

-
-
-

20-07023

Public Utilities Commission of Nevada
Electronic Filing

Submitted: 4/21/2021 1:41:43 PM

Reference: 2e2b119c-fed5-4823-b3a1-35c49b60dd09

Reference:

Filed For: NPC and SPPC

In accordance with NRS Chapter 719,
this filing has been electronically signed and filed
by: /s Lynn DInnocenti

By electronically filing the document(s),
the filer attests to the authenticity of the electronic signature(s) contained therein.

This filing has been electronically filed and deemed to be signed by an authorized
agent or
representative of the signer(s) and
NPC and SPPC



April 21, 2021

Ms. Trisha Osborne, Assistant Commission Secretary
Public Utilities Commission of Nevada
Capitol Plaza
1150 East William Street
Carson City, Nevada 89701-3109

RE: Docket No. 20-07023 - Joint Application of Nevada Power Company d/b/a NV Energy and Sierra Pacific Power Company d/b/a NV Energy for approval of the Fourth Amendment to the 2018 Joint IRP – Compliance Filing

Dear Ms. Osborne:

On March 22, 2021, the Public Utilities Commission of Nevada (“Commission”) issued an order approving in part and denying in part Nevada Power Company d/b/a NV Energy (“Nevada Power”) and Sierra Pacific Power Company d/b/a NV Energy’s Application to the Fourth Amendment to the 2018 Joint Integrated Resource Plan in Phase II of this docket. Included in the order were compliance items that:

1. Nevada Power Company d/b/a NV Energy and Sierra Power Company d/b/a NV Energy shall file within 30 days of the date of this Order an update to late-filed Exhibit 137 to reflect the 70 percent/30 percent allocations ordered for the GL-W 525 kV line and the Ft. Churchill substation and removing any impact of CWIP in rate base. Only the preferred plan real and nominal amounts should be adjusted and included in the update.
2. Nevada Power Company d/b/a NV Energy and Sierra Power Company d/b/a NV Energy shall file within 30 days of the date of this Order estimated customer bill impacts for all classes of customers using the update prepared above for the preferred plan in real and nominal dollars at January 1 for the years 2026, 2027, 2031, 2032, and 2040.

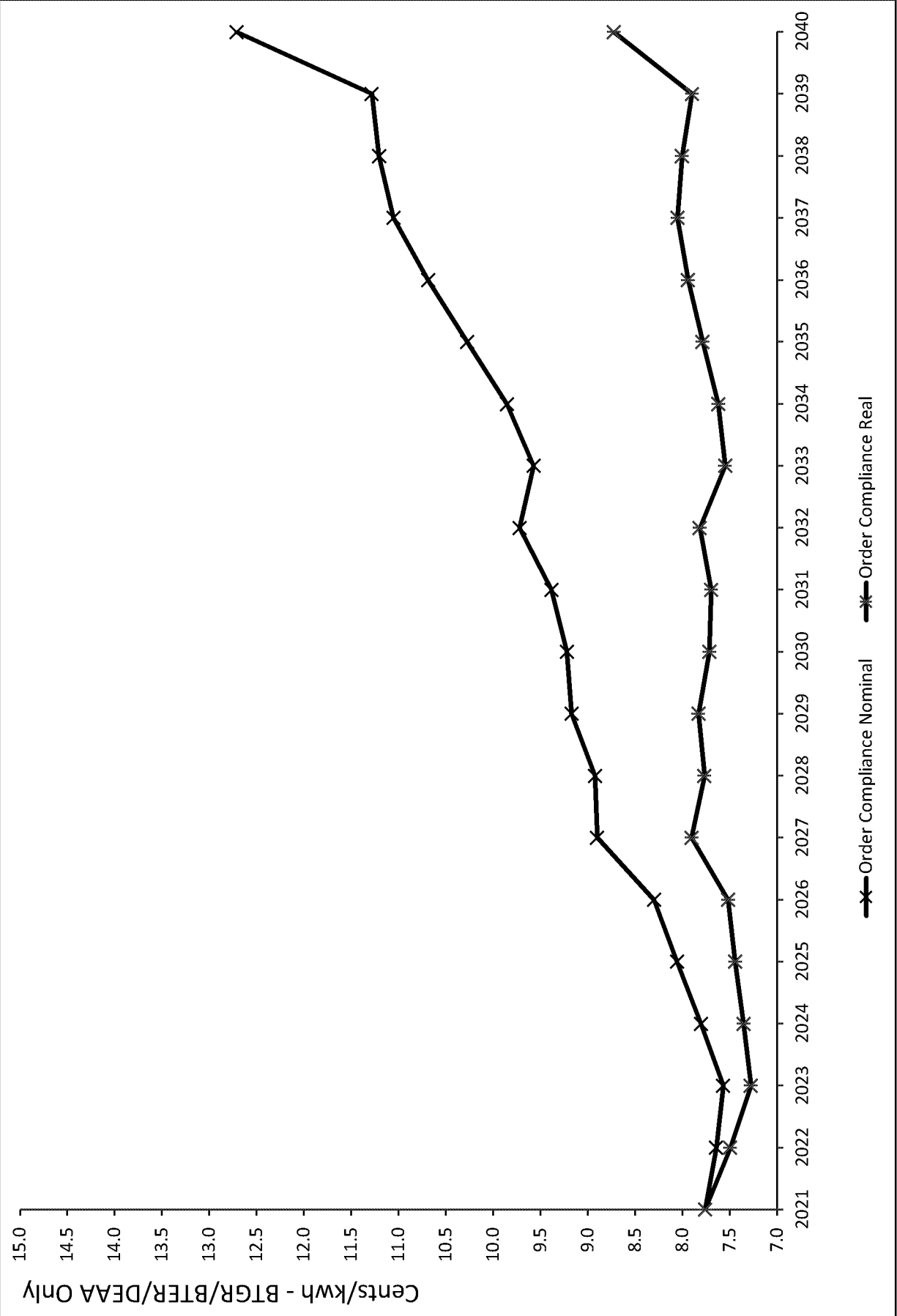
Attached please find updated late-filed Exhibit 137 for Nevada Power and Sierra to reflect the 70/30 percent cost allocation ordered for the Greenlink West and the Fort Churchill Substation, and removing any impact of CWIP in rate base. Also please find attached estimated customer bill impacts for the years 2026, 2027, 2031, 2032 and 2040. Hard copies of the filing and executable workpapers for these two compliance filings will be delivered to the Commission.

Should you have any questions regarding this filing, please contact me at 775-834-5678 or at timothy.clausen@nvenergy.com.

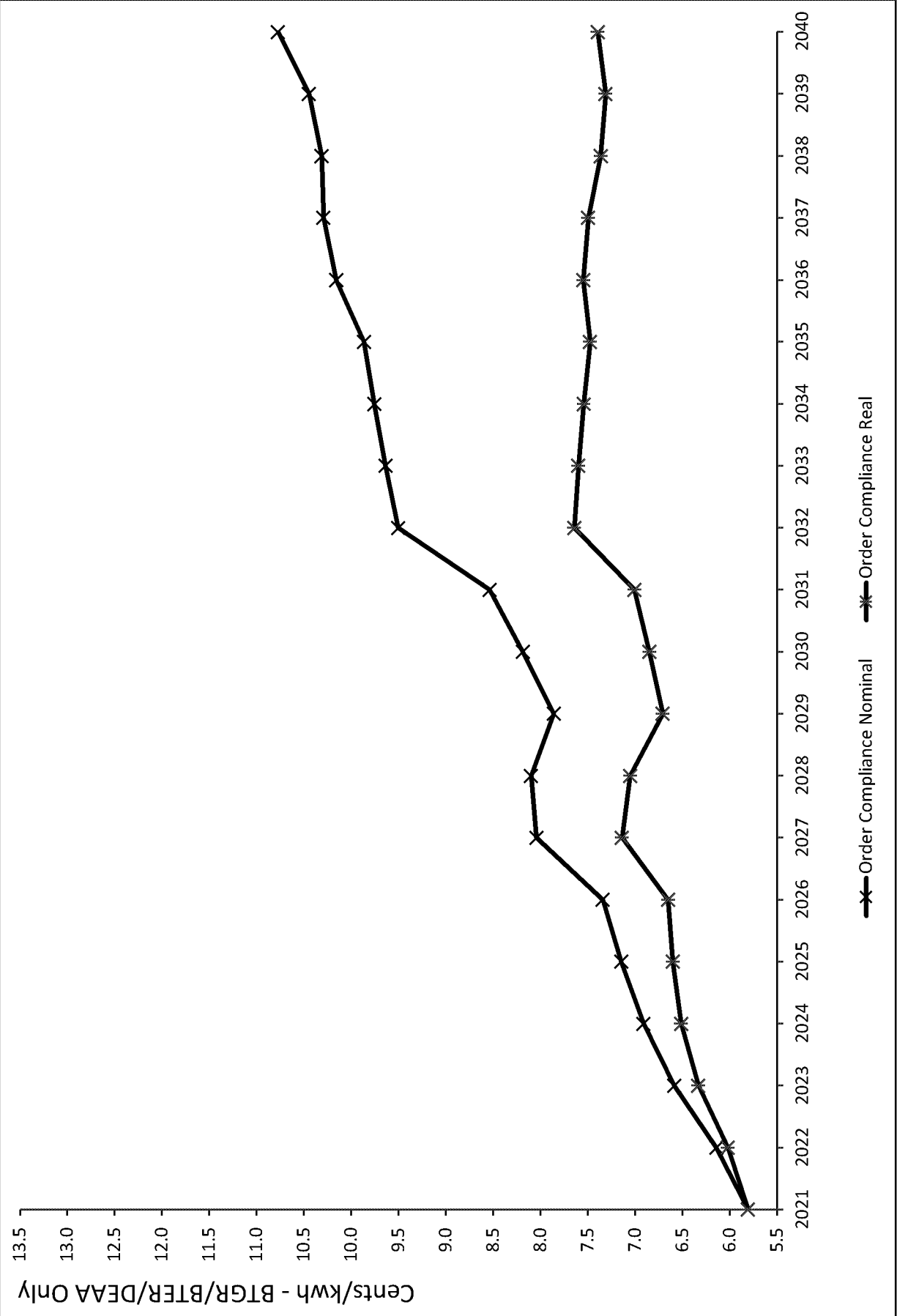
Sincerely,

/s/ Tim Clausen
Tim Clausen
Senior Attorney

Nevada Power Company
2020 IRP Order Compliance PP 595 (update late-filed Exhibit 137)



Sierra Pacific Power Company
2020 IRP Order Compliance (update late-filed Exhibit 137)



2020 IRP Order Compliance PP 596 (estimated customer bill impacts for all classes of customers)

(Thousands)

Year	<u>2021</u>	<u>2026</u>	<u>2027</u>	<u>2031</u>	<u>2032</u>	<u>2040</u>
<u>Nevada Power Co.</u>						
Average System Cost - Nominal (cents/kwh)						
Residential	10.12	11.05	11.89	12.36	12.80	15.88
Commercial & Industrial - Small	8.03	8.64	9.23	9.77	10.10	13.71
Commercial & Industrial - Large	6.81	7.35	7.80	8.38	8.70	12.31
Street Lighting	4.94	5.36	5.63	6.26	6.55	10.15
Public Authority	5.32	5.75	6.05	6.63	7.02	10.60
Commercial & Industrial - Small DOS	1.25	1.34	1.47	1.44	1.44	1.45
Commercial & Industrial - Large DOS	1.23	0.68	0.75	0.72	0.72	0.74
Public Authority - DOS	0.40	0.43	0.47	0.46	0.46	0.49
Average System Cost - Nominal (cents/kwh)	7.76	8.30	8.90	9.38	9.72	12.71
Average System Cost - Real (cents/kwh)						
Residential	10.12	10.01	10.56	10.14	10.29	10.90
Commercial & Industrial - Small	8.03	7.83	8.20	8.02	8.12	9.41
Commercial & Industrial - Large	6.81	6.65	6.93	6.88	7.00	8.45
Street Lighting	4.94	4.86	5.00	5.14	5.27	6.97
Public Authority	5.32	5.21	5.37	5.44	5.65	7.28
Commercial & Industrial - Small DOS	1.25	1.21	1.30	1.18	1.16	0.99
Commercial & Industrial - Large DOS	1.23	0.62	0.66	0.59	0.58	0.51
Public Authority - DOS	0.40	0.39	0.42	0.38	0.37	0.33
Average System Cost - Real (cents/kwh)	7.76	7.52	7.90	7.70	7.82	8.73

2020 IRP Order Compliance PP 596 (estimated customer bill impacts for all classes of customers)

(Thousands)

Year	<u>2021</u>	<u>2026</u>	<u>2027</u>	<u>2031</u>	<u>2032</u>	<u>2040</u>
Sierra Pacific Power Co.						
Average System Cost - Nominal (cents/kwh)						
Residential	9.66	11.74	13.02	13.33	15.05	16.46
Commercial & Industrial - Small	7.32	8.98	9.84	10.32	11.48	12.87
Commercial & Industrial - Large	4.50	6.02	6.49	7.26	7.90	9.35
Street Lighting	23.63	27.63	31.21	30.40	35.20	36.53
Public Authority	-	-	-	-	-	-
Commercial & Industrial - Small DOS	1.63	1.86	2.13	2.00	2.36	2.35
Commercial & Industrial - Large DOS	0.19	0.22	0.25	0.24	0.28	0.28
Average System Cost - Nominal (cents/kwh)	5.81	7.34	8.04	8.54	9.50	10.77
Average System Cost - Real (cents/kwh)						
Residential	9.66	10.63	11.56	10.93	12.11	11.30
Commercial & Industrial - Small	7.32	8.13	8.74	8.46	9.24	8.83
Commercial & Industrial - Large	4.50	5.46	5.76	5.96	6.35	6.42
Street Lighting	23.63	25.03	27.71	24.94	28.31	25.08
Public Authority	-	-	-	-	-	-
Commercial & Industrial - Small DOS	1.63	1.68	1.89	1.64	1.90	1.61
Commercial & Industrial - Large DOS	0.19	0.20	0.22	0.19	0.22	0.19
Average System Cost - Real (cents/kwh)	5.81	6.65	7.14	7.01	7.64	7.40

CERTIFICATE OF SERVICE

I hereby certify that I have served the foregoing filing of **NEVADA POWER COMPANY D/B/A NV ENERGY and SIERRA PACIFIC POWER COMPANY D/B/A/ NV ENERGY** in Docket No. 20-07023 upon the persons listed below by electronic mail:

Donald Lomoljo
Public Utilities Comm. of Nevada
1150 E. William Street
Carson City, NV 89701-3109
dlomoljo@puc.nv.gov

Staff Counsel Division
Public Utilities Comm. of Nevada
9075 West Diablo, Suite 250
Las Vegas, NV 89148
pucn.sc@puc.nv.gov

Michelle Newman
Whitney Digesti
Bureau of Consumer Protection
100 N. Carson St.
Carson City, NV 89701
mnewman@ag.nv.gov
wdigesti@ag.nv.gov

Attorney General's Office
Bureau of Consumer Protection
8945 W. Russell Road, Suite 204
Las Vegas, NV 89148
bcpserv@ag.nv.gov

Holly L. Buchanan, Maj, USAF (FEA)
Robert J. Friedman, Capt, USAF
Thomas A. Jernigan, GS-14, USAF
Ebony Payton
Arnold Braxton, TSgt, USAF
AFLOA JACE ULFSC
139 Barnes Drive, Suite 1
Tyndall Air Force Base, Florida 32403
holly.buchanan.l@us.af.mil
robert.friedman.5@us.af.mil
thomas.jernigan.3@us.af.mil
ebony.payton.ctr@us.af.mil
arnold.braxton@us.af.mil

Fred Schmidt (MGM) (Caesars) (SNWA)
Thor Nelson
Austin Jensen
Holland & Hart LLP
555 17th Street, Suite 3200
Denver, CO 80202
fschmidt@hollandhart.com
tnelson@hollandhart.com
awjensen@hollandhart.com

Henry Shields
MGM Resorts International
3260 Sammie Davis Jr. Drive, Bld. A
Las Vegas, NV 89109
hshields@mgmresorts.com

Jeffrey Ruskowitz
Caesars Enterprise Services LLC
One Caesars Palace Drive
Las Vegas, NV 89109
jruskowitz@caesars.com

1 Lucas Foletta (SNGG) (Plaza Hotel)
Carole Davis
2 McDonald Carano LLP
100 W. Liberty St., 10th Floor
3 Reno, NV 89501
4 lfoletta@mcdonaldcarano.com
cdavis@mcdonaldcarano.com
5

6
7 Richard G. Campbell, Jr. (GBT)
Kaempfer Crowell
8 50 W. Liberty Street, Suite 700
Reno, NV 89501
9 rcampbell@kcnvlaw.com
10

11 Steven Tackes (GBT)
Kaempfer Crowell
12 510 West Fourth Street
Carson City, NV 89703
13 stacks@kcnvlaw.com
14

15 Carolyn Tanner, Esq. (Interwest)
Tanner Law & Strategy Group, LTD.
16 216 E. Liberty Street
Reno, NV 89501
17 lina@tannerlnv.com
18

19
20 Cameron Dyer, Esq. (NCARE)
Regina M. Nichols
21 Western Resource Advocates
550 W. Musser Street, I
22 Carson City, NV 89703-4997
23 cameron.dyer@westernresources.org
nichols@westernresources.org
24
25
26
27
28

Curt R. Ledford, Esq (Wynn and SEA)
Tyler C. Pepple, Esq.
Robert D. Sweetin, Esq.
Davison Van Cleve, PC
5795-B Rogers St.
Las Vegas, NV 89118
crl@dvclaw.com
tcp@dvclaw.com
rds@dvclaw.com

Mark Milburn, Vice President (GBT)
LS Power Development LLC
16150 Main Circle Drive, Suite 310
Chesterfield, MO 63017
mmilburn@lspower.com

Lisa Tormoen Hickey, Esq. (Interwest)
Tormoen Hickey LLC
P.O. Box 7920
Colorado Springs, CO 80933
lisahickey@newlawgroup.com

Vicki M. Baldwin (Google)
Briana Kobor
Parsons Behle & Latimer
201 South Main Street, Suite 1800
Salt Lake City, Utah 84111
vbaldwin@parsonsbehle.com
bkobor@google.com

Laura Browning (SNWA)
Las Vegas Valley Water District
1001 S Valley View Blvd., MS 480
Las Vegas, NV 89153
Laura.Browning@lvvwd.com

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

Scott Krantz
Southern Nevada Water Authority
P.O. Box 99956
Las Vegas, NV 89193
scott.krantz@snwa.com

Mark Tourangeau
Director Origination
Able Grid Energy Solutions
12675 N Mud Springs Cir
Kamas, UT 84036
mtourangeau@ablegridenergy.com

DATED this 21st day of April, 2021.

/s/Lynn D’Innocenti
Lynn D’Innocenti
Senior Legal Administrative Assistant
Nevada Power Company
Sierra Pacific Power Company