

# 2017 IRP Portfolio Summaries

Public Input Meeting 8

March 2-3, 2017



 **PACIFICORP**  
A BERKSHIRE HATHAWAY ENERGY COMPANY

OP-REP		Capacity (MW)																		Resource Totals 1/					
Resource		2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	10-year	20-year		
East	<b>Existing Plant Retirements/Conversions</b>																								
	Craig 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	(82)	-	-	-	-	-	-	-	-	-	-	(82)	(82)		
	Craig 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(82)	-	(82)		
	Hayden 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(45)	-	-	-	-	-	-	(45)		
	Hayden 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(33)	-	-	-	-	-	-	(33)		
	Cholla 4 (Coal Early Retirement/Conversions)	-	-	-	-	(387)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(387)	(387)		
	DaveJohnston 1	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	(106)		
	DaveJohnston 2	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	(106)		
	DaveJohnston 3	-	-	-	-	-	-	-	-	-	-	-	(220)	-	-	-	-	-	-	-	-	-	(220)		
	DaveJohnston 4	-	-	-	-	-	-	-	-	-	-	-	(330)	-	-	-	-	-	-	-	-	-	(330)		
	Naughton 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(156)	-	-	-	-	-	-	(156)		
	Naughton 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(201)	-	-	-	-	-	-	(201)		
	Naughton 3 (Coal Early Retirement/Conversions)	-	-	-	(280)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(280)		
	Gadsby 1-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(358)	-	-	-	(358)		
	<b>Expansion Resources</b>																								
	CCCT - Dlohrs - J 1xl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	-	-	-	477	
	CCCT - Utah-S - J 1xl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	477	
	<b>Total CCCT</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	-	-	477	-	953
	SCCT Frame DJ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	200	
	SCCT Frame UTN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	200	
	Wind, Djohnston	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85	-	-	-	-	85	
	Wind, GO	-	-	-	-	128	-	-	-	-	-	-	-	-	-	-	-	-	-	-	516	-	-	128	644
Wind, WYAE	-	-	-	-	300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	300	300	
<b>Total Wind</b>	-	-	-	-	428	-	-	-	-	-	-	-	-	-	-	-	-	85	-	516	-	-	428	1,030	
Utility Solar - PV - Utah-S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	617	40	142	-	-	800		
DSM, Class 1, ID-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	3.4	-	-	-	-	-	-	-	-	-	3.4		
DSM, Class 1, ID-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	-	1.9		
DSM, Class 1, ID-Irrigate	-	-	-	-	-	-	-	-	-	-	-	10.9	3.9	-	-	-	3.4	-	-	3.1	-	-	21.3		
DSM, Class 1, UT-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	68.4	-	-	-	-	-	-	-	-	-	-	68.4		
DSM, Class 1, UT-Curtail	-	-	-	-	-	-	-	-	-	-	-	75.3	-	4.8	-	-	-	3.7	-	-	-	-	83.7		
DSM, Class 1, UT-Irrigate	-	-	-	-	-	-	-	-	-	-	-	3.1	-	-	-	-	-	-	-	-	-	-	3.1		
DSM, Class 1, WY-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	-	-	-	4.8		
DSM, Class 1, WY-Curtail	-	-	-	-	-	-	-	-	-	-	-	40.7	-	-	-	-	-	3.1	-	-	-	-	43.8		
DSM, Class 1, WY-Irrigate	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	-	-	1.9		
<b>DSM, Class 1 Total</b>	-	-	-	-	-	-	-	-	-	-	-	205.0	9.2	4.8	-	3.4	3.1	3.7	3.1	-	-	-	232.2		
DSM, Class 2, ID	5	7	7	6	6	5	6	6	6	6	5	5	5	5	4	4	3	3	3	3	2	57	95		
DSM, Class 2, UT	84	58	62	59	62	68	66	66	68	67	65	61	57	57	58	49	44	37	34	24	658	1,144			
DSM, Class 2, WY	8	10	11	10	13	13	14	15	14	14	12	13	10	11	9	8	7	7	5	122	214	122	214		
<b>DSM, Class 2 Total</b>	97	74	79	75	81	87	85	86	89	86	82	78	72	72	73	62	55	47	44	31	838	1,453			
FOT Mona - SMR	-	-	-	-	-	-	-	-	-	27	27	300	282	236	300	300	300	300	300	300	29	3	120		
West	<b>Existing Plant Retirements/Conversions</b>																								
	JimBridger 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	(354)	-	-	-	-	-	-	-	(354)		
	JimBridger 2 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(359)	-	-	-	(359)		
	<b>Expansion Resources</b>																								
	CCCT - WillamValce - G 1xl	-	-	-	-	-	-	-	-	-	-	-	-	-	436	-	-	-	-	-	-	-	-	436	
	<b>Total CCCT</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	436	-	-	-	-	-	-	-	-	436	
	Utility Solar - PV - Yakim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	247	37	8	13	-	-	-	357	
	DSM, Class 1, CA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	2.4	-	-	-	-	-	-	-	-	-	-	2.4	
	DSM, Class 1, CA-Curtail	-	-	-	-	-	-	-	-	-	-	-	1.2	-	-	-	-	-	-	-	-	-	-	1.2	
	DSM, Class 1, CA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	3.7	-	-	-	-	-	-	-	-	-	-	3.7	
	DSM, Class 1, OR-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	11.4	-	-	-	3.3	-	-	-	-	-	-	14.7	
	DSM, Class 1, OR-Curtail	-	-	-	-	-	-	-	-	-	-	-	35.0	-	-	-	-	-	-	-	-	-	-	35.0	
	DSM, Class 1, OR-Irrigate	-	-	-	-	-	-	-	-	-	-	-	12.8	-	-	-	-	-	-	-	-	-	-	12.8	
	DSM, Class 1, WA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	-	13.0	-	-	-	-	-	-	-	-	13.0	
	DSM, Class 1, WA-Curtail	-	-	-	-	-	-	-	-	-	-	-	9.1	-	-	-	-	-	-	-	-	-	-	9.1	
	DSM, Class 1, WA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	-	-	-	4.8	
	<b>DSM, Class 1 Total</b>	-	-	-	-	-	-	-	-	-	-	-	80.5	13.0	-	-	3.3	-	-	-	-	-	-	96.8	
	DSM, Class 2, CA	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	13	21	
	DSM, Class 2, OR	46	44	42	37	31	26	23	23	20	19	18	17	17	16	16	17	15	15	16	16	310	474		
	DSM, Class 2, WA	10	8	9	8	10	9	9	9	8	8	7	7	6	5	5	4	3	3	2	2	88	132		
	<b>DSM, Class 2 Total</b>	57	53	52	46	42	37	33	33	29	27	27	25	23	23	22	22	20	19	19	18	410	627		
	FOT COB - SMR	-	-	-	-	24	135	64	103	258	165	227	400	400	400	400	400	400	400	400	342	75	226		
FOT MidColumbia - SMR	399	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400		
FOT MidColumbia - SMR - 2	-	11	375	307	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	294	335			
FOT NOB - SMR	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
FOT MidColumbia - WTR	281	331	273	307	-	308	-	287	295	-	-	35	397	-	348	312	314	-	357	-	-	208	192		
FOT MidColumbia - WTR2	-	-	-	-	319	-	306	-	-	297	289	375	-	323	-	-	-	355	-	308	92	129			
FOT NOB - WTR	-	-	-	-	-	-	-	-	53	54	8	100	100	100	100	100	100	100	100	100	11	51			
<b>Existing Plant Retirements/Conversions</b>		-	-	(280)	-	(387)	-	-	-	-	(82)	-	(762)	(354)	(357)	(78)	-	(717)	-	-	-	(82)	-		
<b>Annual Additions, Long Term Resources</b>		154	128	131	122	550	123	118	119	118	113	109	388	553	576	148	337	1,217	117	737	526	1,654			
<b>Annual Additions, Short Term Resources</b>		779	842	1,148	1,115	1,219	1,318	1,245	1,266	1,480	1,418	1,425	2,085	2,053	1,934	2,023	1,987	1,989	2,030	2,032	1,654	1,654			
<b>Total Annual Additions</b>		933	970	1,279	1,236	1,769	1,441	1,363	1,384	1,598	1,532	1,535	2,473	2,607	2,510	2,171	2,325	3,206	2,147	2,770	2,180	2,180			

1/ Front office transaction amounts reflect one-year transaction periods, are not additive, and are reported as a 10-20-year annual average.

OP-NT3		Capacity (MW)																		Resource Totals 1/		
Resource	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	10-year	20-year
<b>East</b>																						
<b>Existing Plant Retirements/Conversions</b>																						
Craig 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	(82)	-	-	-	-	-	-	-	-	-	-	(82)	(82)
Craig 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(82)	-	-	(82)
Hayden 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(45)	-	-	-	-	-	-	(45)
Hayden 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(33)	-	-	-	-	-	-	(33)
Cholla 4 (Coal Early Retirement/Conversions)	-	-	-	-	(387)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(387)	(387)
DaveJohnston 1	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	(106)
DaveJohnston 2	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	(106)
DaveJohnston 3	-	-	-	-	-	-	-	-	-	-	-	(220)	-	-	-	-	-	-	-	-	-	(220)
DaveJohnston 4	-	-	-	-	-	-	-	-	-	-	-	(330)	-	-	-	-	-	-	-	-	-	(330)
Naughton 1	-	-	-	-	-	-	-	-	-	-	-	-	-	(156)	-	-	-	-	-	-	-	(156)
Naughton 2	-	-	-	-	-	-	-	-	-	-	-	-	-	(201)	-	-	-	-	-	-	-	(201)
Naughton 3 (Coal Early Retirement/Conversions)	-	-	-	(280)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(280)	(280)
Gadsby 1-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(358)	-	-	-	-	(358)
<b>Expansion Resources</b>																						
CCCT - DJohns - J 1x1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	477
<b>Total CCCT</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	477
SCCT Frame DJ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	-	200
SCCT Frame UTN	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	-	-	-	200
Wind, Djohnston	-	-	-	-	-	-	-	-	-	-	-	-	-	85	-	-	-	-	-	-	-	85
Wind, GO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	407	393	150
Wind, UT	-	-	-	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	460	460
Wind, WYAE	-	-	-	-	300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	300
<b>Total Wind</b>	-	-	-	-	450	-	-	-	-	-	-	-	-	85	-	-	-	-	-	407	853	1,796
Utility Solar - PV - Utah-S	-	-	-	-	-	-	-	-	-	-	-	-	-	58	151	-	380	41	171	5	-	805
DSM, Class 1, ID-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	-	3.4	-	-	-	-	-	1.3	-	4.7
DSM, Class 1, ID-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	1.9
DSM, Class 1, ID-Irrigate	-	-	-	-	-	-	-	-	-	-	-	10.9	-	3.9	-	-	-	3.4	-	3.1	-	21.3
DSM, Class 1, UT-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	68.4	-	-	-	-	-	-	-	-	-	68.4
DSM, Class 1, UT-Curtail	-	-	-	-	-	-	-	-	-	-	-	75.3	-	4.8	-	-	-	3.7	-	2.2	-	85.9
DSM, Class 1, UT-Irrigate	-	-	-	-	-	-	-	-	-	-	-	3.1	-	-	-	-	-	-	-	3.3	-	6.3
DSM, Class 1, WY-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	2.9	-	7.7
DSM, Class 1, WY-Curtail	-	-	-	-	-	-	-	-	-	-	-	40.7	-	-	-	-	-	3.1	-	-	2.0	45.8
DSM, Class 1, WY-Irrigate	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	-	1.9
<b>DSM, Class 1 Total</b>	-	-	-	-	-	-	-	-	-	-	205.0	-	-	14.0	-	-	6.5	3.7	3.1	11.6	-	243.8
DSM, Class 2, ID	5	7	7	6	6	5	6	6	6	6	5	5	5	5	5	4	3	3	3	3	57	97
DSM, Class 2, UT	84	62	62	59	62	68	66	71	68	69	65	61	57	60	59	47	44	37	34	35	670	1,168
DSM, Class 2, WY	8	10	11	12	13	13	14	15	14	14	12	13	12	11	11	9	8	7	7	7	124	221
<b>DSM, Class 2 Total</b>	97	78	79	77	81	87	85	91	89	88	82	79	74	76	74	60	55	47	44	44	851	1,486
FOT Mona - SMR	-	-	-	-	-	-	-	-	-	27	27	299	236	300	300	252	300	300	300	300	3	132
<b>West</b>																						
<b>Existing Plant Retirements/Conversions</b>																						
JimBridger 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	(354)	-	-	-	-	-	-	-	-	(354)
JimBridger 2 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(359)	-	-	-	-	(359)
<b>Expansion Resources</b>																						
CCCT - SOregonCal - J 1x1	-	-	-	-	-	-	-	-	-	-	-	-	509	-	-	-	-	-	-	-	-	509
<b>Total CCCT</b>	-	-	-	-	-	-	-	-	-	-	-	-	509	-	-	-	-	-	-	-	-	509
Utility Solar - PV - Yakim	-	-	-	-	-	-	-	-	-	-	-	-	-	76	3	-	31	7	13	-	-	130
DSM, Class 1, CA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	2.4	-	-	-	-	-	-	-	-	-	2.4
DSM, Class 1, CA-Curtail	-	-	-	-	-	-	-	-	-	-	-	1.2	-	-	-	-	-	-	-	-	-	1.2
DSM, Class 1, CA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	3.7	-	-	-	-	-	-	-	-	-	3.7
DSM, Class 1, OR-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	4.0	-	32.1	3.3	-	-	-	-	-	-	39.4
DSM, Class 1, OR-Curtail	-	-	-	-	-	-	-	-	-	-	-	35.0	-	-	-	-	-	-	-	-	-	35.0
DSM, Class 1, OR-Irrigate	-	-	-	-	-	-	-	-	-	-	-	12.8	-	-	-	-	-	-	-	-	-	12.8
DSM, Class 1, WA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	-	13.0	-	-	-	-	-	-	-	13.0
DSM, Class 1, WA-Curtail	-	-	-	-	-	-	-	-	-	-	-	9.1	-	-	-	-	-	-	-	-	-	9.1
DSM, Class 1, WA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	-	-	4.8
<b>DSM, Class 1 Total</b>	-	-	-	-	-	-	-	-	-	-	73.0	-	-	45.1	3.3	-	-	-	-	-	-	121.5
DSM, Class 2, CA	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	13	20
DSM, Class 2, OR	46	44	42	37	31	26	23	23	20	19	18	17	17	16	16	17	15	15	16	16	310	474
DSM, Class 2, WA	10	8	9	8	9	9	9	9	8	8	7	6	6	5	5	4	3	3	2	2	87	130
<b>DSM, Class 2 Total</b>	57	53	52	46	41	37	34	33	29	27	26	25	23	23	22	21	20	19	19	18	410	625
Geothermal, Greenfield - West	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	30
FOT COB - SMR	-	-	-	-	19	130	58	95	249	156	217	400	400	400	400	400	400	400	400	357	71	224
FOT MidColumbia - SMR	399	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400
FOT MidColumbia - SMR - 2	-	8	372	305	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	294	334
FOT NOB - SMR	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
FOT MidColumbia - WTR	281	331	275	310	-	311	-	290	298	-	-	27	317	400	17	-	-	378	380	286	210	195
FOT MidColumbia - WTR2	-	-	-	-	323	-	309	-	-	300	292	375	-	27	375	287	337	-	-	-	375	93
FOT NOB - WTR	-	-	-	-	-	-	-	-	53	54	8	100	100	100	100	100	100	100	100	100	11	51
<b>Existing Plant Retirements/Conversions</b>	-	-	(280)	-	(387)	-	-	-	-	(82)	-	(762)	(354)	(357)	(78)	-	(717)	-	-	(82)	-	-
<b>Annual Additions, Long Term Resources</b>	154	132	131	124	572	123	119	124	118	115	109	382	605	577	253	280	998	117	657	933	-	-
<b>Annual Additions, Short Term Resources</b>	779	839	1,148	1,115	1,217	1,316	1,242	1,260	1,475	1,412	1,420	2,075	1,928	2,102	2,067	1,914	2,012	2,053	2,055	2,293	-	-
<b>Total Annual Additions</b>	933	971	1,279	1,239	1,789	1,440	1,361	1,385	1,593	1,527	1,528	2,457	2,533	2,679	2,320	2,195	3,010	2,170	2,712	3,226	-	-

1/ Front office transaction amounts reflect one-year transaction periods, are not additive, and are reported as a 10/20-year annual average.

FR-1	Capacity (MW)																			Resource Totals 1/		
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	10-year	20-year
<b>East</b>																						
<b>Existing Plant Retirements/Conversions</b>																						
Craig 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	(82)	-	-	-	-	-	-	-	-	-	(82)	(82)	(82)
Craig 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(82)	-	-	(82)
Hayden 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(45)	-	-	-	-	-	-	(45)
Hayden 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(33)	-	-	-	-	-	-	(33)
<b>Cholla 4 (Coal Early Retirement/Conversions)</b>																						
DaveJohnston 1	-	-	-	-	(387)	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	(387)	(387)
DaveJohnston 2	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	-	(106)
DaveJohnston 3	-	-	-	-	-	-	-	-	-	-	(220)	-	-	-	-	-	-	-	-	-	-	(220)
DaveJohnston 4	-	-	-	-	-	-	-	-	-	-	(330)	-	-	-	-	-	-	-	-	-	-	(330)
Naughton 1	-	-	-	-	-	-	-	-	-	-	-	-	(156)	-	-	-	-	-	-	-	-	(156)
Naughton 2	-	-	-	-	-	-	-	-	-	-	-	-	(201)	-	-	-	-	-	-	-	-	(201)
Naughton 3 (Coal Early Retirement/Conversions)	-	-	(280)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(280)	(280)
Cadby 1-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(358)	-	-	-	-	(358)
<b>Expansion Resources</b>																						
CCCT - DJohns - J 1st	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	477
<b>Total CCCT</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	477
IC Aero UN	-	-	-	-	182	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	182	182
SCCT Frame UTN	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	-	-	-	200
Wind, DJohnston	-	-	-	-	-	-	-	-	-	-	-	-	-	52	234	-	-	-	-	-	-	285
Wind, GO	-	-	-	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	401	399	150	950
Wind, UT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	455	-	455
Wind, WYAE	-	-	-	-	300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	300	300
<b>Total Wind</b>	-	-	-	-	450	-	-	-	-	-	-	-	-	52	234	-	-	-	401	853	450	1,990
Utility Solar - PV - Utah-S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	534	41	173	5	-	-	805
DSM, Class 1, ID-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	-	3.4	-	-	-	-	-	1.3	-	4.7
DSM, Class 1, ID-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	1.9
DSM, Class 1, ID-Irrigate	-	-	-	-	-	-	-	-	-	-	-	-	14.9	-	-	3.4	-	-	3.1	-	-	21.3
DSM, Class 1, UT-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	68.4	-	-	-	-	-	-	-	-	68.4
DSM, Class 1, UT-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	15.0	65.0	-	-	-	3.7	-	2.2	-	85.9
DSM, Class 1, UT-Irrigate	-	-	-	-	-	-	-	-	-	-	-	-	3.1	-	-	-	-	-	-	3.3	-	6.3
DSM, Class 1, WY-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	2.9	-	7.7
DSM, Class 1, WY-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	40.7	-	-	3.1	-	-	-	2.0	-	45.8
DSM, Class 1, WY-Irrigate	-	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	1.9
<b>DSM, Class 1 Total</b>	-	-	-	-	-	-	-	-	-	-	-	-	103.2	115.7	-	3.4	3.1	3.7	3.1	11.6	-	243.8
DSM, Class 2, ID	5	7	7	6	6	5	5	6	5	6	5	5	5	5	4	3	3	3	3	3	56	96
DSM, Class 2, UT	84	58	62	59	62	58	66	66	68	65	65	61	57	60	59	49	44	37	34	35	647	1,148
DSM, Class 2, WY	8	10	11	10	13	13	14	15	14	14	12	13	12	11	11	9	8	7	7	7	122	218
<b>DSM, Class 2 Total</b>	97	74	79	75	81	77	85	86	88	84	82	78	74	76	74	62	55	47	44	44	826	1,462
Battery Storage - East	-	-	-	-	3.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3
FOT Mona - SMR	-	-	-	-	-	-	-	-	-	-	-	67	296	300	300	300	300	300	300	300	-	123
<b>West</b>																						
<b>Existing Plant Retirements/Conversions</b>																						
JimBridger 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	(354)	-	-	-	-	-	-	-	(354)
JimBridger 2 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(359)	-	-	-	-	(359)
<b>Expansion Resources</b>																						
IC Aero SO	-	-	-	-	393	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	393	393
Utility Solar - PV - S-Oregon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	84	163	-	-	-	-	-	247
Utility Solar - PV - Yakima	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	8	13	-	-	36
DSM, Class 1, CA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	2.4	-	-	-	-	-	-	-	-	-	2.4
DSM, Class 1, CA-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	1.2	-	-	-	-	-	-	-	-	1.2
DSM, Class 1, CA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	3.7	-	-	-	-	-	-	-	-	-	3.7
DSM, Class 1, OR-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	24.7	11.4	3.3	-	-	-	-	-	-	-	39.4
DSM, Class 1, OR-Curtail	-	-	-	-	-	-	-	-	-	-	-	27.3	7.7	-	-	-	-	-	-	-	-	35.0
DSM, Class 1, OR-Irrigate	-	-	-	-	-	-	-	-	-	-	-	3.8	9.1	-	-	-	-	-	-	-	-	12.8
DSM, Class 1, WA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	-	13.0	-	-	-	-	-	-	-	13.0
DSM, Class 1, WA-Curtail	-	-	-	-	-	-	-	-	-	-	-	4.7	4.4	-	-	-	-	-	-	-	-	9.1
DSM, Class 1, WA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	4.8
<b>DSM, Class 1 Total</b>	-	-	-	-	-	-	-	-	-	-	-	66.5	51.6	3.3	-	-	-	-	-	-	-	121.5
DSM, Class 2, CA	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	13	22
DSM, Class 2, OR	46	44	42	37	31	26	23	23	20	19	18	17	17	16	16	17	15	15	16	16	310	474
DSM, Class 2, WA	10	8	9	8	9	9	9	8	8	7	6	6	6	5	4	3	3	2	2	2	87	131
<b>DSM, Class 2 Total</b>	57	53	52	46	41	37	34	33	29	27	26	25	24	23	22	22	20	19	19	18	410	627
Battery Storage - West	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Geothermal, Greenfield - West	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	30
FOT COB - SMR	-	-	-	-	-	-	-	-	-	-	400	400	400	400	400	400	400	400	400	357	-	178
FOT MidColumbia - SMR	399	400	400	400	378	400	359	355	400	400	400	400	400	400	400	400	400	400	400	400	389	395
FOT MidColumbia - SMR - 2	-	11	375	310	-	23	-	-	109	45	106	375	375	375	375	375	375	375	375	375	87	218
FOT NOB - SMR	100	100	100	100	-	63	56	100	100	100	100	100	100	100	100	100	100	100	100	100	82	91
FOT MidColumbia - WTR	281	331	275	310	-	-	309	290	298	300	-	291	300	400	5	-	339	5	382	400	239	226
FOT MidColumbia - WTR2	-	-	-	-	323	311	-	-	-	-	-	292	-	15	375	340	-	375	-	263	63	115
FOT NOB - WTR	-	-	-	-	-	-	-	-	-	-	-	-	57	100	100	100	100	100	100	100	-	38
<b>Summary</b>																						
Existing Plant Retirements/Conversions	-	-	(280)	-	(387)	-	-	-	-	(82)	-	(762)	(354)	(357)	(78)	-	(717)	-	(82)	-	-	-
Annual Additions, Long Term Resources	154	128	131	122	1,150	114	118	119	117	112	109	103	267	548	417	303	1,105	117	653	933	-	-
Annual Additions, Short Term Resources	779	842	1,150	1,120	701	798	724	745	907	845	898	1,633	1,928	2,090	2,055	2,015	2,014	2,055	2,057	2,295	-	-
<b>Total Annual Additions</b>	933	970	1,281	1,242	1,851	912	842	863	1,024	957	1,007	1,735	2,195	2,637	2,472	2,318	3,119	2,172	2,710	3,228	-	-

1/ Front office transaction amounts reflect one-year transaction periods, are not additive, and are reported as a 10/20-year annual average.

FR-2		Capacity (MW)																			Resource Totals 1/	
Resource	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	10-year	20-year
<b>East</b>																						
<b>Existing Plant Retirements/Conversions</b>																						
Craig 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	(82)	-	-	-	-	-	-	-	-	-	-	(82)	(82)
Craig 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(82)	-	-	(82)
Hayden 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(45)	-	-	-	-	-	(45)
Hayden 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(33)	-	-	-	-	-	(33)
Cholla 4 (Coal Early Retirement/Conversions)	-	-	-	-	(387)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(387)	(387)
DaveJohnston 1	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	(106)
DaveJohnston 2	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	(106)
DaveJohnston 3	-	-	-	-	-	-	-	-	-	-	-	(220)	-	-	-	-	-	-	-	-	-	(220)
DaveJohnston 4	-	-	-	-	-	-	-	-	-	-	-	(330)	-	-	-	-	-	-	-	-	-	(330)
Naughton 1	-	-	-	-	-	-	-	-	-	-	-	-	-	(156)	-	-	-	-	-	-	-	(156)
Naughton 2	-	-	-	-	-	-	-	-	-	-	-	-	-	(201)	-	-	-	-	-	-	-	(201)
Naughton 3 (Coal Early Retirement/Conversions)	-	-	(280)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(280)	(280)
Gadsby 1-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(358)	-	-	-	-	(358)
<b>Expansion Resources</b>																						
CCCT - Dlohn - J 1xl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	477
<b>Total CCCT</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	477
IC Aero UN	-	-	-	-	182	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	182
SCCT Aero UN	-	-	-	-	121	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	121
SCCT Frame UTN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	-	-	200
Wind, Djohnston	-	-	-	-	-	-	-	-	-	-	-	-	-	39	-	-	247	-	-	-	-	285
Wind, GO	-	-	-	-	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	800	46	846
Wind, WYAE	-	-	-	-	300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	300	300
<b>Total Wind</b>	-	-	-	-	346	-	-	-	-	-	-	-	-	39	-	-	247	-	-	800	346	1,432
Utility Solar - PV - Utah-S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	466	41	279	19	-	805
DSM, Class 1, ID-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	-	3.4	-	-	-	-	-	-	1.3	4.7
DSM, Class 1, ID-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	1.9
DSM, Class 1, ID-Irrigate	-	-	-	-	-	-	-	-	-	-	-	-	-	14.9	-	3.4	-	-	3.1	-	-	21.3
DSM, Class 1, UT-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	-	68.4	-	-	-	-	-	-	-	68.4
DSM, Class 1, UT-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	-	80.0	-	-	-	3.7	-	2.2	-	85.9
DSM, Class 1, UT-Irrigate	-	-	-	-	-	-	-	-	-	-	-	-	-	3.1	-	-	-	-	-	3.3	-	6.3
DSM, Class 1, WY-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	2.9	-	7.7
DSM, Class 1, WY-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	-	40.7	-	-	3.1	-	-	2.0	-	45.8
DSM, Class 1, WY-Irrigate	-	-	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	1.9
<b>DSM, Class 1 Total</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	217.1	-	3.4	5.0	3.7	3.1	11.6	-	243.8
DSM, Class 2, ID	5	5	7	6	6	5	5	5	5	5	5	5	5	5	4	4	3	3	3	3	54	93
DSM, Class 2, UT	84	58	56	59	62	58	57	66	63	65	61	57	57	57	56	47	44	37	34	35	627	1,112
DSM, Class 2, WY	8	10	11	10	11	13	14	14	14	14	12	11	10	10	10	9	8	7	7	7	119	211
<b>DSM, Class 2 Total</b>	97	73	74	75	78	77	76	85	82	84	78	73	72	72	71	60	55	47	43	44	801	1,415
Battery Storage - East	-	-	-	-	7.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	7
FOT Mona - SMR	-	-	-	-	-	-	-	-	-	-	-	-	140	300	204	300	300	300	300	300	-	107
<b>West</b>																						
<b>Existing Plant Retirements/Conversions</b>																						
JimBridger 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	(354)	-	-	-	-	-	-	-	-	(354)
JimBridger 2 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(359)	-	-	-	-	(359)
<b>Expansion Resources</b>																						
IC Aero PO	-	-	-	-	221	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	221	221
IC Aero SO	-	-	-	-	196	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	196
IC Aero WV	-	-	-	-	208	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	208
IC Aero WW	-	-	-	-	221	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	221
DSM, Class 2, CA	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	12	18
DSM, Class 2, OR	46	40	39	34	29	26	23	23	20	18	18	17	16	16	16	17	15	15	16	16	297	461
DSM, Class 2, WA	10	7	7	8	8	8	7	7	7	7	6	6	5	5	4	3	3	2	2	2	76	114
<b>DSM, Class 2 Total</b>	57	48	47	43	38	35	32	31	27	27	25	23	22	22	21	21	19	18	18	18	384	592
Battery Storage - West	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
FOT COB - SMR	-	-	11	-	-	-	-	-	-	-	-	-	251	261	270	303	311	316	322	279	1	116
FOT MidColumbia - SMR	399	400	400	400	138	117	116	97	97	97	97	400	400	400	400	400	400	400	400	400	226	298
FOT MidColumbia - SMR - 2	-	15	375	322	-	-	-	-	-	-	-	363	375	375	372	375	375	375	375	375	71	204
FOT NOB - SMR	100	100	100	100	-	-	-	-	25	-	26	100	100	100	100	100	100	100	100	100	43	68
FOT MidColumbia - WTR	281	332	278	313	108	98	97	79	70	68	83	83	92	124	-	-	100	127	-	400	172	137
FOT MidColumbia - WTR2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	84	98	-	-	-	136	16	17
FOT NOB - WTR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	74	82	100	100	100	-	28
<b>Existing Plant Retirements/Conversions</b>	-	-	(280)	-	(387)	-	-	-	-	(82)	-	(762)	(354)	(357)	(78)	-	(717)	-	-	(82)	-	-
<b>Annual Additions, Long Term Resources</b>	154	121	120	118	1,620	113	107	115	110	110	104	96	94	349	292	83	1,268	109	344	894	-	-
<b>Annual Additions, Short Term Resources</b>	779	847	1,164	1,135	246	215	213	176	192	165	206	945	1,358	1,660	1,431	1,650	1,669	1,718	1,733	1,971	-	-
<b>Total Annual Additions</b>	933	968	1,284	1,253	1,867	327	320	292	302	275	310	1,042	1,452	2,010	1,722	1,734	2,936	1,826	2,078	2,864	-	-

1/ Front office transaction amounts reflect one-year transaction periods, are not additive, and are reported as a 10/20-year annual average.

RE-1a		Capacity (MW)																		Resource Totals 1/				
Resource		2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	10-year	20-year	
East	<b>Existing Plant Retirements/Conversions</b>	-	-	-	-	-	-	-	-	-	(82)	-	-	-	-	-	-	-	-	(82)	-	(82)	(82)	
	Craig 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	(82)	-	-	-	-	-	-	-	-	-	-	-	(82)	(82)
	Craig 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(82)	-	(82)	(82)
	Hayden 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(45)	-	-	-	-	-	(45)	(45)
	Hayden 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(33)	-	-	-	-	-	(33)	(33)
	Cholla 4 (Coal Early Retirement/Conversions)	-	-	-	-	(387)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(387)	(387)
	DaveJohnston 1	-	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	(106)	(106)
	DaveJohnston 2	-	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	(106)	(106)
	DaveJohnston 3	-	-	-	-	-	-	-	-	-	-	-	-	(220)	-	-	-	-	-	-	-	-	(220)	(220)
	DaveJohnston 4	-	-	-	-	-	-	-	-	-	-	-	-	(330)	-	-	-	-	-	-	-	-	(330)	(330)
	Naughton 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(156)	-	-	-	-	-	-	(156)	(156)
	Naughton 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(201)	-	-	-	-	-	-	(201)	(201)
	Naughton 3 (Coal Early Retirement/Conversions)	-	-	-	(280)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(280)	(280)
	Gadsby 1-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(358)	-	-	-	(358)	(358)
	<b>Expansion Resources</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	-	-	-	-	477
	CCCT - Dfohns - J 1st	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	-	-	-	-	477
	<b>Total CCCT</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	-	-	-	-	477
	IC Aero UN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	182	-	-	-	-	182
	SCCT Frame UTM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	200
	Wind, Djohnston	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85	200	-	-	-	-	-	-	285
	Wind, GO	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	407	-	150	950
	Wind, UT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	460	460	460
	Wind, WYAE	-	-	-	-	-	300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	300	300
	<b>Total Wind</b>	-	-	-	-	-	450	-	-	-	-	-	-	-	-	85	200	-	-	-	407	853	450	1,996
	Utility Solar - PV - Utah-S	-	-	-	-	-	-	-	-	-	-	-	-	-	58	151	-	-	380	41	171	5	-	805
	DSM, Class 1, ID-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.4	-	-	-	-	-	1.3	-	4.7
	DSM, Class 1, ID-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	1.9
	DSM, Class 1, ID-Irrigate	-	-	-	-	-	-	-	-	-	-	-	10.9	-	3.9	-	3.4	-	-	-	3.1	-	-	21.3
	DSM, Class 1, UT-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	68.4	-	-	-	-	-	-	-	-	-	-	68.4
	DSM, Class 1, UT-Curtail	-	-	-	-	-	-	-	-	-	-	-	75.3	-	4.8	-	-	-	-	3.7	-	2.2	-	85.9
	DSM, Class 1, UT-Irrigate	-	-	-	-	-	-	-	-	-	-	-	3.1	-	-	-	-	-	-	-	-	3.3	-	6.3
	DSM, Class 1, WY-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	-	2.9	-	7.7
	DSM, Class 1, WY-Curtail	-	-	-	-	-	-	-	-	-	-	-	40.7	-	-	-	-	-	3.1	-	-	2.0	-	45.8
DSM, Class 1, WY-Irrigate	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	-	-	1.9	
<b>DSM, Class 1 Total</b>	-	-	-	-	-	-	-	-	-	-	-	205.0	-	-	14.0	-	3.4	3.1	3.7	3.1	11.6	-	243.8	
DSM, Class 2, ID	5	7	7	6	6	5	6	6	6	6	5	5	5	5	5	4	3	3	3	3	3	57	97	
DSM, Class 2, UT	84	62	62	59	62	68	66	71	68	69	65	61	57	60	59	47	44	37	34	35	35	670	1,168	
DSM, Class 2, WY	8	10	11	12	13	13	14	15	14	14	12	13	12	11	11	9	8	7	7	7	7	124	221	
<b>DSM, Class 2 Total</b>	97	78	79	77	81	87	85	91	89	88	82	79	74	76	74	60	55	47	44	44	44	851	1,486	
FOT Mona - SMR	-	-	-	-	-	-	-	-	-	-	27	27	299	265	300	257	300	300	300	300	287	3	133	
<b>Existing Plant Retirements/Conversions</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	(354)	-	-	-	-	-	-	-	(354)	(354)	
JimBridger 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	(354)	-	-	-	-	-	-	-	(354)	(354)	
JimBridger 2 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(359)	-	-	-	(359)	(359)	
<b>Expansion Resources</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Wind, YK	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	
Wind, SO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	153	-	-	-	-	-	153	
<b>Total Wind</b>	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	153	-	-	-	-	1	154	
Utility Solar - PV - S-Oregon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	305	-	-	56	-	-	-	-	361	
Utility Solar - PV - Yakima	-	-	-	-	-	-	-	-	-	-	-	-	-	-	126	3	166	235	7	13	-	-	550	
DSM, Class 1, CA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	2.4	-	-	-	-	-	-	-	-	-	-	2.4	
DSM, Class 1, CA-Curtail	-	-	-	-	-	-	-	-	-	-	-	1.2	-	-	-	-	-	-	-	-	-	-	1.2	
DSM, Class 1, CA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	3.7	-	-	-	-	-	-	-	-	-	-	3.7	
DSM, Class 1, OR-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	4.0	-	32.1	-	3.3	-	-	-	-	-	-	39.4	
DSM, Class 1, OR-Curtail	-	-	-	-	-	-	-	-	-	-	-	35.0	-	-	-	-	-	-	-	-	-	-	35.0	
DSM, Class 1, OR-Irrigate	-	-	-	-	-	-	-	-	-	-	-	12.8	-	-	-	-	-	-	-	-	-	-	12.8	
DSM, Class 1, WA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13.0	-	-	-	-	-	-	13.0	
DSM, Class 1, WA-Curtail	-	-	-	-	-	-	-	-	-	-	-	9.1	-	-	-	-	-	-	-	-	-	-	9.1	
DSM, Class 1, WA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	-	-	-	4.8	
<b>DSM, Class 1 Total</b>	-	-	-	-	-	-	-	-	-	-	-	73.0	-	-	45.1	-	3.3	-	-	-	-	-	121.5	
DSM, Class 2, CA	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	13	20	
DSM, Class 2, OR	46	44	42	37	31	26	23	23	20	19	18	17	17	16	16	17	15	15	16	16	16	310	474	
DSM, Class 2, WA	10	8	9	8	9	9	9	9	8	8	7	6	6	5	5	4	3	3	2	2	2	87	130	
<b>DSM, Class 2 Total</b>	57	53	52	46	41	37	34	33	29	27	26	25	23	23	22	21	20	19	19	18	18	410	625	
Geothermal, Greenfield - West	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	30	
FOT COB - SMR	-	-	-	-	19	130	58	95	249	156	217	400	400	400	400	400	400	400	400	400	370	71	225	
FOT MidColumbia - SMR	399	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	
FOT MidColumbia - SMR - 2	-	8	372	305	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	294	334	
FOT NOB - SMR	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
FOT MidColumbia - WTR	281	331	275	310	-	-	-	290	-	-	292	400	-	-	67	361	-	370	400	400	318	149	205	
FOT MidColumbia - WTR2	-	-	-	-	323	311	309	-	298	300	-	-	348	375	-	367	-	10	13	375	154	151	151	
FOT NOB - WTR	-	-	-	-	-	-	-	-	53	54	8	100	100	100	100	100	100	100	100	100	100	11	51	
<b>Existing Plant Retirements/Conversions</b>	-	-	-	(280)	-	-	-	-	-	-	-	-	-	(82)	-	-	-	-	-	-	-	(82)	(82)	
<b>Annual Additions, Long Term Resources</b>	154	132	131	124	573	123	119	124	118	115	109	382	573	732	602	253	1,160	117	657	933	-	933		
<b>Annual Additions, Short Term Resources</b>	779	839	1,148	1,115	1,217	1,316	1,242	1,260	1,475	1,412	1,419	2,074	1,988	2,117	1,993	2,042	2,045	2,085	2,088	2,325	-	2,325		
<b>Total Annual Additions</b>	933	971	1,279	1,239	1,789	1,439	1,361	1,384	1,592	1,527	1,528	2,455	2,561	2,849	2,595	2,295	3,205	2,203	2,744	3,258	-	3,258		

1/ Front office transaction amounts reflect one-year transaction periods, are not additive, and are reported as a 10-20-year annual average.

RE-1b		Capacity (MW)																		Resource Totals 1/		
Resource	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	10-year	20-year
<b>East</b>																						
<b>Existing Plant Retirements/Conversions</b>																						
Craig 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	(82)	-	-	-	-	-	-	-	-	-	-	(82)	(82)
Craig 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(82)	-	-	(82)
Hayden 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(45)	-	-	-	-	-	-	(45)
Hayden 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(33)	-	-	-	-	-	-	(33)
Cholla 4 (Coal Early Retirement/Conversions)	-	-	-	-	(387)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(387)	(387)
DaveJohnston 1	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	(106)
DaveJohnston 2	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	(106)
DaveJohnston 3	-	-	-	-	-	-	-	-	-	-	-	(220)	-	-	-	-	-	-	-	-	-	(220)
DaveJohnston 4	-	-	-	-	-	-	-	-	-	-	-	(330)	-	-	-	-	-	-	-	-	-	(330)
Naughton 1	-	-	-	-	-	-	-	-	-	-	-	-	-	(156)	-	-	-	-	-	-	-	(156)
Naughton 2	-	-	-	-	-	-	-	-	-	-	-	-	-	(201)	-	-	-	-	-	-	-	(201)
Naughton 3 (Coal Early Retirement/Conversions)	-	-	(280)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(280)	(280)
Gadsby 1-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(358)	-	-	-	-	(358)
<b>Expansion Resources</b>																						
CCCT - Dohms - J 1xl	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	-	-	-	477
Total CCCT	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	-	-	-	477
SCCT Frame DJ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	200
SCCT Frame UTN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	-	200
Wind, Djohnston	-	-	-	-	-	-	-	-	-	-	-	-	-	85	-	-	-	-	-	-	-	85
Wind, GO	-	-	-	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	407	393	150	950
Wind, UT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	460	-	460
Wind, WYAE	-	-	-	-	300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	300	300
Total Wind	-	-	-	-	450	-	-	-	-	-	-	-	-	85	-	-	-	-	407	853	450	1,796
Utility Solar - PV - Utah-S	-	-	-	-	-	-	-	-	-	-	-	-	58	151	-	380	41	171	5	-	-	805
DSM, Class 1, ID-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	3.4	-	-	-	-	-	-	-	1.3	-	4.7
DSM, Class 1, ID-Curtail	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	-	1.9
DSM, Class 1, ID-Irrigate	-	-	-	-	-	-	-	-	-	-	-	10.9	3.9	-	-	3.4	-	-	3.1	-	-	21.3
DSM, Class 1, UT-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	68.4	-	-	-	-	-	-	-	-	-	68.4
DSM, Class 1, UT-Curtail	-	-	-	-	-	-	-	-	-	-	-	75.3	-	4.8	-	-	-	-	-	3.7	-	85.9
DSM, Class 1, UT-Irrigate	-	-	-	-	-	-	-	-	-	-	-	3.1	-	-	-	-	-	-	-	-	3.3	6.3
DSM, Class 1, WY-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	-	2.9	7.7
DSM, Class 1, WY-Curtail	-	-	-	-	-	-	-	-	-	-	-	37.6	3.1	-	-	-	3.1	-	-	-	2.0	45.8
DSM, Class 1, WY-Irrigate	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	-	1.9
DSM, Class 1 Total	-	-	-	-	-	-	-	-	-	-	-	201.9	12.3	4.8	-	3.4	3.1	3.7	3.1	11.6	-	243.8
DSM, Class 2, ID	5	7	7	6	6	5	6	6	6	6	5	5	5	5	5	4	3	3	3	3	3	57
DSM, Class 2, UT	84	62	62	59	62	68	66	71	68	69	65	61	57	60	59	47	44	37	34	35	670	1,168
DSM, Class 2, WY	8	10	11	12	13	13	14	15	14	14	12	13	12	11	11	9	8	7	7	7	124	221
DSM, Class 2 Total	97	78	79	77	81	87	85	91	89	88	82	79	74	76	74	60	55	47	44	44	851	1,486
FOT Mona - SMR	-	-	-	-	-	-	-	-	-	27	27	299	289	156	160	105	300	300	300	300	3	113
<b>West</b>																						
<b>Existing Plant Retirements/Conversions</b>																						
JimBridger 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	(354)	-	-	-	-	-	-	-	-	(354)
JimBridger 2 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(359)	-	-	-	-	(359)
<b>Expansion Resources</b>																						
CCCT - WilliamValce - G 1xl	-	-	-	-	-	-	-	-	-	-	-	-	436	-	-	-	-	-	-	-	-	436
Total CCCT	-	-	-	-	-	-	-	-	-	-	-	-	436	-	-	-	-	-	-	-	-	436
Wind, YK	-	-	-	-	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80
Total Wind	-	-	-	-	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80
Utility Solar - PV - Yakima	-	-	-	-	-	-	-	-	-	-	-	-	76	3	-	245	7	13	-	-	-	344
DSM, Class 1, CA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	2.4	-	-	-	-	-	-	-	-	-	2.4
DSM, Class 1, CA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	3.7	-	-	-	-	-	-	-	-	-	3.7
DSM, Class 1, OR-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.3	-	-	-	-	-	3.3
DSM, Class 1, OR-Curtail	-	-	-	-	-	-	-	-	-	-	-	35.0	-	-	-	-	-	-	-	-	-	35.0
DSM, Class 1, OR-Irrigate	-	-	-	-	-	-	-	-	-	-	-	12.8	-	-	-	-	-	-	-	-	-	12.8
DSM, Class 1, WA-Curtail	-	-	-	-	-	-	-	-	-	-	-	9.1	-	-	-	-	-	-	-	-	-	9.1
DSM, Class 1, WA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	-	-	4.8
DSM, Class 1 Total	-	-	-	-	-	-	-	-	-	-	-	67.8	-	-	-	3.3	-	-	-	-	-	71.2
DSM, Class 2, CA	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	13	20
DSM, Class 2, OR	46	44	42	37	31	26	23	23	20	19	18	17	17	16	16	17	15	15	16	16	310	474
DSM, Class 2, WA	10	8	9	8	9	9	9	9	8	8	7	6	6	5	5	4	3	3	2	2	87	130
DSM, Class 2 Total	57	53	52	46	41	37	34	33	29	27	26	25	23	23	22	21	20	19	19	18	410	625
Geothermal, Greenfield - West	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	30
FOT COB - SMR	-	-	-	-	10	121	50	86	241	147	208	400	400	400	400	400	400	400	400	357	66	221
FOT MidColumbia - SMR	399	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400
FOT MidColumbia - SMR - 2	-	8	372	305	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	294	334
FOT NOB - SMR	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
FOT MidColumbia - WTR	281	331	275	310	-	-	281	-	-	283	393	3	-	-	-	257	290	-	333	238	148	164
FOT MidColumbia - WTR2	-	-	-	-	314	302	300	-	289	291	-	375	219	242	-	-	-	330	-	375	150	152
FOT NOB - WTR	-	-	-	-	-	-	-	53	54	8	100	100	100	42	-	100	100	100	100	100	11	43
<b>Summary</b>																						
Existing Plant Retirements/Conversions	-	-	(280)	-	(387)	-	-	-	-	(82)	-	(762)	(354)	(357)	(78)	-	(717)	-	-	-	(82)	-
Annual Additions, Long Term Resources	154	132	131	124	651	123	119	124	118	115	109	373	545	799	250	287	932	117	657	933	-	-
Annual Additions, Short Term Resources	779	839	1,148	1,115	1,199	1,299	1,225	1,243	1,457	1,394	1,402	2,066	2,042	1,751	1,720	1,636	1,965	2,005	2,008	2,245	-	-
Total Annual Additions	933	971	1,279	1,239	1,851	1,422	1,343	1,367	1,575	1,509	1,510	2,440	2,588	2,550	1,969	1,923	2,897	2,123	2,664	3,178	-	







DLC-1		Capacity (MW)																			Resource Totals 1/	
Resource	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	10-year	20-year
<b>East</b>																						
<b>Existing Plant Retirements/Conversions</b>																						
Craig 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	(82)	-	-	-	-	-	-	-	-	-	(82)	(82)
Craig 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(82)	-	(82)
Hayden 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(45)	-	-	-	-	-	(45)
Hayden 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(33)	-	-	-	-	-	(33)
Cholla 4 (Coal Early Retirement/Conversions)	-	-	-	-	(387)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(387)	(387)
DaveJohnston 1	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	(106)
DaveJohnston 2	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	(106)
DaveJohnston 3	-	-	-	-	-	-	-	-	-	-	-	(220)	-	-	-	-	-	-	-	-	-	(220)
DaveJohnston 4	-	-	-	-	-	-	-	-	-	-	-	(330)	-	-	-	-	-	-	-	-	-	(330)
Naughton 1	-	-	-	-	-	-	-	-	-	-	-	-	-	(156)	-	-	-	-	-	-	-	(156)
Naughton 2	-	-	-	-	-	-	-	-	-	-	-	-	-	(201)	-	-	-	-	-	-	-	(201)
Naughton 3 (Coal Early Retirement/Conversions)	-	-	-	(280)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(280)	(280)
Gadsby 1-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(358)	-	-	-	-	(358)
<b>Expansion Resources</b>																						
CCCT - Dlohus - J 1st	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	477
Total CCCT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	477
SCCT Aero UN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	121	-	-	-	-	-	121
SCCT Frame UTN	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	-	-	-	200
Wind, Djohnston	-	-	-	-	-	-	-	-	-	-	-	-	-	285	-	-	-	-	-	-	-	285
Wind, CO	-	-	-	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	407	393	150	950
Wind, UT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	460	473
Wind, WYAE	-	-	-	-	300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	300	300
Total Wind	-	-	-	-	450	-	-	-	-	-	-	-	-	285	-	-	13	-	407	853	450	2,008
Utility Solar - PV - Utah-S	-	-	-	-	-	-	-	-	-	-	-	-	58	151	-	-	380	41	171	5	-	805
DSM, Class 1, ID-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	3.4	-	-	-	-	-	-	-	1.3	4.7
DSM, Class 1, ID-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	1.9
DSM, Class 1, ID-Irrigate	-	-	-	-	3.4	-	-	-	-	-	-	-	11.5	-	-	3.4	-	-	-	3.1	-	21.3
DSM, Class 1, UT-Cool/WH	-	-	-	-	45.8	-	-	-	-	-	-	-	22.5	-	-	-	-	-	-	-	45.8	68.4
DSM, Class 1, UT-Curtail	-	-	-	-	71.3	-	-	-	-	-	-	-	4.0	4.8	-	-	-	-	3.7	-	2.2	85.9
DSM, Class 1, UT-ICE storage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.3	-	-	-	3.3
DSM, Class 1, UT-Irrigate	-	-	-	-	-	-	-	-	-	-	-	-	3.1	-	-	-	-	-	-	-	3.3	6.3
DSM, Class 1, UT-Smart APPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.5	-	-	-	-	4.5
DSM, Class 1, UT-Thermostat	-	-	-	-	23.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23.4	23.4
DSM, Class 1, WY-Cool/WH	-	-	-	-	4.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.9	7.7
DSM, Class 1, WY-Curtail	-	-	-	-	37.6	-	-	-	-	-	-	-	3.1	-	-	-	3.1	-	-	-	2.0	45.8
DSM, Class 1, WY-Irrigate	-	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	1.9
DSM, Class 1 Total	-	-	-	-	186.4	-	-	-	-	-	-	-	51.3	4.8	-	3.4	10.8	3.7	3.1	11.6	186.4	274.9
DSM, Class 2, ID	5	7	7	6	6	5	6	6	6	6	5	5	5	5	5	4	3	3	3	3	57	97
DSM, Class 2, UT	84	62	62	59	62	68	66	71	68	69	65	61	57	60	59	47	44	37	34	35	670	1,168
DSM, Class 2, WY	8	10	11	12	13	13	14	15	14	14	12	13	12	11	11	9	8	7	7	7	124	221
DSM, Class 2 Total	97	78	79	77	81	87	85	91	89	88	82	79	74	76	74	60	55	47	44	44	851	1,486
Battery Storage - East	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.0	-	-	-	-	10
FOT Mona - SMR	-	-	-	-	-	-	-	-	-	-	-	281	300	300	300	300	300	300	300	300	300	134
<b>West</b>																						
<b>Existing Plant Retirements/Conversions</b>																						
JimBridger 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	(354)	-	-	-	-	-	-	-	(354)
JimBridger 2 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(359)	-	-	-	(359)
<b>Expansion Resources</b>																						
Wind, YK	-	-	-	-	81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81
Total Wind	-	-	-	-	81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81
Utility Solar - PV - S-Oregon	-	-	-	-	-	-	-	-	-	-	-	-	405	-	-	-	-	-	-	-	-	405
Utility Solar - PV - Yakima	-	-	-	-	-	-	-	-	-	-	-	-	101	254	3	41	94	7	13	-	-	514
DSM, Class 1, CA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	2.4	-	-	-	-	-	-	-	-	2.4
DSM, Class 1, CA-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	1.2	-	-	-	-	-	-	-	-	1.2
DSM, Class 1, CA-Irrigate	-	-	-	-	3.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.7	3.7
DSM, Class 1, OR-Cool/WH	-	-	-	-	24.7	-	-	-	-	-	-	-	11.4	-	-	3.3	-	-	-	-	24.7	39.4
DSM, Class 1, OR-Curtail	-	-	-	-	35.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35.0	35.0
DSM, Class 1, OR-Irrigate	-	-	-	-	9.1	-	-	-	-	-	-	-	3.8	-	-	-	-	-	-	-	9.1	12.8
DSM, Class 1, OR-Thermostat	-	-	-	-	4.4	-	-	-	-	-	-	-	5.2	-	-	-	-	-	-	-	4.4	9.6
DSM, Class 1, WA-Cool/WH	-	-	-	-	8.9	-	-	-	-	-	-	-	4.1	-	-	-	-	-	-	-	8.9	13.0
DSM, Class 1, WA-Curtail	-	-	-	-	9.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.1	9.1
DSM, Class 1, WA-Irrigate	-	-	-	-	4.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.8	4.8
DSM, Class 1, WA-Thermostat	-	-	-	-	3.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.5	3.5
DSM, Class 1 Total	-	-	-	-	103.1	-	-	-	-	-	-	-	28.1	-	-	3.3	-	-	-	-	103.1	134.5
DSM, Class 2, CA	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	13
DSM, Class 2, OR	46	44	42	37	31	26	23	23	20	19	18	17	17	16	16	17	15	15	16	16	310	474
DSM, Class 2, WA	10	8	8	8	9	9	9	9	8	8	7	6	6	5	5	4	3	3	2	2	87	130
DSM, Class 2 Total	57	53	52	46	41	37	34	33	29	27	26	25	23	23	22	21	20	19	19	18	410	625
Geothermal, Geemfield - West	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	30
FOT COB - SMR	-	-	-	-	-	-	-	-	-	-	-	-	400	400	400	400	400	400	400	400	357	178
FOT MidColumbia - SMR	399	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400
FOT MidColumbia - SMR - 2	-	8	372	305	96	207	135	172	326	259	321	375	375	375	375	375	375	375	375	375	188	279
FOT NOB - SMR	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
FOT MidColumbia - WTR	281	331	275	310	-	-	-	281	-	283	393	130	119	85	36	400	400	400	366	148	205	
FOT MidColumbia - WTR2	-	-	-	-	314	-	-	300	-	289	291	-	375	375	375	375	18	59	61	375	150	175
FOT NOB - WTR	-	-	-	-	-	-	-	53	-	54	8	100	100	100	100	100	100	100	100	100	11	51
<b>Existing Plant Retirements/Conversions</b>																						
Annual Additions, Long Term Resources	154	132	131	124	942	123	119	124	118	115	109	103	682	900	253	246	1,088	117	657	933		
Annual Additions, Short Term Resources	779	839	1,148	1,115	910	1,009	935	953	1,168	1,105	1,112	2,048	2,180	2,169	2,135	2,086	2,093	2,134	2,136	2,373		
Total Annual Additions	933	971	1,279	1,239	1,851	1,132	1,054	1,077	1,285	1,220	1,221	2,152	2,862	3,070	2,388	2,332	3,182	2,251	2,793	3,306		

1/ Front office transaction amounts reflect one-year transaction periods, are not additive, and are reported as a 10/20-year annual average.

GW1		Capacity (MW)																		Resource Totals 1/		
Resource	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	10-year	20-year
<b>East</b>																						
<b>Existing Plant Retirements/Conversions</b>																						
Craig 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	(82)	-	-	-	-	-	-	-	-	-	-	(82)	(82)
Craig 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(82)	-	-	(82)
Hayden 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(45)	-	-	-	-	-	-	(45)
Hayden 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(33)	-	-	-	-	-	-	(33)
Cholla 4 (Coal Early Retirement/Conversions)	-	-	-	-	(387)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(387)	(387)
DaveJohnston 1	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	(106)
DaveJohnston 2	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	(106)
DaveJohnston 3	-	-	-	-	-	-	-	-	-	-	-	(220)	-	-	-	-	-	-	-	-	-	(220)
DaveJohnston 4	-	-	-	-	-	-	-	-	-	-	-	(330)	-	-	-	-	-	-	-	-	-	(330)
Naughton 1	-	-	-	-	-	-	-	-	-	-	-	-	-	(156)	-	-	-	-	-	-	-	(156)
Naughton 2	-	-	-	-	-	-	-	-	-	-	-	-	-	(201)	-	-	-	-	-	-	-	(201)
Naughton 3 (Coal Early Retirement/Conversions)	-	-	-	(280)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(280)	(280)
Gadsby 1-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(358)	-	-	-	-	(358)
<b>Expansion Resources</b>																						
CCCT - DJohns - J 1x1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	477
<b>Total CCCT</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	477
SCCT Frame DJ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	200
SCCT Frame UTN	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	-	-	-	-	200
Wind, Djohnston	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85	-	-	-	-	-	-	85
Wind, GO	-	-	-	-	150	-	-	-	-	-	-	-	-	-	-	-	46	152	-	-	602	150
Wind, UT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	-	91
Wind, WYAE	-	-	-	-	300	440	-	-	-	-	-	-	-	-	-	-	-	-	-	-	740	740
<b>Total Wind</b>	-	-	-	-	450	440	-	-	-	-	-	-	-	-	85	-	46	152	-	-	693	890
Utility Solar - PV - Utah-S	-	-	-	-	-	-	-	-	-	-	-	2	-	112	166	524	-	-	-	-	-	805
DSM, Class 1, ID-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	3.4	-	-	-	-	-	-	-	1.3	-	4.7
DSM, Class 1, ID-Curtail	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	-	1.9
DSM, Class 1, ID-Irrigate	-	-	-	-	-	-	-	-	-	-	-	10.9	3.9	-	3.4	-	-	-	3.1	-	-	21.3
DSM, Class 1, UT-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	68.4	-	-	-	-	-	-	-	-	-	68.4
DSM, Class 1, UT-Curtail	-	-	-	-	-	-	-	-	-	-	-	75.3	-	4.8	-	-	-	3.7	-	2.2	-	85.9
DSM, Class 1, UT-Irrigate	-	-	-	-	-	-	-	-	-	-	-	3.1	-	-	-	-	-	-	-	3.3	-	6.3
DSM, Class 1, WY-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	2.9	-	7.7
DSM, Class 1, WY-Curtail	-	-	-	-	-	-	-	-	-	-	-	6.9	33.9	-	-	-	3.1	-	-	2.0	-	45.8
DSM, Class 1, WY-Irrigate	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	-	1.9
<b>DSM, Class 1 Total</b>	-	-	-	-	-	-	-	-	-	-	171.2	43.1	4.8	-	3.4	3.1	3.7	3.1	11.6	-	-	243.8
DSM, Class 2, ID	5	7	7	6	6	5	5	6	6	6	5	5	5	4	4	3	3	3	3	3	57	96
DSM, Class 2, UT	84	58	62	59	62	68	66	66	68	65	65	61	57	58	59	49	44	37	34	35	656	1,155
DSM, Class 2, WY	8	10	11	10	13	13	14	15	14	14	12	13	12	11	11	9	8	7	7	7	122	219
<b>DSM, Class 2 Total</b>	97	74	79	75	81	87	85	86	89	84	82	78	74	74	62	55	47	44	44	44	835	1,470
FOI Mona - SMR	-	-	-	-	-	-	-	-	-	27	27	281	300	291	300	300	300	300	281	300	3	135
<b>West</b>																						
<b>Existing Plant Retirements/Conversions</b>																						
JimBridger 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	(354)	-	-	-	-	-	-	-	-	(354)
JimBridger 2 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(359)	-	-	-	-	(359)
<b>Expansion Resources</b>																						
CCCT - WilliamValke - G 1x1	-	-	-	-	-	-	-	-	-	-	-	-	-	436	-	-	-	-	-	-	-	436
<b>Total CCCT</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	436	-	-	-	-	-	-	-	436
Utility Solar - PV - Yakima	-	-	-	-	-	-	-	-	-	-	-	-	150	-	-	70	16	7	-	-	-	244
DSM, Class 1, CA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	2.4	-	-	-	-	-	-	-	-	-	2.4
DSM, Class 1, CA-Curtail	-	-	-	-	-	-	-	-	-	-	-	1.2	-	-	-	-	-	-	-	-	-	1.2
DSM, Class 1, CA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	3.7	-	-	-	-	-	-	-	-	-	3.7
DSM, Class 1, OR-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	36.1	-	3.3	-	-	-	-	-	-	39.4
DSM, Class 1, OR-Curtail	-	-	-	-	-	-	-	-	-	-	-	35.0	-	-	-	-	-	-	-	-	-	35.0
DSM, Class 1, OR-Irrigate	-	-	-	-	-	-	-	-	-	-	-	12.8	-	-	-	-	-	-	-	-	-	12.8
DSM, Class 1, WA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	13.0	-	-	-	-	-	-	-	-	13.0
DSM, Class 1, WA-Curtail	-	-	-	-	-	-	-	-	-	-	-	9.1	-	-	-	-	-	-	-	-	-	9.1
DSM, Class 1, WA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	-	-	4.8
<b>DSM, Class 1 Total</b>	-	-	-	-	-	-	-	-	-	-	69.1	49.1	-	3.3	-	-	-	-	-	-	-	121.5
DSM, Class 2, CA	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	13	21
DSM, Class 2, OR	46	44	42	37	31	26	23	23	20	19	18	17	17	16	16	17	15	15	16	16	310	474
DSM, Class 2, WA	10	9	9	8	10	9	9	8	8	8	7	7	6	5	5	4	3	3	2	2	89	134
<b>DSM, Class 2 Total</b>	57	54	52	46	42	37	34	33	29	27	27	25	23	23	22	21	20	19	19	18	411	629
Geothermal, Greenfield - West	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	30
FOI COB - SMR	-	-	-	-	23	69	-	37	191	100	161	400	400	399	400	400	400	400	400	364	42	207
FOI MidColumbia - SMR	399	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400
FOI MidColumbia - SMR - 2	-	11	375	310	375	375	372	375	375	375	375	375	375	375	375	375	375	375	375	375	294	335
FOI NOB - SMR	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
FOI MidColumbia - WTR	281	331	275	310	322	310	-	-	297	-	290	-	78	400	18	-	-	393	363	294	212	198
FOI MidColumbia - WTR2	-	-	-	-	-	-	308	289	-	299	-	343	375	17	375	353	352	-	-	375	90	154
FOI NOB - WTR	-	-	-	-	-	-	-	53	54	8	100	100	100	100	100	100	100	100	100	100	11	51
<b>Existing Plant Retirements/Conversions</b>	-	-	(280)	-	(387)	-	-	-	-	(82)	-	(762)	(354)	(357)	(78)	-	(717)	-	(82)	-	-	-
<b>Annual Additions, Long Term Resources</b>	154	128	131	122	573	563	118	119	118	111	109	343	572	538	298	323	1,140	229	266	768	768	
<b>Annual Additions, Short Term Resources</b>	779	842	1,150	1,119	1,220	1,253	1,180	1,201	1,415	1,355	1,362	2,000	2,128	2,082	2,068	2,028	2,027	2,068	2,019	2,307	2,307	
<b>Total Annual Additions</b>	933	970	1,281	1,241	1,792	1,817	1,298	1,319	1,533	1,466	1,471	2,343	2,699	2,620	2,365	2,351	3,167	2,297	2,284	3,075	3,075	

1/ Front office transaction amounts reflect one-year transaction periods, are not additive, and are reported as a 10-20-year annual average.

Resource	Capacity (MW)																			Resource Totals 1/				
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	10-year	20-year		
<b>GW2</b>																								
<b>East</b>																								
<b>Existing Plant Retirements/Conversions</b>																					(82)	(82)		
Craig 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	(82)	-	-	-	-	-	-	-	-	-	-	(82)	(82)	
Craig 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(82)	-	(82)	
Hayden 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(45)	-	-	-	-	-	-	-	(45)	
Hayden 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(33)	-	-	-	-	-	-	(33)	
Cholla 4 (Coal Early Retirement/Conversions)	-	-	-	-	(387)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(387)	(387)	
DaveJohnston 1	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	-	(106)	
DaveJohnston 2	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	-	(106)	
DaveJohnston 3	-	-	-	-	-	-	-	-	-	-	-	(220)	-	-	-	-	-	-	-	-	-	-	(220)	
DaveJohnston 4	-	-	-	-	-	-	-	-	-	-	-	(330)	-	-	-	-	-	-	-	-	-	-	(330)	
Naughton 1	-	-	-	-	-	-	-	-	-	-	-	-	-	(156)	-	-	-	-	-	-	-	-	(156)	
Naughton 2	-	-	-	-	-	-	-	-	-	-	-	-	-	(201)	-	-	-	-	-	-	-	-	(201)	
Naughton 3 (Coal Early Retirement/Conversions)	-	-	-	(280)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(280)	(280)	
Gadsby 1-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(358)	-	-	-	-	-	(358)	
<b>Expansion Resources</b>																								
CCCT - Dohms - J 1x1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	-	477	
<b>Total CCCT</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	-	477	
SCCT Frame DJ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	200	
SCCT Frame UTN	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	-	-	-	-	-	200	
Wind, Djohnston	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85	-	-	-	-	-	-	-	85	
Wind, GO	-	-	-	-	150	-	-	-	-	-	-	-	-	-	-	-	46	152	-	-	-	602	150	950
Wind, UT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	-	91	
Wind, WYAE	-	-	-	-	300	-	-	440	-	-	-	-	-	-	-	-	-	-	-	-	-	-	740	740
<b>Total Wind</b>	-	-	-	-	450	-	-	440	-	-	-	-	-	-	85	-	46	152	-	-	-	693	890	1,867
Utility Solar - PV - Utah-S	-	-	-	-	-	-	-	-	-	-	-	-	2	-	112	166	524	-	-	-	-	-	805	
DSM, Class 1, ID-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	3.4	-	-	-	-	-	-	-	-	1.3	-	4.7	
DSM, Class 1, ID-Curtail	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	-	-	1.9	
DSM, Class 1, ID-Irrigate	-	-	-	-	-	-	-	-	-	-	-	10.9	3.9	-	-	3.4	-	-	-	3.1	-	-	21.3	
DSM, Class 1, UT-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	68.4	-	-	-	-	-	-	-	-	-	-	68.4	
DSM, Class 1, UT-Curtail	-	-	-	-	-	-	-	-	-	-	-	75.3	-	4.8	-	-	-	-	-	-	2.2	-	85.9	
DSM, Class 1, UT-Irrigate	-	-	-	-	-	-	-	-	-	-	-	3.1	-	-	-	-	-	-	-	-	3.3	-	6.3	
DSM, Class 1, WY-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	-	2.9	-	7.7	
DSM, Class 1, WY-Curtail	-	-	-	-	-	-	-	-	-	-	-	6.9	33.9	-	-	-	3.1	-	-	-	2.0	-	45.8	
DSM, Class 1, WY-Irrigate	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	-	-	1.9	
<b>DSM, Class 1 Total</b>	-	-	-	-	-	-	-	-	-	-	-	171.2	43.1	4.8	-	3.4	3.1	3.7	3.1	11.6	-	-	243.8	
DSM, Class 2, ID	5	7	7	6	6	5	5	6	6	6	5	5	5	5	4	4	3	3	3	3	3	57	96	
DSM, Class 2, UT	84	58	62	59	62	68	66	66	68	65	65	61	57	58	59	49	44	37	34	35	656	1,155		
DSM, Class 2, WY	8	10	11	10	13	13	14	15	14	14	12	13	12	11	11	9	8	7	7	7	122	219		
<b>DSM, Class 2 Total</b>	97	74	79	75	81	87	85	86	89	84	82	78	74	74	62	55	47	44	44	835	1,470			
FOT Mona - SMR	-	-	-	-	-	-	-	-	-	-	27	27	281	300	291	300	300	300	281	300	3	3	135	
<b>West</b>																								
<b>Existing Plant Retirements/Conversions</b>																								
JimBridger 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	(354)	-	-	-	-	-	-	-	-	(354)	
JimBridger 2 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(359)	-	-	-	-	-	(359)	
<b>Expansion Resources</b>																								
CCCT - WilliamValce - G 1x1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	436	-	-	-	-	-	-	436	
<b>Total CCCT</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	436	-	-	-	-	-	-	436	
Utility Solar - PV - Yakima	-	-	-	-	-	-	-	-	-	-	-	-	150	-	-	70	16	7	-	-	-	-	244	
DSM, Class 1, CA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	2.4	-	-	-	-	-	-	-	-	-	-	2.4	
DSM, Class 1, CA-Curtail	-	-	-	-	-	-	-	-	-	-	-	1.2	-	-	-	-	-	-	-	-	-	-	1.2	
DSM, Class 1, CA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	3.7	-	-	-	-	-	-	-	-	-	-	3.7	
DSM, Class 1, OR-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	-	36.1	-	3.3	-	-	-	-	-	-	39.4	
DSM, Class 1, OR-Curtail	-	-	-	-	-	-	-	-	-	-	-	35.0	-	-	-	-	-	-	-	-	-	-	35.0	
DSM, Class 1, OR-Irrigate	-	-	-	-	-	-	-	-	-	-	-	12.8	-	-	-	-	-	-	-	-	-	-	12.8	
DSM, Class 1, WA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	-	13.0	-	-	-	-	-	-	-	-	13.0	
DSM, Class 1, WA-Curtail	-	-	-	-	-	-	-	-	-	-	-	9.1	-	-	-	-	-	-	-	-	-	-	9.1	
DSM, Class 1, WA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	-	-	-	4.8	
<b>DSM, Class 1 Total</b>	-	-	-	-	-	-	-	-	-	-	-	69.1	49.1	-	3.3	-	-	-	-	-	-	-	121.5	
DSM, Class 2, CA	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	13	21	
DSM, Class 2, OR	46	44	42	37	31	26	23	23	20	19	18	17	17	16	16	17	15	15	16	16	310	474		
DSM, Class 2, WA	10	9	9	8	10	9	9	9	8	8	7	7	6	5	5	4	3	3	2	2	89	134		
<b>DSM, Class 2 Total</b>	57	54	52	46	42	37	34	33	29	27	27	25	23	23	22	21	20	19	19	18	411	629		
Geothermal, Greenfield - West	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	30	
FOT COB - SMR	-	-	-	-	23	134	-	37	191	100	161	400	400	399	400	400	400	400	400	364	400	210		
FOT MidColumbia - SMR	399	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	
FOT MidColumbia - SMR - 2	-	11	375	310	375	375	372	375	375	375	375	375	375	375	375	375	375	375	375	375	294	335		
FOT NOB - SMR	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
FOT MidColumbia - WTR	281	331	275	310	322	310	-	297	-	290	-	78	42	18	353	352	18	-	-	294	212	178		
FOT MidColumbia - WTR2	-	-	-	-	-	-	308	289	-	299	-	343	375	375	375	-	-	375	363	375	90	174		
FOT NOB - WTR	-	-	-	-	-	-	-	-	53	54	8	100	100	100	100	100	100	100	100	100	11	51		
<b>Existing Plant Retirements/Conversions</b>	-	-	(280)	-	(387)	-	-	-	-	-	(82)	-	(762)	(354)	(357)	(78)	-	(717)	-	-	-	-	(82)	
<b>Annual Additions, Long Term Resources</b>	154	128	131	122	573	123	558	119	118	111	109	343	572	538	298	323	1,140	229	266	768	768			
<b>Annual Additions, Short Term Resources</b>	779	842	1,150	1,119	1,220	1,319	1,180	1,201	1,415	1,355	1,362	2,000	2,128	2,082	2,068	2,028	2,027	2,068	2,019	2,307	2,307			
<b>Total Annual Additions</b>	933	970	1,281	1,241	1,792	1,442	1,738	1,319	1,533	1,466	1,471	2,343	2,699	2,620	2,365	2,351	3,167	2,297	2,284	3,075	3,075			

1/ Front office transaction amounts reflect one-year transaction periods, are not additive, and are reported as a 10/20-year annual average.

GW3		Capacity (MW)															Resource Totals 1/					
Resource	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	10-year	20-year
<b>East</b>																						
<b>Existing Plant Retirements/Conversions</b>																						
Craig 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	(82)	-	-	-	-	-	-	-	-	-	-	(82)	(82)
Craig 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(82)	-	-	(82)
Hayden 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(45)	-	-	-	-	-	-	(45)
Hayden 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(33)	-	-	-	-	-	-	(33)
Cholla 4 (Coal Early Retirement/Conversions)	-	-	-	-	(387)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(387)	(387)
DaveJohnston 1	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	(106)
DaveJohnston 2	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	(106)
DaveJohnston 3	-	-	-	-	-	-	-	-	-	-	-	(220)	-	-	-	-	-	-	-	-	-	(220)
DaveJohnston 4	-	-	-	-	-	-	-	-	-	-	-	(330)	-	-	-	-	-	-	-	-	-	(330)
Naughton 1	-	-	-	-	-	-	-	-	-	-	-	-	-	(156)	-	-	-	-	-	-	-	(156)
Naughton 2	-	-	-	-	-	-	-	-	-	-	-	-	-	(201)	-	-	-	-	-	-	-	(201)
Naughton 3 (Coal Early Retirement/Conversions)	-	-	-	(280)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(280)	(280)
Gadsby 1-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(358)	-	-	-	-	(358)
<b>Expansion Resources</b>																						
CCCT - Dlohrs - J 1x1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	477
<b>Total CCCT</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	477
SCCT Frame DJ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	200
SCCT Frame UTN	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	-	-	-	-	200
Wind, Djohnston	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85	-	-	-	85
Wind, GO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	376	-	376
Wind, WYAE	-	-	-	-	300	440	760	-	-	-	-	-	-	-	-	-	-	-	-	-	1,500	1,500
<b>Total Wind</b>	-	-	-	-	300	440	760	-	-	-	-	-	-	-	-	-	-	85	-	-	376	1,500
Utility Solar - PV - Utah-S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	163	210	18	291	118	-	800
DSM, Class 1, ID-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	3.4	-	-	-	-	-	-	-	1.3	4.7
DSM, Class 1, ID-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	1.9
DSM, Class 1, ID-Irrigate	-	-	-	-	-	-	-	-	-	-	-	10.9	3.9	-	-	3.4	-	-	-	3.1	-	21.3
DSM, Class 1, UT-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	68.4	-	-	-	-	-	-	-	-	-	68.4
DSM, Class 1, UT-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	75.3	4.8	-	-	-	3.7	-	-	2.2	85.9
DSM, Class 1, UT-Irrigate	-	-	-	-	-	-	-	-	-	-	-	3.1	-	-	-	-	-	-	-	-	3.3	6.3
DSM, Class 1, WY-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	-	2.9	7.7
DSM, Class 1, WY-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	40.7	-	-	-	3.1	-	-	-	2.0	45.8
DSM, Class 1, WY-Irrigate	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	-	1.9
<b>DSM, Class 1 Total</b>	-	-	-	-	-	-	-	-	-	-	-	89.0	125.2	4.8	-	3.4	3.1	3.7	3.1	11.6	-	243.8
DSM, Class 2, ID	5	7	7	6	6	5	5	6	5	6	5	5	5	5	4	4	3	3	3	3	56	95
DSM, Class 2, UT	84	58	62	59	62	58	66	66	63	65	65	61	57	57	59	49	44	37	34	35	642	1,139
DSM, Class 2, WY	8	10	11	10	13	13	14	14	14	14	12	11	11	11	11	9	8	7	7	7	121	215
<b>DSM, Class 2 Total</b>	97	74	79	75	81	77	85	85	82	84	82	77	73	73	74	62	55	47	43	44	819	1,450
FOT Mona - SMR	-	-	-	-	-	-	-	-	-	27	27	300	295	286	300	300	300	300	300	300	300	137
<b>West</b>																						
<b>Existing Plant Retirements/Conversions</b>																						
JimBridger 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	(354)	-	-	-	-	-	-	-	-	(354)
JimBridger 2 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(359)	-	-	-	-	(359)
<b>Expansion Resources</b>																						
CCCT - WillamValke - G 1x1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	436	-	-	-	-	-	-	436
<b>Total CCCT</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	436	-	-	-	-	-	-	436
Utility Solar - PV - Yakim	-	-	-	-	-	-	-	-	-	-	-	5	-	-	142	74	16	7	-	-	-	244
DSM, Class 1, CA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	2.4	-	-	-	-	-	-	-	-	-	2.4
DSM, Class 1, CA-Curtail	-	-	-	-	-	-	-	-	-	-	-	1.2	-	-	-	-	-	-	-	-	-	1.2
DSM, Class 1, CA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	3.7	-	-	-	-	-	-	-	-	-	3.7
DSM, Class 1, OR-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	36.1	-	3.3	-	-	-	-	-	-	39.4
DSM, Class 1, OR-Curtail	-	-	-	-	-	-	-	-	-	-	-	24.7	10.3	-	-	-	-	-	-	-	-	35.0
DSM, Class 1, OR-Irrigate	-	-	-	-	-	-	-	-	-	-	-	12.8	-	-	-	-	-	-	-	-	-	12.8
DSM, Class 1, WA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	13.0	-	-	-	-	-	-	-	-	13.0
DSM, Class 1, WA-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	9.1	-	-	-	-	-	-	-	-	9.1
DSM, Class 1, WA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	-	-	4.8
<b>DSM, Class 1 Total</b>	-	-	-	-	-	-	-	-	-	-	-	49.7	68.4	-	3.3	-	-	-	-	-	-	121.5
DSM, Class 2, CA	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	13	21
DSM, Class 2, OR	46	44	42	37	31	26	23	23	20	19	18	17	17	16	16	17	15	15	16	16	310	474
DSM, Class 2, WA	10	8	9	8	10	9	9	9	8	8	7	7	6	6	5	4	3	3	2	2	89	134
<b>DSM, Class 2 Total</b>	57	54	52	46	42	37	34	33	29	27	27	25	23	23	22	21	20	19	19	18	411	628
Geothermal, Greenfield - West	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	30
FOT COB - SMR	-	-	-	-	46	97	-	-	110	19	80	400	400	400	400	400	400	400	400	364	27	196
FOT MidColumbia - SMR	399	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400
FOT MidColumbia - SMR - 2	-	11	375	310	375	375	287	327	375	375	375	375	375	375	375	375	375	375	375	375	281	328
FOT NOB - SMR	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
FOT MidColumbia - WTR	281	331	275	310	322	310	-	297	-	291	-	71	35	15	350	-	-	4	291	212	159	
FOT MidColumbia - WTR2	-	-	-	-	-	-	308	289	-	299	-	287	375	375	375	-	336	375	375	375	90	188
FOT NOB - WTR	-	-	-	-	-	-	-	53	-	54	8	71	100	100	100	100	100	100	100	100	11	49
<b>Summary</b>																						
Existing Plant Retirements/Conversions	-	-	(280)	-	(387)	-	-	-	-	(82)	-	(762)	(354)	(357)	(78)	-	(717)	-	-	-	(82)	-
Annual Additions, Long Term Resources	154	128	131	122	423	554	878	118	112	111	109	245	520	537	241	324	980	180	356	568	-	
Annual Additions, Short Term Resources	779	842	1,150	1,120	1,243	1,282	1,095	1,116	1,334	1,274	1,281	1,933	2,116	2,071	2,065	2,025	2,011	2,050	2,054	2,305	-	
<b>Total Annual Additions</b>	933	970	1,281	1,241	1,665	1,836	1,973	1,234	1,446	1,385	1,390	2,179	2,636	2,608	2,306	2,349	2,991	2,230	2,410	2,873	-	

1/ Front office transaction amounts reflect one-year transaction periods, are not additive, and are reported as a 10-20-year annual average.

GW4		Capacity (MW)																	Resource Totals 1/			
Resource	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	10-year	20-year
<b>East</b>																						
<b>Existing Plant Retirements/Conversions</b>																						
Craig 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	(82)	-	-	-	-	-	-	-	-	-	-	(82)	(82)
Craig 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(82)	-	(82)
Hayden 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(45)	-	-	-	-	-	-	(45)
Hayden 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(33)	-	-	-	-	-	-	(33)
Cholla 4 (Coal Early Retirement/Conversions)	-	-	-	-	(387)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(387)	(387)
DaveJohnston 1	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	(106)
DaveJohnston 2	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	(106)
DaveJohnston 3	-	-	-	-	-	-	-	-	-	-	-	(220)	-	-	-	-	-	-	-	-	-	(220)
DaveJohnston 4	-	-	-	-	-	-	-	-	-	-	-	(330)	-	-	-	-	-	-	-	-	-	(330)
Naughton 1	-	-	-	-	-	-	-	-	-	-	-	-	-	(156)	-	-	-	-	-	-	-	(156)
Naughton 2	-	-	-	-	-	-	-	-	-	-	-	-	-	(201)	-	-	-	-	-	-	-	(201)
Naughton 3 (Coal Early Retirement/Conversions)	-	-	-	(280)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(280)	(280)
Gadsby 1-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(358)	-	-	-	-	(358)
<b>Expansion Resources</b>																						
CCCT - Dlohns - J 1x1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	477
<b>Total CCCT</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	477
IC Aero UN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	182	-	182
SCCT Frame DJ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	200
SCCT Frame UTN	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	-	-	-	-	200
Wind, Djohnston	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85	-	-	-	-	-	-	85
Wind, WYAE	-	-	-	-	1,200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,200	1,200
<b>Total Wind</b>	-	-	-	-	1,200	-	-	-	-	-	-	-	-	-	85	-	-	-	-	-	1,200	1,285
Utility Solar - PV - Utah-S	-	-	-	-	-	-	-	-	-	-	-	-	-	53	167	210	41	279	-	-	-	749
DSM, Class 1, ID-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	3.4	-	-	-	-	-	-	-	1.3	-	4.7
DSM, Class 1, ID-Curtail	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	-	1.9
DSM, Class 1, ID-Irrigate	-	-	-	-	-	-	-	-	-	-	-	10.9	3.9	-	-	3.4	-	-	3.1	-	-	21.3
DSM, Class 1, UT-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	68.4	-	-	-	-	-	-	-	-	-	68.4
DSM, Class 1, UT-Curtail	-	-	-	-	-	-	-	-	-	-	-	34.8	40.5	4.8	-	-	-	3.7	-	2.2	-	85.9
DSM, Class 1, UT-Irrigate	-	-	-	-	-	-	-	-	-	-	-	3.1	-	-	-	-	-	-	-	3.3	-	6.3
DSM, Class 1, WY-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	2.9	-	7.7
DSM, Class 1, WY-Curtail	-	-	-	-	-	-	-	-	-	-	-	40.7	-	-	-	-	3.1	-	-	2.0	-	45.8
DSM, Class 1, WY-Irrigate	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	-	1.9
<b>DSM, Class 1 Total</b>	-	-	-	-	-	-	-	-	-	-	-	123.8	90.5	4.8	-	3.4	3.1	3.7	3.1	11.6	-	243.8
DSM, Class 2, ID	5	7	7	6	6	5	5	6	5	6	5	5	5	5	4	4	3	3	3	3	56	95
DSM, Class 2, UT	84	58	62	59	62	58	66	66	63	65	65	61	57	57	49	44	37	34	35	642	1,139	
DSM, Class 2, WY	8	10	11	10	13	13	14	14	14	14	12	11	11	11	9	8	7	7	7	121	216	
<b>DSM, Class 2 Total</b>	97	74	79	75	81	77	85	85	82	84	82	77	73	74	62	55	47	44	44	819	1,450	
FOT Mona - SMR	-	-	-	-	-	-	-	-	-	27	27	293	300	291	300	300	300	300	300	263	3	135
<b>West</b>																						
<b>Existing Plant Retirements/Conversions</b>																						
JimBridger 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	(354)	-	-	-	-	-	-	-	(354)
JimBridger 2 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(359)	-	-	-	-	(359)
<b>Expansion Resources</b>																						
CCCT - WilliamValce - G 1x1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	436	-	-	-	-	-	-	436
<b>Total CCCT</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	436	-	-	-	-	-	-	436
Utility Solar - PV - Yalnim	-	-	-	-	-	-	-	-	-	-	-	-	83	-	68	70	16	7	13	-	-	257
DSM, Class 1, CA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	2.4	-	-	-	-	-	-	-	-	-	2.4
DSM, Class 1, CA-Curtail	-	-	-	-	-	-	-	-	-	-	-	1.2	-	-	-	-	-	-	-	-	-	1.2
DSM, Class 1, CA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	3.7	-	-	-	-	-	-	-	-	-	3.7
DSM, Class 1, OR-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	36.1	-	3.3	-	-	-	-	-	-	39.4
DSM, Class 1, OR-Curtail	-	-	-	-	-	-	-	-	-	-	-	35.0	-	-	-	-	-	-	-	-	-	35.0
DSM, Class 1, OR-Irrigate	-	-	-	-	-	-	-	-	-	-	-	12.8	-	-	-	-	-	-	-	-	-	12.8
DSM, Class 1, WA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	13.0	-	-	-	-	-	-	-	-	13.0
DSM, Class 1, WA-Curtail	-	-	-	-	-	-	-	-	-	-	-	9.1	-	-	-	-	-	-	-	-	-	9.1
DSM, Class 1, WA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	-	-	4.8
<b>DSM, Class 1 Total</b>	-	-	-	-	-	-	-	-	-	-	-	69.1	49.1	-	3.3	-	-	-	-	-	-	121.5
DSM, Class 2, CA	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	13	21
DSM, Class 2, OR	46	44	42	37	31	26	23	23	20	19	18	17	17	16	16	17	15	15	16	16	310	474
DSM, Class 2, WA	10	8	9	8	10	9	9	9	8	8	7	7	6	6	5	4	3	3	2	2	89	134
<b>DSM, Class 2 Total</b>	57	54	52	46	42	37	34	33	29	27	27	25	23	23	22	21	20	19	19	18	411	628
Geothermal, Greenfield - West	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	30
FOT COB - SMR	-	-	-	-	-	28	-	-	154	63	125	400	400	400	400	400	400	400	400	357	25	196
FOT MidColumbia - SMR	399	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400
FOT MidColumbia - SMR - 2	-	11	375	310	287	375	332	372	375	375	375	375	375	375	375	375	375	375	375	375	281	328
FOT NOB - SMR	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
FOT MidColumbia - WTR	281	331	275	310	-	310	-	289	297	-	-	-	400	40	390	350	-	377	4	235	209	194
FOT MidColumbia - WTR2	-	-	-	-	322	-	308	-	-	299	291	305	50	375	-	-	336	-	375	375	93	152
FOT NOB - WTR	-	-	-	-	-	-	-	-	53	54	8	100	100	100	100	100	100	100	100	100	11	51
<b>Existing Plant Retirements/Conversions</b>	-	-	(280)	-	(387)	-	-	-	-	(82)	-	(762)	(354)	(357)	(78)	-	(717)	-	-	(82)	-	-
<b>Annual Additions, Long Term Resources</b>	154	128	131	122	1,323	114	118	118	112	111	109	295	549	537	306	323	980	117	358	256	-	-
<b>Annual Additions, Short Term Resources</b>	779	842	1,150	1,120	1,108	1,213	1,139	1,161	1,379	1,319	1,326	1,974	2,125	2,081	2,065	2,025	2,011	2,052	2,054	2,205	-	-
<b>Total Annual Additions</b>	933	970	1,281	1,241	2,431	1,327	1,258	1,279	1,491	1,430	1,435	2,268	2,675	2,617	2,371	2,349	2,991	2,169	2,412	2,461	-	-

1/ Front office transaction amounts reflect one-year transaction periods, are not additive, and are reported as a 10/20-year annual average.



Business Plan		Capacity (MW)																			Resource Totals 1/			
Resource		2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	10-year	20-year	
East	<b>Existing Plant Retirements/Conversions</b>	-	-	-	-	-	-	-	-	-	(82)	-	-	-	-	-	-	-	-	-	-	(82)	(82)	
	Craig 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	(82)	-	-	-	-	-	-	-	-	-	-	-	(82)	(82)
	Craig 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(82)	-	(82)
	Hayden 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(45)	-	-	-	-	-	-	(45)
	Hayden 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(33)	-	-	-	-	-	-	(33)
	Cholla 4 (Coal Early Retirement/Conversions)	-	-	-	-	(387)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(387)	(387)
	DaveJohnston 1	-	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	(106)
	DaveJohnston 2	-	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	(106)
	DaveJohnston 3	-	-	-	-	-	-	-	-	-	-	-	-	(220)	-	-	-	-	-	-	-	-	-	(220)
	DaveJohnston 4	-	-	-	-	-	-	-	-	-	-	-	-	(330)	-	-	-	-	-	-	-	-	-	(330)
	Naughton 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(156)	-	-	-	-	-	-	-	(156)
	Naughton 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(201)	-	-	-	-	-	-	-	(201)
	Naughton 3 (Coal Early Retirement/Conversions)	-	-	-	(280)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(280)
	Gadsby 1-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(358)	-	-	-	-	(358)
	Coal Ret. WY - Gas RePower	-	-	-	285	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	285
	<b>Expansion Resources</b>																							
	CCCT - DJohns - J 1st	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	477
	CCCT - Utah-S - J 1st	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	477
	<b>Total CCCT</b>																							953
	SCCT Frame DJ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	200
	SCCT Frame UTN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	-	-	200
	Wind, DJohnston	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85	-	-	-	-	-	-	-	85
	Wind, CO	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	269	-	-	150
	Wind, WYAE	-	-	-	-	-	300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	300
	<b>Total Wind</b>						450									85					269			450
	Utility Solar - PV - Utah-S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	153	167	210	40	208	-	-	800
DSM, Class 1, ID-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	-	3.4	-	-	-	-	-	-	-	1.3	-	4.7
DSM, Class 1, ID-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	1.9	
DSM, Class 1, ID-Irrigate	-	-	-	-	-	-	-	-	-	-	-	-	-	14.9	-	-	3.4	-	-	-	-	-	21.3	
DSM, Class 1, UT-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	3.3	65.0	-	-	-	-	-	-	-	-	68.4	
DSM, Class 1, UT-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	-	75.3	4.8	-	-	-	-	3.7	-	2.2	85.9	
DSM, Class 1, UT-Irrigate	-	-	-	-	-	-	-	-	-	-	-	-	-	3.1	-	-	-	-	-	-	-	3.3	6.3	
DSM, Class 1, WY-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	2.9	7.7	
DSM, Class 1, WY-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	-	40.7	-	-	-	3.1	-	-	-	2.0	45.8	
DSM, Class 1, WY-Irrigate	-	-	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	1.9	
<b>DSM, Class 1 Total</b>														3.3	209.0	6.7	-	3.4	3.1	3.7	3.1	11.6	243.8	
DSM, Class 2, ID	5	5	5	6	6	5	5	6	6	6	5	5	5	5	4	4	3	3	3	3	3	3	54	
DSM, Class 2, UT	84	86	80	59	62	58	66	66	68	65	65	61	57	58	58	49	44	37	34	35	35	694	1,191	
DSM, Class 2, WY	8	8	8	10	13	13	14	15	14	14	12	13	11	11	11	9	8	7	7	7	7	118	213	
<b>DSM, Class 2 Total</b>	97	99	94	75	81	77	85	86	89	84	82	78	73	73	73	62	55	47	44	44	44	865	1,497	
FOT Mona - SMR	-	-	-	-	-	-	-	-	-	-	-	275	300	300	300	300	300	300	300	300	29	-	120	
West	<b>Existing Plant Retirements/Conversions</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	(354)	-	-	-	-	-	-	-	(354)	
	JimBridger 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	(354)	-	-	-	-	-	-	-	-	(354)
	JimBridger 2 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(359)	-	-	-	-	(359)
	<b>Expansion Resources</b>																							
	CCCT - WilliamValce - G 1st	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	436	-	-	-	-	-	436
	<b>Total CCCT</b>																	436						436
	Utility Solar - PV - S-Oregon	-	-	-	-	-	-	-	-	-	-	-	-	-	87	22	-	-	-	-	-	-	-	109
	Utility Solar - PV - Yakima	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	70	16	7	13	-	-	109
	DSM, Class 1, CA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	-	2.4	-	-	-	-	-	-	-	-	2.4
	DSM, Class 1, CA-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	-	1.2	-	-	-	-	-	-	-	-	1.2
	DSM, Class 1, CA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	-	-	3.7	-	-	-	-	-	-	-	-	3.7
	DSM, Class 1, OR-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	-	29.1	7.0	3.3	-	-	-	-	-	-	39.4
	DSM, Class 1, OR-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	-	35.0	-	-	-	-	-	-	-	-	35.0
	DSM, Class 1, OR-Irrigate	-	-	-	-	-	-	-	-	-	-	-	-	-	12.8	-	-	-	-	-	-	-	-	12.8
	DSM, Class 1, WA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	-	13.0	-	-	-	-	-	-	-	-	13.0
	DSM, Class 1, WA-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	-	9.1	-	-	-	-	-	-	-	-	9.1
	DSM, Class 1, WA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	-	4.8
	<b>DSM, Class 1 Total</b>															111.1	7.0	3.3	-	-	-	-	-	121.5
	DSM, Class 2, CA	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	14
	DSM, Class 2, OR	50	46	41	37	31	26	23	23	20	19	18	17	17	16	16	17	15	15	16	16	16	315	479
	DSM, Class 2, WA	10	10	11	8	9	9	9	8	8	7	6	6	6	5	5	4	3	3	2	2	2	92	135
	<b>DSM, Class 2 Total</b>	62	58	55	46	41	37	33	33	29	27	26	25	23	23	22	21	20	19	19	18	18	421	637
	Geothermal, Greenfield - West	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	30
	FOT COB - SMR	-	-	-	-	-	-	-	-	-	-	-	-	400	400	400	400	400	400	400	400	321	-	176
	FOT MidColumbia - SMR	400	400	400	393	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	399	400
	FOT MidColumbia - SMR - 2	10	274	117	-	82	198	127	166	321	257	318	375	375	375	375	375	375	375	375	375	375	155	262
FOT NOB - SMR	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
FOT MidColumbia - WTR	281	-	270	-	318	-	-	-	-	296	-	287	103	400	400	374	360	25	400	-	-	116	176	
FOT MidColumbia - WTR2	-	329	-	305	-	306	304	285	293	-	287	-	375	49	13	-	-	375	3	347	182	164		
FOT NOB - WTR	-	-	-	-	-	-	-	-	51	52	6	9	100	100	100	100	100	100	100	100	100	10	46	
<b>Existing Plant Retirements/Conversions</b>	-	-	-	5	-	(387)	-	-	-	-	(82)	-	(762)	(354)	(357)	(78)	-	(717)	-	-	-	(82)	-	
<b>Annual Additions, Long Term Resources</b>	158	157	148	122	572	114	118	119	118	111	109	106	503	906	254	323	980	117	555	551				
<b>Annual Additions, Short Term Resources</b>	791	1,103	887	798	899	1,004	931	952	1,165	1,104	1,112	1,845	2,153	2,124	2,088	2,049	2,035	2,075	2,078	1,673				
<b>Total Annual Additions</b>	949	1,260	1,036	919	1,471	1,118	1,049	1,071	1,282	1,216	1,221	1,951	2,657	3,030	2,342	2,372	3,015	2,192	2,633	2,224				

1/ Front office transaction amounts reflect one-year transaction periods, are not additive, and are reported as a 10-20-year annual average.



No CO2		Capacity (MW)																		Resource Totals 1/			
Resource	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	10-year	20-year	
<b>East</b>																							
<b>Existing Plant Retirements/Conversions</b>																							
Craig 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	(82)	-	-	-	-	-	-	-	-	-	-	(82)	(82)	
Craig 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(82)	-	-	(82)	
Hayden 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(45)	-	-	-	-	-	-	(45)	
Hayden 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(33)	-	-	-	-	-	-	(33)	
Cholla 4 (Coal Early Retirement/Conversions)	-	-	-	-	(387)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(387)	(387)	
DaveJohnston 1	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	(106)	
DaveJohnston 2	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	(106)	
DaveJohnston 3	-	-	-	-	-	-	-	-	-	-	-	(220)	-	-	-	-	-	-	-	-	-	(220)	
DaveJohnston 4	-	-	-	-	-	-	-	-	-	-	-	(330)	-	-	-	-	-	-	-	-	-	(330)	
Naughton 1	-	-	-	-	-	-	-	-	-	-	-	-	-	(156)	-	-	-	-	-	-	-	(156)	
Naughton 2	-	-	-	-	-	-	-	-	-	-	-	-	-	(201)	-	-	-	-	-	-	-	(201)	
Naughton 3 (Coal Early Retirement/Conversions)	-	-	(280)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(280)	(280)	
Gadsby 1-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(358)	-	-	-	-	(358)	
<b>Expansion Resources</b>																							
CCCT - DJohns - J 1st	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	-	-	-	477	
<b>Total CCCT</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	-	-	-	477	
SCCT Aero UN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	121	-	121	
SCCT Frame DJ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	200	
SCCT Frame UTN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	200	
Wind, DJohnston	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85	-	-	-	-	-	85	
Wind, CO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	682	112	-	795	
Wind, WYAE	-	-	-	-	300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	300	300	
<b>Total Wind</b>	-	-	-	-	300	-	-	-	-	-	-	-	-	-	-	85	-	-	682	112	300	1,180	
Utility Solar - PV - Utah-S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	658	40	95	-	-	-	800	
DSM, Class 1, ID-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	-	-	3.4	-	-	-	-	-	1.3	-	4.7	
DSM, Class 1, ID-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	1.9	
DSM, Class 1, ID-Irrigate	-	-	-	-	-	-	-	-	-	-	-	14.9	-	-	-	3.4	-	-	3.1	-	-	21.3	
DSM, Class 1, UT-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	68.4	-	-	-	-	-	-	-	-	-	68.4	
DSM, Class 1, UT-Curtail	-	-	-	-	-	-	-	-	-	-	-	75.3	-	4.8	-	-	-	3.7	-	-	2.2	85.9	
DSM, Class 1, UT-Irrigate	-	-	-	-	-	-	-	-	-	-	-	3.1	-	-	-	-	-	-	-	3.3	-	6.3	
DSM, Class 1, WY-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	2.9	-	7.7	
DSM, Class 1, WY-Curtail	-	-	-	-	-	-	-	-	-	-	-	40.7	-	-	-	-	3.1	-	-	2.0	-	45.8	
DSM, Class 1, WY-Irrigate	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	-	1.9	
<b>DSM, Class 1 Total</b>	-	-	-	-	-	-	-	-	-	-	-	209.0	-	8.1	5.3	3.1	3.7	3.1	11.6	-	-	243.8	
DSM, Class 2, ID	5	7	7	6	6	5	5	6	5	6	5	5	5	5	4	3	3	3	3	3	56	96	
DSM, Class 2, UT	84	58	62	59	62	58	66	66	63	65	64	61	57	59	49	44	37	36	37	36	37	642	1,143
DSM, Class 2, WY	8	10	11	10	13	13	14	14	14	14	12	13	12	11	11	9	8	7	7	7	121	219	
<b>DSM, Class 2 Total</b>	97	74	79	75	81	77	85	85	82	84	82	78	74	73	74	62	55	47	46	47	819	1,458	
FOT Mona - SMR	-	-	-	-	-	-	-	-	-	27	27	208	300	259	300	300	300	300	300	300	300	300	
<b>West</b>																							
<b>Existing Plant Retirements/Conversions</b>																							
JimBridger 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	(354)	-	-	-	-	-	-	-	-	(354)	
JimBridger 2 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(359)	-	-	-	-	(359)	
<b>Expansion Resources</b>																							
CCCT - Yakima - G 1st	-	-	-	-	-	-	-	-	-	-	-	458	-	-	-	-	-	-	-	-	-	458	
<b>Total CCCT</b>	-	-	-	-	-	-	-	-	-	-	-	458	-	-	-	-	-	-	-	-	-	458	
Utility Solar - PV - S-Oregon	-	-	-	-	-	-	-	-	-	-	-	-	-	3	159	13	6	11	-	-	-	192	
DSM, Class 1, CA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	2.4	-	-	-	-	-	-	-	-	-	2.4	
DSM, Class 1, CA-Curtail	-	-	-	-	-	-	-	-	-	-	-	1.2	-	-	-	-	-	-	-	-	-	1.2	
DSM, Class 1, CA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	3.7	-	-	-	-	-	-	-	-	-	3.7	
DSM, Class 1, OR-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	14.8	-	10.3	14.2	-	-	-	-	-	-	39.4	
DSM, Class 1, OR-Curtail	-	-	-	-	-	-	-	-	-	-	-	35.0	-	-	-	-	-	-	-	-	-	35.0	
DSM, Class 1, OR-Irrigate	-	-	-	-	-	-	-	-	-	-	-	12.8	-	-	-	-	-	-	-	-	-	12.8	
DSM, Class 1, WA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	13.0	-	-	-	-	-	-	-	-	-	13.0	
DSM, Class 1, WA-Curtail	-	-	-	-	-	-	-	-	-	-	-	9.1	-	-	-	-	-	-	-	-	-	9.1	
DSM, Class 1, WA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	-	-	4.8	
<b>DSM, Class 1 Total</b>	-	-	-	-	-	-	-	-	-	-	-	96.9	-	10.3	14.2	-	-	-	-	-	-	121.5	
DSM, Class 2, CA	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	13	21	
DSM, Class 2, OR	46	40	42	37	31	26	23	23	20	19	18	17	17	16	16	17	15	15	16	16	306	471	
DSM, Class 2, WA	10	7	9	8	9	8	7	8	8	8	7	6	5	5	4	3	2	2	2	2	81	121	
<b>DSM, Class 2 Total</b>	57	49	52	46	41	35	32	31	29	27	26	24	23	22	22	21	19	18	19	18	400	613	
Geothermal, Greenfield - West	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	30	
FOT COB - SMR	-	-	3	-	49	166	95	136	293	202	264	400	400	400	400	400	400	400	400	357	94	238	
FOT MidColumbia - SMR	399	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	
FOT MidColumbia - SMR - 2	-	14	375	312	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	295	335	
FOT NOB - SMR	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
FOT MidColumbia - WTR	281	332	276	311	-	-	294	302	-	-	36	337	-	336	338	3	382	280	180	175	-	175	
FOT MidColumbia - WTR2	-	-	-	-	324	313	312	-	-	304	296	-	375	-	359	-	-	375	-	-	375	125	152
FOT NOB - WTR	-	-	-	-	-	-	-	54	56	10	99	100	100	100	100	100	100	100	100	100	100	100	
<b>Summary</b>																							
Existing Plant Retirements/Conversions	-	-	(280)	-	(387)	-	-	-	-	-	-	(82)	-	(762)	(354)	(357)	(78)	-	(717)	-	(82)	-	
Annual Additions, Long Term Resources	154	123	131	122	422	113	116	116	112	111	108	560	403	571	147	353	1,149	116	857	310	-	310	
Annual Additions, Short Term Resources	779	846	1,154	1,123	1,247	1,354	1,282	1,305	1,525	1,464	1,472	1,582	2,086	1,971	2,034	2,011	2,013	2,053	2,057	2,287	-	2,287	
<b>Total Annual Additions</b>	933	969	1,285	1,245	1,669	1,466	1,399	1,422	1,636	1,575	1,580	2,142	2,488	2,542	2,181	2,364	3,162	2,169	2,913	2,597	-	2,597	

1/ Front office transaction amounts reflect one-year transaction periods, are not additive, and are reported as a 10-20-year annual average.

VOL3 RH2a		Capacity (MW)																			Resource Totals I/			
Resource		2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	10-year	20-year	
East	<b>Existing Plant Retirements/Conversions</b>	-	-	-	-	-	-	-	-	-	(82)	-	-	-	-	-	-	-	-	-	-	(82)	(82)	
	Craig 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	(82)	-	-	-	-	-	-	-	-	-	-	-	(82)	(82)
	Craig 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(82)	-	(82)
	Hayden 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(45)	-	-	-	-	-	-	(45)
	Hayden 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(33)	-	-	-	-	-	-	(33)
	Hunter 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(418)	-	-	-	-	-	(418)
	Hunter 2 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(269)	-	-	-	-	-	(269)
	Cholla 4 (Coal Early Retirement/Conversions)	-	-	-	-	(387)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(387)	(387)
	DaveJohnston 1	-	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	(106)
	DaveJohnston 2	-	-	-	-	-	-	-	-	-	-	-	-	(106)	-	-	-	-	-	-	-	-	-	(106)
	DaveJohnston 3	-	-	-	-	-	-	-	-	-	-	-	-	(220)	-	-	-	-	-	-	-	-	-	(220)
	DaveJohnston 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(330)	-	-	-	-	(330)
	Naughton 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(156)	-	-	-	-	-	-	(156)
	Naughton 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(201)	-	-	-	-	-	-	(201)
	Naughton 3 (Coal Early Retirement/Conversions)	-	(280)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(280)	(280)
	Gadsby 1-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(358)	-	-	-	-	(358)
	<b>Expansion Resources</b>																							
	CCCT - Dloahns - J 1st	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	-	-	-	-	-	477
	CCCT - Utah-S - G 1st	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	389	-	-	-	-	389
	<b>Total CCCT</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477	389	-	-	-	-	866
	IC Aero UN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	182	-	-	-	-	182
	SCCT Aero UN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	121	-	-	121
	SCCT Frame DJ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	-	-	-	200
	SCCT Frame UTN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	-	-	200
	SCCT Frame UTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	200
	Wind, Djohnston	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85	-	-	-	-	-	-	-	85
	Wind, GO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	88	152	314	-	-	555
Wind, WYAE	-	-	-	-	300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	300	300	
<b>Total Wind</b>	-	-	-	-	300	-	-	-	-	-	-	-	-	-	85	-	-	88	152	314	-	-	940	
Utility Solar - PV - Utah-S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	122	150	219	309	-	-	-	-	800	
DSM, Class 1, ID-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	3.4	-	-	-	-	-	-	-	-	-	-	3.4	
DSM, Class 1, ID-Curtail	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	1.9	
DSM, Class 1, ID-Irrigate	-	-	-	-	-	-	-	-	-	-	-	10.9	3.9	-	-	-	3.4	-	-	3.1	-	-	21.3	
DSM, Class 1, UT-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	68.4	-	-	-	-	-	-	-	-	-	-	68.4	
DSM, Class 1, UT-Curtail	-	-	-	-	-	-	-	-	-	-	-	75.3	-	4.8	-	-	-	-	-	3.7	-	-	83.7	
DSM, Class 1, UT-Irrigate	-	-	-	-	-	-	-	-	-	-	-	3.1	-	-	-	-	-	-	-	-	-	-	3.1	
DSM, Class 1, WY-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	-	-	-	4.8	
DSM, Class 1, WY-Curtail	-	-	-	-	-	-	-	-	-	-	-	40.7	-	-	-	-	-	3.1	-	-	-	-	43.8	
DSM, Class 1, WY-Irrigate	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	-	-	1.9	
<b>DSM, Class 1 Total</b>	-	-	-	-	-	-	-	-	-	-	-	208.4	3.9	6.7	-	3.4	3.1	3.7	3.1	-	-	-	232.2	
DSM, Class 2, ID	5	7	7	6	6	6	6	6	6	6	5	5	5	5	5	4	4	4	3	3	2	58	97	
DSM, Class 2, UT	84	62	62	59	70	68	66	71	70	69	65	64	60	60	59	49	44	37	34	24	24	681	1,178	
DSM, Class 2, WY	8	10	11	12	13	13	15	15	14	14	14	13	12	11	11	9	8	7	7	5	5	125	222	
<b>DSM, Class 2 Total</b>	97	78	79	77	89	87	86	92	91	88	84	82	77	76	75	62	55	47	43	31	31	864	1,497	
FOT Mona - SMR	-	-	-	-	-	-	-	-	197	130	191	300	300	300	300	300	300	300	300	300	267	33	159	
<b>Existing Plant Retirements/Conversions</b>																								
JimBridger 1 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	(354)	-	-	-	-	-	-	-	-	-	-	-	(354)	(354)	
JimBridger 2 (Coal Early Retirement/Conversions)	-	-	-	-	-	-	-	-	-	-	-	-	-	(359)	-	-	-	-	-	-	-	-	(359)	
<b>Expansion Resources</b>																								
CCCT - WilliamValce - G 1st	-	-	-	-	-	-	-	-	-	-	-	-	-	436	-	-	-	-	-	-	-	-	436	
<b>Total CCCT</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	436	-	-	-	-	-	-	-	-	436	
Utility Solar - PV - S-Oregon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	121	2	58	8	-	-	-	190	
Utility Solar - PV - Yakima	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	7	13	-	-	26	
DSM, Class 1, CA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	2.4	-	-	-	-	-	-	-	-	-	-	2.4	
DSM, Class 1, CA-Curtail	-	-	-	-	-	-	-	-	-	-	-	1.2	-	-	-	-	-	-	-	-	-	-	1.2	
DSM, Class 1, CA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	3.7	-	-	-	-	-	-	-	-	-	-	3.7	
DSM, Class 1, OR-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	21.8	-	14.2	3.3	-	-	-	-	-	-	-	39.4	
DSM, Class 1, OR-Curtail	-	-	-	-	-	-	-	-	-	-	-	35.0	-	-	-	-	-	-	-	-	-	-	35.0	
DSM, Class 1, OR-Irrigate	-	-	-	-	-	-	-	-	-	-	-	12.8	-	-	-	-	-	-	-	-	-	-	12.8	
DSM, Class 1, WA-Cool/WH	-	-	-	-	-	-	-	-	-	-	-	8.9	-	4.1	-	-	-	-	-	-	-	-	13.0	
DSM, Class 1, WA-Curtail	-	-	-	-	-	-	-	-	-	-	-	9.1	-	-	-	-	-	-	-	-	-	-	9.1	
DSM, Class 1, WA-Irrigate	-	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	-	-	-	4.8	
<b>DSM, Class 1 Total</b>	-	-	-	-	-	-	-	-	-	-	-	99.8	-	18.3	3.3	-	-	-	-	-	-	-	121.5	
DSM, Class 2, CA	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	13	22	
DSM, Class 2, OR	46	44	42	37	31	26	23	23	20	19	18	17	17	16	16	17	15	15	16	16	16	310	474	
DSM, Class 2, WA	10	9	9	8	10	9	9	9	8	8	7	7	6	6	5	4	3	3	2	2	2	89	134	
<b>DSM, Class 2 Total</b>	57	54	52	46	42	37	34	33	29	27	27	25	24	23	22	22	20	19	19	18	18	412	630	
Geothermal, Greenfield - West	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	30	
FOT COB - SMR	-	-	-	-	35	146	74	110	400	400	400	400	400	400	400	400	400	400	400	400	357	117	256	
FOT MidColumbia - SMR	399	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	
FOT MidColumbia - SMR - 2	-	272	372	305	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	347	
FOT NOB - SMR	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
FOT MidColumbia - WTR	281	331	275	-	322	310	308	-	-	299	290	400	52	62	400	-	-	-	-	348	400	212	204	
FOT MidColumbia - WTR2	-	-	-	310	-	-	289	297	-	38	375	375	-	320	313	353	-	-	-	-	167	90	142	
FOT NOB - WTR	-	-	-	-	-	-	53	-	54	8	100	100	100	100	100	100	100	100	100	100	100	100	51	
<b>Existing Plant Retirements/Conversions</b>	-	(280)	-	-	(387)	-	-	-	(354)	(82)	-	(432)	(359)	(357)	(78)	(687)	(688)	-	-	-	(82)	-	-	
<b>Annual Additions, Long Term Resources</b>	154	132	131	124	432	124	120	125	120	116	110	415	542	683	253	1,041	1,060	229	513	249	-	-		
<b>Annual Additions, Short Term Resources</b>	779	1,103	1,147	1,114	1,232	1,331	1,256	1,274	1,821	1,758	1,764	2,113	2,102	2,112	2,075	1,995	1,988	2,028	2,023	2,166	-	-		
<b>Total Annual Additions</b>	933	1,235	1,278																					