## BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

IN THE MATTED OF THE	DOCKET NO. 25-035-01
IN THE MATTER OF THE APPLICATION OF ROCKY	Exhibit DPU 2.0 Dir
MOUNTAIN POWER TO INCREASE THE DEFERRED EBA RATE THROUGH THE ENERGY BALANCING ACCOUNT MECHANISM.	) ) Testimony and Exhibits ) Philip DiDomenico and Dan F. Koehler
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# FOR THE DIVISION OF PUBLIC UTILITIES DEPARTMENT OF COMMERCE STATE OF UTAH

**Testimony of** 

Philip DiDomenico and Dan F. Koehler

**November 5, 2025** 

Docket No. 25-035-01 Exhibit DPU 2.0 Dir Direct Testimony of Philip DiDomenico and Dan F. Koehler

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Docket No. 25-035-01 Exhibit DPU 2.0 Dir Direct Testimony of Philip DiDomenico and Dan F. Koehler

#### **ATTACHMENTS**

Exhibit DPU 2.1 Dir, Resumes of Philip DiDomenico and Dan F. Koehler

Exhibit DPU 2.2 Dir, Daymark Energy Advisors EBA Audit Report for Calendar Year 2024 – Public Executive Summary

Confidential Exhibit DPU 2.3 Dir, Daymark Energy Advisors EBA Audit Report for Calendar Year 2024

1	I.	Introduction
2	Q:	Please state your names, business address, and titles.
3	A:	My name is Philip DiDomenico. I am employed by Daymark Energy Advisors, Inc.
4		("Daymark") as an external consultant. My business address is 370 Main Street, Suite
5		325, Worcester, Massachusetts, 01608.
6		My name is Dan F. Koehler. I am employed by Daymark as a Vice President and
7		Principal Consultant. My business address is 370 Main Street, Suite 325, Worcester,
8		Massachusetts, 01608.
9	Q:	On whose behalf are you testifying?
10	A:	We are jointly testifying on behalf of the Division of Public Utilities of the State of Utah
11		(the "Division").
12	Q:	Mr. DiDomenico, please summarize your educational and professional experience.
13	A:	I have a Bachelor of Science in Electrical Engineering ("BSEE") with a power systems
14		major and a Master's in Business Administration ("MBA") degree. I have worked in the
15		electric utility business for 46 years. From 1976 to 1980 I worked at Baltimore Gas &
16		Electric and from 1980 to 1999 I worked at NSTAR Electric & Gas ("NSTAR"). I have
17		held technical and managerial positions covering many aspects of utility engineering,
18		planning, and operations. In 1999, I moved into consulting. Since then, I have worked on
19		projects related to power plant engineering and operations, asset management, resource
20		planning, power plant acquisitions, organizational effectiveness, T&D planning and
21		engineering, and litigation support. I provided outage related analysis in support of
22		Daymark's EBA audit reports covering calendar years 2015 (Docket No. 16-035-03),

23		2016 (Docket No. 17-035-01), 2017 (Docket No. 18-035-01), 2018 (Docket No. 19-035-
24		01), 2019 (Docket No. 20-035-01), 2020 (Docket No. 21-035-01), 2021 (Docket No. 22-
25		035-01), 2022 (Docket No. 23-035-01) and 2023 (Docket No. 24-035-01). My resume is
26		included in DPU Exhibit 2.1 Dir.
27	Q:	Mr. DiDomenico, have you previously testified before the Public Service
28		Commission of Utah?
29	A:	Yes. I filed testimony in Docket Nos. 16-035-01, 17-035-01, 18-035-01, 19-035-01, 20-
30		035-01, 21-035-01, 22-035-01, 23-035-01, and 24-035-01 regarding audits of Rocky
31		Mountain Power's ("RMP"), a business unit of PacifiCorp ("PacifiCorp" or the
32		"Company"), Energy Balancing Account ("EBA") costs for calendar years 2015, 2016,
33		2017, 2018, 2019, 2020, 2021, 2022, and 2023 respectively.
34	Q:	Mr. Koehler, please summarize your educational and professional experience.
<ul><li>34</li><li>35</li></ul>	<b>Q:</b> A:	Mr. Koehler, please summarize your educational and professional experience.  I received a Bachelor of Arts degree in Applied Mathematics with a focus in Economics
35		I received a Bachelor of Arts degree in Applied Mathematics with a focus in Economics
35 36		I received a Bachelor of Arts degree in Applied Mathematics with a focus in Economics from Yale University and a Master of Public Policy and Management Degree from the
<ul><li>35</li><li>36</li><li>37</li></ul>		I received a Bachelor of Arts degree in Applied Mathematics with a focus in Economics from Yale University and a Master of Public Policy and Management Degree from the University of Southern Maine. I have worked at Daymark for 15 years, focusing on the
35 36 37 38		I received a Bachelor of Arts degree in Applied Mathematics with a focus in Economics from Yale University and a Master of Public Policy and Management Degree from the University of Southern Maine. I have worked at Daymark for 15 years, focusing on the firm's utility regulation and planning and market analytics practices. I have provided
35 36 37 38 39		I received a Bachelor of Arts degree in Applied Mathematics with a focus in Economics from Yale University and a Master of Public Policy and Management Degree from the University of Southern Maine. I have worked at Daymark for 15 years, focusing on the firm's utility regulation and planning and market analytics practices. I have provided assistance with analysis and expert testimony development in utility planning cases in
35 36 37 38 39 40		I received a Bachelor of Arts degree in Applied Mathematics with a focus in Economics from Yale University and a Master of Public Policy and Management Degree from the University of Southern Maine. I have worked at Daymark for 15 years, focusing on the firm's utility regulation and planning and market analytics practices. I have provided assistance with analysis and expert testimony development in utility planning cases in front of public utility commissions in Michigan, North Dakota, Arkansas, Wisconsin,
35 36 37 38 39 40 41		I received a Bachelor of Arts degree in Applied Mathematics with a focus in Economics from Yale University and a Master of Public Policy and Management Degree from the University of Southern Maine. I have worked at Daymark for 15 years, focusing on the firm's utility regulation and planning and market analytics practices. I have provided assistance with analysis and expert testimony development in utility planning cases in front of public utility commissions in Michigan, North Dakota, Arkansas, Wisconsin, Vermont, Utah, and Manitoba. I have operated or supervised production cost modeling

45		review in Wisconsin, Utah, Massachusetts, and Vermont. Outside of Utah, I have
46		submitted expert testimony before the Michigan Public Service Commission, the New
47		Hampshire Public Utilities Commission, the Hawaii Public Utilities Commission, and the
48		Federal Energy Regulatory Commission. I was actively involved in Daymark's review of
49		the EBA for the last three months of 2011 and calendar years 2012 through 2023. My
50		resume is included in DPU Exhibit 2.1 Dir.
51	Q:	Mr. Koehler, have you previously testified before the Public Service Commission of
52		Utah?
53	A:	Yes. I filed testimony in Docket Nos. 15-035-03, 16-035-01, 17-035-01, 18-035-01, 19-
54		035-01, 20-035-01, 21-035-01, 22-035-01, 23-035-01, and 24-035-01 regarding audits of
55		RMP's EBA costs for calendar years 2014 through 2023, respectively. I filed testimony
56		on Net Power Costs in RMP's most recent general rate case, Docket No. 24-035-04. I am
57		also currently engaged in the Company's Open Market Operations Investigation Docket
58		24-035-10.
59	Q:	What is the purpose of your testimony?
60	A:	Daymark was retained by the Division to assist in reviewing RMP's application seeking
61		approval from the Public Service Commission of Utah ("Commission") to adjust electric
62		rates. The scope of our assignment was to ascertain whether the actual costs included in
63		the EBA filing for the calendar year 2024 were incurred pursuant to an in-place policy or
64		plan, were prudent, and were in the public interest. This direct testimony presents the
65		results and the conclusions from that review.
66	Q:	What Exhibits are you sponsoring?

We sponsor three Exhibits. Exhibit DPU 2.1 Dir, Resumes of Philip DiDomenico and 67 A: Dan F. Koehler provides copies of our resumes. Exhibit DPU 2.2 Dir, Daymark 68 69 Energy Advisors EBA Audit Report for Calendar Year 2024 – Public Executive 70 **Summary** is a summary of our findings and recommendations. This Exhibit does not 71 contain any Confidential information and is publicly available. Confidential Exhibit 72 DPU 2.3 Dir, Daymark Energy Advisors EBA Audit Report for Calendar Year 2024 73 is our full and complete report. This Exhibit contains material and is based upon 74 information that we received from RMP, which it has identified as Confidential 75 information subject to Commission Rule 746-1-602 and 746-1-603.

## 76 II. Daymark's Assignments

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#### 77 Q: What was the scope of Daymark's assignment in this proceeding?

Our first task was to review and assess actual plant outages to ensure that these outages and their cost impact on the EBA charge is appropriate. We examined the information provided as part of the filing and conducted additional discovery. The next assignment was to evaluate a sample of trading transactions for accuracy, completeness, and prudence. PacifiCorp has settled tens of thousands of transactions during 2024, consisting of power physical, natural gas financial, and natural gas physical deals. We developed a sample of 46 broadly representative transactions (including 38 transactions related to the Company's hedging program) and accounting entries and conducted extensive discovery on these transactions. We built on knowledge gained from similar review in previous EBA cases, including three visits (in 2013, 2015, and 2019) by Daymark and Division representatives to PacifiCorp's trading headquarters in Portland, Oregon to meet trading

staff and witness energy supply management activity. We were also asked to review certain specific issues related to key drivers of EBA costs. We reviewed the variances in actual wholesale sales revenue and purchased power expense relative to levels forecast for the general rate case and established in Base net power costs ("NPC"). We were also asked to review variances in production tax credit ("PTC") offsets to EBA costs. Finally, we were asked to review PacifiCorp's risk management policies and compliance monitoring practices. **Findings and Recommendations** III. Can you briefly summarize your findings and recommendations related to outages in this proceeding? Our review of forced, maintenance, and extended planned outages at PacifiCorp's power plants during the EBA deferral period yielded 42 outages (36 thermal, 4 hydro, 2 wind) and 3 hydro derations that warranted further investigation to determine whether there were any unnecessary increases to Company-wide NPC. Of these 42 outages and 3 derations that warranted additional scrutiny, the responses provided by the Company were deemed sufficient to warrant a prudence finding with no recommended disallowance. Can you briefly summarize your findings and recommendations related to Actual vs. Base PTC? The Company's PTC-eligible wind facilities generated less energy (and correspondingly fewer PTCs) than expected in 2024, resulting in an increase in the EBA deferral request of approximately \$20 million relative to the P50 forecast. Annual variability is to be

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expected, but over a longer period, under-performing years should be balanced by years with higher production and more positive actual PTC results. With more than four years of production history logged for most of the Company's repowered wind projects, the track record has been consistently below P50 estimates made at the time of Commission approval. The Company's economic analysis supporting regulatory approval for the repowering projects relied heavily on P50 production estimates that were either overstated or failed to adequately consider risks of underperformance. Such risks should not be borne solely by ratepayers. We recommend the Commission strongly consider ways to share this risk more equitably in future proceedings. Can you briefly summarize your findings and recommendations related to natural gas and power transactions? During our audit of the EBA for calendar year 2024, Daymark analyzed a sample of all three basic types of transactions: natural gas financials, natural gas physicals, and power physicals. Based upon our review and the information provided by RMP, we are proposing adjustments to the calendar year 2024 EBA costs for power transactions. There were some concerns about a period of aggressive natural gas hedging driven by a sudden change in modeled requirements. The acceptance of the natural gas swap transactions reviewed is conditioned on the expectation that improved commercial objective documentation developed in Docket No. 24-035-10 will make the Company's reasoning for future discretionary trades possible to review. For power physical hedging, we

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recommend a cost disallowance based on our review and supporting information

provided. Ten transactions were found to be executed in violation of corporate

133 governance policy and were not demonstrated to be reasonable or prudently incurred 134 costs. Customers should not be responsible for mark-to-market losses associated with 135 hedge transactions that violate corporate governance policy and principles. We 136 recommend an adjustment of EBA costs to remove \$18.9 million (total Company basis) 137 in hedging losses associated with three of these trades. We recommend that RMP's 138 requested recovery of deferred EBA costs should be reduced by \$9,018,316 on a Utah-139 allocated basis, including interest. We also recommend that the Company should report to 140 the Commission on progress made in improving its pre-approval and independent 141 governance review process. IV. Conclusion 142 143 O: Does this conclude your testimony?

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A:

At this time, yes.