

Exhibit No. __ (MCP-6)
2020 Plant Additions
Witness: Maryalice C. Peters

WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,
Complainant,

v.

CASCADE NATURAL GAS
CORPORATION,

Respondent.

CASCADE NATURAL GAS CORPORATION

EXHIBIT OF MARYALICE C. PETERS

2020 PLANT ADDITIONS

6/19/2020

Cascade Natural Gas
Proposed Plant Additions
12 Months ended December 31, 2019

(A)	(B)	(C)	(D)	(E)	(F)=(D)*(E)	(G)	(H)	(I)	
Line No.	Function	Funding Project - Description	Account No.	2020 Total - The Company's budget and plant accounting software	WA Alloc	WA	Proposed Adjustment	Notes	Estimated In-Service Date
1	Gas Intangible	FP-101480 UG Implement Maximo Ph 1 CNG Direct	303.00	205,921.33		205,921.33			12/31/2020
2	Gas Intangible	FP-200663 UG-GIS Enhancements CNGC	303.00	87,032.79	75.17%	65,422.55			12/1/2020
3	Gas Intangible	FP-302596 WALLULA GATE; GTN	303.00	5,648,475.00		5,648,475.00	5,648,475.00	2	8/31/2020
4	Gas Intangible	FP-302621 LV CUSTOMER WEB SITE - DIRECT	303.00	50,930.43	75.17%	38,284.40			12/31/2020
5	Gas Intangible	FP-306998 SOUTH WALLA GATE-WILLIAMS COS'	303.00	746,233.00		746,233.00	746,233.00	4	11/20/2020
6	Gas Intangible	FP-316019 UG GIS ESRI UPGRADE - CNG DIRECT	303.00	346,857.72	75.17%	260,732.95			12/31/2022
7	Gas Intangible	FP-316047 UG GIS LANDBASE - CNG DIRECT COS	303.00	35,994.87	75.17%	27,057.34			2/15/2020
8	Gas Intangible	FP-316102 UG-GIS Pipeline Inspection System	303.00	158,747.54	75.17%	119,330.53			6/30/2020
9	Gas Intangible	FP-316182 UG 2018 CC&B UPGRADE - CNG DIREC	303.00	670,450.44	75.17%	503,977.60			1/31/2019
10	Gas Intangible	FP-316269 UG WEBLOGIC FOR JDE - CNG DIRE	303.00	21,082.90		21,082.90			8/30/2020
11	Gas Intangible	FP-316284 GIS High Acc Trans Line Surv Enhanc	303.00	155,972.76	75.17%	117,244.72			12/31/2020
12	Gas Intangible	FP-316289 PowerPlan Lease CNG	303.00	(450.01)		(450.01)			4/30/2020
13	Gas Intangible	FP-316361 UG 2018 SCADA ENHANCE-CNG DIREC	303.00	69,223.05	75.17%	52,034.97			12/31/2023
14	Gas Intangible	FP-316451 UG Purch RabMQ Software CNG Direct	303.00	15,422.61		15,422.61			4/30/2020
15	Gas Intangible	FP-317101 UG-JDEdwards AS400 to Oracle DB	303.00	63,738.72	75.17%	47,912.40			9/30/2020
16	Gas Intangible	FP-317322 ARLINGTON GATE UPGR; WILLIAMS C	303.00	882,417.45		882,417.45	882,417.45	11	6/30/2020
17	Gas Intangible	FP-317617 UG-Migrate Align CNG Direct	303.00	8,476.31	75.17%	6,371.64			1/12/2020
18	Gas Intangible	FP-318808 GR-OTHELLO-GT-OTHELLO GATE NW	303.00	858,122.00		858,122.00	858,122.00	21	11/30/2020
19	Gas Intangible	FP-318822 Impl myWorld Leak Survey at CNGC	303.00	136,867.86		136,867.86			5/31/2020
20	Gas Intangible	FP-318846 UG-Impl 2Ring Dashboard for CSC-CNG	303.00	26,509.60	75.17%	19,927.27			5/1/2020
21	Gas Intangible	FP-318893 UG-Impl GIS Offline Mobile Maps-CNG	303.00	27,529.20	75.17%	20,693.70			10/15/2020
22	Gas Intangible	FP-318987 GR-OTHELLO-NWP LAT FA COSTS	303.00	4,731,395.00		4,731,395.00	4,731,395.00	23	11/30/2020
Total Intangible Plant				14,946,950.57		14,524,477.20	12,866,642.45		
23	RESULTS OF OPERATIONS SUMMARY SHEET								
25	Gas Distribution	FP-101163 Gas Work Equipment-CNGC	396.00	481,087.24	75.17%	361,633.28			12/31/2020
26	Gas Distribution	FP-101164 IT Network Equipment-CNG	397.00	290,586.04	75.17%	218,433.53			12/31/2020
27	Gas Distribution	FP-101191 - MAIN-REINFORCE-WASHINGTON	376.00	36,096.40		36,096.40			4/25/2020
28	Gas Distribution	FP-101192 - MAIN-RELO-REPL-WASHINGTON	376.00	55,032.54		55,032.54			9/1/2020
29	Gas Distribution	FP-101194-Reg Station Growth Washngton	378.00	611,717.00		611,717.00	611,717.00	27	12/31/2020
30	Gas Distribution	FP-101196 - R STA-RELO-REPL-WASHINGTON	378.00	650,533.54		650,533.54			10/15/2020
31	Gas Distribution	FP-101197 - SERV-GROWTH-WASHINGTON	380.00	62.76		62.76			11/1/2020
32	Gas Distribution	FP-101200 - IND M&R-GROWTH-WASHINGTON	385.00	40,010.83		40,010.83			12/16/2020
33	Gas Distribution	FP-101201 - IND M&R-REMOVE&REPL-WASHING	385.00	21,467.70		21,467.70			5/30/2020
34	Gas Distribution	FP-101210 Gas Meters-Total Company CNGC	381.00	3,919,185.28	75.17%	2,946,051.57	2,946,051.57	28	12/31/2020
35	Gas Distribution	FP-101215 Gas Vehicles-CNGC	392.00	2,180,374.04	75.17%	1,638,987.17			12/31/2020
36	Gas Distribution	FP-101259 Gas Regulators-Total Company CNGC	383.00	1,320,143.48	75.17%	992,351.85			12/31/2020
37	Gas Distribution	FP-101275 - SERV-RELO-REPL-WASHINGTON	380.00	31,924.36		31,924.36			11/1/2020
38	Gas Distribution	FP-101413P BUILDINGS - WALLAWALLA	390.00	124,289.24		124,289.24			12/31/2020
39	Gas Distribution	FP-101416GP TOOLS - WALLAWALLA	394.00	4,282.32		4,282.32			12/31/2020
40	Gas Distribution	FP-200043 RPL 8" TRANSMISSION BELFAIR	367.00	7,616.94		7,616.94			12/31/2020
41	Gas Distribution	FP-200662 Personal Computers & Peripherals	391.00	54,854.48	75.17%	41,234.11			12/31/2020
42	Gas Distribution	FP-300233 - ARLINGTON 6" HP REINFORCEMENT	376.00	2,757,265.26		2,757,265.26	2,757,265.26	1	6/30/2020
43	Gas Distribution	FP-302369 - GB - GROUNDBED WASHINGTON	376.00	747,641.35		747,641.35			3/1/2020
45	Gas Distribution	FP-306980 ERT Replacement 2020	381.00	363,466.80	75.17%	273,217.99			12/31/2020
46	Gas Distribution	FP-306988 - Walla Walla Mains High Press Steel	376.00	3,360,413.00		3,360,413.00	3,360,413.00	3	11/30/2020
47	Gas Distribution	FP-309960 Anacortes Upgrade	367.00	2,363,557.25		2,363,557.25			11/30/2022
48	Gas Distribution	FP-312009 - RP;R-130 (R-25) BURBANK	378.00	20,008.89		20,008.89			1/31/2020
49	Gas Distribution	FP-316027 C/M RPL; 2" HP; NOOKSACK; 732'	376.00	179,168.59		179,168.59			12/31/2020
50	Gas Distribution	FP-316033 C/M RPL; 3" HP; ZILLAH; 873'	376.00	239,545.87		239,545.87			12/31/2020
51	Gas Distribution	FP-316034 - MAOP; 8" HP; OTHE; 11,500' W LEE RI	376.00	112,657.85		112,657.85			11/30/2020
52	Gas Distribution	FP-316035 C/M RPL; 4" HP; ARLINGTON; 4,700'	376.00	1,321,132.35		1,321,132.35			12/31/2020
53	Gas Distribution	FP-316043 MAOP; 8" HP; BELLINGHAM; 1,800'	376.00	588,710.21		588,710.21			12/1/2020
54	Gas Distribution	FP-316044 C/M RPL; 8" HP; BREMERTON; 7,373'	376.00	1,714,110.95		1,714,110.95			12/31/2020
55	Gas Distribution	FP-316046 - MAOP; 8" HP; YAKI; 4,500' YAKIMA R	376.00	490,462.48		490,462.48			7/30/2020
56	Gas Distribution	FP-316146 RP; R-178 (R-137) FERNDALE	378.00	17,894.23		17,894.23			4/30/2020
57	Gas Distribution	FP-316403 CRM; 6" ST; TOPPENISH; 800'	376.00	517,249.44		517,249.44			12/1/2020
58	Gas Distribution	FP-316429 - RF; 6" HP; ABER; 12,500' BASICH BLV	376.00	4,257,740.00		4,257,740.00	4,257,740.00	5	7/30/2020
59	Gas Distribution	FP-316570 C/M RPL; 12" STL HP. LONG/KELSO PH	376.00	3,462,856.75		3,462,856.75			11/30/2020
60	Gas Distribution	FP-316580 C/M RPL; 2,6,8" HP; ANACORTES; PH3	376.00	1,079,817.45		1,079,817.45			12/31/2020
61	Gas Distribution	FP-316586 - RP; R-187 ARLINGTON GATE	378.00	1,015,615.47		1,015,615.47	1,015,615.47	6	6/30/2020
62	Gas Distribution	FP-316587 - RF; WALLULA GATE; R-127 & O-14	378.00	1,308,260.44		1,308,260.44			7/8/2020
63	Gas Distribution	FP-316589 RF; S WALLA GATE; R-4 & O-2	376.00	1,160,244.89		1,160,244.89			8/31/2020
64	Gas Distribution	FP-316670 - RF; 12" HP; KENN; WALLULA HP LINI	376.00	9,795,152.00		9,795,152.00	9,795,152.00	9	8/31/2020
65	Gas Distribution	FP-316822 - RP; O-4(O-4) LAWR; DIRINJECT	378.00	77,932.33		77,932.33			1/30/2020
66	Gas Distribution	FP-316823 - RP; O-12(O-5) DEMI; DIRINJECT	378.00	77,959.74		77,959.74			1/30/2020
67	Gas Distribution	FP-316923 - C/M RPL 8" MARCH POINT LINE PHAS	367.00	2,438,636.93		2,438,636.93			11/30/2020
68	Gas Distribution	FP-317060 - FRL; 10" HP; BELL; 2900' STATEBRIDG	376.00	1,526,471.05		1,526,471.05	1,526,471.05	10	1/20/2020
69	Gas Distribution	FP-317519 RP; 2" ST; SHELTON; 7,034' PH 3 SEC	376.00	441,993.69		441,993.69			3/30/2020
70	Gas Distribution	FP-317528 RP; 3/4" SL; SHELTON; PH 3 SEC 1 SE	380.00	100,949.38		100,949.38			3/30/2020
71	Gas Distribution	FP-317535 GR; R-128 BURB;TIE-IN TO ATTAL	378.00	136,928.00		136,928.00	136,928.00	12	8/31/2020
72	Gas Distribution	FP-317609 GR; R-80 ABER; BASICH BLV	378.00	324.69		324.69			6/30/2020
73	Gas Distribution	FP-317628 MAIN-GROWTH-WALLA WALLA DISTI	376.00	639,913.04		639,913.04	639,913.04	27	12/31/2020
74	Gas Distribution	FP-317629 MAIN-REPLACE-WALLA WALLA DISTI	376.00	122,698.76		122,698.76			12/31/2020
75	Gas Distribution	FP-317630 SERV-GROWTH-WALLA WALLA DISTI	380.00	951,862.52		951,862.52	951,862.52	27	12/31/2020
76	Gas Distribution	FP-317631 SERV-REPLACE-WALLA WALLA DISTI	380.00	72,198.24		72,198.24			12/31/2020
77	Gas Distribution	FP-317632 MAIN-GROWTH-WENATCHEE DISTRIC	376.00	79,311.00		79,311.00	79,311.00	27	12/31/2020
78	Gas Distribution	FP-317633 MAIN-REPLACE-WENATCHEE DISTRIC	376.00	35,499.24		35,499.24			12/31/2020
79	Gas Distribution	FP-317634 SERV-GROWTH-WENATCHEE DISTRIC	380.00	133,027.99		133,027.99	133,027.99	27	12/31/2020
80	Gas Distribution	FP-317635 SERV-REPLACE-WENATCHEE DISTRIC	380.00	75,135.57		75,135.57			12/31/2020
81	Gas Distribution	FP-317636 MAIN-GROWTH-YAKIMA DISTRICT	376.00	800,173.40		800,173.40	800,173.40	27	12/31/2020
82	Gas Distribution	FP-317637 MAIN-REPLACE-YAKIMA DISTRICT	376.00	270,033.86		270,033.86			12/31/2020
83	Gas Distribution	FP-317638 SERV-GROWTH-YAKIMA DISTRICT	380.00	1,330,260.00		1,330,260.00	1,330,260.00	27	12/31/2020
84	Gas Distribution	FP-317639 SERV-REPLACE-YAKIMA DISTRICT	380.00	65,462.16		65,462.16			12/31/2020
85	Gas Distribution	FP-317640 MAIN-GROWTH-ABERDEEN DISTRIC	376.00	484,622.40		484,622.40	484,622.40	27	12/31/2020
86	Gas Distribution	FP-317641 MAIN-REPLACE-ABERDEEN DISTRIC	376.00	149,164.20		149,164.20			12/31/2020
87	Gas Distribution	FP-317642 SERV-GROWTH-ABERDEEN DISTRIC	380.00	447,800.60		447,800.60	447,800.60	27	12/31/2020
88	Gas Distribution	FP-317643 SERV-REPLACE-ABERDEEN DISTRIC	380.00	74,578.68		74,578.68			12/31/2020
89	Gas Distribution	FP-317644 MAIN-GROWTH-BELLINGHAM DISTRI	376.00	1,294,473.18		1,294,473.18	1,294,473.18	27	12/31/2020

Cascade Natural Gas
Proposed Plant Additions
12 Months ended December 31, 2019

(A)	(B)	(C)	(D)	(E)	(F)=(D)*(E)	(G)	(H)	(I)	
Line No.	Function	Funding Project - Description	Account No.	2020 Total - The Company's budget and plant accounting software	WA Alloc	WA	Proposed Adjustment	Notes	Estimated In-Service Date
90	Gas Distributor	FP-317645 MAIN-REPLACE-BELLINGHAM DISTRI	376.00	126,071.52		126,071.52			12/31/2020
91	Gas Distributor	FP-317646 SERV-GROWTH-BELLINGHAM DISTRI	380.00	1,568,619.36		1,568,619.36	1,568,619.36	27	12/31/2020
92	Gas Distributor	FP-317647 SERV-REPLACE-BELLINGHAM DISTRI	380.00	74,578.68		74,578.68			12/31/2020
93	Gas Distributor	FP-317648-MAIN-GROWTH-BREMERTON DISTRIC	376.00	1,396,510.12		1,396,510.12	1,396,510.12	27	12/31/2020
94	Gas Distributor	FP-317649 MAIN-REPLACE-BREMERTON DISTRIC	376.00	54,857.76		54,857.76			12/31/2020
95	Gas Distributor	FP-317650 SERV-GROWTH-BREMERTON DISTRIC	380.00	2,118,035.96		2,118,035.96	2,118,035.96	27	12/31/2020
96	Gas Distributor	FP-317651 SERV-REPLACE-BREMERTON DISTRIC	380.00	74,578.68		74,578.68			12/31/2020
97	Gas Distributor	FP-317652 MAIN-GROWTH-LONGVIEW DISTRICT	376.00	255,366.68		255,366.68	255,366.68	27	12/31/2020
98	Gas Distributor	FP-317653 MAIN-REPLACE-LONGVIEW DISTRICT	376.00	100,812.24		100,812.24			12/31/2020
99	Gas Distributor	FP-317654 SERV-GROWTH-LONGVIEW DISTRICT	380.00	884,722.06		884,722.06	884,722.06	27	12/31/2020
100	Gas Distributor	FP-317655 SERV-REPLACE-LONGVIEW DISTRICT	380.00	74,578.68		74,578.68			12/31/2020
101	Gas Distributor	FP-317656 MAIN-GROWTH-MT VERNON DISTRIC	376.00	613,354.97		613,354.97	613,354.97	27	12/31/2020
102	Gas Distributor	FP-317657 MAIN-REPLACE-MT VERNON DISTRIC	376.00	97,392.48		97,392.48			12/31/2020
103	Gas Distributor	FP-317658 SERV-GROWTH-MT VERNON DISTRIC	380.00	1,801,553.41		1,801,553.41	1,801,553.41	27	12/31/2020
104	Gas Distributor	FP-317659 SERV-REPLACE-MT VERNON DISTRIC	380.00	74,578.68		74,578.68			12/31/2020
105	Gas Distributor	FP-317744 Tools & Minor Work Equip CNG WA	394.00	88,997.82		88,997.82			12/31/2020
106	Gas Distributor	FP-317750 MAIN-GROWTH-KENNEWICK DISTRIC	376.00	1,417,842.72		1,417,842.72	1,417,842.72	27	12/31/2020
107	Gas Distributor	FP-317751 MAIN-REPLACE-KENNEWICK DISTRIC	376.00	145,471.80		145,471.80			12/31/2020
108	Gas Distributor	FP-317752 SERV-GROWTH-KENNEWICK DISTRIC	380.00	2,952,964.66		2,952,964.66	2,952,964.66	27	12/31/2020
109	Gas Distributor	FP-317753 SERV-REPLACE-KENNEWICK DISTRIC	380.00	72,740.76		72,740.76			12/31/2020
110	Gas Distributor	FP-318092 HPSS Replacements CNG WA	376.00	296,950.00		296,950.00			12/31/2020
111	Gas Distributor	FP-318186 Sys Safety & Integ Main Repl CNG WA	376.00	5,004,463.92		5,004,463.92			12/31/2020
112	Gas Distributor	FP-318187 Sys Safety & Integ Svcs Repl CNG WA	380.00	4,410,563.92		4,410,563.92			12/31/2020
113	Gas Distributor	FP-318325 CRM, RP, 3/4" SL, ANACORT, PH 7 S 2	380.00	71,392.82		71,392.82		C	1/1/2020
114	Gas Distributor	FP-318482 RF, 4", PE, Moses Lake 1,800'	376.00	433,146.02		433,146.02	433,146.02	14	7/30/2020
115	Gas Distributor	FP-318566 RP-Brem R-Wenener&Twin View R-21	378.00	177,166.29		177,166.29		15	9/30/2020
116	Gas Distributor	FP-318588 RP-GIBRALT-4"PE2125'	376.00	125,671.29		125,671.29		16	7/31/2020
117	Gas Distributor	FP-318690 RF-Walla-1800' 6"S/6"PE Larch Ave	376.00	312,625.00		312,625.00	312,625.00	17	11/30/2020
118	Gas Distributor	FP-318742 RP-MTVE-R-N TEXAS RD R-47	378.00	352,513.60		352,513.60		18	10/31/2020
119	Gas Distributor	FP-318746 RF-WALLA-R-OLD MILTON HWY-2" STI	378.00	124,719.00		124,719.00	124,719.00	19	11/20/2020
120	Gas Distributor	FP-318747 RF-WALLA-R-PLAZA WAY-2" STD	378.00	124,719.00		124,719.00		20	12/1/2020
121	Gas Distributor	FP-318829 GR-OTHELLO-GT-OTHELLO GATE RS	378.00	464,483.00		464,483.00	464,483.00	22	11/30/2020
122	Gas Distributor	FP-319029 RP-MTVE-MTR-N TEXAS RD	385.00	58,451.00		58,451.00			9/30/2020
123	Gas Distributor	FP-319056 RP, O-TBD (O-08), RICH	378.00	143,033.60		143,033.60	143,033.60	24	8/30/2020
124	Gas Distributor	FP-319063 RP, O-TBD (O-03), KENN	378.00	144,470.20		144,470.20		25	8/30/2020
125	Gas Distributor	FP-319072 GR, 4" HP&PE,W RICH, 1.7mi KEENE RI	376.00	1,725,636.00		1,725,636.00	1,725,636.00	26	7/30/2021
126	Gas Distributor	FP-319086 GR, 4", PE, WRIC, 2946, PARA	376.00	19,400.10		19,400.10			2/28/2020
127	Gas Distributor	FP-319095 Odorizer site imprvmts Walla Walla	378.00	5,607.80		5,607.80			10/20/2020
128	Gas Distributor	FP-319099 Repl Fence R-1 Reg Sta Walla Walla	378.00	5,845.10		5,845.10			9/20/2020
129	Gas Distributor	FP-319106 C/M RPL, 8" HP, YAKIMA, 2	376.00	1,196,019.00		1,196,019.00		C	12/30/2020
130	Gas Distributor	FP-319111 MAOP MAIN RPL CNG WA	376.00	1,178,410.00		1,178,410.00			12/31/2020
131	Gas Distributor	FP-319112 MAOP SERV RPL CNG WA	380.00	128,780.00		128,780.00			12/31/2020
132	Gas Distributor	FP-319168 Ext Main Noll Rd Poulso	376.00	121,015.44		121,015.44			4/15/2020
133	Gas Distributor	FP-319180 GR, 4" PE, LONG, 4,600' KELSO SCHOO	376.00	169,486.67		169,486.67			5/1/2020
134	Gas Distributor	FP-319193 MN,ILLAHEE PRESERVE,BREMERTON	376.00	10,487.23		10,487.23			5/30/2020
135	Gas Distributor	FP-319209 GR, 4" HP, KALA, 2,500' SPENCER CRE	376.00	16,510.17		16,510.17			12/30/2020
136	Gas Distributor	FP-319238 MN,13559' SOUND VIEW,BREMERTON,	376.00	52,336.62		52,336.62			5/30/2020
137	Gas Distributor	FP-319247 RL,2"ST,YAKI,2,000'	376.00	1,145.58		1,145.58			2/1/2020
138	Gas Distributor	FP-319256 GR, 2" PE, PROS, 2,500'	376.00	(87,097.05)		(87,097.05)			11/20/2020
139	Gas Distributor	FP-319257 GR,4" SL, PROS, 1500 PATERSON RD	380.00	(21,795.91)		(21,795.91)			11/20/2020
140				88,517,757.53		88,517,757.53	52,174,455.75		
141	Gas General	FP-101204 - GP TRAN. VEHICLE - WASHINGTO	392.00	219,131.38		219,131.38			6/30/2020
142	Gas General	FP-101288 Purchase calibration field kit	394.00	1,359.54		1,359.54			3/31/2020
143	Gas General	FP-101413 REPLACE WAREHOUSE FENCE WALL	390.00	36,245.61		36,245.61			1/30/2020
144	Gas General	FP-306967 District Office Access Control Sys	391.00	27,223.01	75.17%	27,223.01			5/1/2020
146	Gas General	FP-316445 Toughbook Replacements-CNG	391.00	176,798.64	75.17%	176,798.64			12/31/2020
147	Gas General	FP-316832 Office Structure & Eq-Kennewick GO	391.00	50,980.00	75.17%	50,980.00			12/31/2020
148	Gas General	FP-316915 Pur replacement display devices	391.00	17,333.20	75.17%	17,333.20			5/1/2020
149	Gas General	FP-317290 Building remodel for Bellingham Dis	390.00	316,076.00		316,076.00			7/1/2020
150	Gas General	FP-317291 - Roof replacement/Parking lot - Bell	390.00	15,243.69		15,243.69			11/20/2020
151	Gas General	FP-317387 MGP site restoration	390.00	20,392.00		20,392.00			6/5/2020
152	Gas General	FP-318192 Fixed Network Equipment-CNG	397.00	509,800.00	75.17%	509,800.00			12/31/2020
153	Gas General	FP-318197 Gas SCADA Equipment-CNG	397.00	1,223.52	75.17%	1,223.52			12/31/2020
154	Gas General	FP-318317 Sensit PMD Trainer	394.00	14,274.40		14,274.40			2/1/2020
155	Gas General	FP-318319 Sensit GLT Trainer	394.00	6,627.40		6,627.40			2/1/2020
156	Gas General	FP-318352 Bremerton District Office Remodel	390.00	1,064,539.08		1,064,539.08	1,064,539.08	13	10/30/2020
157	Gas General	FP-318706 Repl Cisco VoIP Telephone-CNG	397.00	158,321.16	75.17%	158,321.16			11/15/2020
158	Gas General	FP-318797 Instl District Strge Felty Kelso	390.00	620,912.70		620,912.70			11/1/2020
159	Gas General	FP-318801 Instl Asphalt in Storage Area Kelso	390.00	76,470.00		76,470.00			7/31/2020
160	Gas General	FP-318889 New Transfer Prover	394.00	33,646.80		33,646.80			4/30/2020
161	Gas General	FP-318904 Transfer Prover Upgrade Bellingham	394.00	23,450.80		23,450.80			4/30/2020
162	Gas General	FP-318914 Transfer Prover upgrade Longview	394.00	23,450.80		23,450.80			6/6/2020
163	Gas General	FP-318918 Transfer Prover Upgrade Kennewick	394.00	23,450.80		23,450.80			10/31/2020
164	Gas General	FP-318957 Two Meter Shop Table Lifts	394.00	8,156.80		8,156.80			5/31/2020
165	Gas General	FP-318958 Meter Shop Leak Tester	394.00	25,490.00		25,490.00			4/30/2020
166	Gas General	FP-318959 Clamp on Check Meter	394.00	20,392.00		20,392.00			10/31/2020
167	Gas General	FP-319025 Auto Floor Scrubber	394.00	7,137.20		7,137.20			4/4/2020
168	Gas General	FP-319043 Mueller Equipment	394.00	76,238.35	75.17%	76,238.35			6/30/2020
169	Gas General	FP-319044 CONST SERV - NEW BLDG ADD - MT V	390.00	195,305.21		195,305.21			9/30/2020
170	Gas General	FP-319045 TAP TRUCK HYDRAULIC SYSTEM	394.00	11,422.98	75.17%	11,422.98			3/30/2020
171	Gas General	FP-319048 Mueller Equipment	394.00	13,240.14	75.17%	13,240.14			6/30/2020
172	Gas General	FP-319052 BUILDING UPGARDES	390.00	67,673.91	75.17%	67,673.91			3/10/2020
173	Gas General	FP-319053 NEW WELDER YAK FAB SHOP	394.00	5,955.01	75.17%	5,955.01			3/1/2020
174	Gas General	FP-319090 Replace Shop Roof Walla Walla	390.00	23,392.00		23,392.00			3/30/2020
175	Gas General	FP-319091 Repl Asphalt Park Lot Walla Walla	390.00	46,705.60		46,705.60			9/20/2020
176	Gas General	FP-319092 Replace Roof Old Barn Walla Walla	390.00	18,294.00		18,294.00			12/20/2020
177	Gas General	FP-319093 Rplc Fence 324 Rose St Walla Walla	390.00	13,196.00		13,196.00			7/2/2020
178	Gas General	FP-319094 Instl Electronic Gate Walla Walla	390.00	5,607.80		5,607.80			10/20/2020

**Cascade Natural Gas
Summary of Proposed Plant Additions
12 Months ended December 31, 2019**

<u>Note:</u>	<u>Funding Project #</u>	<u>Brief Summary</u>
1	300233	The Arlington Gate Project includes upgrading the existing Arlington Gate station, taking over regulation from NWP, and upgrading the outlet pipe from the station to meet current winter capacities and to accommodate increased gas load in the Arlington system.
2	302596	The Wallula Gate Project includes installing a new gate station at the southernmost point of the Company's Attalia pipeline. The current feed to the Attalia line is to the far north and is undersized to handle the largest load on the line at the southern end. This new gate station and HP pipeline will bring a new feed and HP pipe closer to the large loads in the southern system.
3	306988	See FP-306998.
4	306998	The Walla Walla Gate Station Project is a reinforcement project designed to eliminate the need for the district to bypass during cold weather events and to address the supply issues presented by the ongoing growth in the southern area of Walla Walla. events. This area is the outer edge of the Walla Walla distribution system, farthest from existing high-pressure pipelines and regulation.
5	316429	The Aberdeen 6" HP Project includes installing two miles of 6" HP steel pipe that will provide a second feed to the City of Aberdeen. This project will increase capacity of the Aberdeen system to meet current winter capacity constraints and enable future expansion near the Aberdeen Port.
6	316586	See FP-300233
7	316587	See FP-302596.
8	316589	See FP-306998.
9	316670	See FP-302596.
10	317060	The Bellingham 8" HP Project involved relocating the existing 10" HP main attached to the Bellingham State Street Bridge due to the City of Bellingham rebuilding the State Street Bridge. The project was started in early 2019, and the project was completed in January 2020.
11	317322	See FP-300233
12	317535	See FP-302596.
13	318352	The Bremerton Office Project includes remodeling the existing district office located at 6313 Kitsap Way, Bremerton, Washington, 98312. The office remodel is necessary to accommodate added district staff and to reconfigure the outdated space to better meet the current needs of the district operations.
14	318482	The Moses Lake 4" PE project includes installing approximately 1,800 feet of new 4" PE pipe to loop the northwestern Moses Lake system and improving the pressures to above design criteria during peak usage. This system reinforcement will also improve capacity to allow for ongoing growth in this area of Moses Lake.
15	318566	Bremerton Reg Station Project includes installing one new regulator station to eliminate five smaller regulator stations that are difficult to access and maintain and have a history of leaks.

**Cascade Natural Gas
 Summary of Proposed Plant Additions
 12 Months ended December 31, 2019**

<u>Note:</u>	<u>Funding Project #</u>	<u>Brief Summary</u>
16	318588	The Gibraltar 4" PE Project includes installing approximately 2,800 feet of 4" PE main. The existing 2" steel main is undersized for the area and represents a bottleneck in the system that will be resolved by increasing the pipe size in this area.
17	318690	The Walla Walla 6" Distribution Project is needed to reinforce the existing 4" gas main that has reached maximum capacity based on current models and historic gas usage. The project includes installing approximately 1,800 feet of new 6" gas main to loop with the 4" main.
18	318742	The Mount Vernon Reg Station Project includes replacement and relocation of two existing pressure regulation stations and metering equipment in Anacortes, Washington. The replacement of these stations is necessary due to equipment maintenance issues, accessibility of the stations, and the existing facilities being undersized for the increased load in the area.
19	318746	See FP-306998.
20	318747	See FP-306998.
21	318808	See FP-318987
22	318829	See FP-318987
23	318987	The Othello Gate Station Project includes upgrading the gate station equipment to accommodate the increase in the NWP Othello lateral pipe and pressure. These upgrades are required due to insufficient capacity in the lateral and at the gate station to accommodate increased industrial load and overall historical flows.
24	319056	Replacing a vintage odorizer with obsolete parts with a new odorizer that performs correctly and can be safely maintained. Richland
25	319063	Replacing a vintage odorizer with obsolete parts with a new odorizer that performs correctly and can be safely maintained. Kennewick
26	319072	The Richland Keene Rd Project includes installing approximately 1.7 miles of 6" PE and 6" HP steel along Keene Rd following a road expansion project. This project will include the Keene Rd pressure increase needed for the existing steel pipe from R-104 to the beginning of this Keene Rd install. Design is complete, and construction is underway and a portion of the project is expected to be completed in early summer 2020.
27	Blanket-Growth	Blanket growth work orders. These projects are know to improve system dependability (i.e. gas deliverability) in an area without the specific intent to add known new customers. Some projects are construction of new system assets (mains, services, etc.) to deliver gas to known/identified new customers
28	Blanket-RF/REPL	Blanket work orders. These projects are routine in nature and typically have offsetting benefits. Some Funding projects are for forced relocates. A forced relocate is where the city or municipality requires Cascade to move facilities under the franchise agreement.