaho Januar	y 1, 2022 to April	1, 2022				

Wyoming January 1, 2022 to July 1, 2022

CUSTOMER	COUNTS	
Month	Cust Counts	% Counts
Dec	81,952	100.00%
CA	2,005	2.45%
ID	1,854	2.26%
OR	16,141	19.70%
UT	50,170	61.22%
WA	6,428	7.84%
WY	5,354	6.53%

UTAH PROGRAM EXPENSE DETAIL

Program ► (Multiple Items)

Expense	Exp Category							
By State	Prod Mgmt	Administration	Communication	usiness Partnershir	Fulfillment	Cust Ed/Outreach	Sales Collateral	Grand Total
UT	\$121,824.79	\$41,931.16	\$62,609.76	\$24,018.84	\$53,581.42	\$91,896.21	\$2,473.00	\$398,335.18
Jan	\$13,525.46	\$11,533.55	\$10,497.47	\$6,645.97	\$4,213.84	\$507.75	\$225.00	\$47,149.04
Feb	\$9,569.66	\$2,561.19	\$7 <i>,</i> 031.35	\$1,645.97	\$5,200.22	\$2,500.00	\$223.50	\$28,731.89
Mar	\$10,885.87	\$3,025.44	\$2 <i>,</i> 073.84	\$844.09	\$3,874.48	\$4,723.58	\$153.00	\$25,580.30
Apr	\$20,225.08	\$2,847.44	\$2 <i>,</i> 073.84	\$844.09	\$3,914.07	\$3,486.26	\$161.50	\$33,552.28
May	\$11,488.28	\$2,936.44	\$10,530.38	\$844.09	\$4,091.90	\$1,398.08	\$188.00	\$31,477.17
Jun	\$1,794.32	\$2,847.44	\$18,786.43	\$919.72	\$5,075.54	\$7,637.34	\$179.00	\$37,239.79
Jul	\$5,759.53	\$2,847.44	\$2,073.84	\$844.09	\$3,748.11		\$170.50	\$15,443.51
Aug	\$7,693.82	\$2,847.44	\$3,704.60	\$844.09	\$6,257.29	\$9,633.56	\$205.50	\$31,186.30
Sep	\$8,487.01	\$2,847.44	\$4,374.13	\$844.09	\$3,748.11	\$645.83	\$175.00	\$21,121.61
Oct	\$10,340.65	\$2,545.78	\$5 <i>,</i> 888.16	\$934.98	\$5,393.36	\$899.27	\$583.50	\$26,585.70
Nov	\$5,722.61	\$2,545.78	\$1,854.13	\$2,731.46	\$4,456.50	\$7,179.63	\$119.50	\$24,609.61
Dec	\$16,332.50	\$2,545.78	-\$6,278.41	\$6,076.20	\$3,608.00	\$53,284.91	\$89.00	\$75,657.98
Grand To	t \$121,824.79	\$41,931.16	\$62,609.76	\$24,018.84	\$53,581.42	\$91,896.21	\$2,473.00	\$398,335.18

TOTAL PROGRAM EXPENSE DETAIL

Program N(Multiple Items)

Expense	Exp Category							
By State	Prod Mgmt	Administration	Communication	usiness Partnershir	Fulfillment	Cust Ed/Outreach	Sales Collateral	Grand Total
Jan	\$23,800.90	\$23,252.90	\$13,226.14	\$10,021.25	\$7,588.74	\$96,481.28	\$389.50	\$174,760.71
Feb	\$10,368.00	\$5,413.47	\$11,633.56	\$5,021.25	\$9,828.98	\$2,500.00	\$348.50	\$45,113.76
Mar	\$24,699.00	\$5 <i>,</i> 635.97	\$3,734.78	\$2,575.00	\$6,957.00	\$28,829.10	\$250.50	\$72,681.35
Apr	\$28,066.38	\$5 <i>,</i> 468.41	\$3,734.78	\$2,575.00	\$7,001.03	\$26,346.30	\$237.50	\$73,429.40
May	\$17,061.62	\$5,216.97	\$13,177.98	\$2,575.00	\$7,233.19	\$47,555.15	\$331.00	\$93,150.91
Jun	\$1,944.00	\$5,391.97	\$22,254.38	\$2,650.63	\$10,076.11	\$35,065.54	\$310.00	\$77,692.63
Jul	\$7 <i>,</i> 397.00	\$5 <i>,</i> 870.97	\$3,734.78	\$2,575.00	\$6,750.00	\$23,086.06	\$290.00	\$49,703.81
Aug	\$14,241.96	\$5,127.97	\$5,543.28	\$2,575.00	\$10,794.31	\$16,768.95	\$334.00	\$55,385.47
Sep	\$11,541.00	\$5,127.97	\$6,273.67	\$2,575.00	\$6,750.00	\$25,659.33	\$323.00	\$58,249.97
Oct	\$14,329.66	\$7,265.47	\$8,101.04	\$2,575.00	\$9,766.86	\$26,385.65	\$952.50	\$69,376.18
Nov	\$6,216.00	\$5,127.97	\$3,734.78	\$4,371.48	\$8,894.77	\$7,725.27	\$182.00	\$36,252.27
Dec	\$22,517.00	\$28,080.97	-\$4,976.72	\$7,716.22	\$6,750.00	\$68,164.89	\$142.00	\$128,394.36
Grand Tot	\$182,182.52	\$106,981.01	\$90,172.45	\$47,805.83	\$98,390.99	\$404,567.52	\$4,090.50	\$934,190.82

UTAH INTEREST REVENUE & LIABILITY ACCT BAL				
Month	Average Balance	Interest Revenue		
Jan	\$5,652,349.46	\$14,319		
Feb	\$5,363,411.00	\$13,587		
Mar	\$4,990,092.27	\$12,642		
Apr	\$4,888,643.25	\$12,425		
May	\$4,825,257.32	\$12,264		
Jun	\$4,844,677.63	\$12,314		
Jul	\$4,981,036.14	\$12,660		
Aug	\$5,078,573.94	\$12,908		
Sep	\$4,900,551.50	\$12,456		
Oct	\$4,787,336.24	\$12,168		
Nov	\$4,475,118.85	\$11,374		
Dec	\$4,725,703.20	\$12,011		

REC PURCHASES IN 2022			
State	UT		
Month Paid	Green Tag Purchases		
Jan	\$8,524.78		
Feb	\$611,896.16		
Mar	\$252,252.12		
Apr	\$287,340.06		
May	\$327,701.56		
Jun	\$301.71		
Jul	\$108,816.50		
Aug	\$201,265.64		
Oct	\$78,725.86		
Nov	\$990,590.65		
Dec	-\$1,013,478.78		
Grand Total	\$1,853,936.26		

EXHIBIT A Page 2 of 4

2022 Blue Sky Block and Bulk Program - Project Commitments Utah Project Commitments

<u>Return to Summary</u> <u>Return to Dashboard</u>

Available Funds Criteria

Existing Project Name	City	Technology	Size (kW)	Committed Funds	Award month/year	Status
USU Moab	Moab	Solar	178	\$283,000	May-20	Completed
Taylorsville State Office Building	Taylorsville	Solar	105.6	\$150,000	April-21	In Progress
Safe Harbor Crisis Center	Layton	Solar	62.25	\$117,000	April-21	Completed
Bicycle Collective	Salt Lake City	Solar	58.9	\$151,350	April-21	In Progress
Itineris EarlyCollege High School	West Jordan	Solar	61	\$19,028	April-21	Completed
Cottonwood Heights City Hall	Cottonwood Heights	Solar	282	\$366,181	October-21	Completed
Hogle Zoo - Wild Train Building	Holladay	Solar	103	\$451,469	September-22	In Progress
Holy Family Catholic Church	South Ogden	Solar	84.3	\$379,420	September-22	In Progress
Millcreek City Hall	Millcreek	Solar	120	\$460,000	September-22	In Progress
Salt Lake County Division of Youth Services	South Salt Lake	Solar	90	\$302,555	September-22	In Progress
Seager Memorial Clinic	Ogden	Solar	25.3	\$75,534	September-22	In Progress

 Total Projects
 \$2,755,537.00

 Open Blue Sky projects
 \$1,970,328.00

Blue Sky Grant Applications received in 2022				
# Applications Received in 2022	7			
# Applications Awarded	5			
# Applications Declined	2			

2023 - New Projects Awarded						
New Project Name	City	Technology	Size (kW)	Committed Funds	Award month/year	Status
NOLS (National Outdoor Leadership School) Riverbase project	Vernal	Solar	39.3	\$125,553	January-23	In Progress
Moab Free Health Clinic	Moab	Solar	75.3	\$187,000	January-23	In Progress
				\$312,553		

2023 New Applications Received/In Process: 0

New Project Name	City	Technology	Size (kW)	Committed Funds	Percentage Funded
Hogle Zoo - Wild Train Building - This project will provide					
solar on the roofs of 3 new buildings located in the Wild Utah					
project. This project will bring great visibility to the Blue Sky		Solar	103	\$451,469	98.0%
program as the zoo is replacing their gas powered train with a	Holladay, UT				
new electric train that will be powered by the new panels. The	Holladay, O I				
train will pass by the panels and the riders will hear about the					
panels and Blue Sky during their ride. This will engage guests to					
make a positive change within the state.					
Holy Family Catholic Church - This parish has over 500					
families that attend their services. The members of the parish					
help organize coat, food, and christmas drives for their	South Ogden	Solar	84.3	\$379,420	87.0%
community. The parish also provides meeting space for several					
non-profit organizations. Millcreek City Hall - The City Hall is a place where the					
community can gather in case of an emergency or natural					
disaster, they are also installing a 30 kW battery at this location					
that will participate in our Wattsmart battery program. This					
project will encourage community members and neighboring	Millcreek	Solar	120	\$460,000	77.0%
municipalities to consider renewable energy projects of their	i inci celt				
own. Millcreek serves people from all walks of life, from multi-					
generational families to refugees and immigrants from across					
the globe Sait Lake County Division of Youth Services - The					
Division of Youth Services provides children, youth, and					
families in crisis with immediate shelter, safety, and support.					
Those served may have experienced abuse or neglect in the					
home, may be temporarily experiencing homelessness or					
require a permanent placement, or may require outpatient	South Salt Lake	Solar	90	\$302,555	75.0%
mental health services. This array would be installed on the					
Youth Services Administration Building and will include a 30					
kW battery that will be participating in the Wattsmart Battery					
program					
Seager Memorial Clinic - This clinic was initially in the					
basement of the Ogden Rescue Mission. In 2022 they were able					
to secure the funding to build a new facility for the clinic itself.					
This clinic will see over 2,000 patients annually. They have 2					
paid part-time administrative staff members, and all the patient					
care is provided by over 170 volunteer physiciants, dentists,	Ogden	Solar	25.3	\$75,534	76.0%
nurses, medical assistants, etc. They primarily service the					
homelss, transient, unisured, and underinsured in Northern					
Utah, no one is turned away. This project also includes a 10					
kW battery that will assist in keeping the power running to					
critical equipment in the event of a power outage.					

EXHIBIT A Page 3 of 4

Project Standards and Evaluation Criteria

Rocky Mountain Power favors projects and activities that:

Result in the production of renewable electricity
Support communities through a strong education and public engagement component
Support a Blue Sky customer project/community
Provide strong environmental and economic benefit to local communities and Rocky Mountain Power/Pacific Power customers
Build regional capability
Take advantage of other funding sources available to support the project
Are owned by a non-profit organization, school, tribal government, religious institution or other community-oriented organization

Each application is reviewed with the following consideration given to the individual project. Does the project:

Assist in the creation of new renewable electricity sources within PacifiCorp's Rocky Mountain Power/Pacific Power service areas Stimulate renewable energy development by increasing the capacity of individuals, community groups or other organizations to undertake and

- support renewable energy development in their respective communities
- Encourage research and development of renewable energy sources

Promote education in the community on new renewable energy generation and increase knowledge of Blue Sky program

The following criteria are considered equally - however if any one measure carries more weight it is community benefit:

Timeframe - How quickly will the project move forward? Is the proposed installation timeframe reasonable? Projects are expected to be on line within 12 months, unless agreed to otherwise. Extensions are granted on a project-by-project basis (e.g. installations associated with new construction are expected to be online with 24 months.) What is the probability of completion within the proposed timeframe? Have potential delay risks been identified and properly mitigated? Has an adequate amount of pre-development work been completed? Has the applicant had preliminary conversations with the utility regarding net metering/interconnection? Are there significant challenges associated with interconnection? Have all required permits and approvals been accurately identified? Are any critical approvals pending or unlikely to be secured?

Site – Is the project sponsor ready to proceed with the project (i.e. efforts undertaken related to feasibility, financial agreements, permitting). Can the site effectively host a renewable energy project? Is permitting required? Have rights, options or leases been granted to secure site control? What is the probability of the project being built?

Financing – Is there an adequate financial structure that will ensure it's completion within the timeframe specified? Is the customer or vendor a reliable business partner? Is there adequate financial structure that will ensure the project's completion within the allotted timeframe? Does the applicant have longevity at the site? Does the applicant appear to be financially stable/reliable? Are there undue financial risks which would put the project in jeopardy? Have potential risks been identified and mitigated? Does the applicant have a financial stake in the project that ensures it's completion.

Project Champion/Project Team - What is the experience of the developer? Is there a dedicated project proponent with a long-term stake in the project's success and who will work to overcome obstacles in making this project happen? What is the relevant experience of the project team? Have all required team members been identified? Is the organization and project team effective and responsive?

Additionality - Can these funds be used to make the difference in bringing additional renewable resources on line? Are Blue Sky funds required for the project to be successful? Is the proportion of cost requested reasonable? Are there other secured or pending sources of funding besides Blue Sky?

Fuel Source - Is the renewable resource eligible under the tariff - wind, solar, geothermal, certified low-impact hydro, pipeline or irrigation canal hydroelectric system, wave energy, low-emissions biomass based on digester methane gas from landfills, sewage treatment plants or animal waste and biomass energy based on solid organic fuels from wood, forest or field residues or dedicated crops that do not include wood pieces that have been treated with chemical preservatives such as creosote, pentachlorophenol or copper chrome arsenic to help facilitate the commercial application of renewable energy technologies.

Technology - Is the planned energy source eligible? Is the proposed technology appropriate for the site? Is the technology proven and established and is the equipment covered under warranty? If not, is there research and development value to the project? Are there undue technical risks putting the project completion in jeopardy? Have technical risks been mitigated? Is the energy generation estimate accurate and supported by well-documented calculations? Is the capacity factor reasonable? Has maintenance of the system been properly addressed to ensure long-term operations? Does the project encourage new or emerging technologies?

Availability - Is the project owner willing to allocate RECs generated by the project to the Blue Sky program?

Cost - Are the total project costs and cost-share requested reasonable based on industry standards/for the proposed technology/size/location? Were multiple bids received from competitive contractors? Does the budget represent the maximum value for the price?

Geography - Proportional contribution to Pacific Power/Rocky Mountain Power service areas: CA, ID, OR, UT, WA, WY based on Blue Sky option customer subscription levels

Community Benefit - Can benefits be leveraged for the community and Blue Sky customers? What are the secondary environmental, social and economic benefits? Does the project help build regional renewable energy expertise? Does it stimulate the regional renewable energy marketplace? Is the community aware of and supportive of the project? Is it likely that there will be negative impacts from this project? How will the facility help educate the community about the benefits of renewable energy and the Blue Sky program? How does the project tie into the mission of the host organization? Are the project goals consistent with those of the Blue Sky program? What is the level of community participation in the Blue Sky program where the project will be located? Is there a plan to recognize the Blue Sky program and participating customers for their contribution to the project? Does the project offer unique/new exposure to Blue Sky? Is the project highly visible?

Exhibit B

THIS ATTACHMENT IS CONFIDENTIAL IN ITS ENTIRETY AND IS PROVIDED UNDER SEPARATE COVER

Exhibit C





EXHIBIT C

Customer Name Mailing Address Line I Mailing Address Line 2

1,015,494

megawatt-hours

of renewable energy supported



IN 2022, YOU SUPPORTED...



le

OUR IMPACT IN 2022

In 2022, more than 141,000 Blue Sky participants

made a difference:

That's enough renewable energy to brew **pots pots of coffee'**

that's enough energy to power

97,832

homes for a year³



Or drive miles miles in an electric vehicle²

2022 BLUE SKY COMMUNITY PROJECTS

- Utah State University -Moab, UT Campus
- Itineris Early College High School -West Jordan, UT
- Safe Harbor Crisis Center -Layton, UT
- Lander Senior Center -Lander, WY

Learn more at:

rockymountainpower.net/ blueskyprojects

IT'S TIME TO CELEBRATE!



Thanks to the dedication of Blue Sky participants, the National Renewable Energy Laboratory ranked Rocky Mountain Power's

Blue Sky in the Top Five Utility Green Power Programs in the country for the 20th straight year!

Printed on recycled paper using vegetable based inks. All carbon emissions associated with this mailing will be offset

362

community-based renewable

energy projects funded since 2006

INCREASE YOUR IMPACT!

Right now, you purchase **blocks** Blue Sky block(s) each month.

Adjust the number of blocks you purchase by returning this form, calling **1-800-769-3717**, or online at **rockymountainpower.net/bluesky**. Each 100-kilowatt-hour block is an additional \$1.95 per month. Find more information about your options on the back of this letter.



Change my enrollment to:

2 BLOCKS for \$3.90 more each month
 3 BLOCKS for \$5.85 more each month

4 BLOCKS for \$7.80 more each month

_____ BLOCK(S) for \$1.95 each per month.

Customer Name, Site Address Line 1, Site Address Line 2

AR22-RMP-B-RES

Blue Sky® Block 2023 Prospective Product Content Label

Blue Sky Block is sold in blocks of 100 kilowatt-hours (kWh). Blue Sky Block is a Renewable Energy Certificate (REC) product and does not contain electricity, which is billed separately. A REC represents the environmental benefits of 1 megawatt hour (MWh) of renewable energy.

In 2023, Blue Sky Block will be made up of the following new renewable resources averaged annually.

Green-e [®] Energy Certified New ² Renewables in Blue Sky B	Generation location	
Solar	50%	OR, WA, CA, ID, UT, WY and/
Wind	50%	or the broader Western region ³
Total Green-e [®] Energy Certified New Renewables	100%	

 These figures reflect the renewables that we plan to provide. Actual figures may vary according to resource availability. We will annually report to you before August 1 of next year in the form of a Historic Product Content Label the actual resource mix of the RECs you purchased.

2. New Renewables come from generation facilities that first began commercial operation within the past 15 years.

3. The Western region is defined as the states listed above, plus NV, AZ, MT, CO, NM, and the Canadian provinces of BC and AB.

In 2021, the "basic fuel mix", the average mix of energy sources supplying Rocky Mountain Power customers, is 46.8% coal, 18.4% natural gas, 15.2% wind, 5.8% hydro, 3.9% solar, 0.3% geothermal, 0.4% biomass, and 9.2% miscellaneous. This information is based on Federal Energy Regulatory Commission Form I data. The Rocky Mountain Power "basic fuel mix" is based on energy production and not resource capability, capacity or delivered energy.

Rocky Mountain Power's basic fuel mix includes owned resources and purchases from third parties. All or some of the renewable energy attributes associated with wind, biomass, geothermal and qualifying hydro facilities in Rocky Mountain Power's basic fuel mix may be: (a) used to comply with renewable portfolio standards or other regulatory requirements. (b) sold to third parties in the form of renewable energy credits and/or other environmental commodities or (c) not acquired. As of March 30, 2022, not counting compliance use, approximately 35 percent of the renewable energy attributes associated with 2022 generation and purchases was sold to third parties or not acquired. This includes all renewable energy attributes of associated with a customer's purchase of 677 megawatts of solar resources. This percentage may increase upon subsequent company sale of renewable energy certificates representing 2021 generation.

The average Rocky Mountain Power residential customer uses approximately 777 kWh per month.

Blue Sky Block products are Green-e® Energy certified, and meet the environmental and consumer-protection standards set forth by the nonprofit Center for Resource Solutions. Learn more at www.green-e.org

¹The average coffee maker uses 1000 watts to produce a pot of coffee in 5 min. https://www.perfectbrew.com/blog/how-many-watts-does-a-coffee-maker-use/.

²EV electricity consumption based on 2023 average efficiency of EV brands available in the US (see https://www.fueleconomy.gov/feg/pdfs/guides/FEG2023.pdf). ³Based on the PacifiCorp system-wide average residential customer's electricity use of 865 kWh/month.







Exhibit D

FNFRGY

RENEWABLE



Customer Name Mailing Address Line I Mailing Address Line 2

IN 2022, YOUR BUSINESS SUPPORTED...





That's enough renewable energy to brew pots pots of coffee¹



Or drive miles miles in an electric vehicle²



2022 BLUE SKY COMMUNITY PROJECTS

- Utah State University -Moab, UT Campus
- Itineris Early College
 High School West Jordan, UT
- Safe Harbor Crisis Center -Layton, UT
- Lander Senior Center -Lander, WY

Learn more at: rockymountainpower.net/ blueskyprojects

IT'S TIME TO CELEBRATE!



Thanks to the dedication of Blue Sky participants, the National Renewable Energy Laboratory ranked Rocky Mountain Power's Blue Sky in the Top Five

Utility Green Power Programs in the country for the 20th straight year!

Blue Sky[®] Block 2023 Prospective Product Content Label^I

Blue Sky Block is sold in blocks of 100 kilowatt-hours (kWh). Blue Sky Block is a Renewable Energy Certificate (REC) product and does not contain electricity, which is billed separately. A REC represents the environmental benefits of 1 megawatt hour (MWh) of renewable energy.

In 2023, Blue Sky Block will be made up of the following new renewable resources averaged annually.

Green-e [®] Energy Certified New ² Renewables in Blue Sky B	Generation location	
Solar	OR, WA, CA, ID, UT, WY and/	
Wind	50%	or the broader Western region ³
Total Green-e [®] Energy Certified New Renewables	100%	

I. These figures reflect the renewables that we plan to provide. Actual figures may vary according to resource availability. We will annually report to you before August I of next year in the form of a Historic Product Content Label the actual resource mix of the RECs you purchased.

2. New Renewables come from generation facilities that first began commercial operation within the past 15 years.

3. The Western region is defined as the states listed above, plus NV, AZ, MT, CO, NM, and the Canadian provinces of BC and AB.

In 2021, the "basic fuel mix", the average mix of energy sources supplying Rocky Mountain Power customers, is 46.8% coal, 18,4% natural gas, 15.2% wind, 5.8% hydro, 3.9% solar, 0.3% geothermal, 0.4% biomass, and 9.2% miscellaneous. This information is based on Federal Energy Regulatory Commission Form I data. The Rocky Mountain Power "basic fuel mix" is based on energy production and not resource capability, capacity or delivered energy.

Rocky Mountain Power's basic fuel mix includes owned resources and purchases from third parties. All or some of the renewable energy attributes associated with wind, biomass, geothermal and qualifying hydro facilities in Rocky Mountain Power's basic fuel mix may be: (a) used to comply with renewable portfolio standards or other regulatory requirements, (b) sold to third parties in the form of renewable energy credits and/or other environmental commodities or (c) not acquired. As of March 30, 2022, not counting compliance use, approximately 35 percent of the renewable energy attributes of associated with 2022 generation and purchases was sold to third parties or not acquired. This includes all renewable energy attributes of associated with a customer's purchase of 677 megawatts of solar resources. This percentage may increase upon subsequent company sale of renewable energy certificates representing 2021 generation.

The average Rocky Mountain Power residential customer uses approximately 777 kWh per month.



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³Based on the PacifiCorp system-wide average residential customer's electricity use of 865 kWh/month.





Exhibit E

EXHIBIT E Page 1 of 1



Energy CERTIFIED

Blue Sky products are Green-e[®] Energy certified and meet the environmental and consumer-protection standards set forth by the nonprofit Center for Resource Solutions. Learn more at www.green-e.org.

/Carbon footprint reduction is based on the difference between the 2022 Blue Sky Block mix and PacifiCorp fuel mix (Source: PacifiCorp 2021). 2501ar panel generation is based on a 300W solar panel operating at the EIA's 2021 average capacity factor for the U.S. of 24.4% (https://www.eia.gov/electricity/monthly/epm_table_grapher.php?t=epmt_6_07_b).

Exhibit F

- From: Rocky Mountain Power's Blue Sky <bluesky@pacificorp.com>
- Reply bluesky@pacificorp.com
- Subject: Your Spring 2022 Blue Sky News
- Preheader: Celebrate the Blue Sky community's impact







FORECAST NEWSLETTER | SPRING/SUMMER 2022

It's time to enjoy warmer weather and the great outdoors, from backyard gardens to national parks. It's also a good time to reflect on the many successes Blue Sky participants have made possible. From supporting new clean energy in the region to funding local community-based renewable energy projects, Blue Sky participants are leading the way to a better future for our planet.

Thank you choosing to be a part of the Blue Sky community. Scroll down to learn more about the tangible difference you're making for the environment and local communities.



EXHIBIT F Page 1 of 1

Ski resort in Utah's Wasatch Mountains goes all in on clean energy

Alta Ski Resort matches 100% of its annual electricity use with renewable energy.

LEARN MORE



Beloved nature center gets new life

Rock Cliff Nature Center in Park City, Utah, re-opens with solar panels.



Senior Center benefits from solar

Energy savings at Riverton Senior Center lead to an increase in their program budget.

LEARN MORE



Church achieves goal of going solar



LEARN MORE



Blue Sky Business Partner Spotlight

After years of planning, Mount Olympus Presbyterian Church unveils its solar panels. Blue Sky welcomed ten new business partners in 2021.

LEARN MORE





Access Exclusive Blue Sky **Benefits**

Show your support for renewable energy with a Blue Sky tote bag, stainless-steel straw, or window cling.

GET YOUR BENEFITS



Join Our Facebook Community!

We Want to Hear From You!

Have Questions? Call 1-800-769-3717 or *Email us*

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<u>Unsubscribe {recipient's email}</u>

Update Profile | Constant Contact Data Notice

Sent by bluesky@pacificorp.com

Exhibit G

- From: Rocky Mountain Power's Blue Sky <bluesky@pacificorp.com>
- Reply bluesky@pacificorp.com
- Subject: Your Fall 2022 Blue Sky News
- Preheader: Celebrate the Blue Sky community's impact







FORECAST NEWSLETTER | FALL/WINTER 2022

As the weather cools and the days get shorter, it's a good time to enjoy the warmth of home, twinkling lights, and walks in the crisp air. It's also a good time to reflect on the many successes that Blue Sky[®] participants have made possible this year.

Because of you, Blue Sky was recently recognized as the second largest utility green power program in the U.S. by the US Department of Energy's National Renewable Energy Laboratory. "Customers are choosing to make an impact by supporting additional renewable energy and local community projects through Blue Sky," said William Comeau, Vice President of Customer Experience and Innovation. "We're immensely proud of our Blue Sky participants for achieving this national recognition."

Thank you for being part of the Blue Sky community! Scroll down to learn more about the difference you're making for the environment and for local communities.



Your Environmental Action Tips

Blue Sky participants share ideas for helping the environment that begin in the backyard.

LEARN MORE





The future is bright at Itineris High

A local STEM school upgrades their facilities thanks to a Blue Sky grant.

A community lifeline goes solar

An advocacy group for assault survivors opens a new center powered by the sun.

LEARN MORE

LEARN MORE







Senior center embraces solar and EVs

Lander Senior Center has a new rooftop solar array and EV charging station.



A sun-powered City Hall inspires

Cottonwood Heights residents spur municipal sustainability goals.





Digital media nonprofit embracessustainability

SpyHop's Youth Media Arts Center celebrates their rooftop solar array.

LEARN MORE



Join Our Facebook Community!

We Want to Hear From You!

Have Questions? Call 1-800-769-3717 or Email us

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Sent by bluesky@pacificorp.com