

Table 8. Plant in Service

Table with 11 columns: INTANGIBLE PLANT, Demand, Customer, Energy, Subtotal, STORAGE PLANT, Demand, Customer, Energy, Subtotal, DISTRIBUTION PLANT, Demand, Customer, Energy, Subtotal, GRAND SUBTOTAL. Includes sub-sections for NORTHWEST NATURAL and WEST OF SERVICE STUDY.

Table 9. Total Functionalized Revenue Requirements to be Recovered in Rates at Proposed Rates of Return

Table with 11 columns: PURCHASED GAS, Demand, Customer, Energy, STORAGE, Demand, Customer, Energy, DISTRIBUTION, Demand, Customer, Energy. Includes sub-sections for NORTHWEST NATURAL and WEST OF SERVICE STUDY. Includes 'Base Rev Req from Page 2' at the bottom.

Table 10. Total Revenue Requirements at Proposed Rates of Return																	
NORTHWEST NATURAL																	
COST OF SERVICE STUDY																	
Test Year Ended 12/31/19																	
TOTAL REVENUE REQUIREMENTS AT PROPOSED RATE OF RETURN																	
	TOTAL COM#1	2	TOTAL RES	3	4	TOTAL COM#11	21	22	23	TOTAL HIGH VOLT	24	27	55	90	SC		
OPERATION AND MAINT EXPENSES																	
Demand																	
Customer	548694.2719	1126.727175	135972.2658	332259.5222	102573.4036	29060.18665	154781.8832	475.1158205	22673.18716	492.8939377	2384.988082	50672.96705	196287.2564	7468.2713	22943.14203	11670.98864	15565.94144
Energy	400913.987	19456.90929	1320428.529	2956228.902	484078.7729	61565.40774	672117.5488	7458.690974	119014.6773	1584.644256	16474.08651	236111.7754	108725.3645	116351.7531	34083.56407	84091.21396	22973.25201
Energy	448215.8216	128.8188066	83269.25384	204081.4642	84944.77074	18658.5502	133802.8814	443.1503739	29756.41004	462.6860845	6765.378003	84491.966	120812.2104	8245.318581	15985.4819	61740.03561	122630.4074
PURCHASED GAS COSTS																	
Demand	592592.259	8684.55676	1350563.776	3191057.612	1463950.566	289803.2083	214322.625	4448.631554	386121.2192	6208.845333	81087.98805	397615.1385	1896003.836	104322.6593	391406.2932	0	0
Customer																	
Energy	11817463.41	22091.95434	2428418.469	6048415.063	2813066.278	624750.8343	4458400.434	13085.41964	1007527.902	15631.77782	238629.2753	800053.5144	3619986.584	252873.1688	784421.7365	0	0
Energy	17743456	30776.51101	3723472.245	3752448.756	4276716.845	914354.0426	6601625.059	17505.05109	1393649.121	21840.62316	316717.2733	1197668.653	5516000.429	357195.8291	1175826.03	0	0
DEPRECIATION																	
Demand	1191760.325	1484.585526	277987.3189	881386.9751	267081.2809	57853.33731	370235.4785	555.1081893	44745.75215	930.1967405	5107.250413	119590.229	403399.6561	13955.80675	56316.24246	35930.17588	28413.61393
Customer	1420086.132	8603.432483	502542.4594	1105928.644	129435.5186	17463.85791	219110.8603	9440.528932	62770.95485	569.6602555	3757.056876	41294.48129	603386.1846	41391.65705	30858.51056	3745.016782	6121.293687
Energy	1387751.025	2166.866384	236191.1005	593257.9819	275919.2294	61278.60196	437301.6098	1280.539078	98823.23938	1533.240836	2311.66593	307109.9499	355066.8814	24803.03101	188040.1089	56134.04884	61402.45136
Energy	3999597.482	12254.90439	1018720.879	1039075.763	672436.0288	136595.7972	1028647.949	11276.17618	2063339.9464	3033.097632	31975.97321	467994.5602	1361852.722	80150.49482	275214.9619	95809.24151	93837.35897
TAXES OTHER THAN INCOME TAXES																	
Demand	218041.6147	200.9159329	48561.46324	112286.8657	52204.08744	9134.751004	69280.3448	63.31735245	7858.188994	147.7789514	1098.435742	26640.41208	69725.18242	2554.840508	12094.93635	7727.639381	6670.057202
Customer	1892460.48	5947.308045	1493772.9438	1146751.798	427135.9863	73145.08502	626634.0785	3926.709494	127826.2957	1901.653455	21686.18016	141014.3116	652978.8541	40426.80397	91011.60869	16347.04571	28754.00373
Energy	301071.9051	474.0197316	52838.81207	131559.349	59200.28965	13546.23831	93725.99539	274.4355966	20704.53593	328.2273457	4712.550155	65377.73995	78720.5369	5222.746871	38483.7735	11666.51855	14899.22055
Energy	2501574	6622.243709	595173.2381	801795.4828	533140.3654	95826.07434	789619.9227	4264.462443	156389.0205	2377.659753	27497.16606	233032.4636	801424.5734	48204.39135	141590.3187	37741.20364	51323.28148
PROPOSED RETURN																	
Demand	2519650.697	2054.03765	460193.0293	1109865.071	877774.9293	150424.0138	1164862.184	314.246814	136348.9937	3077.889272	13679.0353	219861.8278	648672.0415	15228.54213	67360.57033	65213.36466	78310.00333
Customer	2125084.628	8744.036487	674608.2253	1459381.646	364244.7708	35664.31242	555836.2559	3695.933373	152231.2393	1464.727574	8629.05185	55519.3125	784773.421	36974.27312	33057.19886	6542.45229	14454.45139
Energy	2737587.674	2507.925864	362792.7454	888549.2829	870318.2999	140815.6738	1082523.56	572.8198132	270816.7669	4442.383153	58739.88951	482347.821	523756.5375	24919.18474	216843.7097	97753.18281	163308.5453
Energy	7382323	13306	1497594	1510980	2122338	326904	3003222	4583	559397	8895	81046	751829	1986202	77122	317262	168509	256073
INCOME TAXES @ PROPOSED RET.																	
Demand	762350.0825	274.5152478	107097.5176	252136.2195	345192.3168	50819.70089	446571.2741	-163.115103	50668.37268	1170.96495	4960.255914	57248.45718	145038.7018	1210.793063	10148.00283	18701.38312	27228.10627
Customer	561819.6649	1168.611171	156996.8724	332196.6363	143242.2957	12048.93844	209943.1384	-1918.43648	56570.34171	557.2470288	3129.048991	12439.41223	175199.9639	2939.755692	4980.210739	1876.19375	5025.760717
Energy	834324.171	335.1758864	84430.22814	201358.4064	342259.9341	47573.59022	490173.8614	-297.331775	100637.6688	1690.078658	21300.10834	119172.7045	116928.1783	1981.278035	32667.93273	28032.8988	56781.79335
Energy	2158493.918	1778.302305	348524.6182	785691.4622	830694.5456	110442.2294	1146634.275	-2378.88336	207876.3832	3418.290637	29389.41324	188860.574	437166.844	6131.826769	47796.1463	48610.47667	89035.66034
TOTAL REVENUE REQUIREMENTS																	
Demand	11166485.58	13825.33821	2324865.391	5694992.065	3107976.583	586885.1978	4348881.8	5894.304608	648415.7139	12028.56918	108317.8663	865729.0316	3360126.674	144740.9131	560269.1874	139243.5529	154187.7222
Customer	10098664.89	43920.29747	3148349.03	7000487.627	1542737.346	199887.6015	199887.6015	578413.5098	6077.93257	53675.43772	486378.7317	3852138.796	230457.8543	276259.803	64584.27264	139446.7235	1752641.401
Energy	1752641.401	28404.78101	3246994.609	8065221.547	4445708.802	906623.4888	6895927.846	15329.03262	1528266.523	24088.3939	350258.5718	1868853.596	4815280.938	1315527.807	209572.1319	319365.2626	159446.7235