

**BLACK HILLS POWER, INC. d/b/a BLACK HILLS ENERGY** **COST OF SERVICE STUDY**  
**RATE CASE EXPENSE ADJUSTMENT** **Schedule H-11**  
**FOR THE ADJUSTED TEST YEAR ENDING SEPTEMBER 30, 2026**

(a)	(b)	(c)	(d)
Line No.	Description	Reference	Amount
1	<b>Current Rate Case Expenses</b>		
2	<b>South Dakota Rate Case Expenses</b>		
3	PUC Fee		\$ 500,000
4	Travel Expenses		7,500
5	<b>Total South Dakota Rate Case Expenses</b>	Sum Ln. (3 - 4)	<b>\$ 507,500</b>
6			
7	<b>Wyoming Rate Case Expenses</b>		
8	Travel Expenses		7,500
9	<b>Total Wyoming Rate Case Expenses</b>	Ln. 8	<b>\$ 7,500</b>
10			
11	<b>General Company Rate Case Expenses</b>		
12	Depreciation Consulting		100,000
13	Line Loss Consulting		52,900
14	Management Applications Consulting		9,824
15	ROE Consulting		110,000
16	Miscellaneous		12,276
17	<b>Total General Rate Case Expenses</b>	Sum Ln. (12 - 16)	<b>\$ 285,000</b>
18			
19	<b>Total Current Rate Case Expenses</b>	Sum Ln. (5, 9, & 17)	<b>\$ 800,000</b>
20			
21	Years of Amortization (Rate Case Expense)		5
22			
23	<b>Total Current Rate Case Annual Amortization</b>	Ln. 19 ÷ Ln. 21	<b>\$ 160,000</b>
24			
25	<b>Integrated Resource Plan Expenses</b>		<b>\$ 975,906</b>
26			
27	Years of Amortization (Rate Case Expense)		5
28			
29	<b>Total IRP Annual Amortization</b>	Ln. 25 ÷ Ln. 27	<b>\$ 195,181</b>
30			
31	<b>Total Annual Amortization</b>	Ln. 23 + Ln. 29	<b>\$ 355,181</b>

**RESOURCE** (Multiple Items)

Sum of AMOUNT Column Labels		
Row Labels	50501	Grand Total
186001	975,905.76	975,905.76
923000	-	-
<b>Grand Total</b>	<b>975,905.76</b>	<b>975,905.76</b>

Payroll Resource Codes		
1000	LABOR OVERTIME UNION	A
1001	LABOR STRAIGHT TIME NON-UNION	A
1002	LABOR STRAIGHT TIME UNION	A
1006	LABOR OVERTIME NONUNION	A
1080	STIP NON OFFICER	A
1081	STIP OFFICER	A
1089	AIP - UNION	A
1090	AIP - NON UNION	A
1094	LABOR STANDBY UNION	A
1095	LABOR STANDBY NON-UNION	A
1096	LABOR CALLOUT UNION	A
1097	LABOR CALLOUT NON-UNION	A
1099	LABOR OTHER	A
1709	401K EMPLOYER SHARE	A
1714	BENEFITS DENTAL	A
1715	BENEFITS HEALTH AND MEDICAL	A
1716	BENEFITS LIFE INSURANCE	A
1795	COMPENSATED ABSENCES	A
1797	COMPENSATED ABSENCES TRUE-UP	A
1798	BENEFITS ALLOCATED	A
9102	BENEFITS LOADING	A
9103	COMPENSATED ABSENCES-LABOR	A
9106	INCENTIVE LOADING UNION	A
9112	INCENTIVE LOADING NON-UNION	A
9113	INCENTIVE LOADING SUPPLEMENTAL	A

GL BL	JOURNAL ID	JRNL DAT	DEPT	ACCOUNT	OP UNIT	PRODUCT	RESOURCE	WORK ORDE	Activity	Funding Proj ID	AMOUNT	ANALYSIS TYP	ITEM QT
80802	90LDEXSC01	10/31/2020	4728	923000	701600	999	1809	10075365	0001	10046895	14000.760	ACT	-
80802	90LDEXSC01	11/1/2020	4728	923000	701600	999	1809	10075365	0001	10046895	-14000.760	ACT	-
80802	90LDEXSC01	11/30/2020	4821	923000	701602	999	1809	10075365	43009	10046895	52851.960	ACT	-
80802	90LDEXSC01	11/30/2020	4728	923000	701600	999	1809	10075365	0001	10046895	14000.760	ACT	-
80802	90LDEXSC01	12/1/2020	4821	923000	701602	999	1809	10075365	43009	10046895	-52851.960	ACT	-
80802	90LDEXSC01	12/1/2020	4728	923000	701600	999	1809	10075365	0001	10046895	-14000.760	ACT	-
80802	APAC425802	12/10/2020	4821	923000	701602	999	1809	10075365	43009	10046895	52851.960	ACT	-
80802	APAC425802	12/10/2020	4821	923000	701602	999	1809	10075365	0001	10046895	14000.760	ACT	-
80802	APAC426762	12/17/2020	4821	923000	701602	999	1809	10075365	0001	10046895	1530.000	ACT	-
80802	APAC426761	12/17/2020	4821	923000	701602	999	1809	10075365	43009	10046895	17861.250	ACT	-
80802	9096880001	12/31/2020	4821	923000	701602	999	1809	10075365	0001	10046895	-52851.960	ACT	-
80802	9096880001	12/31/2020	4821	923000	701602	999	1809	10075365	0001	10046895	-14000.760	ACT	-
80802	9096880001	12/31/2020	4821	923000	701602	999	1809	10075365	0001	10046895	-49083.190	ACT	-
80802	9096880001	12/31/2020	4821	923000	701602	999	1809	10075365	0001	10046895	-28200.000	ACT	-
80802	9096880001	12/31/2020	4821	923000	701602	999	1809	10075365	0001	10046895	-1530.000	ACT	-
80802	90LDEXSC01	12/31/2020	4821	923000	701602	999	1809	10075365	43689	10046895	28200.000	ACT	-
50501	90LDEXEU01	12/31/2020	4821	186001	170900	122	1809	10075327	43689	10050350	34500.000	ACT	-
50501	9096880001	12/31/2020	4821	186001	170900	122	1809	10075327	0001	10050350	81763.580	ACT	-
80802	9096880001	12/31/2020	4821	923000	701602	999	1809	10075365	0001	10046895	-17861.250	ACT	-
80802	90LDEXSC01	12/31/2020	4821	923000	701602	999	1809	10075365	43009	10046895	49083.190	ACT	-
50501	90LDEXEU01	1/1/2021	4821	186001	170900	122	1809	10075327	43689	10050350	-34500.000	ACT	-
50501	APAC431088	1/18/2021	4821	186001	170900	122	1809	10075327	43689	10050350	34500.000	ACT	-
50501	9096880001	1/31/2021	4821	186001	170900	122	1809	10075327	0001	10050350	23441.050	ACT	-
50501	90968800C1	2/28/2021	4821	186001	170900	122	1809	10075327	43592	10050350	691.980	ACT	-
50501	90968800C1	2/28/2021	4821	186001	170900	122	1809	10075327	43009	10050350	14921.320	ACT	-
50501	9096880001	2/28/2021	4821	186001	170900	122	1809	10075327	43689	10050350	30550.000	ACT	-
50501	9096880001	2/28/2021	4821	186001	170900	122	1809	10075327	43009	10050350	11983.750	ACT	-
50501	9096880001	2/28/2021	4821	186001	170900	122	1809	10075327	0001	10050350	50587.500	ACT	-
50501	90968800C1	2/28/2021	4821	186001	170900	122	1809	10075327	0001	10050350	-81763.580	ACT	-
50501	90968800C1	2/28/2021	4821	186001	170900	122	1809	10075327	41121-005	10050350	7827.750	ACT	-
50501	90968800C1	2/28/2021	4821	186001	170900	122	1809	10075327	43689	10050350	14100.000	ACT	-
50501	90LDEXEU01	2/28/2021	4821	186001	170900	122	1809	10075327	43532	10050350	4920.300	ACT	-
50501	90LDEXEU01	2/28/2021	8606	186001	170900	122	1815	10075327	0001	10050350	74750.000	ACT	-
50501	90968800C1	2/28/2021	4821	186001	170900	122	1809	10075327	43009	10050350	59898.200	ACT	-
50501	90968800C1	2/28/2021	4821	186001	170900	122	1809	10075327	0001	10050350	7765.380	ACT	-
50501	90968800C1	2/28/2021	4821	186001	170900	122	1809	10075327	0001	10050350	-23441.050	ACT	-
50501	90LDEXEU01	3/1/2021	8606	186001	170900	122	1815	10075327	0001	10050350	-74750.000	ACT	-
50501	90LDEXEU01	3/1/2021	4821	186001	170900	122	1809	10075327	43532	10050350	-4920.300	ACT	-
50501	APAC439442	3/16/2021	4821	186001	170900	122	1809	10075327	44142	10050350	2875.500	ACT	-
50501	APAC439441	3/16/2021	4821	186001	170900	122	1809	10075327	43689A	10050350	74750.000	ACT	-
50501	APAC439442	3/16/2021	4821	186001	170900	122	1809	10075327	43532	10050350	4920.300	ACT	-
50501	APAC439772	3/18/2021	4821	186001	170900	122	1809	10075327	43689A	10050350	5750.000	ACT	-
50501	WYIRP00001	3/31/2021	4821	186001	170900	122	1809	10075327	43532	10050350	13174.050	ACT	-
50501	WYIRP00001	3/31/2021	4821	186001	170900	122	1809	10075327	0001	10050350	-50587.500	ACT	-
50501	WYIRP00001	3/31/2021	4829	186001	170900	122	9112	10075327	43009	10050350	10.260	ACT	-
50501	WYIRP00001	3/31/2021	4829	186001	170900	122	9103	10075327	43009	10050350	7.700	ACT	-
50501	WYIRP00001	3/31/2021	4821	186001	170900	122	1809	10075327	CCS-006	10050350	5367.600	ACT	-
50501	WYIRP00001	3/31/2021	4821	186001	170900	122	1809	10075327	44142	10050350	1437.750	ACT	-
50501	WYIRP00001	3/31/2021	4821	186001	170900	122	1809	10075327	43689	10050350	2350.000	ACT	-
50501	WYIRP00001	3/31/2021	4821	186001	170900	122	1809	10075327	41121-004	10050350	50587.500	ACT	-
50501	WYIRP00001	3/31/2021	4821	186001	170900	122	1809	10075327	41121-005	10050350	2460.150	ACT	-
50501	90LDEXEU02	3/31/2021	4821	186001	170900	122	1809	10075327	0001	10050350	31588.950	ACT	-
50501	WYIRP00001	3/31/2021	4829	186001	170900	122	1001	10075327	43009	10050350	51.310	ACT	-
50501	WYIRP00001	3/31/2021	4821	186001	170900	122	1809	10075327	43592	10050350	6616.320	ACT	-
50501	90LDEXEU02	4/1/2021	4821	186001	170900	122	1809	10075327	0001	10050350	-31588.950	ACT	-
50501	APAC443086	4/8/2021	4821	186001	170900	122	1809	10075327	43532	10050350	31460.100	ACT	-
50501	APAC443086	4/8/2021	4821	186001	170900	122	1809	10075327	44142	10050350	8466.750	ACT	-
50501	WYIRP00001	4/30/2021	4829	186001	170900	122	9103	10075327	43009	10050350	-3.420	ACT	-
50501	WYIRP00001	4/30/2021	4829	186001	170900	122	9112	10075327	43009	10050350	-3.880	ACT	-
50501	WYIRP00001	4/30/2021	4821	186001	170900	122	1809	10075327	43532	10050350	298.200	ACT	-
50501	WYIRP000C1	4/30/2021	8766	186001	170900	122	1809	10075327	25255	10050350	480.000	ACT	-
50501	WYIRP00001	4/30/2021	4821	186001	170900	122	1809	10075327	43592	10050350	94.520	ACT	-
50501	WYIRP000C1	4/30/2021	8766	186001	170900	122	1809	10075327	0001	10050350	-480.000	ACT	-
50501	90LDEXEU01	4/30/2021	4821	186001	170900	122	1809	10075327	43532	10050350	41002.500	ACT	-
50501	90LDEXEU01	4/30/2021	4821	186001	170900	122	1809	10075327	44142	10050350	9159.000	ACT	-
50501	WYIRP00001	4/30/2021	4821	186001	170900	122	1809	10075327	44142	10050350	8812.880	ACT	-
50501	WYIRP00001	4/30/2021	8766	186001	170900	122	1809	10075327	0001	10050350	480.000	ACT	-
50501	WYIRP00001	4/30/2021	4821	186001	170900	122	1809	10075327	43009	10050350	11070.680	ACT	-
50501	WYIRP00001	4/30/2021	4829	186001	170900	122	1001	10075327	43009	10050350	-22.810	ACT	-
50501	90LDEXEU01	5/1/2021	4821	186001	170900	122	1809	10075327	43532	10050350	-41002.500	ACT	-
50501	90LDEXEU01	5/1/2021	4821	186001	170900	122	1809	10075327	44142	10050350	-9159.000	ACT	-
50501	APAC446349	5/2/2021	4821	186001	170900	122	1809	10075327	43532	10050350	41002.500	ACT	-
50501	APAC446733	5/4/2021	4821	186001	170900	122	1809	10075327	44142	10050350	9159.000	ACT	-
50501	WYIRP00001	5/31/2021	4821	186001	170900	122	1809	10075327	43592	10050350	1323.270	ACT	-
50501	90LDEXEU02	5/31/2021	4821	186001	170900	122	4004	10075327	43532	10050350	-34860.000	ACT	-
50501	90LDEXEU01	5/31/2021	4821	186001	170900	122	4004	10075327	43532	10050350	34860.000	ACT	-
50501	90LDEXEU02	5/31/2021	4821	186001	170900	122	1809	10075327	43532	10050350	34860.000	ACT	-
50501	WYIRP00001	5/31/2021	4821	186001	170900	122	1809	10075327	43532	10050350	4620.000	ACT	-
50501	90LDEXEU02	6/1/2021	4821	186001	170900	122	4004	10075327	43532	10050350	34860.000	ACT	-
50501	90LDEXEU01	6/1/2021	4821	186001	170900	122	4004	10075327	43532	10050350	-34860.000	ACT	-
50501	90LDEXEU02	6/1/2021	4821	186001	170900	122	1809	10075327	43532	1			

50501	WYIRP00001	6/30/2021	4821	186001	170900	122	1809	10075327	43532	10050350	300.300	ACT	-
50501	WYIRP00001	6/30/2021	4821	186001	170900	122	1809	10075327	43592	10050350	1228.750	ACT	-
50501	WYIRP00001	6/30/2021	4821	186001	170900	122	1809	10075327	44142	10050350	5082.630	ACT	-
50501	WYIRP00003	6/30/2021	4728	186001	170900	122	1001	10075327	0001	10050350	32.500	ACT	-
50501	WYIRP00003	6/30/2021	4728	186001	170900	122	9102	10075327	0001	10050350	10.730	ACT	-
50501	WYIRP00003	6/30/2021	4728	186001	170900	122	9103	10075327	0001	10050350	4.870	ACT	-
50501	WYIRP00003	6/30/2021	4728	186001	170900	122	9112	10075327	0001	10050350	5.520	ACT	-
50501	WYIRP00003	6/30/2021	4821	186001	170900	122	1809	10075327	43592	10050350	-0.010	ACT	-
50501	WYIRP00003	6/30/2021	4821	186001	170900	122	1809	10075327	44142	10050350	-0.010	ACT	-
50501	WYIRP00001	6/30/2021	4728	186001	170900	122	1001	10075327	0001	10050350	518.160	ACT	-
50501	WYIRP00001	6/30/2021	4728	186001	170900	122	9103	10075327	0001	10050350	77.730	ACT	-
50501	APAC457897	7/21/2021	4821	186001	170900	122	1809	10075327	44142	10050350	6789.150	ACT	-
50501	WYIRP00001	7/31/2021	4728	186001	170900	122	9102	10075327	0001	10050350	-10.730	ACT	-
50501	WYIRP00001	7/31/2021	4728	186001	170900	122	9103	10075327	0001	10050350	39.250	ACT	-
50501	WYIRP00001	7/31/2021	4728	186001	170900	122	9112	10075327	0001	10050350	30.810	ACT	-
50501	WYIRP00001	7/31/2021	4821	186001	170900	122	1809	10075327	43532	10050350	596.400	ACT	-
50501	90LDEXEU01	7/31/2021	4821	186001	170900	122	1809	10075327	43532	10050350	12598.950	ACT	-
50501	WYIRP00001	7/31/2021	4728	186001	170900	122	1001	10075327	0001	10050350	227.020	ACT	-
50501	WYIRP00001	7/31/2021	4821	186001	170900	122	1809	10075327	44142	10050350	3394.570	ACT	-
50501	90LDEXEU01	8/1/2021	4821	186001	170900	122	1809	10075327	43532	10050350	-12598.950	ACT	-
50501	APAC462603	8/23/2021	4821	186001	170900	122	1809	10075327	43532	10050350	2534.700	ACT	-
50501	APAC462603	8/23/2021	4821	186001	170900	122	1809	10075327	43532	10050350	12598.950	ACT	-
50501	APAC463600	8/30/2021	4821	186001	170900	122	1809	10075327	44142	10050350	-6789.150	ACT	-
50501	APAC463600	8/30/2021	4821	186001	170900	122	1809	10075327	44142	10050350	6374.790	ACT	-
50501	WYIRP00001	8/31/2021	4821	186001	170900	122	1809	10075327	44142	10050350	-207.180	ACT	-
50501	WYIRP00001	8/31/2021	4728	186001	170900	122	9112	10075327	0001	10050350	46.040	ACT	-
50501	WYIRP00001	8/31/2021	4728	186001	170900	122	9103	10075327	0001	10050350	55.910	ACT	-
50501	WYIRP00001	8/31/2021	4728	186001	170900	122	1001	10075327	0001	10050350	328.860	ACT	-
50501	WYIRP00001	9/30/2021	4728	186001	170900	122	1001	10075327	0001	10050350	-119.580	ACT	-
50501	WYIRP00001	9/30/2021	4728	186001	170900	122	9112	10075327	0001	10050350	-16.740	ACT	-
50501	WYIRP00001	9/30/2021	4728	186001	170900	122	9103	10075327	0001	10050350	-20.330	ACT	-
50501	WYIRP00001	10/31/2021	4821	186001	170900	122	1809	10075327	43532	10050350	447.300	ACT	-
50501	WYIRP00001	4/30/2022	4821	186001	170900	122	1809	10075327	41440	10050350	28062.090	ACT	-
50501	WYIRP00001	5/31/2022	4821	186001	170900	122	1809	10075327	41440	10050350	16371.980	ACT	-
50501	WYIRP00001	6/30/2022	4816	186001	170900	122	1809	10075327	41440	10050350	6730.130	ACT	-
50501	WYIRP00001	8/31/2022	4881	186001	170900	122	1809	10075327	41440	10050350	4262.740	ACT	-
50501	WYIRP00001	11/30/2022	4881	186001	170900	122	1809	10075327	41440	10050350	-35.500	ACT	-
50501	EXACC74216	9/25/2023	4821	186001	170900	122	1604	10075327	0001	10050350	44.630	ACT	-
50501	WYIRP00001	10/31/2023	4821	186001	170900	122	1809	10075327	0001	10050350	18750.000	ACT	-
50501	WYIRP00001	12/31/2023	4821	186001	170900	122	1809	10075327	0001	10050350	37500.000	ACT	-
50501	PAY0590567	1/30/2024	4731	186001	170900	122	1001	10075327	0001	10050350	106.740	ACT	-
50501	90101J0001	1/31/2024	4731	186001	170900	122	1001	10075327	0001	10050350	85.390	ACT	-
50501	PYTAX00007	1/31/2024	4731	186001	170900	122	9100	10075327	0001	10050350	23.010	ACT	-
50501	WYIRPOMANI	1/31/2024	4821	186001	170900	122	1809	10075327	0001	10050350	66803.520	ACT	-
50501	WYIRP00001	1/31/2024	4821	186001	170900	122	1809	10075327	0001	10050350	78053.520	ACT	-
50501	WYIRP00001	1/31/2024	4821	186001	170900	122	1809	10075327	0001	10050350	-33401.760	ACT	-
50501	WYIRP00001	1/31/2024	4821	186001	170900	122	1809	10075327	0001	10050350	-33401.760	ACT	-
50501	PYINC00010	1/31/2024	4731	186001	170900	122	9112	10075327	0001	10050350	32.660	ACT	-
50501	PYCA000008	1/31/2024	4731	186001	170900	122	9103	10075327	0001	10050350	26.900	ACT	-
50501	PYBEN00008	1/31/2024	4731	186001	170900	122	9102	10075327	0001	10050350	59.560	ACT	-
50501	90101J0001	2/1/2024	4731	186001	170900	122	1001	10075327	0001	10050350	-85.390	ACT	-
50501	PYCA000010	2/29/2024	4731	186001	170900	122	9103	10075327	0001	10050350	-11.960	ACT	-
50501	PYBEN00010	2/29/2024	4731	186001	170900	122	9102	10075327	0001	10050350	-26.470	ACT	-
50501	WYIRP00001	2/29/2024	4821	186001	170900	122	1809	10075327	0001	10050350	7500.000	ACT	-
50501	PYTAX00007	2/29/2024	4731	186001	170900	122	9100	10075327	0001	10050350	-9.050	ACT	-
50501	PYINC00012	2/29/2024	4731	186001	170900	122	9112	10075327	0001	10050350	-14.520	ACT	-
50501	WYIRP00001	3/31/2024	4821	186001	170900	122	1809	10075327	0001	10050350	1385.910	ACT	-
50501	WYIRP00001	3/31/2024	4747	186001	170900	122	1809	10075327	0001	10050350	615.960	ACT	-
50501	APAC604803	5/7/2024	4821	186001	170900	122	1809	10075327	0001	10050350	12361.680	ACT	-
50501	APAC606773	5/21/2024	4821	186001	170900	122	1809	10075327	0001	10050350	9929.700	ACT	-
50501	WYIRP00001	5/31/2024	4821	186001	170900	122	1809	10075327	0001	10050350	424.800	ACT	-
50501	APAC611244	6/25/2024	4821	186001	170900	122	1809	10075327	0001	10050350	23470.200	ACT	-
50501	WYIRPOMANI	7/31/2024	4821	186001	170900	122	1809	10075327	0001	10050350	66922.990	ACT	-
50501	WYIRP00001	8/31/2024	4821	186001	170900	122	1809	10075327	0001	10050350	53898.100	ACT	-
50501	APAC623913	9/26/2024	4821	186001	170900	122	1809	10075327	0001	10050350	19557.600	ACT	-
50501	APAC623913	9/26/2024	4821	186001	170900	122	1809	10075327	0001	10050350	14139.920	ACT	-
50501	WYIRP00001	9/30/2024	4821	186001	170900	122	1809	10075327	0001	10050350	8474.960	ACT	-
50501	WYIRP00001	10/31/2024	4821	186001	170900	122	1809	10075327	0001	10050350	15606.090	ACT	-
50501	WYIRP00001	12/31/2024	4821	186001	170900	122	1809	10075327	0001	10050350	2846.530	ACT	-
80802	90LDEXSC01	1/1/2021	4821	923000	701602	999	1809	10075365	43009	10046895	-49083.190	ACT	-
80802	90LDEXSC01	1/1/2021	4821	923000	701602	999	1809	10075365	43689	10046895	-28200.000	ACT	-
80802	APAC431120	1/18/2021	4821	923000	701602	999	1809	10075365	43592	10046895	1383.970	ACT	-
80802	APAC431118	1/18/2021	4821	923000	701602	999	1809	10075365	43689	10046895	28200.000	ACT	-
80802	APAC431120	1/18/2021	4821	923000	701602	999	1809	10075365	43009	10046895	49083.190	ACT	-
80802	9096880001	1/31/2021	4821	923000	701602	999	1809	10075365	0001	10046895	-1383.970	ACT	-
80802	90LDEXSC01	1/31/2021	4821	923000	701602	999	1809	10075365	43009	10046895	29842.630	ACT	-
80802	90LDEXSC01	1/31/2021	4821	923000	701602	999	1809	10075365	41121-005	10046895	15655.500	ACT	-
80802	9096880001	1/31/2021	4821	923000	701602	999	1809	10075365	0001	10046895	-28200.000	ACT	-
80802	9096880001	1/31/2021	4821	923000	701602	999	1809	10075365	0001	10046895	-29842.630	ACT	-
80802	9096880001	1/31/2021	4821	923000	701602	999	1809	10075365	0001	10046895	-15655.500	ACT	-
80802	9096880001	1/31/2021	4821	923000	701602	999	1809	10075365	0001	10046895	49083.190	ACT	-
80802	9096880001	1/31/2021	4821	923000	701602	999	1809	10075365	0001	10046895	28200.000	ACT	-
80802	9096880001	1/31/2021</											

80802	9096880001	2/28/2021	4821	923000	701602	122	1809	10075365	0001	10046895	#####	ACT	-
80802	90968800C1	2/28/2021	4821	923000	701602	999	1809	10075365	0001	10046895	46882.100	ACT	-
80802	90968800C1	2/28/2021	4821	923000	701602	999	1809	10075365	41121-005	10046895	-15655.500	ACT	-
80802	90968800C1	2/28/2021	4821	923000	701602	999	1809	10075365	43009	10046895	-29842.630	ACT	-
80802	90968800C1	2/28/2021	4821	923000	701602	999	1809	10075365	43592	10046895	-1383.970	ACT	-
80802	90LDEXSC01	2/28/2021	4821	923000	701602	999	1809	10075365	43009	10046895	29842.630	ACT	-
80802	90LDEXSC01	2/28/2021	4821	923000	701602	999	1809	10075365	43009	10046895	23967.500	ACT	-
80802	90LDEXSC01	2/28/2021	4821	923000	701602	999	1809	10075365	43689	10046895	61100.000	ACT	-
80802	90LDEXSC01	2/28/2021	4821	923000	701602	999	1809	10075365	41121-005	10046895	15655.500	ACT	-
80802	90LDEXSC02	2/28/2021	4821	923000	701602	122	1809	10075365	0001	10046895	101175.000	ACT	-
80802	9096880001	2/28/2021	4821	923000	701602	999	1809	10075365	43009	10046895	29842.630	ACT	-
80802	9096880001	2/28/2021	4821	923000	701602	999	1809	10075365	41121-005	10046895	15655.500	ACT	-
80802	90LDEXSC01	3/1/2021	4821	923000	701602	999	1809	10075365	43689	10046895	-61100.000	ACT	-
80802	90LDEXSC01	3/1/2021	4821	923000	701602	999	1809	10075365	41121-005	10046895	-15655.500	ACT	-
80802	90LDEXSC01	3/1/2021	4821	923000	701602	999	1809	10075365	43009	10046895	-29842.630	ACT	-
80802	90LDEXSC01	3/1/2021	4821	923000	701602	999	1809	10075365	43009	10046895	-23967.500	ACT	-
80802	90LDEXSC02	3/1/2021	4821	923000	701602	122	1809	10075365	0001	10046895	#####	ACT	-
80802	APAC439467	3/16/2021	4821	923000	701602	999	1809	10075365	44142	10046895	2875.500	ACT	-
80802	PAY0439142	3/16/2021	4829	561500	701602	999	1001	10075365	43009	10046895	57.010	ACT	-
80802	APAC439467	3/16/2021	4821	923000	701602	999	1809	10075365	43532	10046895	26049.900	ACT	-
80802	APAC439467	3/16/2021	4821	923000	701602	999	1809	10075365	41121-004	10046895	101175.000	ACT	-
80802	APAC439467	3/16/2021	4821	923000	701602	999	1809	10075365	43592	10046895	7939.580	ACT	-
80802	APAC439467	3/16/2021	4821	923000	701602	999	1809	10075365	41121-005	10046895	1043.700	ACT	-
80802	APAC439467	3/16/2021	4821	923000	701602	999	1809	10075365	43009	10046895	29842.630	ACT	-
80802	APAC439467	3/16/2021	4821	923000	701602	999	1809	10075365	41121-005	10046895	3876.600	ACT	-
80802	APAC439467	3/16/2021	4821	923000	701602	999	1809	10075365	43592	10046895	5293.050	ACT	-
80802	APAC439467	3/16/2021	4821	923000	701602	999	1809	10075365	43532	10046895	298.200	ACT	-
80802	APAC439464	3/16/2021	4821	923000	701602	999	1809	10075365	41121-005	10046895	15655.500	ACT	-
80802	APAC439463	3/16/2021	4821	923000	701602	999	1809	10075365	43689	10046895	61100.000	ACT	-
80802	APAC439463	3/16/2021	4821	923000	701602	999	1809	10075365	43009	10046895	23967.500	ACT	-
80802	APAC439467	3/16/2021	4821	923000	701602	999	1809	10075365	CCS-006	10046895	10735.200	ACT	-
80802	APAC439808	3/18/2021	4821	923000	701602	999	1809	10075365	43689	10046895	4700.000	ACT	-
80802	WYIRP00002	3/31/2021	4821	923000	701602	999	1809	10075365	43532	10046895	-13174.050	ACT	-
80802	WYIRP00002	3/31/2021	4821	923000	701602	999	1809	10075365	43592	10046895	-6616.320	ACT	-
80802	WYIRP00002	3/31/2021	4821	923000	701602	999	1809	10075365	43689	10046895	-2350.000	ACT	-
80802	WYIRP00002	3/31/2021	4821	923000	701602	999	1809	10075365	44142	10046895	-1437.750	ACT	-
80802	WYIRP00002	3/31/2021	4821	923000	701602	999	1809	10075365	41121-005	10046895	-2460.150	ACT	-
80802	WYIRP00002	3/31/2021	4821	923000	701602	999	1809	10075365	41121-004	10046895	-50587.500	ACT	-
80802	WYIRP00002	3/31/2021	4821	923000	701602	122	1809	10075365	0001	10046895	50587.500	ACT	-
80802	WYIRP00002	3/31/2021	4829	561500	701602	999	9112	10075365	43009	10046895	-10.260	ACT	-
80802	WYIRP00002	3/31/2021	4829	561500	701602	999	9103	10075365	43009	10046895	-7.700	ACT	-
80802	WYIRP00002	3/31/2021	4829	561500	701602	999	1001	10075365	43009	10046895	-51.310	ACT	-
80802	WYIRP00001	3/31/2021	4821	923000	701602	999	1809	10075365	CCS-006	10046895	-5367.600	ACT	-
80802	WYIRP00001	3/31/2021	4821	923000	701602	999	1809	10075365	44142	10046895	-1437.750	ACT	-
80802	WYIRP00001	3/31/2021	4821	923000	701602	999	1809	10075365	43689	10046895	-2350.000	ACT	-
80802	WYIRP00001	3/31/2021	4821	923000	701602	999	1809	10075365	43592	10046895	-6616.320	ACT	-
80802	WYIRP00001	3/31/2021	4821	923000	701602	999	1809	10075365	43532	10046895	-13174.050	ACT	-
80802	WYIRP00001	3/31/2021	4821	923000	701602	999	1809	10075365	41121-005	10046895	-2460.150	ACT	-
80802	WYIRP00001	3/31/2021	4821	923000	701602	999	1809	10075365	41121-004	10046895	-50587.500	ACT	-
80802	WYIRP00001	3/31/2021	4821	923000	701602	122	1809	10075365	0001	10046895	50587.500	ACT	-
80802	WYIRP00001	3/31/2021	4829	561500	701602	999	9112	10075365	43009	10046895	-10.260	ACT	-
80802	WYIRP00001	3/31/2021	4829	561500	701602	999	9103	10075365	43009	10046895	-7.700	ACT	-
80802	WYIRP00001	3/31/2021	4829	561500	701602	999	1001	10075365	43009	10046895	-51.310	ACT	-
80802	WYIRP00002	3/31/2021	4821	923000	701602	999	1809	10075365	CCS-006	10046895	-5367.600	ACT	-
80802	PYCA000050	3/31/2021	4829	561500	701602	999	9103	10075365	43009	10046895	15.390	ACT	-
80802	90101J0001	3/31/2021	4829	561500	701602	999	1001	10075365	43009	10046895	45.610	ACT	-
80802	PYINC00060	3/31/2021	4829	561500	701602	999	9112	10075365	43009	10046895	20.520	ACT	-
80802	APAC441953	4/1/2021	8766	923000	701605	999	1809	10075365	25255	10046895	960.000	ACT	-
80802	90101J0001	4/1/2021	4829	561500	701602	999	1001	10075365	43009	10046895	-45.610	ACT	-
80802	APAC443110	4/8/2021	4821	923000	701602	999	1809	10075365	44142	10046895	8466.750	ACT	-
80802	APAC443110	4/8/2021	4821	923000	701602	999	1809	10075365	43592	10046895	189.040	ACT	-
80802	APAC443109	4/8/2021	4821	923000	701602	999	1809	10075365	43009	10046895	22141.350	ACT	-
80802	WYIRP00001	4/30/2021	4829	561500	701602	999	9103	10075365	43009	10046895	3.420	ACT	-
80802	WYIRP00001	4/30/2021	4829	561500	701602	999	9112	10075365	43009	10046895	3.880	ACT	-
80802	WYIRP00001	4/30/2021	8766	923000	701605	999	1809	10075365	25255	10046895	-480.000	ACT	-
80802	WYIRP00001	4/30/2021	4821	923000	701602	999	1809	10075365	43009	10046895	-11070.680	ACT	-
80802	WYIRP00001	4/30/2021	4821	923000	701602	999	1809	10075365	43532	10046895	-298.200	ACT	-
80802	WYIRP00001	4/30/2021	4821	923000	701602	999	1809	10075365	43592	10046895	-94.520	ACT	-
80802	WYIRP00001	4/30/2021	4821	923000	701602	999	1809	10075365	44142	10046895	-8812.880	ACT	-
80802	WYIRP00002	4/30/2021	4829	561500	701602	999	1001	10075365	43009	10046895	22.810	ACT	-
80802	WYIRP00002	4/30/2021	4829	561500	701602	999	9103	10075365	43009	10046895	3.420	ACT	-
80802	WYIRP00002	4/30/2021	4829	561500	701602	999	9112	10075365	43009	10046895	3.880	ACT	-
80802	WYIRP00002	4/30/2021	8766	923000	701605	999	1809	10075365	25255	10046895	-480.000	ACT	-
80802	WYIRP00002	4/30/2021	4821	923000	701602	999	1809	10075365	43009	10046895	-11070.680	ACT	-
80802	WYIRP00002	4/30/2021	4821	923000	701602	999	1809	10075365	43532	10046895	-298.200	ACT	-
80802	WYIRP00002	4/30/2021	4821	923000	701602	999	1809	10075365	43592	10046895	-94.520	ACT	-
80802	WYIRP00001	4/30/2021	4829	561500	701602	999	1001	10075365	43009	10046895	22.810	ACT	-
80802	PYINC00057	4/30/2021	4829	561500	701602	999	9112	10075365	43009	10046895	-7.750	ACT	-
80802	PYCA000048	4/30/2021	4829	561500	701602	999	9103	10075365	43009	10046895	-6.840	ACT	-
80802	90LDEXSC01	4/30/2021	4821	923000	701602	999	1809	10075365	43532	10046895	596.400	ACT	-
80802	WYIRP00002	4/30/2021	4821	923000	701602	999	1809	10075365	44142	10046895	-8812.880	ACT	-
80802	90LDEXSC01	4/30/2021	4821	923000	701602	999	1809	10075365	44142</				

80802	WYIRP00002	5/31/2021	4821	923000	701602	999	1809	10075365	43532	10046895	-4620.000	ACT	-
80802	90LDEXSC01	5/31/2021	4821	923000	701602	999	1809	10075365	43532	10046895	9240.000	ACT	-
80802	APAC450693	6/1/2021	4821	923000	701602	999	1809	10075365	43592	10046895	2457.490	ACT	-
80802	90LDEXSC01	6/1/2021	4821	923000	701602	999	1809	10075365	43532	10046895	-9240.000	ACT	-
80802	PAY0451249	6/8/2021	4728	920000	701602	999	1001	10075365	0001	10046895	75.920	ACT	-
80802	APAC453592	6/21/2021	4821	923000	701602	999	1809	10075365	44142	10046895	-59.970	ACT	-
80802	APAC453592	6/21/2021	4821	923000	701602	999	1809	10075365	44142	10046895	10225.220	ACT	-
80802	APAC453592	6/21/2021	4821	923000	701602	999	1809	10075365	43532	10046895	9840.600	ACT	-
80802	PAY0453246	6/22/2021	4728	920000	701602	999	1001	10075365	0001	10046895	417.560	ACT	-
80802	PYINC00058	6/30/2021	4728	920000	701602	999	9112	10075365	0001	10046895	176.170	ACT	-
80802	WYIRP00001	6/30/2021	4728	920000	701602	999	1001	10075365	0001	10046895	-518.160	ACT	-
80802	WYIRP00001	6/30/2021	4728	920000	701602	999	9103	10075365	0001	10046895	-77.730	ACT	-
80802	WYIRP00001	6/30/2021	4728	920000	701602	999	9112	10075365	0001	10046895	-88.090	ACT	-
80802	WYIRP00001	6/30/2021	4821	923000	701602	999	1809	10075365	43532	10046895	-300.300	ACT	-
80802	WYIRP00001	6/30/2021	4821	923000	701602	999	1809	10075365	43592	10046895	-1228.750	ACT	-
80802	WYIRP00001	6/30/2021	4821	923000	701602	999	1809	10075365	44142	10046895	-5082.630	ACT	-
80802	WYIRP00002	6/30/2021	4728	920000	701602	999	1001	10075365	0001	10046895	-518.160	ACT	-
80802	WYIRP00002	6/30/2021	4728	920000	701602	999	9103	10075365	0001	10046895	-77.730	ACT	-
80802	WYIRP00002	6/30/2021	4728	920000	701602	999	9112	10075365	0001	10046895	-88.090	ACT	-
80802	WYIRP00002	6/30/2021	4821	923000	701602	999	1809	10075365	43532	10046895	-300.300	ACT	-
80802	WYIRP00002	6/30/2021	4821	923000	701602	999	1809	10075365	43592	10046895	-1228.750	ACT	-
80802	WYIRP00002	6/30/2021	4821	923000	701602	999	1809	10075365	44142	10046895	-5082.630	ACT	-
80802	WYIRP00003	6/30/2021	4728	920000	701602	999	1001	10075365	0001	10046895	-32.500	ACT	-
80802	WYIRP00003	6/30/2021	4728	920000	701602	999	9103	10075365	0001	10046895	-4.870	ACT	-
80802	WYIRP00003	6/30/2021	4728	920000	701602	999	9112	10075365	0001	10046895	-5.520	ACT	-
80802	WYIRP00003	6/30/2021	4821	923000	701602	999	1809	10075365	43592	10046895	0.010	ACT	-
80802	WYIRP00003	6/30/2021	4821	923000	701602	999	1809	10075365	44142	10046895	0.010	ACT	-
80802	WYIRP00003	6/30/2021	4728	926000	701602	999	9102	10075365	0001	10046895	-10.730	ACT	-
80802	WYIRP00004	6/30/2021	4728	920000	701602	999	1001	10075365	0001	10046895	-32.500	ACT	-
80802	WYIRP00004	6/30/2021	4728	920000	701602	999	9103	10075365	0001	10046895	-4.870	ACT	-
80802	WYIRP00004	6/30/2021	4728	920000	701602	999	9112	10075365	0001	10046895	-5.520	ACT	-
80802	WYIRP00004	6/30/2021	4821	923000	701602	999	1809	10075365	43592	10046895	0.010	ACT	-
80802	WYIRP00004	6/30/2021	4821	923000	701602	999	1809	10075365	44142	10046895	0.010	ACT	-
80802	PYCA000050	6/30/2021	4728	920000	701602	999	9103	10075365	0001	10046895	155.450	ACT	-
80802	PRLOADOC14	6/30/2021	4728	920000	701602	999	9112	10075365	0001	10046895	11.050	ACT	-
80802	PRLOADOC14	6/30/2021	4728	920000	701602	999	9103	10075365	0001	10046895	9.750	ACT	-
80802	PRLOADOC14	6/30/2021	4728	926000	701602	999	9102	10075365	0001	10046895	21.450	ACT	-
80802	90101J00C2	6/30/2021	4728	920000	701602	999	1001	10075365	0001	10046895	607.840	ACT	-
80802	WYIRP00004	6/30/2021	4728	926000	701602	999	9102	10075365	0001	10046895	-10.730	ACT	-
80802	90101J0001	6/30/2021	4728	920000	701602	999	1001	10075365	0001	10046895	542.830	ACT	-
80802	90101J00C2	6/30/2021	4728	920000	701602	999	1001	10075365	0001	10046895	-542.830	ACT	-
80802	90101J0001	7/1/2021	4728	920000	701602	999	1001	10075365	0001	10046895	-542.830	ACT	-
80802	PAY0455313	7/6/2021	4728	920000	701602	999	1001	10075365	0001	10046895	341.640	ACT	-
80802	PAY0457255	7/20/2021	4728	920000	701602	999	1001	10075365	0001	10046895	265.720	ACT	-
80802	APAC457964	7/21/2021	4821	923000	701602	999	1809	10075365	44142	10046895	6789.140	ACT	-
80802	PRLOADRC14	7/31/2021	4728	926000	701602	999	9102	10075365	0001	10046895	-21.450	ACT	-
80802	PRLOADRC14	7/31/2021	4728	920000	701602	999	9103	10075365	0001	10046895	-9.750	ACT	-
80802	PRLOADRC14	7/31/2021	4728	920000	701602	999	9112	10075365	0001	10046895	-11.050	ACT	-
80802	PYCA000055	7/31/2021	4728	920000	701602	999	9103	10075365	0001	10046895	88.240	ACT	-
80802	PYINC00063	7/31/2021	4728	920000	701602	999	9112	10075365	0001	10046895	72.670	ACT	-
80802	WYIRP00001	7/31/2021	4728	920000	701602	999	1001	10075365	0001	10046895	-227.020	ACT	-
80802	WYIRP00001	7/31/2021	4728	920000	701602	999	9103	10075365	0001	10046895	-39.250	ACT	-
80802	WYIRP00001	7/31/2021	4728	920000	701602	999	9112	10075365	0001	10046895	-30.810	ACT	-
80802	WYIRP00001	7/31/2021	4728	920000	701602	999	1809	10075365	43532	10046895	-596.400	ACT	-
80802	WYIRP00001	7/31/2021	4821	923000	701602	999	1809	10075365	44142	10046895	-3394.570	ACT	-
80802	WYIRP00001	7/31/2021	4728	926000	701602	999	9102	10075365	0001	10046895	10.730	ACT	-
80802	WYIRP00002	7/31/2021	4728	920000	701602	999	1001	10075365	0001	10046895	-227.020	ACT	-
80802	WYIRP00002	7/31/2021	4728	920000	701602	999	9103	10075365	0001	10046895	-39.250	ACT	-
80802	WYIRP00002	7/31/2021	4728	920000	701602	999	9112	10075365	0001	10046895	-30.810	ACT	-
80802	WYIRP00002	7/31/2021	4821	923000	701602	999	1809	10075365	43532	10046895	-596.400	ACT	-
80802	WYIRP00002	7/31/2021	4821	923000	701602	999	1809	10075365	44142	10046895	-3394.570	ACT	-
80802	90LDEXSC01	7/31/2021	4821	923000	701602	999	1809	10075365	43532	10046895	1192.800	ACT	-
80802	90101J0RC2	7/31/2021	4728	920000	701602	999	1001	10075365	0001	10046895	542.830	ACT	-
80802	90101J0RC2	7/31/2021	4728	920000	701602	999	1001	10075365	0001	10046895	-607.840	ACT	-
80802	WYIRP00002	7/31/2021	4728	926000	701602	999	9102	10075365	0001	10046895	10.730	ACT	-
80802	90101J0001	7/31/2021	4728	920000	701602	999	1001	10075365	0001	10046895	454.520	ACT	-
80802	90101J0001	8/1/2021	4728	920000	701602	999	1001	10075365	0001	10046895	-454.520	ACT	-
80802	90LDEXSC01	8/1/2021	4821	923000	701602	999	1809	10075365	43532	10046895	-1192.800	ACT	-
80802	PAY0459197	8/3/2021	4728	920000	701602	999	1001	10075365	0001	10046895	151.840	ACT	-
80802	PAY0461425	8/17/2021	4728	920000	701602	999	1001	10075365	0001	10046895	379.600	ACT	-
80802	APAC462648	8/23/2021	4821	923000	701602	999	1809	10075365	43532	10046895	1192.800	ACT	-
80802	APAC463649	8/30/2021	4821	923000	701602	999	1809	10075365	44142	10046895	6374.780	ACT	-
80802	APAC463649	8/30/2021	4821	923000	701602	999	1809	10075365	44142	10046895	-6789.140	ACT	-
80802	PYCA000046	8/31/2021	4728	920000	701602	999	9103	10075365	0001	10046895	111.810	ACT	-
80802	WYIRP00002	8/31/2021	4728	920000	701602	999	1001	10075365	0001	10046895	-328.860	ACT	-
80802	PYINC00055	8/31/2021	4728	920000	701602	999	9112	10075365	0001	10046895	92.080	ACT	-
80802	WYIRP00001	8/31/2021	4728	920000	701602	999	1001	10075365	0001	10046895	-328.860	ACT	-
80802	WYIRP00001	8/31/2021	4728	920000	701602	999	9103	10075365	0001	10046895	-55.910	ACT	-
80802	WYIRP00001	8/31/2021	4728	920000	701602	999	9112	10075365	0001	10046895	-46.040	ACT	-
80802	WYIRP00002	8/31/2021	4728	920000	701602	999	9103	10075365	0001	10046895	-55.910	ACT	-
80802	PAY0463278	8/31/2021	4728	920000	701602	999	1001	10075365	0001	10046895	341.640	ACT	-
80802	WYIRP00002	8/31/2021	4728	920000	701602	999	9112	10075365	0001	10046895	-46.040	ACT	-
80802	WYIRP00001	8/31/2021	4821	923000	701602	999	1809	10075365	44142	10			

80802	PYCA000038	9/30/2021	4728	920000	701602	999	9103	10075365	0001	10046895	-40.660	ACT	-
80802	WYIRP00001	9/30/2021	4728	920000	701602	999	1001	10075365	0001	10046895	119.580	ACT	-
80802	WYIRP00002	9/30/2021	4728	920000	701602	999	9103	10075365	0001	10046895	20.330	ACT	-
80802	WYIRP00002	9/30/2021	4728	920000	701602	999	1001	10075365	0001	10046895	119.580	ACT	-
80802	APAC472156	10/27/2021	4821	923000	701602	999	1809	10075365	43532	10046895	894.600	ACT	-
80802	WYIRP00001	10/31/2021	4821	923000	701602	999	1809	10075365	43532	10046895	-447.300	ACT	-
80802	WYIRP00002	10/31/2021	4821	923000	701602	999	1809	10075365	43532	10046895	-447.300	ACT	-
80802	90LDEXSC01	3/31/2022	4821	923000	701602	999	1809	10075365	41440	10046895	56124.170	ACT	-
80802	90LDEXSC01	4/1/2022	4821	923000	701602	999	1809	10075365	41440	10046895	-56124.170	ACT	-
80802	APAC499368	4/12/2022	4821	923000	701602	999	1809	10075365	41440	10046895	56124.170	ACT	-
80802	WYIRP00001	4/30/2022	4821	923000	701602	999	1809	10075365	41440	10046895	-28062.090	ACT	-
80802	WYIRP00002	4/30/2022	4821	923000	701602	999	1809	10075365	41440	10046895	-28062.080	ACT	-
80802	APAC504106	5/13/2022	4821	923000	701602	999	1809	10075365	41440	10046895	32743.950	ACT	-
80802	WYIRP00001	5/31/2022	4821	923000	701602	999	1809	10075365	41440	10046895	-16371.980	ACT	-
80802	WYIRP00002	5/31/2022	4821	923000	701602	999	1809	10075365	41440	10046895	-16371.980	ACT	-
80802	APAC509214	6/21/2022	4816	923000	701602	999	1809	10075365	41440	10046895	13460.260	ACT	-
80802	WYIRP00002	6/30/2022	4816	923000	701602	999	1809	10075365	41440	10046895	-6730.130	ACT	-
80802	WYIRP00001	6/30/2022	4816	923000	701602	999	1809	10075365	41440	10046895	-6730.130	ACT	-
80802	APAC517681	8/18/2022	4881	923000	701602	999	1809	10075365	41440	10046895	4744.720	ACT	-
80802	APAC517681	8/18/2022	4881	923000	701602	999	1809	10075365	41440	10046895	3780.750	ACT	-
80802	WYIRP00002	8/31/2022	4881	923000	701602	999	1809	10075365	41440	10046895	-4262.740	ACT	-
80802	WYIRP00001	8/31/2022	4881	923000	701602	999	1809	10075365	41440	10046895	-4262.740	ACT	-
80802	WYIRP00001	9/30/2022	4881	923000	701602	999	1809	10075365	41440	10046895	4262.740	ACT	-
80802	WYIRP00001	9/30/2022	4821	923000	701602	999	1809	10075365	41440	10046895	44434.060	ACT	-
80802	WYIRP00001	9/30/2022	4816	923000	701602	999	1809	10075365	41440	10046895	6730.130	ACT	-
80802	WYIRP00001	9/30/2022	4881	186001	701602	999	1809	10075365	41440	10046895	-4262.740	ACT	-
80802	WYIRP00001	9/30/2022	4821	186001	701602	999	1809	10075365	41440	10046895	-44434.060	ACT	-
80802	WYIRP00001	9/30/2022	4816	186001	701602	999	1809	10075365	41440	10046895	-6730.130	ACT	-
80802	9002240001	9/30/2022	4881	186001	701602	999	1809	10075365	41440	10046895	4744.720	ACT	-
80802	9002240001	9/30/2022	4881	186001	701602	999	1809	10075365	41440	10046895	3780.750	ACT	-
80802	9002240001	9/30/2022	4821	186001	701602	999	1809	10075365	41440	10046895	32743.950	ACT	-
80802	9002240001	9/30/2022	4821	186001	701602	999	1809	10075365	41440	10046895	56124.170	ACT	-
80802	9002240001	9/30/2022	4816	186001	701602	999	1809	10075365	41440	10046895	13460.260	ACT	-
80802	9002240001	9/30/2022	4881	923000	701602	999	1809	10075365	41440	10046895	-4744.720	ACT	-
80802	9002240001	9/30/2022	4881	923000	701602	999	1809	10075365	41440	10046895	-3780.750	ACT	-
80802	9002240001	9/30/2022	4821	923000	701602	999	1809	10075365	41440	10046895	-32743.950	ACT	-
80802	9002240001	9/30/2022	4816	923000	701602	999	1809	10075365	41440	10046895	-13460.260	ACT	-
80802	9002240001	9/30/2022	4821	923000	701602	999	1809	10075365	41440	10046895	-56124.170	ACT	-
80802	WYIRP00002	9/30/2022	4881	923000	701602	999	1809	10075365	41440	10046895	4262.740	ACT	-
80802	WYIRP00002	9/30/2022	4821	923000	701602	999	1809	10075365	41440	10046895	44434.060	ACT	-
80802	WYIRP00002	9/30/2022	4816	923000	701602	999	1809	10075365	41440	10046895	6730.130	ACT	-
80802	WYIRP00002	9/30/2022	4816	186001	701602	999	1809	10075365	41440	10046895	-6730.130	ACT	-
80802	WYIRP00002	9/30/2022	4821	186001	701602	999	1809	10075365	41440	10046895	-44434.060	ACT	-
80802	WYIRP00002	9/30/2022	4881	186001	701602	999	1809	10075365	41440	10046895	-4262.740	ACT	-
80802	APAC530469	11/15/2022	4881	923000	701602	999	1809	10075365	41440	10046895	-3780.750	ACT	-
80802	APAC530469	11/15/2022	4881	923000	701602	999	1809	10075365	41440	10046895	3709.750	ACT	-
80802	WYIRP00002	11/30/2022	4881	923000	701602	999	1809	10075365	41440	10046895	35.500	ACT	-
80802	WYIRP00001	11/30/2022	4881	923000	701602	999	1809	10075365	41440	10046895	35.500	ACT	-
80802	WYIRP00002	10/31/2023	4821	923000	701602	999	1809	10075365	0001	10046895	-18750.000	ACT	-
80802	WYIRP00001	10/31/2023	4821	923000	701602	999	1809	10075365	0001	10046895	-18750.000	ACT	-
80802	90LDEXSC01	10/31/2023	4821	923000	701602	999	1809	10075365	0001	10046895	37500.000	ACT	-
80802	90LDEXSC01	11/1/2023	4821	923000	701602	999	1809	10075365	0001	10046895	-37500.000	ACT	-
80802	APAC579860	11/2/2023	4821	923000	701602	999	1809	10075365	0001	10046895	37500.000	ACT	-
80802	APAC584065	12/5/2023	4821	923000	701602	999	1809	10075365	0001	10046895	75000.000	ACT	-
50502	90LDEXSC05	12/31/2023	4821	923000	180900	122	1809	10075365	0001	10046895	66803.510	ACT	-
80802	WYIRP00001	12/31/2023	4821	923000	701602	999	1809	10075365	0001	10046895	-37500.000	ACT	-
50501	90LDEXSC05	12/31/2023	4821	923000	170900	122	1809	10075365	0001	10046895	66803.520	ACT	-
80802	WYIRP00002	12/31/2023	4821	923000	701602	999	1809	10075365	0001	10046895	-37500.000	ACT	-
50502	90LDEXSC05	1/1/2024	4821	923000	180900	122	1809	10075365	0001	10046895	-66803.510	ACT	-
50501	90LDEXSC05	1/1/2024	4821	923000	170900	122	1809	10075365	0001	10046895	-66803.520	ACT	-
80802	APAC589520	1/16/2024	4821	923000	701602	999	1809	10075365	0001	10046895	22500.000	ACT	-
80802	APAC589520	1/16/2024	4821	923000	701602	999	1809	10075365	0001	10046895	133607.030	ACT	-
50502	WYIRPOMAN2	1/31/2024	4821	923000	180900	122	1809	10075365	0001	10046895	-66803.510	ACT	-
50502	WYIRP00002	1/31/2024	4821	923000	180900	122	1809	10075365	0001	10046895	33401.760	ACT	-
50502	WYIRP00001	1/31/2024	4821	923000	180900	122	1809	10075365	0001	10046895	33401.760	ACT	-
50501	WYIRPOMAN1	1/31/2024	4821	923000	170900	122	1809	10075365	0001	10046895	-66803.520	ACT	-
50501	WYIRP00002	1/31/2024	4821	923000	170900	122	1809	10075365	0001	10046895	33401.760	ACT	-
50501	WYIRP00001	1/31/2024	4821	923000	170900	122	1809	10075365	0001	10046895	33401.760	ACT	-
80802	WYIRP00001	1/31/2024	4821	923000	701602	999	1809	10075365	0001	10046895	-78053.520	ACT	-
80802	WYIRP00002	1/31/2024	4821	923000	701602	999	1809	10075365	0001	10046895	-78053.520	ACT	-
80802	WYIRP00002	2/29/2024	4821	923000	701602	999	1809	10075365	0001	10046895	-7500.000	ACT	-
80802	90LDEXSC01	2/29/2024	4821	923000	701602	999	1809	10075365	0001	10046895	15000.000	ACT	-
80802	WYIRP00001	2/29/2024	4821	923000	701602	999	1809	10075365	0001	10046895	-7500.000	ACT	-
80802	90LDEXSC01	3/1/2024	4821	923000	701602	999	1809	10075365	0001	10046895	-15000.000	ACT	-
80802	APAC597946	3/19/2024	4821	923000	701602	999	1809	10075365	0001	10046895	15000.000	ACT	-
80802	APAC597946	3/19/2024	4747	923000	701602	999	1809	10075365	0001	10046895	1231.920	ACT	-
80802	APAC597946	3/19/2024	4821	923000	701602	999	1809	10075365	0001	10046895	2771.820	ACT	-
80802	WYIRP00001	3/31/2024	4821	923000	701602	999	1809	10075365	0001	10046895	-1385.910	ACT	-
80802	WYIRP00002	3/31/2024	4821	923000	701602	999	1809	10075365	0001	10046895	-1385.910	ACT	-
80802	WYIRP00001	3/31/2024	4747	923000	701602	999	1809	10075365	0001	10046895	-615.960	ACT	-
80802	WYIRP00002	3/31/2024	4747	923000	701602	999	1809	10075365	0001	10046895	-615.960	ACT	-
80802	APAC606811	5/21/2024	4821	923000	701602	122	1809	10					

80802	WYIRP00001	8/31/2024	4821	923000	701602	999	1809	10075365	0001	10046895	-53898.100 ACT	-
80802	90LDEXSC01	8/31/2024	4821	923000	701602	999	1809	10075365	0001	10046895	107796.190 ACT	-
80802	90LDEXSC01	9/1/2024	4821	923000	701602	999	1809	10075365	0001	10046895	##### ACT	-
80802	APAC622650	9/17/2024	4821	923000	701602	999	1809	10075365	0001	10046895	107796.190 ACT	-
80802	APAC623946	9/26/2024	4821	923000	701602	122	1809	10075365	0001	10046895	7823.040 ACT	-
80802	APAC623946	9/26/2024	4821	923000	701602	122	1809	10075365	0001	10046895	9126.880 ACT	-
80802	WYIRP00002	9/30/2024	4821	923000	701602	122	1809	10075365	0001	10046895	-8474.960 ACT	-
80802	WYIRP00001	9/30/2024	4821	923000	701602	122	1809	10075365	0001	10046895	-8474.960 ACT	-
80802	APAC627461	10/22/2024	4821	923000	701602	999	1809	10075365	0001	10046895	31212.180 ACT	-
80802	WYIRP00002	10/31/2024	4821	923000	701602	999	1809	10075365	0001	10046895	-15606.090 ACT	-
80802	WYIRP00001	10/31/2024	4821	923000	701602	999	1809	10075365	0001	10046895	-15606.090 ACT	-
80802	APAC632956	12/3/2024	4821	923000	701602	999	1809	10075365	0001	10046895	2155.860 ACT	-
80802	APAC635209	12/18/2024	4821	923000	701602	999	1809	10075365	0001	10046895	3537.200 ACT	-
80802	WYIRP00001	12/31/2024	4821	923000	701602	999	1809	10075365	0001	10046895	-2846.530 ACT	-
80802	WYIRP00002	12/31/2024	4821	923000	701602	999	1809	10075365	0001	10046895	-2846.530 ACT	-











00204804 80802	0000073431	WY IRP ALLOCATION		CONSULTING FEES
00205494 80802	0000071733	Vchr 00204804 - BURNS & MCDONN		CONSULTING FEES
00204225 80802	0000071733	Vchr 00204804 - BURNS & MCDONN		CONSULTING FEES
		PROFESSIONAL ENGINEERING SERVI	00204804	CONSULTING FEES
		48407	00205494	CONSULTING FEES
		48407	00204225	CONSULTING FEES
		WY IRP ALLOCATION		CONSULTING FEES
00206673 80802	0000071733	WY IRP ALLOCATION		CONSULTING FEES
		48407	00206673	CONSULTING FEES
		WY IRP ALLOCATION		CONSULTING FEES
00207557 80802	0000071733	WY IRP ALLOCATION		CONSULTING FEES
00208287 80802	0000073431	SENIOR TECH CONSULTANT	00207557	CONSULTING FEES
		47972	00208287	CONSULTING FEES
		WY IRP ALLOCATION		CONSULTING FEES
		WY IRP ALLOCATION		CONSULTING FEES













CREDIT CARD MERCHAN	CC CHARGE DESCR	Employee Name	VENDOR NAME	INVOICE DAT	Invoice
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ENERGY AND ENVIRONMENTAL ECONOMICS INC	10/21/2020	E31612-002
ENERGY AND ENVIRONMENTAL ECONOMICS INC	8/16/2020	E31612-001
SANDBAR EXPLORATIONS LLC	11/30/2020	2011
ENERGY AND ENVIRONMENTAL ECONOMICS INC	11/13/2020	E31612-003

BLACK & VEATCH CORPORATION	12/9/2020	1334491
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PAGE DESIGNS INC	2/28/2021	210228
BLACK & VEATCH CORPORATION	2/15/2021	1338791
HITACHI ENERGY USA INC	1/27/2021	8600076459
BLACK & VEATCH CORPORATION	3/15/2021	1340802

HITACHI ENERGY USA INC	3/30/2021	8600085477
PAGE DESIGNS INC	3/31/2021	210331

HITACHI ENERGY USA INC	4/27/2021	8600090727
PAGE DESIGNS INC	4/30/2021	210430

PAGE DESIGNS INC	5/31/2021	210531
HITACHI ENERGY USA INC	5/26/2021	8600095854

PAGE DESIGNS INC 7/1/2021 210701

HITACHI ENERGY USA INC 7/28/2021 8600106637  
HITACHI ENERGY USA INC 6/29/2021 8600102515  
PAGE DESIGNS INC 7/1/2021 210701  
PAGE DESIGNS INC 7/1/2021 210701

Safeway #0581

Snacks for an all-day 2024 IRP team working session for 10 participants Sakos,Kelsey

HITACHI ENERGY USA INC 3/26/2024 8600284422  
HITACHI ENERGY USA INC 4/26/2024 8600290562

HITACHI ENERGY USA INC 5/28/2024 8600297225

HITACHI ENERGY USA INC 8/7/2024 815003673  
HITACHI ENERGY USA INC 9/10/2024 815018407

LAURITS R CHRISTENSEN ASSOCIATES INC 12/7/2020 1120- BH-FORC  
BLACK & VEATCH CORPORATION 12/9/2020 1334492  
ENERGY AND ENVIRONMENTAL ECONOMICS INC 12/22/2020 E31612-004

PAGE DESIGNS INC	2/28/2021	210228
HITACHI ENERGY USA INC	2/23/2021	8600080522
HITACHI ENERGY USA INC	2/22/2021	8600080315
LAURITS R CHRISTENSEN ASSOCIATES INC	2/5/2021	0121- BH-FORC
HITACHI ENERGY USA INC	1/28/2021	8600077804
ENERGY AND ENVIRONMENTAL ECONOMICS INC	1/20/2021	E31612-005
HITACHI ENERGY USA INC	11/25/2020	8600067721
LAURITS R CHRISTENSEN ASSOCIATES INC	1/8/2021	1220- BH-FORC
HITACHI ENERGY USA INC	12/31/2020	8600073824
HITACHI ENERGY USA INC	12/30/2020	8600071274
BLACK & VEATCH CORPORATION	2/15/2021	1334492
ENERGY AND ENVIRONMENTAL ECONOMICS INC	2/11/2021	E31612-006
HITACHI ENERGY USA INC	2/24/2021	8600080370
BLACK & VEATCH CORPORATION	3/15/2021	1340803

SANDBAR HOLDINGS LLC	2/22/2021	2101
PAGE DESIGNS INC	3/31/2021	210331
LAURITS R CHRISTENSEN ASSOCIATES INC	3/8/2021	0221- BH-FORC
ENERGY AND ENVIRONMENTAL ECONOMICS INC	3/29/2021	E31612-007

HITACHI ENERGY USA INC	4/27/2021	8600090727
PAGE DESIGNS INC	4/30/2021	210430
LAURITS R CHRISTENSEN ASSOCIATES INC	4/8/2021	0321-BH-FORC

LAURITS R CHRISTENSEN ASSOCIATES INC

5/4/2021 0421- BH-FORC

PAGE DESIGNS INC

5/31/2021 210531

PAGE DESIGNS INC

5/31/2021 210531

HITACHI ENERGY USA INC

5/26/2021 8600095854

PAGE DESIGNS INC

7/1/2021 210701

HITACHI ENERGY USA INC

6/29/2021 8600102515

PAGE DESIGNS INC

7/1/2021 210701

PAGE DESIGNS INC

7/1/2021 210701

HITACHI ENERGY USA INC 9/28/2021 8600118227

NAES CORPORATION 2/28/2022 BHP0122-IN

NAES CORPORATION 3/31/2022 BHP0222-IN

NAES CORPORATION 5/31/2022 BHP0422-IN

NAES CORPORATION 6/30/2022 BHP0522-IN  
NAES CORPORATION 6/30/2022 BHP0522-IN

NAES CORPORATION 6/30/2022 BHP0522-IN  
NAES CORPORATION 6/30/2022 BHP0522-IN

BLACK & VEATCH CORPORATION 9/29/2023 1409089  
BLACK & VEATCH CORPORATION 11/14/2023 1412718

BLACK & VEATCH CORPORATION 12/5/2023 1414267  
BURNS & MCDONNELL ENGINEERING COMPANY 12/27/2023 163056-1

BLACK & VEATCH CORPORATION 1/9/2024 1417251  
HITACHI ENERGY USA INC 2/27/2024 8600278880  
HITACHI ENERGY USA INC 2/27/2024 8600278879

Laurits R Christensen Associates Inc 5/6/2024 0424- BH-FO23

BURNS & MCDONNELL ENGINEERING COMPANY 5/31/2024 163056-2

BURNS & MCDONNELL ENGINEERING COMPANY	8/23/2024 163056-3
HITACHI ENERGY USA INC	9/12/2024 815019375
HITACHI ENERGY USA INC	8/7/2024 815003675
HITACHI ENERGY USA INC	10/14/2024 815033615
HITACHI ENERGY USA INC	11/6/2024 815045282
BURNS & MCDONNELL ENGINEERING COMPANY	11/22/2024 163056-4

Expense Report II	Contract II	User Field 1
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43009 38EDA8F6-663A-C620-8875-7550CC800001  
43009 9B034765-4BDF-C917-9E45-74B88AA00007  
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41121 420D287D-46F3-C5A7-83AB-77CAD1500001  
43592 8A84F087-70A7-CFA9-9C87-77735A60000E  
41121 FC0A83CE-53FB-CD17-80C8-7769C860000B  
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40414 6A5F7CB2-AC5B-C3C1-9058-783B28900011

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47972 796B9C22-18DC-CA46-BE21-8CAD29400001

48037 C9CF0CC4-A00B-C688-967D-8DFAEA300000  
48407 820EE2F7-2C3E-C07E-B8D2-8DF695E00001  
48405 D56C17EA-6598-C9E2-8BF8-8DF696D00000

47166 73B68460-14B4-C4FF-B562-8F5E21B00002

47972 4E80D888-56DE-CBDE-844E-8FDE35000000

47972	77E0885A-5135-C010-A614-918F3AD00001
48407	9FF46321-9CB9-CD77-9A52-91E813F00002
48407	75681997-6D16-C343-8705-91328F500000
48407	CAB41BA6-A324-C4BF-B40D-928CF0400001
48407	D0720DCA-DA67-CDB0-8BED-9307F4100000
	E642C426-3744-C49B-92C0-9354ED200000

**BLACK HILLS POWER, INC. d/b/a BLACK HILLS ENERGY**  
**RATE CASE EXPENSE ESTIMATE**

<b>Type of Expense</b>	<b>South Dakota-Only</b>	<b>Wyoming-Only</b>	<b>Total Utility</b>
Depreciation Consulting			100,000
Line Loss Consulting			52,900
Management Applications Consulting			9,824
ROE Consulting			110,000
Miscellaneous			12,276
PUC Fee	500,000	N/A	
Outside Legal Expenses			
Travel Expenses	7,500	7,500	
	<u>507,500</u>	<u>7,500</u>	<u>285,000</u>