

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/06/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	15.42	13.78	13.24	13.02	13.55	13.80	14.90	16.79	18.15	17.82	17.06	16.61	16.80	15.98	14.95	14.81	16.40	18.39	19.34	20.71	23.00	19.31	16.37	15.19
24138	1.26	1.21	1.11	1.10	1.15	1.17	1.34	1.56	1.83	1.84	1.77	1.74	1.80	1.70	1.55	1.56	1.69	1.88	1.98	2.04	2.18	1.83	1.56	1.29
	-1.54	0.00	0.00	0.00	0.00	0.00	-0.91	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26
74TH STREET_GT_1	15.39	13.76	13.21	13.00	13.53	13.78	14.86	16.74	18.09	17.76	16.99	16.55	16.74	15.92	14.89	14.75	16.36	18.34	19.29	20.65	22.93	19.26	16.33	15.17
24260	1.24	1.18	1.09	1.07	1.13	1.15	1.30	1.52	1.76	1.77	1.71	1.68	1.74	1.64	1.50	1.51	1.65	1.83	1.93	1.98	2.12	1.78	1.51	1.26
	-1.54	0.00	0.00	0.00	0.00	0.00	-0.91	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26
74TH STREET_GT_2	15.39	13.76	13.21	13.00	13.53	13.78	14.86	16.74	18.09	17.76	16.99	16.55	16.74	15.92	14.89	14.75	16.36	18.34	19.29	20.65	22.93	19.26	16.33	15.17
24261	1.24	1.18	1.09	1.07	1.13	1.15	1.30	1.52	1.76	1.77	1.71	1.68	1.74	1.64	1.50	1.51	1.65	1.83	1.93	1.98	2.12	1.78	1.51	1.26
	-1.54	0.00	0.00	0.00	0.00	0.00	-0.91	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26
ADK HUDSON___FALLS	15.54	13.32	12.85	12.51	13.04	13.35	14.19	16.00	16.93	16.38	15.58	15.14	15.29	14.62	13.69	13.59	15.23	17.60	18.39	19.77	22.22	18.83	15.71	15.24
24011	0.78	0.74	0.73	0.58	0.64	0.72	0.29	0.32	0.39	0.30	0.26	0.19	0.21	0.26	0.23	0.25	0.32	0.69	0.76	0.82	1.10	1.22	0.87	0.86
	-2.15	0.00	0.00	0.00	0.00	0.00	-1.25	-1.59	-0.21	-0.09	-0.03	-0.07	-0.08	-0.08	-0.07	-0.10	-0.20	-0.41	-0.27	-0.28	-0.30	-0.13	-0.01	-1.74
ADK RESOURCE___RCVRY	15.57	13.34	12.87	12.52	13.05	13.37	14.17	15.98	16.91	16.35	15.56	15.09	15.25	14.58	13.65	13.57	15.21	17.60	18.41	19.79	22.26	18.88	15.74	15.28
23798	0.81	0.77	0.75	0.60	0.66	0.74	0.27	0.31	0.38	0.27	0.24	0.15	0.17	0.21	0.19	0.22	0.29	0.69	0.78	0.84	1.14	1.28	0.90	0.90
	-2.15	0.00	0.00	0.00	0.00	0.00	-1.25	-1.59	-0.21	-0.09	-0.03	-0.07	-0.08	-0.08	-0.07	-0.10	-0.20	-0.41	-0.27	-0.28	-0.30	-0.13	-0.01	-1.74
ADK S GLENS___FALLS	15.54	13.32	12.85	12.51	13.04	13.35	14.19	16.00	16.93	16.38	15.58	15.14	15.29	14.62	13.69	13.59	15.23	17.60	18.39	19.77	22.22	18.83	15.71	15.24
24028	0.78	0.74	0.73	0.58	0.64	0.72	0.29	0.32	0.39	0.30	0.26	0.19	0.21	0.26	0.23	0.25	0.32	0.69	0.76	0.82	1.10	1.22	0.87	0.86
	-2.15	0.00	0.00	0.00	0.00	0.00	-1.25	-1.59	-0.21	-0.09	-0.03	-0.07	-0.08	-0.08	-0.07	-0.10	-0.20	-0.41	-0.27	-0.28	-0.30	-0.13	-0.01	-1.74
ADK_NYS___DAM	15.53	13.44	12.95	12.73	13.27	13.56	14.85	16.73	17.78	17.27	16.43	16.01	16.20	15.44	14.46	14.33	16.01	18.12	18.95	20.35	22.67	18.93	15.93	15.19
23527	0.86	0.87	0.82	0.80	0.87	0.93	0.99	1.11	1.27	1.20	1.12	1.07	1.13	1.08	1.00	1.01	1.13	1.27	1.36	1.44	1.60	1.35	1.10	0.87
	-2.05	0.00	0.00	0.00	0.00	0.00	-1.20	-1.53	-0.18	-0.08	-0.03	-0.06	-0.07	-0.07	-0.06	-0.08	-0.17	-0.35	-0.23	-0.24	-0.26	-0.11	-0.01	-1.68
AIR_PRODUCTS___DRP	15.26	13.18	12.69	12.49	13.01	13.28	14.49	16.27	17.24	16.79	16.00	15.62	15.78	15.07	14.13	14.00	15.59	17.60	18.41	19.76	22.01	18.37	15.52	14.92
24190	0.62	0.60	0.57	0.56	0.61	0.66	0.65	0.68	0.77	0.74	0.69	0.70	0.72	0.73	0.68	0.69	0.74	0.79	0.85	0.88	0.98	0.80	0.70	0.62
	-2.03	0.00	0.00	0.00	0.00	0.00	-1.19	-1.52	-0.15	-0.07	-0.02	-0.06	-0.06	-0.06	-0.05	-0.07	-0.14	-0.30	-0.20	-0.20	-0.22	-0.09	-0.01	-1.66
ALBANY___1	15.26	13.18	12.69	12.49	13.01	13.28	14.49	16.27	17.24	16.79	16.00	15.62	15.78	15.07	14.13	14.00	15.59	17.60	18.41	19.76	22.01	18.37	15.52	14.92
23571	0.62	0.60	0.57	0.56	0.61	0.66	0.65	0.68	0.77	0.74	0.69	0.70	0.72	0.73	0.68	0.69	0.74	0.79	0.85	0.88	0.98	0.80	0.70	0.62
	-2.03	0.00	0.00	0.00	0.00	0.00	-1.19	-1.52	-0.15	-0.07	-0.02	-0.06	-0.06	-0.06	-0.05	-0.07	-0.14	-0.30	-0.20	-0.20	-0.22	-0.09	-0.01	-1.66
ALBANY___2	15.26	13.18	12.69	12.49	13.01	13.28	14.49	16.27	17.24	16.79	16.00	15.62	15.78	15.07	14.13	14.00	15.59	17.60	18.41	19.76	22.01	18.37	15.52	14.92
23572	0.62	0.60	0.57	0.56	0.61	0.66	0.65	0.68	0.77	0.74	0.69	0.70	0.72	0.73	0.68	0.69	0.74	0.79	0.85	0.88	0.98	0.80	0.70	0.62
	-2.03	0.00	0.00	0.00	0.00	0.00	-1.19	-1.52	-0.15	-0.07	-0.02	-0.06	-0.06	-0.06	-0.05	-0.07	-0.14	-0.30	-0.20	-0.20	-0.22	-0.09	-0.01	-1.66
ALBANY___3	15.26	13.18	12.69	12.49	13.01	13.28	14.49	16.27	17.24	16.79	16.00	15.62	15.78	15.07	14.13	14.00	15.59	17.60	18.41	19.76	22.01	18.37	15.52	14.92
23573	0.62	0.60	0.57	0.56	0.61	0.66	0.65	0.68	0.77	0.74	0.69	0.70	0.72	0.73	0.68	0.69	0.74	0.79	0.85	0.88	0.98	0.80	0.70	0.62
	-2.03	0.00	0.00	0.00	0.00	0.00	-1.19	-1.52	-0.15	-0.07	-0.02	-0.06	-0.06	-0.06	-0.05	-0.07	-0.14	-0.30	-0.20	-0.20	-0.22	-0.09	-0.01	-1.66
ALBANY___4	15.26	13.18	12.69	12.49	13.01	13.28	14.49	16.27	17.24	16.79	16.00	15.62	15.78	15.07	14.13	14.00	15.59	17.60	18.41	19.76	22.01	18.37	15.52	14.92
23574	0.62	0.60	0.57	0.56	0.61	0.66	0.65	0.68	0.77	0.74	0.69	0.70	0.72	0.73	0.68	0.69	0.74	0.79	0.85	0.88	0.98	0.80	0.70	0.62
	-2.03	0.00	0.00	0.00	0.00	0.00	-1.19	-1.52	-0.15	-0.07	-0.02	-0.06	-0.06	-0.06	-0.05	-0.07	-0.14	-0.30	-0.20	-0.20	-0.22	-0.09	-0.01	-1.66

ALBANY___LFGE 323615	15.38 0.69 -2.07	13.26 0.68 0.00	12.76 0.64 0.00	12.55 0.62 0.00	13.08 0.68 0.00	13.36 0.73 0.00	14.61 0.75 -1.21	16.42 0.79 -1.55	17.41 0.91 -0.17	16.93 0.86 -0.08	16.12 0.81 -0.03	15.74 0.80 -0.06	15.89 0.82 -0.07	15.16 0.81 -0.07	14.21 0.76 -0.06	14.09 0.77 -0.08	15.71 0.84 -0.16	17.77 0.92 -0.34	18.57 0.99 -0.22	19.93 1.03 -0.23	22.23 1.16 -0.25	18.54 0.96 -0.10	15.63 0.80 -0.01	15.03 0.69 -1.69
ALCOA_RYNLDS___DRP 24188	12.17 -0.44 0.00	12.20 -0.38 0.00	11.78 -0.34 0.00	11.58 -0.35 0.00	11.96 -0.43 0.00	12.17 -0.45 0.00	12.20 -0.46 0.00	13.13 -0.56 0.38	10.93 -0.65 4.75	13.19 -0.64 2.16	13.89 -0.63 0.77	12.54 -0.60 1.74	12.52 -0.60 1.88	11.77 -0.57 1.94	11.24 -0.54 1.62	10.50 -0.54 2.21	9.53 -0.63 4.55	6.35 -0.73 9.43	10.41 -0.75 6.21	11.47 -0.80 6.41	12.92 -0.87 7.01	13.85 -0.73 2.89	13.90 -0.58 0.34	12.20 -0.44 0.00
ALCOA___DSASP 323711	12.17 -0.44 0.00	12.20 -0.38 0.00	11.78 -0.34 0.00	11.58 -0.35 0.00	11.96 -0.43 0.00	12.17 -0.45 0.00	12.20 -0.46 0.00	13.13 -0.56 0.38	10.93 -0.65 4.75	13.19 -0.64 2.16	13.89 -0.63 0.77	12.54 -0.60 1.74	12.52 -0.60 1.88	11.77 -0.57 1.94	11.24 -0.54 1.62	10.50 -0.54 2.21	9.53 -0.63 4.55	6.35 -0.73 9.43	10.41 -0.75 6.21	11.47 -0.80 6.41	12.92 -0.87 7.01	13.85 -0.73 2.89	13.90 -0.58 0.34	12.20 -0.44 0.00
ALLEGHENY___COGEN 23514	13.70 0.19 -0.89	13.19 0.09 -0.52	12.69 0.07 -0.50	12.54 0.12 -0.49	13.18 0.17 -0.61	13.74 0.29 -0.83	14.51 0.51 -1.35	15.66 0.61 -0.98	18.62 0.74 -1.56	18.17 0.70 -1.49	17.39 0.69 -1.42	17.18 0.68 -1.62	16.64 0.42 -1.22	15.56 0.41 -0.86	14.38 0.44 -0.54	14.16 0.37 -0.55	16.00 0.31 -0.99	18.33 0.40 -1.43	19.74 0.42 -1.96	21.39 0.65 -2.06	24.39 0.89 -2.69	20.08 0.68 -1.92	16.78 0.44 -1.52	13.89 0.30 -0.95
ALTONA_WT_PWR 323606	12.35 -0.27 0.00	12.36 -0.21 0.00	11.95 -0.17 0.00	11.75 -0.18 0.00	12.13 -0.27 0.00	12.36 -0.27 0.00	12.41 -0.24 0.00	13.36 -0.32 0.40	11.03 -0.37 4.92	13.37 -0.38 2.23	14.14 -0.35 0.80	12.71 -0.36 1.80	12.70 -0.36 1.94	11.91 -0.36 2.01	11.40 -0.32 1.67	10.66 -0.30 2.28	9.66 -0.34 4.71	6.34 -0.40 9.77	10.51 -0.42 6.43	11.61 -0.43 6.64	13.01 -0.54 7.26	14.03 -0.45 3.00	14.08 -0.39 0.35	12.37 -0.27 0.00
AMERICAN_REF_FUEL 24010	8.42 -1.49 2.70	8.47 -1.57 2.53	8.16 -1.55 2.41	8.06 -1.49 2.38	7.97 -1.49 2.94	7.23 -1.41 3.98	5.98 -1.14 5.54	5.93 -1.24 6.91	5.92 -1.45 8.95	5.92 -1.42 8.64	5.94 -1.33 8.01	5.81 -1.26 7.80	5.58 -1.63 7.79	5.65 -1.49 7.15	3.75 -1.30 8.34	3.45 -1.38 8.42	5.63 -1.72 7.36	5.90 -1.91 8.69	5.91 -2.05 9.41	5.91 -1.98 10.78	5.91 -2.02 12.88	6.49 -1.76 9.22	5.95 -1.56 7.31	7.97 -1.40 3.27
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.13 -0.79 -4.31	15.13 -0.87 -3.42	14.54 -0.84 -3.25	14.36 -0.78 -3.21	15.63 -0.74 -3.97	17.39 -0.63 -5.39	20.20 -0.34 -7.88	27.62 -0.32 -13.86	29.87 -0.36 -13.90	29.19 -0.30 -13.51	27.30 -0.27 -12.29	25.17 -0.27 -10.57	27.18 -0.64 -12.83	26.93 -0.60 -13.25	25.89 -0.48 -12.98	25.75 -0.60 -13.10	26.98 -0.82 -13.09	29.58 -0.88 -13.95	29.18 -0.94 -12.75	33.46 -0.77 -15.55	37.60 -0.69 -17.47	29.37 -0.61 -12.51	24.11 -0.62 -9.91	16.98 -0.62 -4.96
ARTHUR_KILL_GT_1 23520	15.38 1.21 -1.55	13.74 1.16 -0.01	13.20 1.07 -0.01	12.98 1.05 -0.01	13.50 1.09 -0.01	13.73 1.10 0.00	14.81 1.25 -0.91	16.69 1.46 -1.14	18.02 1.70 0.00	17.69 1.69 -0.01	16.93 1.64 -0.01	16.47 1.59 -0.01	16.67 1.66 -0.01	15.86 1.57 -0.01	14.85 1.45 -0.01	14.70 1.44 -0.01	16.29 1.57 -0.01	18.28 1.77 -0.01	19.23 1.86 -0.01	20.61 1.92 -0.01	22.88 2.06 -0.01	19.23 1.75 -0.01	16.32 1.50 -0.01	15.15 1.24 -1.27
ARTHUR_KILL_2 23512	15.35 1.19 -1.55	13.70 1.12 -0.01	13.16 1.03 -0.01	12.95 1.01 -0.01	13.47 1.07 -0.01	13.70 1.07 0.00	14.79 1.23 -0.91	16.64 1.42 -1.14	17.97 1.65 0.00	17.66 1.66 -0.01	16.90 1.60 -0.01	16.44 1.56 -0.01	16.63 1.62 -0.01	15.83 1.54 -0.01	14.81 1.41 -0.01	14.67 1.42 -0.01	16.26 1.54 -0.01	18.25 1.73 -0.01	19.19 1.82 -0.01	20.57 1.89 -0.01	22.84 2.02 -0.01	19.20 1.71 -0.01	16.28 1.45 -0.01	15.13 1.21 -1.27
ARTHUR_KILL_3 23513	15.38 1.22 -1.54	13.75 1.17 0.00	13.20 1.08 0.00	12.99 1.06 0.00	13.51 1.12 0.00	13.77 1.14 0.00	14.85 1.29 -0.91	16.73 1.51 -1.14	18.09 1.76 0.00	17.76 1.77 0.00	16.99 1.71 0.00	16.55 1.68 0.00	16.74 1.74 0.00	15.92 1.64 0.00	14.89 1.50 0.00	14.75 1.51 0.00	16.36 1.65 0.00	18.34 1.83 0.00	19.27 1.91 0.00	20.64 1.96 0.00	22.91 2.10 0.00	19.24 1.76 0.00	16.33 1.51 0.00	15.16 1.25 -1.26
ARTHUR_KILL_COGEN 323718	15.38 1.21 -1.55	13.74 1.16 -0.01	13.20 1.07 -0.01	12.98 1.05 -0.01	13.50 1.09 -0.01	13.73 1.10 0.00	14.81 1.25 -0.91	16.69 1.46 -1.14	18.02 1.70 0.00	17.69 1.69 -0.01	16.93 1.64 -0.01	16.47 1.59 -0.01	16.67 1.66 -0.01	15.86 1.57 -0.01	14.85 1.45 -0.01	14.70 1.44 -0.01	16.29 1.57 -0.01	18.28 1.77 -0.01	19.23 1.86 -0.01	20.61 1.92 -0.01	22.88 2.06 -0.01	19.23 1.75 -0.01	16.32 1.50 -0.01	15.15 1.24 -1.27
ASHOKAN____ 23654	15.14 0.80 -1.73	13.28 0.70 0.00	12.79 0.67 0.00	12.57 0.64 0.00	13.10 0.71 0.00	13.35 0.72 0.00	14.49 0.82 -1.01	16.23 0.87 -1.28	17.16 0.83 0.00	16.82 0.83 0.00	16.12 0.84 0.00	15.76 0.89 0.00	15.98 0.97 0.00	15.21 0.93 0.00	14.24 0.84 0.00	14.08 0.83 0.00	15.68 0.97 0.00	17.81 1.30 0.00	18.78 1.42 0.00	20.09 1.42 0.00	22.37 1.56 0.00	18.72 1.24 0.00	15.78 0.96 0.00	14.90 0.85 -1.41
ASTORIA_EAST_ENERGY_CC1 323581	15.44 1.27 -1.55	13.82 1.23 -0.01	13.28 1.15 -0.01	13.07 1.13 -0.01	13.60 1.19 -0.01	13.83 1.20 0.00	14.89 1.33 -0.91	16.71 1.49 -1.14	18.07 1.75 0.01	17.74 1.76 0.01	16.97 1.70 0.01	16.53 1.67 0.01	16.73 1.74 0.01	15.93 1.64 -0.01	14.90 1.50 -0.01	14.75 1.50 -0.01	16.33 1.63 0.01	18.31 1.82 0.01	19.26 1.91 0.01	20.63 1.96 0.01	22.88 2.08 0.01	19.25 1.76 -0.01	16.32 1.50 -0.01	15.20 1.29 -1.27
ASTORIA_EAST_ENERGY_CC2 323582	15.44 1.27 -1.55	13.82 1.23 -0.01	13.28 1.15 -0.01	13.07 1.13 -0.01	13.60 1.19 -0.01	13.83 1.20 0.00	14.89 1.33 -0.91	16.71 1.49 -1.14	18.07 1.75 0.01	17.74 1.76 0.01	16.97 1.70 0.01	16.53 1.67 0.01	16.73 1.74 0.01	15.93 1.64 -0.01	14.90 1.50 -0.01	14.75 1.50 -0.01	16.33 1.63 0.01	18.31 1.82 0.01	19.26 1.91 0.01	20.63 1.96 0.01	22.88 2.08 0.01	19.25 1.76 -0.01	16.32 1.50 -0.01	15.20 1.29 -1.27
ASTORIA_GT2_1 24094	15.44 1.27 -1.55	13.82 1.23 -0.01	13.28 1.15 -0.01	13.07 1.13 -0.01	13.60 1.19 -0.01	13.83 1.20 0.00	14.90 1.34 -0.91	16.71 1.49 -1.14	18.08 1.76 0.01	17.75 1.77 0.01	16.97 1.70 0.01	16.53 1.67 0.01	16.73 1.74 0.01	15.93 1.64 -0.01	14.90 1.50 -0.01	14.76 1.51 -0.01	16.33 1.63 0.01	18.31 1.82 0.01	19.28 1.93 0.01	20.65 1.98 0.01	22.88 2.08 0.01	19.25 1.76 -0.01	16.34 1.51 -0.01	15.20 1.29 -1.27

ASTORIA_GT2_2 24095	15.44 1.27 -1.55	13.82 1.23 -0.01	13.28 1.15 -0.01	13.07 1.13 -0.01	13.60 1.19 -0.01	13.83 1.20 0.00	14.90 1.34 -0.91	16.71 1.49 -1.14	18.08 1.76 0.01	17.75 1.77 0.01	16.97 1.70 0.01	16.53 1.67 0.01	16.73 1.74 0.01	15.93 1.64 -0.01	14.90 1.50 -0.01	14.76 1.51 -0.01	16.33 1.63 0.01	18.31 1.82 0.01	19.28 1.93 0.01	20.65 1.98 0.01	22.88 2.08 0.01	19.25 1.76 -0.01	16.34 1.51 -0.01	15.20 1.29 -1.27
ASTORIA_GT2_3 24096	15.44 1.27 -1.55	13.82 1.23 -0.01	13.28 1.15 -0.01	13.07 1.13 -0.01	13.60 1.19 -0.01	13.83 1.20 0.00	14.90 1.34 -0.91	16.71 1.49 -1.14	18.08 1.76 0.01	17.75 1.77 0.01	16.97 1.70 0.01	16.53 1.67 0.01	16.73 1.74 0.01	15.93 1.64 -0.01	14.90 1.50 -0.01	14.76 1.51 -0.01	16.33 1.63 0.01	18.31 1.82 0.01	19.28 1.93 0.01	20.65 1.98 0.01	22.88 2.08 0.01	19.25 1.76 -0.01	16.34 1.51 -0.01	15.20 1.29 -1.27
ASTORIA_GT2_4 24097	15.44 1.27 -1.55	13.82 1.23 -0.01	13.28 1.15 -0.01	13.07 1.13 -0.01	13.60 1.19 -0.01	13.83 1.20 0.00	14.90 1.34 -0.91	16.71 1.49 -1.14	18.08 1.76 0.01	17.75 1.77 0.01	16.97 1.70 0.01	16.53 1.67 0.01	16.73 1.74 0.01	15.93 1.64 -0.01	14.90 1.50 -0.01	14.76 1.51 -0.01	16.33 1.63 0.01	18.31 1.82 0.01	19.28 1.93 0.01	20.65 1.98 0.01	22.88 2.08 0.01	19.25 1.76 -0.01	16.34 1.51 -0.01	15.20 1.29 -1.27
ASTORIA_GT3_1 24098	15.44 1.27 -1.55	13.82 1.23 -0.01	13.28 1.15 -0.01	13.07 1.13 -0.01	13.60 1.19 -0.01	13.83 1.20 0.00	14.90 1.34 -0.91	16.71 1.49 -1.14	18.08 1.76 0.01	17.75 1.77 0.01	16.97 1.70 0.01	16.53 1.67 0.01	16.73 1.74 0.01	15.93 1.64 -0.01	14.90 1.50 -0.01	14.76 1.51 -0.01	16.33 1.63 0.01	18.31 1.82 0.01	19.28 1.93 0.01	20.65 1.98 0.01	22.88 2.08 0.01	19.25 1.76 -0.01	16.34 1.51 -0.01	15.20 1.29 -1.27
ASTORIA_GT3_2 24099	15.44 1.27 -1.55	13.82 1.23 -0.01	13.28 1.15 -0.01	13.07 1.13 -0.01	13.60 1.19 -0.01	13.83 1.20 0.00	14.90 1.34 -0.91	16.71 1.49 -1.14	18.08 1.76 0.01	17.75 1.77 0.01	16.97 1.70 0.01	16.53 1.67 0.01	16.73 1.74 0.01	15.93 1.64 -0.01	14.90 1.50 -0.01	14.76 1.51 -0.01	16.33 1.63 0.01	18.31 1.82 0.01	19.28 1.93 0.01	20.65 1.98 0.01	22.88 2.08 0.01	19.25 1.76 -0.01	16.34 1.51 -0.01	15.20 1.29 -1.27
ASTORIA_GT3_3 24100	15.44 1.27 -1.55	13.82 1.23 -0.01	13.28 1.15 -0.01	13.07 1.13 -0.01	13.60 1.19 -0.01	13.83 1.20 0.00	14.90 1.34 -0.91	16.71 1.49 -1.14</																

ASTORIA_GT_13 24227	15.44	13.80	13.26	13.04	13.57	13.82	14.90	16.77	18.14	17.82	17.05	16.60	16.79	15.97	14.94	14.80	16.39	18.39	19.35	20.72	23.00	19.32	16.38	15.21
	1.27	1.22	1.13	1.11	1.17	1.19	1.34	1.55	1.81	1.82	1.76	1.72	1.78	1.68	1.54	1.55	1.68	1.88	1.98	2.04	2.18	1.83	1.56	1.30
	-1.55	-0.01	-0.01	-0.01	-0.01	0.00	-0.91	-1.14	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-1.27
ASTORIA_GT_5 24106	15.46	13.83	13.29	13.09	13.61	13.84	14.91	16.74	18.10	17.78	17.00	16.56	16.76	15.96	14.93	14.79	16.36	18.34	19.31	20.67	22.93	19.29	16.35	15.21
	1.30	1.25	1.16	1.16	1.20	1.21	1.35	1.52	1.78	1.81	1.73	1.69	1.77	1.67	1.53	1.54	1.66	1.85	1.96	2.00	2.12	1.80	1.53	1.30
	-1.55	-0.01	-0.01	-0.01	-0.01	0.00	-0.91	-1.14	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-1.27
ASTORIA_GT_7 24107	15.46	13.83	13.29	13.09	13.61	13.84	14.91	16.74	18.10	17.78	17.00	16.56	16.76	15.96	14.93	14.79	16.36	18.34	19.31	20.67	22.93	19.29	16.35	15.21
	1.30	1.25	1.16	1.16	1.20	1.21	1.35	1.52	1.78	1.81	1.73	1.69	1.77	1.67	1.53	1.54	1.66	1.85	1.96	2.00	2.12	1.80	1.53	1.30
	-1.55	-0.01	-0.01	-0.01	-0.01	0.00	-0.91	-1.14	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-1.27
ASTORIA_GT_8 24108	15.46	13.83	13.29	13.09	13.61	13.84	14.91	16.74	18.10	17.78	17.00	16.56	16.76	15.96	14.93	14.79	16.36	18.34	19.31	20.67	22.93	19.29	16.35	15.21
	1.30	1.25	1.16	1.16	1.20	1.21	1.35	1.52	1.78	1.81	1.73	1.69	1.77	1.67	1.53	1.54	1.66	1.85	1.96	2.00	2.12	1.80	1.53	1.30
	-1.55	-0.01	-0.01	-0.01	-0.01	0.00	-0.91	-1.14	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-1.27
ASTORIA___2 24149	15.44	13.82	13.28	13.07	13.60	13.83	14.90	16.71	18.08	17.75	16.97	16.53	16.73	15.93	14.90	14.76	16.33	18.31	19.28	20.65	22.88	19.25	16.34	15.20
	1.27	1.23	1.15	1.13	1.19	1.20	1.34	1.49	1.76	1.77	1.70	1.67	1.74	1.64	1.50	1.51	1.63	1.82	1.93	1.98	2.08	1.76	1.51	1.29
	-1.55	-0.01	-0.01	-0.01	-0.01	0.00	-0.91	-1.14	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-1.27
ASTORIA___3 23516	15.44	13.80	13.26	13.04	13.57	13.82	14.90	16.77	18.14	17.82	17.05	16.60	16.79	15.97	14.94	14.80	16.39	18.39	19.35	20.72	23.00	19.32	16.38	15.21
	1.27	1.22	1.13	1.11	1.17	1.19	1.34	1.55	1.81	1.82	1.76	1.72	1.78	1.68	1.54	1.55	1.68	1.88	1.98	2.04	2.18	1.83	1.56	1.30
	-1.55	-0.01	-0.01	-0.01	-0.01	0.00	-0.91	-1.14	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-1.27
ASTORIA___4 23517	15.44	13.82	13.28	13.07	13.60	13.83	14.90	16.71	18.08	17.75	16.97	16.53	16.73	15.93	14.90	14.76	16.33	18.31	19.28	20.65	22.88	19.25	16.34	15.20
	1.27	1.23	1.15	1.13	1.19	1.20	1.34	1.49	1.76	1.77	1.70	1.67	1.74	1.64	1.50	1.51	1.63	1.82	1.93	1.98	2.08	1.76	1.51	1.29
	-1.55	-0.01	-0.01	-0.01	-0.01	0.00	-0.91	-1.14	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-1.27
ASTORIA___5 23518	15.44	13.80	13.26	13.04	13.57	13.82	14.90	16.77	18.14	17.82	17.05	16.60	16.79	15.97	14.94	14.80	16.39	18.39	19.35	20.72	23.00	19.32	16.38	15.21
	1.27	1.22	1.13	1.11	1.17	1.19	1.34	1.55	1.81	1.82	1.76	1.72	1.78	1.68	1.54	1.55	1.68	1.88	1.98	2.04	2.18	1.83	1.56	1.30
	-1.55	-0.01	-0.01	-0.01	-0.01	0.00	-0.91	-1.14	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-1.27
AST_ENERGY_2_CC3 323677	15.38	13.75	13.20	12.99	13.51	13.77	14.85	16.73	18.09	17.76	16.99	16.54	16.74	15.91	14.89	14.74	16.34	18.32	19.27	20.64	22.91	19.26	16.33	15.16
	1.22	1.17	1.08	1.06	1.12	1.14	1.29	1.51	1.76	1.77	1.71	1.67	1.74	1.63	1.50	1.50	1.63	1.82	1.91	1.96	2.10	1.78	1.51	1.25
	-1.54	0.00	0.00	0.00	0.00	0.00	-0.91	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26
AST_ENERGY_2_CC4 323678	15.38	13.75	13.20	12.99	13.51	13.77	14.85	16.73	18.09	17.76	16.99	16.54	16.74	15.91	14.89	14.74	16.34	18.32	19.27	20.64	22.91	19.26	16.33	15.16
	1.22	1.17	1.08	1.06	1.12	1.14	1.29	1.51	1.76	1.77	1.71	1.67	1.74	1.63	1.50	1.50	1.63	1.82	1.91	1.96	2.10	1.78	1.51	1.25
	-1.54	0.00	0.00	0.00	0.00	0.00	-0.91	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26
ATHENS_STG_1 23668	15.08	13.27	12.76	12.56	13.07	13.32	14.46	16.26	17.34	16.98	16.23	15.81	15.98	15.21	14.24	14.09	15.64	17.54	18.45	19.81	22.04	18.51	15.68	14.80
	0.71	0.69	0.64	0.63	0.67	0.69	0.77	0.87	1.01	0.99	0.95	0.94	0.97	0.93	0.84	0.85	0.93	1.04	1.09	1.14	1.23	1.03	0.86	0.72
	-1.76	0.00	0.00	0.00	0.00	0.00	-1.03	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44
ATHENS_STG_2 23670	15.08	13.27	12.76	12.56	13.07	13.32	14.46	16.26	17.34	16.98	16.23	15.81	15.98	15.21	14.24	14.09	15.64	17.54	18.45	19.81	22.04	18.51	15.68	14.80
	0.71	0.69	0.64	0.63	0.67	0.69	0.77	0.87	1.01	0.99	0.95	0.94	0.97	0.93	0.84	0.85	0.93	1.04	1.09	1.14	1.23	1.03	0.86	0.72
	-1.76	0.00	0.00	0.00	0.00	0.00	-1.03	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44
ATHENS_STG_3 23677	15.08	13.27	12.76	12.56	13.07	13.32	14.46	16.26	17.34	16.98	16.23	15.81	15.98	15.21	14.24	14.09	15.64	17.54	18.45	19.81	22.04	18.51	15.68	14.80
	0.71	0.69	0.64	0.63	0.67	0.69	0.77	0.87	1.01	0.99	0.95	0.94	0.97	0.93	0.84	0.85	0.93	1.04	1.09	1.14	1.23	1.03	0.86	0.72
	-1.76	0.00	0.00	0.00	0.00	0.00	-1.03	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44
AUBURN___LFGE 323710	12.90	12.61	12.13	11.96	12.46	12.74	12.93	14.43	16.59	16.24	15.53	15.11	15.18	14.45	13.53	13.36	14.84	16.67	17.53	18.94	21.16	17.74	14.99	12.93
	0.09	0.04	0.01	0.04	0.06	0.11	0.16	0.21	0.26	0.25	0.24	0.24	0.18	0.17	0.13	0.12	0.13	0.17	0.17	0.26	0.35	0.26	0.18	0.13
	-0.20	0.00	0.00	0.00	0.00	0.00	-0.11	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16
BABYLON_RES_REC 323704	21.35	19.23	17.50	17.51	17.93	19.73	25.48	26.45	29.11	30.07	27.33	28.29	28.34	32.79	35.76	32.82	35.26	39.76	45.89	39.26	36.01	31.71	26.90	27.15
	1.35	1.30	1.21	1.19	1.25	1.29	1.42	1.65	1.91	1.93	1.76	1.69	1.74	1.64	1.51	1.51	1.66	1.86	1.91	2.05	2.20	1.82	1.53	1.38
	-7.39	-5.36	-4.17	-4.39	-4.28	-5.82	-11.41	-10.73	-10.87	-12.15	-10.29	-11.73	-11.60	-16.87	-20.85	-18.06	-18.89	-21.39	-26.62	-18.53	-12.99	-12.42	-10.56	-13.13

BARRETT_IC_1 23704	21.60 1.31 -7.67	19.45 1.26 -5.62	17.67 1.18 -4.37	17.69 1.16 -4.60	18.10 1.22 -4.49	19.97 1.24 -6.10	25.96 1.38 -11.92	26.87 1.59 -11.20	29.58 1.84 -11.41	30.59 1.85 -12.75	27.89 1.80 -10.80	28.94 1.77 -12.31	28.99 1.81 -12.17	33.70 1.71 -17.70	36.86 1.58 -21.88	33.78 1.58 -18.96	36.25 1.72 -19.82	40.90 1.95 -22.45	47.34 2.03 -27.94	40.23 2.11 -19.45	36.74 2.29 -13.64	32.40 1.89 -13.03	27.48 1.59 -11.08	27.69 1.34 -13.71
BARRETT_IC_10 23701	21.60 1.31 -7.67	19.45 1.26 -5.62	17.67 1.18 -4.37	17.69 1.16 -4.60	18.10 1.22 -4.49	19.97 1.24 -6.10	25.96 1.38 -11.92	26.87 1.59 -11.20	29.58 1.84 -11.41	30.59 1.85 -12.75	27.89 1.80 -10.80	28.94 1.77 -12.31	28.99 1.81 -12.17	33.70 1.71 -17.70	36.86 1.58 -21.88	33.78 1.58 -18.96	36.25 1.72 -19.82	40.90 1.95 -22.45	47.34 2.03 -27.95	40.23 2.11 -19.45	36.74 2.29 -13.64	32.40 1.89 -13.03	27.48 1.59 -11.08	27.69 1.34 -13.71
BARRETT_IC_11 23702	21.60 1.31 -7.67	19.45 1.26 -5.62	17.67 1.18 -4.37	17.69 1.16 -4.60	18.10 1.22 -4.49	19.97 1.24 -6.10	25.96 1.38 -11.92	26.87 1.59 -11.20	29.58 1.84 -11.41	30.59 1.85 -12.75	27.89 1.80 -10.80	28.94 1.77 -12.31	28.99 1.81 -12.17	33.70 1.71 -17.70	36.86 1.58 -21.88	33.78 1.58 -18.96	36.25 1.72 -19.82	40.90 1.95 -22.45	47.34 2.03 -27.95	40.23 2.11 -19.45	36.74 2.29 -13.64	32.40 1.89 -13.03	27.48 1.59 -11.08	27.69 1.34 -13.71
BARRETT_IC_12 23703	21.60 1.31 -7.67	19.45 1.26 -5.62	17.67 1.18 -4.37	17.69 1.16 -4.60	18.10 1.22 -4.49	19.97 1.24 -6.10	25.96 1.38 -11.92	26.87 1.59 -11.20	29.58 1.84 -11.41	30.59 1.85 -12.75	27.89 1.80 -10.80	28.94 1.77 -12.31	28.99 1.81 -12.17	33.70 1.71 -17.70	36.86 1.58 -21.88	33.78 1.58 -18.96	36.25 1.72 -19.82	40.90 1.95 -22.45	47.34 2.03 -27.95	40.23 2.11 -19.45	36.74 2.29 -13.64	32.40 1.89 -13.03	27.48 1.59 -11.08	27.69 1.34 -13.71
BARRETT_IC_2 23705	21.60 1.31 -7.67	19.45 1.26 -5.62	17.67 1.18 -4.37	17.69 1.16 -4.60	18.10 1.22 -4.49	19.97 1.24 -6.10	25.96 1.38 -11.92	26.87 1.59 -11.20	29.58 1.84 -11.41	30.59 1.85 -12.75	27.89 1.80 -10.80	28.94 1.77 -12.31	28.99 1.81 -12.17	33.70 1.71 -17.70	36.86 1.58 -21.88	33.78 1.58 -18.96	36.25 1.72 -19.82	40.90 1.95 -22.45	47.34 2.03 -27.94	40.23 2.11 -19.45	36.74 2.29 -13.64	32.40 1.89 -13.03	27.48 1.59 -11.08	27.69 1.34 -13.71
BARRETT_IC_3 23706	21.60 1.31 -7.67	19.45 1.26 -5.62	17.67 1.18 -4.37	17.69 1.16 -4.60	18.10 1.22 -4.49	19.97 1.24 -6.10	25.96 1.38 -11.92	26.87 1.59 -11.20	29.58 1.84 -11.41	30.59 1.85 -12.75	27.89 1.80 -10.80	28.94 1.77 -12.31	28.99 1.81 -12.17	33.70 1.71 -17.70	36.86 1.58 -21.88	33.78 1.58 -18.96	36.25 1.72 -19.82	40.90 1.95 -22.45	47.34 2.03 -27.94	40.23 2.11 -19.45	36.74 2.29 -13.64	32.40 1.89 -13.03	27.48 1.59 -11.08	27.69 1.34 -13.71
BARRETT_IC_4 23707	21.60 1.31 -7.67	19.45 1.26 -5.62	17.67 1.18 -4.37	17.69 1.16 -4.60	18.10 1.22 -4.49	19.97 1.24 -6.10	25.96 1.38 -11.92	26.87 1.59 -11.20	29.58 1.84 -11.41	30.59 1.85 -12.75	27.89 1.80 -10.80	28.94 1.77 -12.31	28.99 1.81 -12.17	33.70 1.71 -17.70	36.86 1.58 -21.88	33.78 1.58 -18.96	36.25 1.72 -19.82	40.90 1.95 -22.45	47.34 2.03 -27.94	40.23 2.11 -19.45	36.74 2.29 -13.64	32.40 1.89 -13.03	27.48 1.59 -11.08	27.69 1.34 -13.71
BARRETT_IC_5 23708	21.60 1.31 -7.67	19.45 1.26 -5.62	17.67 1.18 -4.37	17.69 1.16 -4.60	18.10 1.22 -4.49	19.97 1.24 -6.10	25.96 1.38 -11.92	26.87 1.59 -11.20	29.58 1.84 -11.41	30.59 1.85 -12.75	27.89 1.80 -10.80	28.94 1.77 -12.31	28.99 1.81 -12.17	33.70 1.71 -17.70	36.86 1.58 -21.88	33.78 1.58 -18.96	36.25 1.72 -19.82	40.90 1.95 -22.45	47.34 2.03 -27.94	40.23 2.11 -19.45	36.74 2.29 -13.64	32.40 1.89 -13.03	27.48 1.59 -11.08	27.69 1.34 -13.71
BARRETT_IC_6 23709	21.60 1.31 -7.67	19.45 1.26 -5.62	17.67 1.18 -4.37	17.69 1.16 -4.60	18.10 1.22 -4.49	19.97 1.24 -6.10	25.96 1.38 -11.92	26.87 1.59 -11.20	29.58 1.84 -11.41	30.59 1.85 -12.75	27.89 1.80 -10.80	28.94 1.77 -12.31	28.99 1.81 -12.17	33.70 1.71 -17.70	36.86 1.58 -21.88	33.78 1.58 -18.96	36.25 1.72 -19.82	40.90 1.95 -22.45	47.34 2.03 -27.94	40.23 2.11 -19.45	36.74 2.29 -13.64	32.40 1.89 -13.03	27.48 1.59 -11.08	27.69 1.34 -13.71
BARRETT_IC_7 23710	21.60 1.31 -7.67	19.45 1.26 -5.62	17.67 1.18 -4.37	17.69 1.16 -4.60	18.10 1.22 -4.49	19.97 1.24 -6.10	25.96 1.38 -11.92	26.87 1.59 -11.20	29.58 1.84 -11.41	30.59 1.85 -12.75	27.89 1.80 -10.80	28.94 1.77 -12.31	28.99 1.81 -12.17	33.70 1.71 -17.70	36.86 1.58 -21.88	33.78 1.58 -18.96	36.25 1.72 -19.82	40.90 1.95 -22.45	47.34 2.03 -27.94	40.23 2.11 -19.45	36.74 2.29 -13.64	32.40 1.89 -13.03	27.48 1.59 -11.08	27.69 1.34 -13.71
BARRETT_IC_8 23711	21.60 1.31 -7.67	19.45 1.26 -5.62	17.67 1.18 -4.37	17.69 1.16 -4.60	18.10 1.22 -4.49	19.97 1.24 -6.10	25.96 1.38 -11.92	26.87 1.59 -11.20	29.58 1.84 -11.41	30.59 1.85 -12.75	27.89 1.80 -10.80	28.94 1.77 -12.31	28.99 1.81 -12.17	33.70 1.71 -17.70	36.86 1.58 -21.88	33.78 1.58 -18.96	36.25 1.72 -19.82	40.90 1.95 -22.45	47.34 2.03 -27.94	40.23 2.11 -19.45	36.74 2.29 -13.64	32.40 1.89 -13.03	27.48 1.59 -11.08	27.69 1.34 -13.71
BARRETT_IC_9 23700	21.60 1.31 -7.67	19.45 1.26 -5.62	17.67 1.18 -4.37	17.69 1.16 -4.60	18.10 1.22 -4.49	19.97 1.24 -6.10	25.96 1.38 -11.92	26.87 1.59 -11.20	29.58 1.84 -11.41	30.59 1.85 -12.75	27.89 1.80 -10.80	28.94 1.77 -12.31	28.99 1.81 -12.17	33.70 1.71 -17.70	36.86 1.58 -21.88	33.78 1.58 -18.96	36.25 1.72 -19.82	40.90 1.95 -22.45	47.34 2.03 -27.95	40.23 2.11 -19.45	36.74 2.29 -13.64	32.40 1.89 -13.03	27.48 1.59 -11.08	27.69 1.34 -13.71
BARRETT__1 23545	21.60 1.31 -7.67	19.45 1.26 -5.62	17.67 1.18 -4.37	17.69 1.16 -4.60	18.10 1.22 -4.49	19.97 1.24 -6.10	25.96 1.38 -11.92	26.87 1.59 -11.20	29.58 1.84 -11.41	30.59 1.85 -12.75	27.89 1.80 -10.80	28.94 1.77 -12.31	28.99 1.81 -12.17	33.70 1.71 -17.70	36.86 1.58 -21.88	33.78 1.58 -18.96	36.25 1.72 -19.82	40.90 1.95 -22.45	47.34 2.03 -27.94	40.23 2.11 -19.45	36.74 2.29 -13.64	32.40 1.89 -13.03	27.48 1.59 -11.08	27.69 1.34 -13.71
BARRETT__2 23546	21.60 1.31 -7.67	19.45 1.26 -5.62	17.67 1.18 -4.37	17.69 1.16 -4.60	18.10 1.22 -4.49	19.97 1.24 -6.10	25.96 1.38 -11.92	26.87 1.59 -11.20	29.58 1.84 -11.41	30.59 1.85 -12.75	27.89 1.80 -10.80	28.94 1.77 -12.31	28.99 1.81 -12.17	33.70 1.71 -17.70	36.86 1.58 -21.88	33.78 1.58 -18.96	36.25 1.72 -19.82	40.90 1.95 -22.45	47.34 2.03 -27.95	40.23 2.11 -19.45	36.74 2.29 -13.64	32.40 1.89 -13.03	27.48 1.59 -11.08	27.69 1.34 -13.71
BAYONEEC__CTG1 323682	15.39 1.24 -1.54	13.76 1.18 0.00	13.21 1.09 0.00	13.00 1.07 0.00	13.53 1.13 0.00	13.77 1.14 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 0.00	16.99 1.71 0.00	16.55 1.68 0.00	16.76 1.75 0.00	15.92 1.64 0.00	14.91 1.51 0.00	14.75 1.51 0.00	16.36 1.65 0.00	18.34 1.83 0.00	19.29 1.93 0.00	20.65 1.98 0.00	22.93 2.12 0.00	19.26 1.78 0.00	16.33 1.51 0.00	15.17 1.26 -1.26

BAYONEEC___CTG10 323750	15.39 1.24 -1.54	13.76 1.18 0.00	13.21 1.09 0.00	13.00 1.07 0.00	13.53 1.13 0.00	13.77 1.14 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 0.00	16.99 1.71 0.00	16.55 1.68 0.00	16.76 1.75 0.00	15.92 1.64 0.00	14.91 1.51 0.00	14.75 1.51 0.00	16.36 1.65 0.00	18.34 1.83 0.00	19.29 1.93 0.00	20.65 1.98 0.00	22.93 2.12 0.00	19.26 1.78 0.00	16.33 1.51 0.00	15.17 1.26 -1.26
BAYONEEC___CTG2 323683	15.39 1.24 -1.54	13.76 1.18 0.00	13.21 1.09 0.00	13.00 1.07 0.00	13.53 1.13 0.00	13.77 1.14 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 0.00	16.99 1.71 0.00	16.55 1.68 0.00	16.76 1.75 0.00	15.92 1.64 0.00	14.91 1.51 0.00	14.75 1.51 0.00	16.36 1.65 0.00	18.34 1.83 0.00	19.29 1.93 0.00	20.65 1.98 0.00	22.93 2.12 0.00	19.26 1.78 0.00	16.33 1.51 0.00	15.17 1.26 -1.26
BAYONEEC___CTG3 323684	15.39 1.24 -1.54	13.76 1.18 0.00	13.21 1.09 0.00	13.00 1.07 0.00	13.53 1.13 0.00	13.77 1.14 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 0.00	16.99 1.71 0.00	16.55 1.68 0.00	16.76 1.75 0.00	15.92 1.64 0.00	14.91 1.51 0.00	14.75 1.51 0.00	16.36 1.65 0.00	18.34 1.83 0.00	19.29 1.93 0.00	20.65 1.98 0.00	22.93 2.12 0.00	19.26 1.78 0.00	16.33 1.51 0.00	15.17 1.26 -1.26
BAYONEEC___CTG4 323685	15.39 1.24 -1.54	13.76 1.18 0.00	13.21 1.09 0.00	13.00 1.07 0.00	13.53 1.13 0.00	13.77 1.14 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 0.00	16.99 1.71 0.00	16.55 1.68 0.00	16.76 1.75 0.00	15.92 1.64 0.00	14.91 1.51 0.00	14.75 1.51 0.00	16.36 1.65 0.00	18.34 1.83 0.00	19.29 1.93 0.00	20.65 1.98 0.00	22.93 2.12 0.00	19.26 1.78 0.00	16.33 1.51 0.00	15.17 1.26 -1.26
BAYONEEC___CTG5 323686	15.39 1.24 -1.54	13.76 1.18 0.00	13.21 1.09 0.00	13.00 1.07 0.00	13.53 1.13 0.00	13.77 1.14 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 0.00	16.99 1.71 0.00	16.55 1.68 0.00	16.76 1.75 0.00	15.92 1.64 0.00	14.91 1.51 0.00	14.75 1.51 0.00	16.36 1.65 0.00	18.34 1.83 0.00	19.29 1.93 0.00	20.65 1.98 0.00	22.93 2.12 0.00	19.26 1.78 0.00	16.33 1.51 0.00	15.17 1.26 -1.26
BAYONEEC___CTG6 323687	15.39 1.24 -1.54	13.76 1.18 0.00	13.21 1.09 0.00	13.00 1.07 0.00	13.53 1.13 0.00	13.77 1.14 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 0.00	16.99 1.71 0.00	16.55 1.68 0.00	16.76 1.75 0.00	15.92 1.64 0.00	14.91 1.51 0.00	14.75 1.51 0.00	16.36 1.65 0.00	18.34 1.83 0.00	19.29 1.93 0.00	20.65 1.98 0.00	22.93 2.12 0.00	19.26 1.78 0.00	16.33 1.51 0.00	15.17 1.26 -1.26
BAYONEEC___CTG7 323688	15.39 1.24 -1.54	13.76 1.18 0.00	13.21 1.09 0.00	13.00 1.07 0.00	13.53 1.13 0.00	13.77 1.14 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 0.00	16.99 1.71 0.00	16.55 1.68 0.00	16.76 1.75 0.00	15.92 1.64 0.00	14.91 1.51 0.00	14.75 1.51 0.00	16.36 1.65 0.00	18.34 1.83 0.00	19.29 1.93 0.00	20.65 1.98 0.00	22.93 2.12 0.00	19.26 1.78 0.00	16.33 1.51 0.00	15.17 1.26 -1.26
BAYONEEC___CTG8 323689	15.39 1.24 -1.54	13.76 1.18 0.00	13.21 1.09 0.00	13.00 1.07 0.00	13.53 1.13 0.00	13.77 1.14 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 0.00	16.99 1.71 0.00	16.55 1.68 0.00	16.76 1.75 0.00	15.92 1.64 0.00	14.91 1.51 0.00	14.75 1.51 0.00	16.36 1.65 0.00	18.34 1.83 0.00	19.29 1.93 0.00	20.65 1.98 0.00	22.93 2.12 0.00	19.26 1.78 0.00	16.33 1.51 0.00	15.17 1.26 -1.26
BAYONEEC___CTG9 323749	15.39 1.24 -1.54	13.76 1.18 0.00	13.21 1.09 0.00	13.00 1.07 0.00	13.53 1.13 0.00	13.77 1.14 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 0.00	16.99 1.71 0.00	16.55 1.68 0.00	16.76 1.75 0.00	15.92 1.64 0.00	14.91 1.51 0.00	14.75 1.51 0.00	16.36 1.65 0.00	18.34 1.83 0.00	19.29 1.93 0.00	20.65 1.98 0.00	22.93 2.12 0.00	19.26 1.78 0.00	16.33 1.51 0.00	15.17 1.26 -1.26
BEACON___LESR 323632	15.39 0.76 -2.02	13.31 0.73 0.00	12.82 0.70 0.00	12.61 0.68 0.00	13.14 0.74 0.00	13.44 0.81 0.00	14.66 0.82 -1.19	16.46 0.87 -1.51	17.51 1.03 -0.15	17.03 0.98 -0.07	16.22 0.92 -0.02	15.82 0.89 -0.06	15.98 0.92 -0.06	15.26 0.91 -0.06	14.30 0.86 -0.05	14.17 0.86 -0.07	15.78 0.93 -0.14	17.84 1.04 -0.30	18.65 1.09 -0.20	20.04 1.16 -0.20	22.37 1.33 -0.22	18.65 1.08 -0.09	15.72 0.89 -0.01	15.05 0.76 -1.66
BEAVER RIVER___HYD 24048	12.71 0.06 -0.03	12.61 0.04 0.00	12.16 0.04 0.00	11.96 0.04 0.00	12.42 0.02 0.00	12.69 0.06 0.00	12.79 0.11 -0.02	14.11 0.11 0.09	15.10 0.13 1.35	15.48 0.11 0.61	15.16 0.09 0.22	14.47 0.09 0.50	14.50 0.03 0.54	13.76 0.03 0.55	12.93 0.00 0.46	12.56 -0.05 0.63	13.31 -0.10 1.30	13.72 -0.10 2.69	15.52 -0.07 1.77	16.87 0.02 1.83	18.98 0.17 2.00	16.81 0.16 0.82	14.84 0.12 0.10	12.76 0.09 -0.03
BEEBEE_GT_13 23619	12.69 -0.11 -0.19	12.38 -0.20 0.00	11.93 -0.19 0.00	11.77 -0.16 0.00	12.27 -0.12 0.00	12.58 -0.05 0.00	12.84 0.08 -0.11	14.36 0.14 -0.14	16.51 0.18 0.00	16.16 0.18 0.00	15.48 0.20 0.00	15.06 0.19 0.00	14.99 -0.01 0.00	14.29 0.01 0.00	13.43 0.04 0.00	13.23 -0.01 0.00	14.64 -0.07 0.00	16.46 -0.05 0.00	17.33 -0.03 0.00	18.77 0.09 0.00	21.04 0.23 0.00	17.62 0.14 0.00	14.85 0.03 0.00	12.77 -0.03 -0.16
BETHLEHEM___GRP 23843	15.26 0.62 -2.03	13.18 0.60 0.00	12.69 0.57 0.00	12.49 0.56 0.00	13.01 0.61 0.00	13.28 0.66 0.00	14.49 0.65 -1.19	16.27 0.68 -1.52	17.24 0.77 -0.15	16.79 0.74 -0.07	16.00 0.69 -0.02	15.62 0.70 -0.06	15.78 0.72 -0.06	15.07 0.73 -0.06	14.13 0.68 -0.05	14.00 0.69 -0.07	15.59 0.74 -0.14	17.60 0.79 -0.30	18.41 0.85 -0.20	19.76 0.88 -0.20	22.01 0.98 -0.22	18.37 0.80 -0.09	15.52 0.70 -0.01	14.92 0.62 -1.66
BETHLEHEM___GS1 323560	15.26 0.62 -2.03	13.18 0.60 0.00	12.69 0.57 0.00	12.49 0.56 0.00	13.01 0.61 0.00	13.28 0.66 0.00	14.49 0.65 -1.19	16.27 0.68 -1.52	17.24 0.77 -0.15	16.79 0.74 -0.07	16.00 0.69 -0.02	15.62 0.70 -0.06	15.78 0.72 -0.06	15.07 0.73 -0.06	14.13 0.68 -0.05	14.00 0.69 -0.07	15.59 0.74 -0.14	17.60 0.79 -0.30	18.41 0.85 -0.20	19.76 0.88 -0.20	22.01 0.98 -0.22	18.37 0.80 -0.09	15.52 0.70 -0.01	14.92 0.62 -1.66
BETHLEHEM___GS2 323561	15.26 0.62 -2.03	13.18 0.60 0.00	12.69 0.57 0.00	12.49 0.56 0.00	13.01 0.61 0.00	13.28 0.66 0.00	14.49 0.65 -1.19	16.27 0.68 -1.52	17.24 0.77 -0.15	16.79 0.74 -0.07	16.00 0.69 -0.02	15.62 0.70 -0.06	15.78 0.72 -0.06	15.07 0.73 -0.06	14.13 0.68 -0.05	14.00 0.69 -0.07	15.59 0.74 -0.14	17.60 0.79 -0.30	18.41 0.85 -0.20	19.76 0.88 -0.20	22.01 0.98 -0.22	18.37 0.80 -0.09	15.52 0.70 -0.01	14.92 0.62 -1.66

BETHLEHEM___GS3 323562	15.26 0.62 -2.03	13.18 0.60 0.00	12.69 0.57 0.00	12.49 0.56 0.00	13.01 0.61 0.00	13.28 0.66 0.00	14.49 0.65 -1.19	16.27 0.68 -1.52	17.24 0.77 -0.15	16.79 0.74 -0.07	16.00 0.69 -0.02	15.62 0.70 -0.06	15.78 0.72 -0.06	15.07 0.73 -0.06	14.13 0.68 -0.05	14.00 0.69 -0.07	15.59 0.74 -0.14	17.60 0.79 -0.30	18.41 0.85 -0.20	19.76 0.88 -0.20	22.01 0.98 -0.22	18.37 0.80 -0.09	15.52 0.70 -0.01	14.92 0.62 -1.66
BETHLEHEM___STEEL 23779	16.34 -0.95 -4.67	15.29 -1.03 -3.75	14.66 -1.02 -3.56	14.48 -0.97 -3.52	15.79 -0.95 -4.35	17.66 -0.87 -5.90	20.66 -0.59 -8.60	28.82 -0.63 -15.37	30.91 -0.73 -15.31	30.17 -0.70 -14.89	28.17 -0.64 -13.53	25.83 -0.61 -11.57	28.19 -0.97 -14.17	28.10 -0.89 -14.70	27.07 -0.74 -14.42	26.96 -0.83 -14.55	28.11 -1.10 -14.51	30.67 -1.22 -15.39	30.00 -1.32 -13.96	34.54 -1.21 -17.08	38.76 -1.17 -19.12	30.17 -1.00 -13.69	24.74 -0.92 -10.85	17.17 -0.86 -5.39
BETHPAGE_CC_5 323564	21.23 1.35 -7.27	19.13 1.30 -5.25	17.42 1.21 -4.09	17.42 1.19 -4.30	17.85 1.25 -4.20	19.60 1.27 -5.70	25.27 1.42 -11.20	26.26 1.65 -10.54	28.86 1.88 -10.66	29.77 1.87 -11.91	27.19 1.82 -10.09	28.12 1.75 -11.49	28.18 1.81 -11.37	32.50 1.68 -16.54	35.37 1.54 -20.44	32.50 1.55 -17.71	34.91 1.69 -18.51	39.39 1.91 -20.97	45.45 2.00 -26.10	38.91 2.07 -18.16	35.80 2.25 -12.74	31.52 1.87 -12.17	26.75 1.59 -10.35	26.86 1.33 -12.89
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.88 -0.85 -5.11	15.77 -0.93 -4.12	15.11 -0.92 -3.91	14.92 -0.87 -3.87	16.33 -0.86 -4.78	18.34 -0.77 -6.49	21.60 -0.49 -9.44	30.64 -0.51 -17.07	32.65 -0.59 -16.91	31.88 -0.56 -16.45	29.72 -0.50 -14.94	27.11 -0.48 -12.71	29.83 -0.85 -15.68	29.84 -0.77 -16.33	28.96 -0.63 -16.20	28.87 -0.73 -16.35	29.82 -0.99 -16.09	32.45 -1.07 -17.02	31.53 -1.16 -15.34	36.45 -1.05 -18.82	40.84 -0.98 -21.01	31.66 -0.86 -15.04	25.94 -0.80 -11.92	17.79 -0.76 -5.91
BINGHAMTON___COGEN 23790	13.40 0.11 -0.67	12.77 0.06 -0.13	12.28 0.04 -0.12	12.11 0.06 -0.12	12.64 0.09 -0.15	12.96 0.13 -0.21	13.46 0.20 -0.60	14.98 0.25 -0.64	17.04 0.29 -0.42	16.67 0.29 -0.40	15.94 0.28 -0.38	15.53 0.25 -0.41	15.54 0.19 -0.34	14.74 0.19 -0.27	13.75 0.17 -0.18	13.59 0.16 -0.18	15.17 0.16 -0.29	17.10 0.20 -0.39	18.08 0.23 -0.49	19.51 0.30 -0.53	21.86 0.37 -0.68	18.26 0.30 -0.48	15.41 0.21 -0.38	13.40 0.15 -0.61
BLACK RIVER___HYD 24047	12.80 0.13 -0.06	12.65 0.08 0.00	12.19 0.07 0.00	12.00 0.07 0.00	12.47 0.07 0.00	12.75 0.13 0.00	12.85 0.16 -0.04	14.23 0.18 0.03	15.57 0.18 0.93	15.72 0.16 0.42	15.28 0.15 0.15	14.66 0.13 0.34	14.71 0.08 0.37	13.98 0.09 0.38	13.13 0.05 0.32	12.82 0.01 0.43	13.81 0.00 0.90	14.68 0.03 1.86	16.21 0.07 1.22	17.60 0.19 1.26	19.80 0.37 1.38	17.22 0.31 0.57	14.97 0.22 0.07	12.86 0.16 -0.05
BLISS_WT_PWR 323608	16.48 -0.67 -4.53	15.43 -0.77 -3.62	14.79 -0.76 -3.43	14.62 -0.70 -3.39	15.91 -0.68 -4.20	17.73 -0.59 -5.69	20.66 -0.30 -8.31	28.80 -0.28 -15.00	30.84 -0.33 -14.84	30.10 -0.32 -14.43	28.10 -0.29 -13.11	25.76 -0.27 -11.16	28.12 -0.63 -13.75	28.03 -0.57 -14.32	27.17 -0.44 -14.22	27.05 -0.54 -14.35	28.06 -0.77 -14.11	30.59 -0.84 -14.93	29.90 -0.92 -13.46	34.41 -0.78 -16.51	38.52 -0.73 -18.44	30.05 -0.63 -13.20	24.67 -0.61 -10.46	17.28 -0.58 -5.22
BLUE_CIRC_CHEM_DRP 24182	15.23 0.62 -1.99	13.18 0.60 0.00	12.70 0.58 0.00	12.49 0.56 0.00	13.01 0.61 0.00	13.27 0.64 0.00	14.49 0.67 -1.17	16.29 0.73 -1.48	17.16 0.83 0.00	16.78 0.80 0.00	16.05 0.76 0.00	15.61 0.74 0.00	15.78 0.78 0.00	15.04 0.76 0.00	14.10 0.71 0.00	13.96 0.71 0.00	15.49 0.78 0.00	17.36 0.86 0.00	18.26 0.90 0.00	19.63 0.95 0.00	21.87 1.06 0.00	18.35 0.87 0.00	15.54 0.73 0.00	14.91 0.63 -1.63
BOC_GAS_DRP 24189	15.23 0.59 -2.02	13.16 0.58 0.00	12.67 0.55 0.00	12.45 0.52 0.00	12.97 0.57 0.00	13.23 0.61 0.00	14.47 0.63 -1.18	16.28 0.70 -1.50	17.13 0.80 0.00	16.77 0.78 0.00	16.02 0.73 0.00	15.60 0.73 0.00	15.77 0.76 0.00	15.02 0.74 0.00	14.08 0.68 0.00	13.93 0.69 0.00	15.46 0.75 0.00	17.33 0.82 0.00	18.23 0.87 0.00	19.57 0.90 0.00	21.81 1.00 0.00	18.30 0.82 0.00	15.51 0.70 0.00	14.89 0.59 -1.65
BORALEX_4TH_BRANCH 23824	15.53 0.86 -2.05	13.44 0.87 0.00	12.95 0.82 0.00	12.73 0.80 0.00	13.27 0.87 0.00	13.56 0.93 0.00	14.85 0.99 -1.20	16.73 1.11 -1.53	17.78 1.27 -0.18	17.27 1.20 -0.08	16.43 1.12 -0.03	16.01 1.07 -0.06	16.20 1.13 -0.07	15.44 1.08 -0.07	14.46 1.00 -0.06	14.33 1.01 -0.08	16.01 1.13 -0.17	18.12 1.27 -0.35	18.95 1.36 -0.23	20.35 1.44 -0.24	22.67 1.60 -0.26	18.93 1.35 -0.11	15.93 1.10 -0.01	15.19 0.87 -1.68
BOWLINE___1 23526	15.12 1.01 -1.50	13.53 0.96 0.00	13.01 0.88 0.00	12.80 0.87 0.00	13.32 0.92 0.00	13.58 0.95 0.00	14.60 1.06 -0.88	16.43 1.24 -1.11	17.76 1.44 0.00	17.43 1.44 0.00	16.67 1.39 0.00	16.24 1.37 0.00	16.43 1.43 0.00	15.62 1.34 0.00	14.62 1.23 0.00	14.48 1.23 0.00	16.06 1.35 0.00	18.02 1.52 0.00	18.96 1.60 0.00	20.30 1.62 0.00	22.56 1.75 0.00	18.95 1.47 0.00	16.05 1.23 0.00	14.90 1.04 -1.23
BOWLINE___2 23595	15.12 1.01 -1.50	13.53 0.96 0.00	13.01 0.88 0.00	12.80 0.87 0.00	13.32 0.92 0.00	13.58 0.95 0.00	14.60 1.06 -0.88	16.43 1.24 -1.11	17.76 1.44 0.00	17.43 1.44 0.00	16.67 1.39 0.00	16.24 1.37 0.00	16.43 1.43 0.00	15.62 1.34 0.00	14.62 1.23 0.00	14.48 1.23 0.00	16.06 1.35 0.00	18.02 1.52 0.00	18.96 1.60 0.00	20.32 1.64 0.00	22.56 1.75 0.00	18.95 1.47 0.00	16.05 1.23 0.00	14.90 1.04 -1.23
BROOKHAVEN___DRP 24191	21.29 1.11 -7.56	19.19 1.09 -5.52	17.48 1.07 -4.29	17.51 1.06 -4.52	17.92 1.12 -4.41	19.72 1.10 -5.99	25.59 1.21 -11.72	26.42 1.32 -11.01	29.06 1.53 -11.20	30.10 1.60 -12.51	27.49 1.60 -10.60	28.52 1.58 -12.08	28.57 1.62 -11.94	33.20 1.54 -17.37	36.28 1.42 -21.47	33.25 1.40 -18.60	35.72 1.56 -19.45	40.33 1.80 -22.03	46.69 1.91 -27.42	39.74 1.98 -19.08	36.27 2.08 -13.38	31.96 1.69 -12.79	27.10 1.41 -10.87	27.26 1.14 -13.48
BROOKLYN_NAVY_YARD 23515	15.37 1.21 -1.54	13.73 1.16 0.00	13.19 1.07 0.00	12.98 1.05 0.00	13.50 1.10 0.00	13.75 1.12 0.00	14.84 1.28 -0.91	16.73 1.51 -1.14	18.09 1.76 0.00	17.76 1.77 0.00	16.96 1.68 0.00	16.52 1.65 0.00	16.73 1.72 0.00	15.89 1.61 0.00	14.88 1.49 0.00	14.73 1.48 0.00	16.33 1.62 0.00	18.30 1.80 0.00	19.25 1.89 0.00	20.62 1.94 0.00	22.89 2.08 0.00	19.22 1.75 0.00	16.31 1.50 0.00	15.16 1.25 -1.26
BROOKLYN___ARMY_DRP 323595	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27

BROOME_2_LFGE 323671	13.40 0.11 -0.67	12.77 0.06 -0.13	12.28 0.04 -0.12	12.11 0.06 -0.12	12.64 0.09 -0.15	12.96 0.13 -0.21	13.46 0.20 -0.60	14.98 0.25 -0.64	17.04 0.29 -0.42	16.67 0.29 -0.40	15.94 0.28 -0.38	15.53 0.25 -0.41	15.54 0.19 -0.34	14.74 0.19 -0.27	13.75 0.17 -0.18	13.59 0.16 -0.18	15.17 0.16 -0.29	17.10 0.20 -0.39	18.08 0.23 -0.49	19.51 0.30 -0.53	21.86 0.37 -0.68	18.26 0.30 -0.48	15.41 0.21 -0.38	13.40 0.15 -0.61
BROOME__LFGE 323600	13.40 0.11 -0.67	12.77 0.06 -0.13	12.28 0.04 -0.12	12.11 0.06 -0.12	12.64 0.09 -0.15	12.96 0.13 -0.21	13.46 0.20 -0.60	14.98 0.25 -0.64	17.04 0.29 -0.42	16.67 0.29 -0.40	15.94 0.28 -0.38	15.53 0.25 -0.41	15.54 0.19 -0.34	14.74 0.19 -0.27	13.75 0.17 -0.18	13.59 0.16 -0.18	15.17 0.16 -0.29	17.10 0.20 -0.39	18.08 0.23 -0.49	19.51 0.30 -0.53	21.86 0.37 -0.68	18.26 0.30 -0.48	15.41 0.21 -0.38	13.40 0.15 -0.61
BURROWS__LYONSDAL 23803	12.79 0.18 0.00	12.72 0.14 0.00	12.26 0.13 0.00	12.06 0.13 0.00	12.53 0.14 0.00	12.81 0.18 0.00	12.88 0.23 0.00	14.30 0.27 0.05	16.06 0.29 0.56	16.02 0.29 0.26	15.47 0.28 0.09	14.92 0.25 0.21	14.99 0.21 0.22	14.24 0.19 0.23	13.35 0.15 0.19	13.12 0.13 0.26	14.29 0.12 0.54	15.55 0.17 1.12	16.82 0.19 0.73	18.18 0.26 0.76	20.38 0.39 0.83	17.47 0.33 0.34	15.01 0.24 0.04	12.83 0.19 0.00
CAITHNESS_CC_1 323624	21.30 1.12 -7.56	19.20 1.11 -5.52	17.48 1.07 -4.29	17.52 1.07 -4.52	17.94 1.13 -4.41	19.73 1.11 -5.99	25.60 1.23 -11.72	26.43 1.34 -11.02	29.09 1.57 -11.20	30.13 1.63 -12.52	27.51 1.62 -10.60	28.54 1.59 -12.08	28.60 1.65 -11.95	33.21 1.56 -17.37	36.30 1.43 -21.47	33.27 1.42 -18.61	35.74 1.57 -19.45	40.34 1.80 -22.03	46.69 1.91 -27.42	39.74 1.98 -19.08	36.30 2.10 -13.38	31.98 1.71 -12.79	27.11 1.42 -10.87	27.27 1.15 -13.48
CALPINE BETH_PAGE_GT4 24209	21.10 1.35 -7.14	19.02 1.31 -5.13	17.33 1.21 -3.99	17.32 1.19 -4.20	17.75 1.25 -4.10	19.48 1.29 -5.57	25.04 1.43 -10.96	26.06 1.66 -10.32	28.65 1.91 -10.41	29.52 1.90 -11.63	26.99 1.85 -9.86	27.90 1.80 -11.23	27.96 1.86 -11.10	32.13 1.70 -16.15	34.92 1.57 -19.96	32.10 1.56 -17.30	34.50 1.71 -18.08	38.91 1.93 -20.48	44.85 2.00 -25.49	38.51 2.09 -17.74	35.50 2.25 -12.44	31.26 1.89 -11.89	26.54 1.62 -10.11	26.62 1.35 -12.62
CALPINE_BETH_PAGE_GT_4 323586	21.10 1.35 -7.14	19.02 1.31 -5.13	17.33 1.21 -3.99	17.32 1.19 -4.20	17.75 1.25 -4.10	19.48 1.29 -5.57	25.04 1.43 -10.96	26.06 1.66 -10.32	28.65 1.91 -10.41	29.52 1.90 -11.63	26.99 1.85 -9.86	27.90 1.80 -11.23	27.96 1.86 -11.10	32.13 1.70 -16.15	34.92 1.57 -19.96	32.10 1.56 -17.30	34.50 1.71 -18.08	38.91 1.93 -20.48	44.85 2.00 -25.49	38.51 2.09 -17.74	35.50 2.25 -12.44	31.26 1.89 -11.89	26.54 1.62 -10.11	26.62 1.35 -12.62
CALPINE_BP_GT1 23823	21.10 1.35 -7.14	19.02 1.31 -5.13	17.33 1.21 -3.99	17.32 1.19 -4.20	17.75 1.25 -4.10	19.48 1.29 -5.57	25.04 1.43 -10.96	26.06 1.66 -10.32	28.65 1.91 -10.41	29.52 1.90 -11.63	26.99 1.85 -9.86	27.90 1.80 -11.23	27.96 1.86 -11.10	32.13 1.70 -16.15	34.92 1.57 -19.96	32.10 1.56 -17.30	34.50 1.71 -18.08	38.91 1.93 -20.48	44.85 2.00 -25.49	38.51 2.09 -17.74	35.50 2.25 -12.44	31.26 1.89 -11.89	26.54 1.62 -10.11	26.62 1.35 -12.62
CALSPAN__DRP 24200	16.34 -0.95 -4.67	15.29 -1.03 -3.75	14.66 -1.02 -3.56	14.48 -0.97 -3.52	15.79 -0.95 -4.35	17.66 -0.87 -5.90	20.66 -0.59 -8.60	28.82 -0.63 -15.37	30.91 -0.73 -15.31	30.17 -0.70 -14.89	28.17 -0.64 -13.53	25.83 -0.61 -11.57	28.19 -0.97 -14.17	28.10 -0.89 -14.70	27.07 -0.74 -14.42	26.96 -0.83 -14.55	28.11 -1.10 -14.51	30.67 -1.22 -15.39	30.00 -1.32 -13.96	34.54 -1.21 -17.08	38.76 -1.17 -19.12	30.17 -1.00 -13.69	24.74 -0.92 -10.85	17.17 -0.86 -5.39
CANDIGU_WT_PWR 323617	14.63 -0.28 -2.30	13.87 -0.35 -1.65	13.31 -0.38 -1.56	13.14 -0.33 -1.55	14.01 -0.30 -1.91	15.01 -0.21 -2.60	16.57 -0.01 -3.93	18.94 0.01 -4.85	22.15 0.00 -5.83	21.61 0.00 -5.62	20.52 0.02 -5.22	19.98 0.01 -5.10	19.86 -0.20 -5.06	18.74 -0.16 -4.62	17.60 -0.12 -4.33	17.44 -0.17 -4.37	19.18 -0.29 -4.76	21.85 -0.30 -5.65	23.18 -0.33 -6.15	25.48 -0.21 -7.01	29.12 -0.12 -8.43	23.39 -0.12 -6.03	19.42 -0.18 -4.78	14.99 -0.21 -2.57
CARR STREET_E__SYR 24060	12.69 -0.06 -0.14	12.48 -0.10 0.00	12.01 -0.11 0.00	11.83 -0.10 0.00	12.32 -0.07 0.00	12.58 -0.05 0.00	12.69 -0.05 -0.08	14.15 -0.03 -0.10	16.31 -0.02 0.00	15.97 -0.02 0.00	15.28 0.00 0.00	14.87 0.00 0.00	14.96 -0.04 0.00	14.24 -0.04 0.00	13.34 -0.05 0.00	13.18 -0.07 0.00	14.65 -0.06 0.00	16.46 -0.05 0.00	17.31 -0.05 0.00	18.66 -0.02 0.00	20.83 0.02 0.00	17.49 0.02 0.00	14.82 0.00 0.00	12.73 -0.03 -0.12
CARTHAGE__PAPER 23857	12.77 0.10 -0.05	12.64 0.06 0.00	12.18 0.06 0.00	11.99 0.06 0.00	12.45 0.05 0.00	12.73 0.10 0.00	12.82 0.14 -0.03	14.19 0.16 0.05	15.44 0.16 1.05	15.65 0.14 0.48	15.23 0.12 0.17	14.59 0.10 0.39	14.63 0.05 0.42	13.91 0.06 0.43	13.06 0.03 0.36	12.74 -0.01 0.49	13.66 -0.04 1.01	14.40 -0.02 2.09	16.00 0.02 1.38	17.37 0.11 1.42	19.55 0.29 1.55	17.10 0.26 0.64	14.92 0.18 0.07	12.81 0.13 -0.04
CE_DUNWOOD__DRP 24194	15.26 1.11 -1.54	13.63 1.06 0.00	13.10 0.98 0.00	12.89 0.97 0.00	13.41 1.02 0.00	13.66 1.04 0.00	14.73 1.18 -0.90	16.59 1.37 -1.14	17.91 1.58 0.00	17.58 1.60 0.00	16.81 1.53 0.00	16.37 1.50 0.00	16.56 1.56 0.00	15.75 1.47 0.00	14.74 1.35 0.00	14.60 1.35 0.00	16.18 1.47 0.00	18.15 1.65 0.00	19.10 1.74 0.00	20.47 1.79 0.00	22.72 1.91 0.00	19.08 1.61 0.00	16.18 1.36 0.00	15.04 1.14 -1.26
CE_MILLWOOD__DRP 24193	15.22 1.07 -1.53	13.60 1.02 0.00	13.07 0.95 0.00	12.86 0.93 0.00	13.38 0.98 0.00	13.63 1.00 0.00	14.69 1.14 -0.90	16.54 1.32 -1.14	17.86 1.53 0.00	17.52 1.53 0.00	16.77 1.48 0.00	16.31 1.44 0.00	16.52 1.51 0.00	15.69 1.41 0.00	14.69 1.30 0.00	14.54 1.30 0.00	16.14 1.43 0.00	18.10 1.60 0.00	19.04 1.68 0.00	20.39 1.72 0.00	22.66 1.85 0.00	19.03 1.55 0.00	16.12 1.30 0.00	15.00 1.10 -1.26
CE_NYC2_DRP 24202	15.44 1.27 -1.55	13.80 1.22 -0.01	13.26 1.13 -0.01	13.04 1.11 -0.01	13.57 1.17 -0.01	13.82 1.19 0.00	14.90 1.34 -0.91	16.77 1.55 -1.14	18.14 1.81 0.00	17.82 1.82 -0.01	17.05 1.76 -0.01	16.60 1.72 -0.01	16.79 1.78 -0.01	15.97 1.68 -0.01	14.94 1.54 -0.01	14.80 1.55 -0.01	16.41 1.69 -0.01	18.39 1.88 -0.01	19.35 1.98 -0.01	20.72 2.04 -0.01	23.00 2.18 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.21 1.30 -1.27
CE_NYC_DRP 24195	15.39 1.24 -1.54	13.76 1.18 0.00	13.21 1.09 0.00	13.00 1.07 0.00	13.53 1.13 0.00	13.77 1.14 0.00	14.85 1.29 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.76 1.77 0.00	16.99 1.71 0.00	16.55 1.68 0.00	16.74 1.74 0.00	15.92 1.64 0.00	14.89 1.50 0.00	14.75 1.51 0.00	16.34 1.63 0.00	18.34 1.83 0.00	19.29 1.93 0.00	20.65 1.98 0.00	22.93 2.12 0.00	19.26 1.78 0.00	16.33 1.51 0.00	15.16 1.25 -1.26

CHAFFEE___LFGE 323603	16.38 -0.85 -4.61	15.32 -0.94 -3.68	14.69 -0.93 -3.50	14.50 -0.88 -3.46	15.82 -0.86 -4.28	17.66 -0.77 -5.80	20.62 -0.49 -8.46	28.77 -0.51 -15.19	30.82 -0.59 -15.08	30.09 -0.56 -14.67	28.11 -0.50 -13.33	25.76 -0.48 -11.37	28.11 -0.85 -13.97	28.02 -0.77 -14.52	27.08 -0.63 -14.32	26.96 -0.74 -14.46	28.02 -1.00 -14.31	30.58 -1.09 -15.16	29.89 -1.18 -13.71	34.41 -1.06 -16.80	38.60 -1.00 -18.79	30.05 -0.87 -13.45	24.66 -0.81 -10.66	17.18 -0.77 -5.31
CHATEAUG_WT_PWR 323614	12.29 -0.33 0.00	12.30 -0.28 0.00	11.89 -0.23 0.00	11.68 -0.25 0.00	12.08 -0.32 0.00	12.30 -0.33 0.00	12.34 -0.32 0.00	13.29 -0.39 0.40	10.95 -0.46 4.92	13.29 -0.46 2.24	14.04 -0.44 0.80	12.62 -0.45 1.80	12.62 -0.44 1.95	11.85 -0.41 2.01	11.33 -0.39 1.67	10.59 -0.37 2.29	9.57 -0.43 4.71	6.24 -0.49 9.77	10.42 -0.50 6.43	11.49 -0.54 6.64	12.90 -0.65 7.27	13.94 -0.54 3.00	14.01 -0.46 0.35	12.31 -0.33 0.00
CHAT_HIGH_FALL_HYD 323578	12.27 -0.34 0.00	12.30 -0.28 0.00	11.89 -0.23 0.00	11.69 -0.24 0.00	12.06 -0.33 0.00	12.30 -0.33 0.00	12.33 -0.33 0.00	13.28 -0.41 0.39	11.03 -0.47 4.82	13.32 -0.48 2.19	14.04 -0.46 0.78	12.64 -0.46 1.77	12.64 -0.45 1.91	11.88 -0.43 1.97	11.36 -0.39 1.64	10.62 -0.38 2.24	9.66 -0.43 4.62	6.43 -0.49 9.58	10.55 -0.50 6.31	11.62 -0.54 6.51	13.04 -0.65 7.13	14.00 -0.54 2.94	14.01 -0.46 0.34	12.30 -0.34 0.00
CHAUTAUQUA___LFGE 323629	16.19 -0.73 -4.30	15.18 -0.82 -3.42	14.57 -0.80 -3.25	14.39 -0.75 -3.21	15.65 -0.72 -3.97	17.40 -0.62 -5.39	20.21 -0.33 -7.88	27.52 -0.32 -13.76	29.81 -0.37 -13.86	29.12 -0.34 -13.47	27.25 -0.29 -12.26	25.16 -0.28 -10.57	27.13 -0.64 -12.77	26.84 -0.60 -13.16	25.72 -0.48 -12.81	25.60 -0.58 -12.93	26.91 -0.81 -13.01	29.52 -0.88 -13.89	29.16 -0.95 -12.75	33.40 -0.80 -15.53	37.55 -0.73 -17.47	29.35 -0.63 -12.51	24.09 -0.64 -9.91	16.97 -0.62 -4.95
CH_MIDHUDSON___DRP 24192	15.35 1.07 -1.67	13.60 1.02 0.00	13.07 0.95 0.00	12.86 0.93 0.00	13.38 0.98 0.00	13.64 1.01 0.00	14.76 1.13 -0.98	16.61 1.29 -1.24	17.81 1.49 0.00	17.47 1.49 0.00	16.72 1.44 0.00	16.28 1.41 0.00	16.47 1.47 0.00	15.67 1.38 0.00	14.67 1.27 0.00	14.52 1.27 0.00	16.11 1.40 0.00	18.09 1.58 0.00	19.03 1.67 0.00	20.37 1.70 0.00	22.66 1.85 0.00	19.02 1.54 0.00	16.10 1.29 0.00	15.11 1.10 -1.37
CH_MISC_IPPS 23765	15.30 1.09 -1.60	13.61 1.03 0.00	13.07 0.95 0.00	12.87 0.94 0.00	13.38 0.98 0.00	13.64 1.01 0.00	14.75 1.15 -0.94	16.58 1.31 -1.19	17.81 1.49 0.00	17.49 1.50 0.00	16.74 1.45 0.00	16.31 1.44 0.00	16.49 1.49 0.00	15.69 1.41 0.00	14.69 1.30 0.00	14.53 1.28 0.00	16.14 1.43 0.00	18.15 1.65 0.00	19.10 1.74 0.00	20.45 1.78 0.00	22.72 1.91 0.00	19.08 1.61 0.00	16.15 1.33 0.00	15.08 1.12 -1.31
CH_RES_BVR_FALLS 23983	12.46 -0.06 0.10	12.53 -0.05 0.00	12.07 -0.05 0.00	11.88 -0.05 0.00	12.34 -0.06 0.00	12.58 -0.05 0.00	12.53 -0.06 0.06	14.15 -0.07 -0.14	18.83 -0.08 -2.59	17.08 -0.08 -1.18	15.63 -0.08 -0.42	15.74 -0.07 -0.95	15.93 -0.09 -1.02	15.25 -0.09 -1.06	14.19 -0.08 -0.88	14.37 -0.08 -1.20	17.10 -0.09 -2.48	21.55 -0.10 -5.14	20.62 -0.12 -3.38	22.04 -0.13 -3.49	24.49 -0.14 -3.82	18.93 -0.12 -1.58	14.91 -0.09 -0.18	12.49 -0.08 0.08
CH_RES_NIAGARA 23895	8.43 -1.49 2.70	8.48 -1.57 2.53	8.17 -1.55 2.40	8.06 -1.49 2.37	7.98 -1.49 2.93	7.24 -1.41 3.97	5.99 -1.14 5.53	5.96 -1.24 6.88	5.94 -1.45 8.93	5.95 -1.42 8.62	5.98 -1.31 7.99	5.82 -1.26 7.78	5.60 -1.63 7.76	5.68 -1.49 7.12	3.80 -1.29 8.31	3.48 -1.38 8.39	5.65 -1.72 7.33	5.93 -1.91 8.66	5.92 -2.05 9.39	5.94 -1.98 10.76	5.94 -2.02 12.86	6.51 -1.76 9.21	5.96 -1.56 7.30	7.98 -1.40 3.26
CH_RES_SYRACUSE 23985	12.76 -0.01 -0.16	12.51 -0.06 0.00	12.05 -0.07 0.00	11.87 -0.06 0.00	12.36 -0.04 0.00	12.62 -0.01 0.00	12.75 0.00 -0.09	14.21 0.01 -0.12	16.36 0.03 0.00	16.03 0.05 0.00	15.33 0.05 0.00	14.92 0.04 0.00	15.00 0.00 0.00	14.28 0.00 0.00	13.38 -0.01 0.00	13.22 -0.03 0.00	14.69 -0.01 0.00	16.50 0.00 0.00	17.36 0.00 0.00	18.73 0.06 0.00	20.92 0.10 0.00	17.55 0.07 0.00	14.86 0.04 0.00	12.78 0.01 -0.13
CLINTON_WT_PWR 323605	12.29 -0.33 0.00	12.30 -0.28 0.00	11.89 -0.23 0.00	11.68 -0.25 0.00	12.08 -0.32 0.00	12.30 -0.33 0.00	12.34 -0.32 0.00	13.29 -0.39 0.40	10.95 -0.46 4.92	13.29 -0.46 2.24	14.04 -0.44 0.80	12.62 -0.45 1.80	12.62 -0.44 1.95	11.85 -0.41 2.01	11.33 -0.39 1.67	10.59 -0.37 2.29	9.57 -0.43 4.71	6.24 -0.49 9.77	10.42 -0.50 6.43	11.49 -0.54 6.64	12.90 -0.65 7.27	13.94 -0.54 3.00	14.01 -0.46 0.35	12.31 -0.33 0.00
CLINTON___LFGE 323618	12.39 -0.23 0.00	12.40 -0.18 0.00	12.00 -0.12 0.00	11.78 -0.14 0.00	12.15 -0.25 0.00	12.41 -0.21 0.00	12.46 -0.19 0.00	13.42 -0.27 0.39	11.11 -0.33 4.89	13.43 -0.34 2.22	14.17 -0.32 0.79	12.75 -0.33 1.79	12.75 -0.32 1.94	11.96 -0.31 2.00	11.44 -0.28 1.67	10.71 -0.26 2.27	9.74 -0.28 4.69	6.45 -0.33 9.72	10.65 -0.31 6.40	11.73 -0.34 6.61	13.14 -0.44 7.23	14.11 -0.38 2.98	14.13 -0.34 0.35	12.43 -0.21 0.00
COLONIE_LFGE___ 323577	15.45 0.73 -2.10	13.29 0.72 0.00	12.81 0.69 0.00	12.58 0.66 0.00	13.12 0.72 0.00	13.41 0.78 0.00	14.67 0.78 -1.23	16.52 0.87 -1.57	17.53 1.01 -0.19	17.02 0.94 -0.09	16.19 0.87 -0.03	15.79 0.85 -0.07	15.95 0.87 -0.08	15.22 0.86 -0.08	14.25 0.79 -0.07	14.13 0.79 -0.09	15.79 0.90 -0.19	17.91 1.02 -0.38	18.71 1.09 -0.25	20.11 1.18 -0.26	22.43 1.33 -0.28	18.71 1.12 -0.12	15.73 0.90 -0.01	15.09 0.73 -1.72
COPENHAGEN_WT_PWR 323753	12.78 0.10 -0.07	12.63 0.05 0.00	12.17 0.05 0.00	11.97 0.05 0.00	12.45 0.05 0.00	12.73 0.10 0.00	12.82 0.13 -0.04	14.20 0.14 0.02	15.62 0.15 0.85	15.72 0.13 0.39	15.25 0.11 0.14	14.66 0.10 0.31	14.71 0.05 0.34	13.99 0.06 0.35	13.13 0.03 0.29	12.85 0.00 0.40	13.86 -0.03 0.82	14.81 0.00 1.70	16.28 0.03 1.12	17.67 0.15 1.15	19.86 0.31 1.26	17.23 0.28 0.52	14.93 0.18 0.06	12.82 0.13 -0.06
CORNELL_____ 23752	13.35 0.21 -0.52	12.88 0.16 -0.14	12.40 0.15 -0.13	12.21 0.15 -0.13	12.74 0.19 -0.16	13.09 0.24 -0.22	13.52 0.35 -0.51	15.00 0.42 -0.49	17.25 0.49 -0.43	16.86 0.46 -0.41	16.12 0.44 -0.39	15.70 0.40 -0.43	15.69 0.35 -0.35	14.87 0.33 -0.27	13.87 0.31 -0.17	13.71 0.29 -0.17	15.34 0.34 -0.29	17.33 0.43 -0.40	18.26 0.38 -0.52	19.72 0.48 -0.56	22.13 0.60 -0.71	18.47 0.49 -0.51	15.57 0.36 -0.40	13.39 0.27 -0.48
COXSACKIE___GT 23611	15.33 0.96 -1.76	13.47 0.89 0.00	12.97 0.85 0.00	12.75 0.82 0.00	13.29 0.89 0.00	13.56 0.93 0.00	14.70 1.01 -1.03	16.48 1.10 -1.30	17.49 1.16 0.00	17.09 1.10 0.00	16.37 1.09 0.00	15.99 1.12 0.00	16.19 1.18 0.00	15.42 1.14 0.00	14.42 1.03 0.00	14.29 1.05 0.00	15.89 1.18 0.00	17.96 1.45 0.00	18.91 1.54 0.00	20.28 1.61 0.00	22.60 1.79 0.00	18.89 1.42 0.00	15.97 1.16 0.00	15.07 0.99 -1.44

CPV_VALLEY___CC1 323721	14.73 0.78 -1.34	13.32 0.74 0.00	12.80 0.68 0.00	12.61 0.68 0.00	13.10 0.71 0.00	13.36 0.73 0.00	14.27 0.83 -0.79	16.04 0.97 -0.99	17.45 1.13 0.00	17.12 1.14 0.00	16.37 1.09 0.00	15.94 1.07 0.00	16.11 1.11 0.00	15.34 1.06 0.00	14.36 0.96 0.00	14.21 0.97 0.00	15.77 1.06 0.00	17.69 1.19 0.00	18.61 1.25 0.00	19.96 1.29 0.00	22.16 1.35 0.00	18.63 1.15 0.00	15.78 0.96 0.00	14.55 0.81 -1.10
CPV_VALLEY___CC2 323722	14.73 0.78 -1.34	13.32 0.74 0.00	12.80 0.68 0.00	12.61 0.68 0.00	13.10 0.71 0.00	13.36 0.73 0.00	14.27 0.83 -0.79	16.04 0.97 -0.99	17.45 1.13 0.00	17.12 1.14 0.00	16.37 1.09 0.00	15.94 1.07 0.00	16.11 1.11 0.00	15.34 1.06 0.00	14.36 0.96 0.00	14.21 0.97 0.00	15.77 1.06 0.00	17.69 1.19 0.00	18.61 1.25 0.00	19.96 1.29 0.00	22.16 1.35 0.00	18.63 1.15 0.00	15.78 0.96 0.00	14.55 0.81 -1.10
CRESCENT___HYD 24018	15.45 0.73 -2.10	13.29 0.72 0.00	12.81 0.69 0.00	12.58 0.66 0.00	13.12 0.72 0.00	13.41 0.78 0.00	14.67 0.78 -1.23	16.52 0.87 -1.57	17.53 1.01 -0.19	17.02 0.94 -0.09	16.19 0.87 -0.03	15.79 0.85 -0.07	15.95 0.87 -0.08	15.22 0.86 -0.08	14.25 0.79 -0.07	14.13 0.79 -0.09	15.79 0.90 -0.19	17.91 1.02 -0.38	18.71 1.09 -0.25	20.11 1.18 -0.26	22.43 1.33 -0.28	18.71 1.12 -0.12	15.73 0.90 -0.01	15.09 0.73 -1.72
CRICKET___VALLEY_CC1 323756	15.26 1.01 -1.63	13.56 0.98 0.00	13.04 0.92 0.00	12.83 0.91 0.00	13.35 0.95 0.00	13.61 0.99 0.00	14.69 1.07 -0.96	16.50 1.21 -1.21	17.73 1.40 0.00	17.38 1.39 0.00	16.61 1.33 0.00	16.18 1.31 0.00	16.37 1.36 0.00	15.57 1.29 0.00	14.56 1.16 0.00	14.42 1.18 0.00	15.99 1.28 0.00	17.89 1.39 0.00	18.80 1.44 0.00	20.15 1.48 0.00	22.41 1.60 0.00	18.82 1.35 0.00	15.97 1.16 0.00	14.98 1.00 -1.34
CRICKET___VALLEY_CC2 323757	15.26 1.01 -1.63	13.56 0.98 0.00	13.04 0.92 0.00	12.83 0.91 0.00	13.35 0.95 0.00	13.61 0.99 0.00	14.69 1.07 -0.96	16.50 1.21 -1.21	17.73 1.40 0.00	17.38 1.39 0.00	16.61 1.33 0.00	16.18 1.31 0.00	16.37 1.36 0.00	15.57 1.29 0.00	14.56 1.16 0.00	14.42 1.18 0.00	15.99 1.28 0.00	17.89 1.39 0.00	18.80 1.44 0.00	20.15 1.48 0.00	22.41 1.60 0.00	18.82 1.35 0.00	15.97 1.16 0.00	14.98 1.00 -1.34
CRICKET___VALLEY_CC3 323758	15.26 1.01 -1.63	13.56 0.98 0.00	13.04 0.92 0.00	12.83 0.91 0.00	13.35 0.95 0.00	13.61 0.99 0.00	14.69 1.07 -0.96	16.50 1.21 -1.21	17.73 1.40 0.00	17.38 1.39 0.00	16.61 1.33 0.00	16.18 1.31 0.00	16.37 1.36 0.00	15.57 1.29 0.00	14.56 1.16 0.00	14.42 1.18 0.00	15.99 1.28 0.00	17.89 1.39 0.00	18.80 1.44 0.00	20.15 1.48 0.00	22.41 1.60 0.00	18.82 1.35 0.00	15.97 1.16 0.00	14.98 1.00 -1.34
CRUCIBLE_METL_DRP 24180	12.76 -0.01 -0.16	12.51 -0.06 0.00	12.05 -0.07 0.00	11.87 -0.06 0.00	12.36 -0.04 0.00	12.62 -0.01 0.00	12.75 0.00 -0.09	14.21 0.01 -0.12	16.36 0.03 0.00	16.03 0.05 0.00	15.33 0.05 0.00	14.92 0.04 0.00	15.00 0.00 0.00	14.28 0.00 0.00	13.38 -0.01 0.00	13.22 -0.03 0.00	14.69 -0.01 0.00	16.50 0.00 0.00	17.36 0.00 0.00	18.73 0.06 0.00	20.92 0.10 0.00	17.55 0.07 0.00	14.86 0.04 0.00	12.78 0.01 -0.13
DAHOWA___HYDRO 323763	15.51 0.76 -2.14	13.31 0.73 0.00	12.84 0.71 0.00	12.55 0.62 0.00	13.08 0.68 0.00	13.39 0.76 0.00	14.43 0.53 -1.25	16.26 0.59 -1.59	17.22 0.69 -0.21	16.69 0.61 -0.09	15.85 0.53 -0.03	15.42 0.48 -0.07	15.59 0.51 -0.08	14.89 0.53 -0.08	13.94 0.48 -0.07	13.84 0.50 -0.10	15.50 0.59 -0.20	17.78 0.87 -0.41	18.56 0.94 -0.27	19.96 1.01 -0.28	22.36 1.25 -0.30	18.81 1.20 -0.13	15.73 0.90 -0.01	15.19 0.81 -1.74
DANC___LFGE 323619	12.70 0.00 -0.09	12.53 -0.05 0.00	12.07 -0.05 0.00	11.88 -0.05 0.00	12.35 -0.05 0.00	12.63 0.00 0.00	12.71 0.00 -0.05	14.10 0.00 -0.02	15.74 -0.02 0.57	15.71 -0.02 0.26	15.18 -0.02 0.09	14.65 -0.01 0.21	14.71 -0.06 0.23	14.00 -0.04 0.23	13.13 -0.07 0.19	12.89 -0.09 0.27	14.06 -0.10 0.55	15.27 -0.10 1.14	16.53 -0.09 0.75	17.90 0.00 0.77	20.07 0.10 0.85	17.23 0.11 0.35	14.84 0.06 0.04	12.74 0.03 -0.07
DANSKAMMER___1 23586	15.30 1.09 -1.60	13.61 1.03 0.00	13.07 0.95 0.00	12.87 0.94 0.00	13.38 0.98 0.00	13.64 1.01 0.00	14.75 1.15 -0.94	16.58 1.31 -1.19	17.81 1.49 0.00	17.49 1.50 0.00	16.74 1.45 0.00	16.31 1.44 0.00	16.49 1.49 0.00	15.69 1.41 0.00	14.69 1.30 0.00	14.53 1.28 0.00	16.14 1.43 0.00	18.15 1.65 0.00	19.10 1.74 0.00	20.45 1.78 0.00	22.72 1.91 0.00	19.08 1.61 0.00	16.15 1.33 0.00	15.08 1.12 -1.31
DANSKAMMER___2 23589	15.30 1.09 -1.60	13.61 1.03 0.00	13.07 0.95 0.00	12.87 0.94 0.00	13.38 0.98 0.00	13.64 1.01 0.00	14.75 1.15 -0.94	16.58 1.31 -1.19	17.81 1.49 0.00	17.49 1.50 0.00	16.74 1.45 0.00	16.31 1.44 0.00	16.49 1.49 0.00	15.69 1.41 0.00	14.69 1.30 0.00	14.53 1.28 0.00	16.14 1.43 0.00	18.15 1.65 0.00	19.10 1.74 0.00	20.45 1.78 0.00	22.72 1.91 0.00	19.08 1.61 0.00	16.15 1.33 0.00	15.08 1.12 -1.31
DANSKAMMER___3 23590	15.30 1.09 -1.60	13.61 1.03 0.00	13.07 0.95 0.00	12.87 0.94 0.00	13.38 0.98 0.00	13.64 1.01 0.00	14.75 1.15 -0.94	16.58 1.31 -1.19	17.81 1.49 0.00	17.49 1.50 0.00	16.74 1.45 0.00	16.31 1.44 0.00	16.49 1.49 0.00	15.69 1.41 0.00	14.69 1.30 0.00	14.53 1.28 0.00	16.14 1.43 0.00	18.15 1.65 0.00	19.10 1.74 0.00	20.45 1.78 0.00	22.72 1.91 0.00	19.08 1.61 0.00	16.15 1.33 0.00	15.08 1.12 -1.31
DANSKAMMER___4 23591	15.30 1.09 -1.60	13.61 1.03 0.00	13.07 0.95 0.00	12.87 0.94 0.00	13.38 0.98 0.00	13.64 1.01 0.00	14.75 1.15 -0.94	16.58 1.31 -1.19	17.81 1.49 0.00	17.49 1.50 0.00	16.74 1.45 0.00	16.31 1.44 0.00	16.49 1.49 0.00	15.69 1.41 0.00	14.69 1.30 0.00	14.53 1.28 0.00	16.14 1.43 0.00	18.15 1.65 0.00	19.10 1.74 0.00	20.45 1.78 0.00	22.72 1.91 0.00	19.08 1.61 0.00	16.15 1.33 0.00	15.08 1.12 -1.31
DANSKAMMER___DIESEL 23592	15.30 1.09 -1.60	13.61 1.03 0.00	13.07 0.95 0.00	12.87 0.94 0.00	13.38 0.98 0.00	13.64 1.01 0.00	14.75 1.15 -0.94	16.58 1.31 -1.19	17.81 1.49 0.00	17.49 1.50 0.00	16.74 1.45 0.00	16.31 1.44 0.00	16.49 1.49 0.00	15.69 1.41 0.00	14.69 1.30 0.00	14.53 1.28 0.00	16.14 1.43 0.00	18.15 1.65 0.00	19.10 1.74 0.00	20.45 1.78 0.00	22.72 1.91 0.00	19.08 1.61 0.00	16.15 1.33 0.00	15.08 1.12 -1.31
DASHVILLE___HYD 23610	15.07 0.77 -1.68	13.31 0.73 0.00	12.79 0.67 0.00	12.59 0.67 0.00	13.09 0.69 0.00	13.35 0.72 0.00	14.46 0.82 -0.99	16.26 0.93 -1.25	17.36 1.03 0.00	17.02 1.04 0.00	16.31 1.02 0.00	15.88 1.01 0.00	16.07 1.07 0.00	15.26 0.98 0.00	14.30 0.91 0.00	14.15 0.90 0.00	15.71 1.00 0.00	17.68 1.17 0.00	18.61 1.25 0.00	19.93 1.25 0.00	22.16 1.35 0.00	18.61 1.14 0.00	15.77 0.95 0.00	14.83 0.81 -1.38

DELAWARE___LFGE 323621	13.74 0.45 -0.67	12.99 0.41 0.00	12.50 0.38 0.00	12.31 0.38 0.00	12.81 0.41 0.00	13.08 0.45 0.00	13.57 0.51 -0.40	15.20 0.61 -0.51	17.01 0.69 0.00	16.66 0.67 0.00	15.91 0.63 0.00	15.48 0.61 0.00	15.59 0.58 0.00	14.84 0.56 0.00	13.90 0.51 0.00	13.75 0.50 0.00	15.27 0.56 0.00	17.17 0.66 0.00	18.09 0.73 0.00	19.47 0.78 -0.01	21.71 0.89 0.00	18.21 0.73 0.00	15.39 0.58 0.00	13.67 0.48 -0.55
DOGLEVILLE___HYD 23807	13.10 0.53 0.04	13.08 0.50 0.00	12.59 0.47 0.00	12.39 0.46 0.00	12.89 0.50 0.00	13.15 0.52 0.00	13.17 0.54 0.02	14.68 0.62 0.01	17.27 0.74 -0.21	16.78 0.70 -0.10	16.01 0.69 -0.03	15.60 0.65 -0.08	15.74 0.66 -0.08	14.98 0.61 -0.09	14.03 0.56 -0.07	13.90 0.56 -0.10	15.54 0.63 -0.20	17.63 0.71 -0.42	18.38 0.75 -0.28	19.78 0.82 -0.29	22.06 0.94 -0.31	18.37 0.77 -0.13	15.48 0.65 -0.02	13.15 0.54 0.03
DUNKIRK___1 23563	16.17 -0.74 -4.30	15.18 -0.82 -3.42	14.56 -0.81 -3.25	14.37 -0.76 -3.21	15.64 -0.73 -3.97	17.39 -0.63 -5.39	20.18 -0.35 -7.88	27.48 -0.35 -13.75	29.79 -0.39 -13.85	29.10 -0.35 -13.46	27.21 -0.32 -12.25	25.14 -0.30 -10.57	27.11 -0.66 -12.76	26.82 -0.61 -13.15	25.69 -0.50 -12.80	25.56 -0.60 -12.92	26.89 -0.82 -13.01	29.50 -0.89 -13.89	29.14 -0.97 -12.75	33.38 -0.82 -15.52	37.53 -0.75 -17.47	29.34 -0.65 -12.51	24.08 -0.65 -9.91	16.96 -0.63 -4.95
DUNKIRK___2 23564	16.17 -0.74 -4.30	15.18 -0.82 -3.42	14.56 -0.81 -3.25	14.37 -0.76 -3.21	15.64 -0.73 -3.97	17.39 -0.63 -5.39	20.18 -0.35 -7.88	27.48 -0.35 -13.75	29.79 -0.39 -13.85	29.10 -0.35 -13.46	27.21 -0.32 -12.25	25.14 -0.30 -10.57	27.11 -0.66 -12.76	26.82 -0.61 -13.15	25.69 -0.50 -12.80	25.56 -0.60 -12.92	26.89 -0.82 -13.01	29.50 -0.89 -13.89	29.14 -0.97 -12.75	33.38 -0.82 -15.52	37.53 -0.75 -17.47	29.34 -0.65 -12.51	24.08 -0.65 -9.91	16.96 -0.63 -4.95
DUNKIRK___3 23565	16.04 -0.78 -4.21	15.05 -0.87 -3.34	14.45 -0.85 -3.17	14.26 -0.80 -3.14	15.50 -0.78 -3.88	17.21 -0.68 -5.26	19.95 -0.41 -7.70	26.93 -0.42 -13.27	29.29 -0.49 -13.46	28.61 -0.45 -13.07	26.78 -0.41 -11.91	24.81 -0.39 -10.32	26.64 -0.73 -12.37	26.31 -0.67 -12.70	25.12 -0.55 -12.27	24.98 -0.65 -12.39	26.40 -0.88 -12.58	29.02 -0.96 -13.47	28.77 -1.04 -12.45	32.88 -0.91 -15.12	37.02 -0.85 -17.06	28.96 -0.73 -12.21	23.78 -0.71 -9.68	16.80 -0.68 -4.84
DUNKIRK___4 23566	16.04 -0.78 -4.21	15.05 -0.87 -3.34	14.45 -0.85 -3.17	14.26 -0.80 -3.14	15.50 -0.78 -3.88	17.21 -0.68 -5.26	19.95 -0.41 -7.70	26.93 -0.42 -13.27	29.29 -0.49 -13.46	28.61 -0.45 -13.07	26.78 -0.41 -11.91	24.81 -0.39 -10.32	26.64 -0.73 -12.37	26.31 -0.67 -12.70	25.12 -0.55 -12.27	24.98 -0.65 -12.39	26.40 -0.88 -12.58	29.02 -0.96 -13.47	28.77 -1.04 -12.45	32.88 -0.91 -15.12	37.02 -0.85 -17.06	28.96 -0.73 -12.21	23.78 -0.71 -9.68	16.80 -0.68 -4.84
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.30 1.15 -1.54	13.67 1.09 0.00	13.14 1.02 0.00	12.93 1.00 0.00	13.45 1.05 0.00	13.70 1.07 0.00	14.77 1.21 -0.91	16.64 1.42 -1.14	17.97 1.65 0.00	17.65 1.66 0.00	16.89 1.60 0.00	16.45 1.58 0.00	16.64 1.64 0.00	15.81 1.53 0.00	14.80 1.41 0.00	14.65 1.40 0.00	16.25 1.54 0.00	18.24 1.73 0.00	19.18 1.82 0.00	20.54 1.87 0.00	22.81 2.00 0.00	19.17 1.69 0.00	16.22 1.41 0.00	15.09 1.19 -1.26
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.13 0.97 -1.54	13.49 0.92 0.00	12.97 0.85 0.00	12.77 0.85 0.00	13.28 0.88 0.00	13.54 0.91 0.00	14.60 1.04 -0.90	16.42 1.20 -1.14	17.70 1.37 0.00	17.36 1.37 0.00	16.61 1.33 0.00	16.19 1.32 0.00	16.37 1.36 0.00	15.58 1.30 0.00	14.58 1.19 0.00	14.42 1.18 0.00	16.00 1.29 0.00	17.99 1.49 0.00	18.92 1.56 0.00	20.28 1.61 0.00	22.54 1.73 0.00	18.93 1.45 0.00	16.02 1.20 0.00	14.92 1.01 -1.26
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.44 1.27 -1.55	13.80 1.22 -0.01	13.27 1.14 -0.01	13.06 1.12 -0.01	13.58 1.18 -0.01	13.82 1.19 0.00	14.88 1.32 -0.91	16.72 1.51 -1.14	18.08 1.76 0.01	17.75 1.77 0.01	16.97 1.70 0.01	16.53 1.67 0.01	16.73 1.74 0.01	15.92 1.63 -0.01	14.90 1.50 -0.01	14.75 1.50 -0.01	16.33 1.63 0.01	18.33 1.83 0.01	19.28 1.93 0.01	20.65 1.98 0.01	22.93 2.12 0.01	19.27 1.78 -0.01	16.34 1.51 -0.01	15.19 1.28 -1.27
EAST HAMPTON___GT 23717	21.64 1.46 -7.56	19.53 1.43 -5.52	17.80 1.38 -4.29	17.83 1.38 -4.52	18.26 1.45 -4.41	20.08 1.46 -5.99	25.97 1.59 -11.72	26.85 1.76 -11.01	29.56 2.04 -11.20	30.58 2.08 -12.51	27.98 2.09 -10.60	29.06 2.11 -12.08	29.13 2.19 -11.94	33.74 2.08 -17.37	36.79 1.93 -21.47	33.76 1.92 -18.60	36.32 2.16 -19.45	41.00 2.47 -22.03	47.45 2.67 -27.41	40.57 2.82 -19.08	37.19 3.00 -13.38	32.66 2.39 -12.79	27.61 1.93 -10.87	27.65 1.53 -13.48
EAST RIVER___6 23660	15.39 1.24 -1.54	13.76 1.18 0.00	13.21 1.09 0.00	13.00 1.07 0.00	13.53 1.13 0.00	13.74 1.11 0.00	14.84 1.28 -0.91	16.71 1.49 -1.14	18.07 1.75 0.00	17.74 1.76 0.00	16.98 1.70 0.00	16.54 1.67 0.00	16.73 1.72 0.00	15.91 1.63 0.00	14.88 1.49 0.00	14.74 1.50 0.00	16.33 1.62 0.00	18.32 1.82 0.00	19.27 1.91 0.00	20.62 1.94 0.00	22.89 2.08 0.00	19.22 1.75 0.00	16.30 1.48 0.00	15.14 1.24 -1.26
EAST RIVER___7 23524	15.39 1.24 -1.54	13.76 1.18 0.00	13.21 1.09 0.00	13.00 1.07 0.00	13.53 1.13 0.00	13.74 1.11 0.00	14.84 1.28 -0.91	16.71 1.49 -1.14	18.07 1.75 0.00	17.74 1.76 0.00	16.98 1.70 0.00	16.54 1.67 0.00	16.73 1.72 0.00	15.91 1.63 0.00	14.88 1.49 0.00	14.74 1.50 0.00	16.33 1.62 0.00	18.32 1.82 0.00	19.27 1.91 0.00	20.62 1.94 0.00	22.89 2.08 0.00	19.22 1.75 0.00	16.30 1.48 0.00	15.14 1.24 -1.26
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.26 1.11 -1.54	13.63 1.06 0.00	13.10 0.98 0.00	12.89 0.97 0.00	13.41 1.02 0.00	13.66 1.04 0.00	14.73 1.18 -0.90	16.59 1.37 -1.14	17.91 1.58 0.00	17.58 1.60 0.00	16.81 1.53 0.00	16.37 1.50 0.00	16.56 1.56 0.00	15.75 1.47 0.00	14.74 1.35 0.00	14.60 1.35 0.00	16.18 1.47 0.00	18.15 1.65 0.00	19.10 1.74 0.00	20.47 1.79 0.00	22.72 1.91 0.00	19.08 1.61 0.00	16.18 1.36 0.00	15.04 1.14 -1.26
EAST_HAMPTON___DIESEL 23722	21.64 1.46 -7.56	19.53 1.43 -5.52	17.81 1.39 -4.29	17.83 1.38 -4.52	18.26 1.45 -4.41	20.08 1.46 -5.99	25.98 1.61 -11.72	26.85 1.76 -11.01	29.56 2.04 -11.20	30.58 2.08 -12.51	27.98 2.09 -10.60	29.06 2.11 -12.08	29.13 2.19 -11.94	33.74 2.08 -17.37	36.79 1.93 -21.47	33.76 1.92 -18.60	36.32 2.16 -19.45	41.00 2.47 -22.03	47.46 2.69 -27.41	40.57 2.82 -19.08	37.19 3.00 -13.38	32.66 2.39 -12.79	27.61 1.93 -10.87	27.65 1.53 -13.48
EAST_RIVER___I 323558	15.39 1.24 -1.54	13.76 1.18 0.00	13.21 1.09 0.00	13.00 1.07 0.00	13.53 1.13 0.00	13.77 1.14 0.00	14.85 1.29 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.76 1.77 0.00	16.99 1.71 0.00	16.55 1.68 0.00	16.74 1.74 0.00	15.92 1.64 0.00	14.89 1.50 0.00	14.75 1.51 0.00	16.34 1.63 0.00	18.34 1.83 0.00	19.29 1.93 0.00	20.65 1.98 0.00	22.93 2.12 0.00	19.26 1.78 0.00	16.33 1.51 0.00	15.16 1.25 -1.26

EAST_RIVER___2 323559	15.39 1.24 -1.54	13.76 1.18 0.00	13.21 1.09 0.00	13.00 1.07 0.00	13.53 1.13 0.00	13.74 1.11 0.00	14.84 1.28 -0.91	16.71 1.49 -1.14	18.07 1.75 0.00	17.74 1.76 0.00	16.98 1.70 0.00	16.54 1.67 0.00	16.73 1.72 0.00	15.91 1.63 0.00	14.88 1.49 0.00	14.74 1.50 0.00	16.33 1.62 0.00	18.32 1.82 0.00	19.27 1.91 0.00	20.62 1.94 0.00	22.89 2.08 0.00	19.22 1.75 0.00	16.30 1.48 0.00	15.14 1.24 -1.26
EAST___DELAWARE_HYD 23607	15.17 0.91 -1.65	13.42 0.84 0.00	12.89 0.76 0.00	12.69 0.76 0.00	13.20 0.81 0.00	13.46 0.83 0.00	14.59 0.97 -0.97	16.40 1.10 -1.22	17.53 1.21 0.00	17.25 1.26 0.00	16.52 1.24 0.00	16.12 1.25 0.00	16.28 1.27 0.00	15.51 1.23 0.00	14.53 1.14 0.00	14.37 1.13 0.00	15.95 1.24 0.00	18.01 1.50 0.00	18.96 1.60 0.00	20.30 1.62 0.00	22.56 1.75 0.00	18.93 1.45 0.00	15.99 1.17 0.00	14.98 0.99 -1.35
ELEC_TRO_TEK 24086	20.47 1.27 -6.58	18.42 1.22 -4.62	16.86 1.14 -3.60	16.83 1.12 -3.79	17.27 1.18 -3.69	18.85 1.20 -5.02	23.96 1.34 -9.97	25.06 1.56 -9.41	27.52 1.81 -9.38	28.29 1.82 -10.48	25.95 1.79 -8.88	26.73 1.74 -10.12	26.81 1.80 -10.01	30.54 1.70 -14.56	32.94 1.55 -17.99	30.38 1.55 -15.59	32.70 1.69 -16.30	36.88 1.91 -18.46	42.35 2.01 -22.97	36.75 2.09 -15.99	34.27 2.25 -11.21	30.06 1.87 -10.72	25.48 1.56 -9.11	25.44 1.30 -11.50
ELLENBURG_WT_PWR 323604	12.29 -0.33 0.00	12.30 -0.28 0.00	11.89 -0.23 0.00	11.68 -0.25 0.00	12.08 -0.32 0.00	12.30 -0.33 0.00	12.34 -0.32 0.00	13.29 -0.39 0.40	10.95 -0.46 4.92	13.29 -0.46 2.24	14.04 -0.44 0.80	12.62 -0.45 1.80	12.62 -0.44 1.95	11.85 -0.41 2.01	11.33 -0.39 1.67	10.59 -0.37 2.29	9.57 -0.43 4.71	6.24 -0.49 9.77	10.42 -0.50 6.43	11.49 -0.54 6.64	12.90 -0.65 7.27	13.94 -0.54 3.00	14.01 -0.46 0.35	12.31 -0.33 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.07 -1.03 -4.49	15.04 -1.13 -3.60	14.42 -1.11 -3.42	14.24 -1.06 -3.37	15.53 -1.04 -4.18	17.33 -0.96 -5.66	20.23 -0.70 -8.27	28.27 -0.73 -14.92	30.25 -0.85 -14.77	29.52 -0.83 -14.37	27.57 -0.76 -13.05	25.27 -0.71 -11.11	27.60 -1.09 -13.69	27.53 -1.00 -14.25	26.04 -0.84 -13.49	25.92 -0.94 -13.61	27.55 -1.21 -14.05	30.03 -1.34 -14.86	29.33 -1.44 -13.41	33.75 -1.34 -16.42	37.87 -1.31 -18.37	29.49 -1.14 -13.15	24.20 -1.04 -10.42	16.87 -0.95 -5.18
EMPIRE_CC_1 323656	15.22 0.66 -1.95	13.23 0.65 0.00	12.74 0.62 0.00	12.53 0.61 0.00	13.04 0.64 0.00	13.31 0.68 0.00	14.53 0.73 -1.14	16.32 0.80 -1.44	17.24 0.91 0.00	16.86 0.88 0.00	16.12 0.84 0.00	15.69 0.82 0.00	15.86 0.85 0.00	15.11 0.83 0.00	14.16 0.76 0.00	14.01 0.77 0.00	15.56 0.85 0.00	17.43 0.92 0.00	18.33 0.97 0.00	19.68 1.01 0.00	21.93 1.12 0.00	18.40 0.93 0.00	15.60 0.78 0.00	14.89 0.66 -1.60
EMPIRE_CC_2 323658	15.22 0.66 -1.95	13.23 0.65 0.00	12.74 0.62 0.00	12.53 0.61 0.00	13.04 0.64 0.00	13.31 0.68 0.00	14.53 0.73 -1.14	16.32 0.80 -1.44	17.24 0.91 0.00	16.86 0.88 0.00	16.12 0.84 0.00	15.69 0.82 0.00	15.86 0.85 0.00	15.11 0.83 0.00	14.16 0.76 0.00	14.01 0.77 0.00	15.56 0.85 0.00	17.43 0.92 0.00	18.33 0.97 0.00	19.68 1.01 0.00	21.93 1.12 0.00	18.40 0.93 0.00	15.60 0.78 0.00	14.89 0.66 -1.60
ERIE_WT_PWR 323693	16.36 -0.93 -4.67	15.29 -1.03 -3.75	14.66 -1.02 -3.56	14.48 -0.97 -3.52	15.81 -0.94 -4.35	17.67 -0.86 -5.90	20.66 -0.59 -8.60	28.84 -0.62 -15.37	30.92 -0.72 -15.31	30.19 -0.69 -14.89	28.19 -0.63 -13.53	25.84 -0.60 -11.57	28.19 -0.97 -14.17	28.10 -0.89 -14.70	27.07 -0.74 -14.42	26.96 -0.83 -14.55	28.11 -1.10 -14.51	30.67 -1.22 -15.39	30.01 -1.30 -13.96	34.56 -1.20 -17.08	38.78 -1.14 -19.12	30.17 -1.00 -13.69	24.74 -0.92 -10.85	17.18 -0.85 -5.39
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.33 0.21 -0.50	12.85 0.15 -0.12	12.37 0.13 -0.11	12.18 0.14 -0.11	12.71 0.17 -0.14	13.05 0.23 -0.19	13.46 0.34 -0.47	14.95 0.41 -0.46	17.18 0.47 -0.38	16.79 0.45 -0.36	16.05 0.43 -0.34	15.65 0.40 -0.38	15.64 0.33 -0.30	14.83 0.31 -0.23	13.84 0.29 -0.15	13.69 0.29 -0.15	15.31 0.34 -0.26	17.27 0.41 -0.35	18.18 0.37 -0.45	19.63 0.47 -0.49	22.02 0.58 -0.62	18.38 0.45 -0.45	15.51 0.34 -0.35	13.35 0.25 -0.46
E_CANADA_CAP_HY 24051	15.51 0.37 -2.53	12.89 0.31 0.00	12.44 0.31 0.00	12.21 0.29 0.00	12.74 0.35 0.00	13.08 0.45 0.00	14.64 0.49 -1.49	16.54 0.56 -1.89	17.11 0.60 -0.18	16.55 0.48 -0.08	15.72 0.41 -0.03	15.29 0.36 -0.07	15.40 0.33 -0.07	14.70 0.34 -0.07	13.74 0.28 -0.06	13.63 0.30 -0.08	15.32 0.44 -0.17	17.42 0.56 -0.35	18.20 0.61 -0.23	19.61 0.69 -0.24	21.97 0.89 -0.26	18.37 0.79 -0.11	15.36 0.53 -0.01	15.09 0.38 -2.08
E_CANADA_MHWK_HY 24050	13.10 0.53 0.04	13.08 0.50 0.00	12.59 0.47 0.00	12.39 0.46 0.00	12.89 0.50 0.00	13.15 0.52 0.00	13.17 0.54 0.02	14.68 0.62 0.01	17.27 0.74 -0.21	16.78 0.70 -0.10	16.01 0.69 -0.03	15.60 0.65 -0.08	15.74 0.66 -0.08	14.98 0.61 -0.09	14.03 0.56 -0.07	13.90 0.56 -0.10	15.54 0.63 -0.20	17.63 0.71 -0.42	18.38 0.75 -0.28	19.78 0.82 -0.29	22.06 0.94 -0.31	18.37 0.77 -0.13	15.48 0.65 -0.02	13.15 0.54 0.03
E_FISHKILL___LBMP 23776	15.21 1.02 -1.57	13.56 0.98 0.00	13.03 0.91 0.00	12.83 0.91 0.00	13.34 0.94 0.00	13.60 0.97 0.00	14.67 1.09 -0.92	16.50 1.25 -1.17	17.78 1.45 0.00	17.44 1.45 0.00	16.69 1.41 0.00	16.24 1.37 0.00	16.43 1.43 0.00	15.62 1.34 0.00	14.62 1.23 0.00	14.48 1.23 0.00	16.06 1.35 0.00	18.01 1.50 0.00	18.94 1.58 0.00	20.30 1.62 0.00	22.56 1.75 0.00	18.95 1.47 0.00	16.05 1.23 0.00	14.98 1.05 -1.29
FAR ROCKAWAY___4 23548	20.75 1.39 -6.74	18.68 1.33 -4.77	17.06 1.22 -3.71	17.04 1.20 -3.91	17.47 1.27 -3.81	19.11 1.30 -5.18	24.36 1.45 -10.26	25.45 1.69 -9.68	27.98 1.97 -9.68	28.79 1.98 -10.82	26.39 1.94 -9.17	27.22 1.90 -10.44	27.28 1.95 -10.33	31.16 1.86 -15.02	33.68 1.71 -18.57	31.04 1.71 -16.09	33.41 1.88 -16.82	37.69 2.13 -19.05	43.31 2.24 -23.71	37.53 2.35 -16.50	34.90 2.52 -11.57	30.62 2.08 -11.06	25.95 1.73 -9.40	25.92 1.45 -11.83
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.39 1.24 -1.54	13.76 1.18 0.00	13.21 1.09 0.00	13.01 1.09 0.00	13.53 1.13 0.00	13.78 1.15 0.00	14.86 1.30 -0.91	16.76 1.53 -1.14	18.12 1.80 0.00	17.79 1.81 0.00	17.01 1.73 0.00	16.57 1.69 0.00	16.76 1.75 0.00	15.94 1.66 0.00	14.91 1.51 0.00	14.77 1.52 0.00	16.37 1.66 0.00	18.35 1.85 0.00	19.30 1.94 0.00	20.67 2.00 0.00	22.96 2.14 0.00	19.28 1.80 0.00	16.34 1.53 0.00	15.17 1.26 -1.26
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.41 1.25 -1.54	13.77 1.20 0.00	13.22 1.10 0.00	13.01 1.09 0.00	13.54 1.14 0.00	13.78 1.15 0.00	14.86 1.30 -0.91	16.76 1.53 -1.14	18.12 1.80 0.00	17.79 1.81 0.00	17.01 1.73 0.00	16.57 1.69 0.00	16.76 1.75 0.00	15.94 1.66 0.00	14.93 1.53 0.00	14.77 1.52 0.00	16.37 1.66 0.00	18.35 1.85 0.00	19.30 1.94 0.00	20.67 2.00 0.00	22.96 2.14 0.00	19.28 1.80 0.00	16.34 1.53 0.00	15.18 1.28 -1.26

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.39 1.24 -1.54	13.76 1.18 0.00	13.21 1.09 0.00	13.00 1.07 0.00	13.53 1.13 0.00	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 0.00	17.01 1.73 0.00	16.55 1.68 0.00	16.76 1.75 0.00	15.92 1.64 0.00	14.91 1.51 0.00	14.75 1.51 0.00	16.36 1.65 0.00	18.34 1.83 0.00	19.29 1.93 0.00	20.65 1.98 0.00	22.93 2.12 0.00	19.26 1.78 0.00	16.33 1.51 0.00	15.17 1.26 -1.26
FARRAGUT___LBMP 323566	15.38 1.22 -1.54	13.76 1.18 0.00	13.21 1.09 0.00	13.00 1.07 0.00	13.53 1.13 0.00	13.77 1.14 0.00	14.85 1.29 -0.91	16.73 1.51 -1.14	18.09 1.76 0.00	17.76 1.77 0.00	16.99 1.71 0.00	16.55 1.68 0.00	16.74 1.74 0.00	15.92 1.64 0.00	14.89 1.50 0.00	14.75 1.51 0.00	16.34 1.63 0.00	18.34 1.83 0.00	19.29 1.93 0.00	20.65 1.98 0.00	22.91 2.10 0.00	19.26 1.78 0.00	16.33 1.51 0.00	15.16 1.25 -1.26
FENNER___WINDPWR 24204	12.99 0.20 -0.17	12.74 0.16 0.00	12.27 0.15 0.00	12.08 0.15 0.00	12.57 0.17 0.00	12.84 0.21 0.00	13.02 0.27 -0.10	14.54 0.34 -0.13	16.72 0.39 0.00	16.35 0.37 0.00	15.65 0.37 0.00	15.21 0.34 0.00	15.32 0.32 0.00	14.55 0.27 0.00	13.65 0.25 0.00	13.48 0.24 0.00	14.97 0.27 0.00	16.83 0.33 0.00	17.69 0.33 0.00	19.09 0.41 0.00	21.33 0.52 0.00	17.90 0.42 0.00	15.11 0.30 0.00	13.01 0.23 -0.14
FIBERTEK___ENERGY 23856	12.76 -0.01 -0.16	12.51 -0.06 0.00	12.05 -0.07 0.00	11.87 -0.06 0.00	12.36 -0.04 0.00	12.62 -0.01 0.00	12.75 0.00 -0.09	14.21 0.01 -0.12	16.36 0.03 0.00	16.03 0.05 0.00	15.33 0.05 0.00	14.92 0.04 0.00	15.00 0.00 0.00	14.28 0.00 0.00	13.38 -0.01 0.00	13.22 -0.03 0.00	14.69 -0.01 0.00	16.50 0.00 0.00	17.36 0.00 0.00	18.73 0.06 0.00	20.92 0.10 0.00	17.55 0.07 0.00	14.86 0.04 0.00	12.78 0.01 -0.13
FITZPATRICK____ 23598	12.42 -0.29 -0.09	12.27 -0.30 0.00	11.82 -0.30 0.00	11.63 -0.30 0.00	12.10 -0.30 0.00	12.35 -0.28 0.00	12.39 -0.32 -0.06	13.81 -0.34 -0.07	15.93 -0.39 0.00	15.62 -0.37 0.00	14.93 -0.35 0.00	14.53 -0.34 0.00	14.63 -0.37 0.00	13.92 -0.36 0.00	13.06 -0.33 0.00	12.90 -0.34 0.00	14.36 -0.35 0.00	16.13 -0.38 0.00	16.96 -0.40 0.00	18.26 -0.41 0.00	20.40 -0.42 0.00	17.13 -0.35 0.00	14.52 -0.30 0.00	12.45 -0.27 -0.08
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.33 1.11 -1.60	13.62 1.04 0.00	13.09 0.97 0.00	12.88 0.95 0.00	13.40 1.00 0.00	13.66 1.04 0.00	14.76 1.16 -0.94	16.61 1.34 -1.19	17.84 1.52 0.00	17.52 1.53 0.00	16.77 1.48 0.00	16.34 1.47 0.00	16.52 1.51 0.00	15.72 1.44 0.00	14.72 1.33 0.00	14.56 1.31 0.00	16.15 1.44 0.00	18.19 1.68 0.00	19.13 1.77 0.00	20.49 1.81 0.00	22.77 1.96 0.00	19.12 1.64 0.00	16.18 1.36 0.00	15.10 1.15 -1.31
FORT ORANGE____ 23900	15.30 0.69 -1.99	13.26 0.68 0.00	12.76 0.64 0.00	12.56 0.63 0.00	13.08 0.68 0.00	13.36 0.73 0.00	14.57 0.75 -1.17	16.37 0.80 -1.49	17.38 0.91 -0.14	16.93 0.88 -0.07	16.13 0.82 -0.02	15.74 0.82 -0.05	15.91 0.85 -0.06	15.18 0.84 -0.06	14.23 0.79 -0.05	14.11 0.79 -0.07	15.70 0.85 -0.14	17.75 0.96 -0.29	18.56 1.01 -0.19	19.92 1.05 -0.20	22.19 1.16 -0.21	18.53 0.96 -0.09	15.63 0.80 -0.01	14.98 0.71 -1.63
FORT_DRUM_COGEN 23780	12.80 0.13 -0.06	12.65 0.08 0.00	12.19 0.07 0.00	12.00 0.07 0.00	12.46 0.06 0.00	12.75 0.13 0.00	12.85 0.16 -0.03	14.23 0.18 0.03	15.54 0.18 0.97	15.71 0.16 0.44	15.28 0.15 0.16	14.65 0.13 0.35	14.69 0.08 0.38	13.97 0.09 0.39	13.10 0.04 0.33	12.81 0.01 0.45	13.77 -0.01 0.92	14.60 0.02 1.92	16.17 0.07 1.26	17.56 0.19 1.30	19.76 0.37 1.43	17.20 0.31 0.59	14.95 0.21 0.07	12.84 0.15 -0.05
FPL_FAR_ROCK_GT1 24212	20.75 1.39 -6.74	18.68 1.33 -4.77	17.06 1.22 -3.71	17.04 1.20 -3.91	17.47 1.27 -3.81	19.11 1.30 -5.18	24.36 1.45 -10.26	25.45 1.69 -9.68	27.98 1.97 -9.68	28.79 1.98 -10.82	26.39 1.94 -9.17	27.22 1.90 -10.44	27.28 1.95 -10.33	31.16 1.86 -15.02	33.68 1.71 -18.57	31.04 1.71 -16.09	33.41 1.88 -16.82	37.69 2.13 -19.05	43.31 2.24 -23.71	37.53 2.35 -16.50	34.90 2.52 -11.57	30.62 2.08 -11.06	25.95 1.73 -9.40	25.92 1.45 -11.83
FPL_FAR_ROCK_GT2 23815	20.75 1.39 -6.74	18.68 1.33 -4.77	17.06 1.22 -3.71	17.04 1.20 -3.91	17.47 1.27 -3.81	19.11 1.30 -5.18	24.36 1.45 -10.26	25.45 1.69 -9.68	27.98 1.97 -9.68	28.79 1.98 -10.82	26.39 1.94 -9.17	27.22 1.90 -10.44	27.28 1.95 -10.33	31.16 1.86 -15.02	33.68 1.71 -18.57	31.04 1.71 -16.09	33.41 1.88 -16.82	37.69 2.13 -19.05	43.31 2.24 -23.71	37.53 2.35 -16.50	34.90 2.52 -11.57	30.62 2.08 -11.06	25.95 1.73 -9.40	25.92 1.45 -11.83
FRANKLIN_FALL_HYD 24054	12.35 -0.27 0.00	12.36 -0.21 0.00	11.96 -0.16 0.00	11.75 -0.18 0.00	12.11 -0.28 0.00	12.36 -0.27 0.00	12.43 -0.23 0.00	13.40 -0.31 0.37	11.38 -0.36 4.59	13.53 -0.37 2.09	14.17 -0.37 0.74	12.82 -0.37 1.68	12.83 -0.36 1.82	12.05 -0.36 1.88	11.48 -0.35 1.56	10.77 -0.34 2.13	9.90 -0.41 4.39	6.91 -0.48 9.12	10.87 -0.49 6.00	11.98 -0.50 6.19	13.49 -0.54 6.78	14.24 -0.44 2.80	14.10 -0.39 0.33	12.39 -0.25 0.00
FREEPORT_EQUS_GT1 23764	20.97 1.36 -6.99	18.88 1.31 -5.00	17.23 1.22 -3.89	17.22 1.20 -4.09	17.64 1.25 -3.99	19.34 1.29 -5.42	24.78 1.43 -10.69	25.82 1.66 -10.08	28.40 1.94 -10.14	29.25 1.93 -11.33	26.77 1.89 -9.60	27.65 1.84 -10.93	27.72 1.91 -10.81	31.79 1.78 -15.73	34.48 1.65 -19.44	31.73 1.64 -16.84	34.11 1.79 -17.61	38.47 2.03 -19.94	44.23 2.05 -24.82	38.08 2.13 -17.27	35.30 2.37 -12.11	31.03 1.97 -11.58	26.32 1.66 -9.84	26.35 1.39 -12.32
FREEPORT___CT2 23818	20.97 1.36 -6.99	18.88 1.31 -5.00	17.23 1.22 -3.89	17.22 1.20 -4.09	17.64 1.25 -3.99	19.34 1.29 -5.42	24.78 1.43 -10.69	25.82 1.66 -10.08	28.40 1.94 -10.14	29.25 1.93 -11.33	26.77 1.89 -9.60	27.65 1.84 -10.93	27.72 1.91 -10.81	31.79 1.78 -15.73	34.48 1.65 -19.44	31.73 1.64 -16.84	34.11 1.79 -17.61	38.47 2.03 -19.94	44.23 2.05 -24.82	38.08 2.13 -17.27	35.30 2.37 -12.11	31.03 1.97 -11.58	26.32 1.66 -9.84	26.35 1.39 -12.32
FULTON COGEN____ 23766	12.59 -0.15 -0.12	12.39 -0.19 0.00	11.93 -0.19 0.00	11.75 -0.18 0.00	12.22 -0.17 0.00	12.48 -0.15 0.00	12.55 -0.18 -0.07	14.00 -0.17 -0.09	16.13 -0.20 0.00	15.81 -0.18 0.00	15.12 -0.17 0.00	14.72 -0.15 0.00	14.81 -0.20 0.00	14.09 -0.19 0.00	13.22 -0.17 0.00	13.06 -0.19 0.00	14.53 -0.18 0.00	16.31 -0.20 0.00	17.17 -0.19 0.00	18.53 -0.15 0.00	20.69 -0.12 0.00	17.36 -0.12 0.00	14.71 -0.10 0.00	12.63 -0.11 -0.10
FULTON___LFGE 323630	15.80 0.77 -2.41	13.27 0.69 0.00	12.82 0.70 0.00	12.59 0.67 0.00	13.15 0.76 0.00	13.54 0.91 0.00	15.02 0.95 -1.42	16.94 1.06 -1.81	17.68 1.16 -0.19	16.98 0.91 -0.09	16.11 0.79 -0.03	15.79 0.85 -0.07	15.92 0.84 -0.08	15.22 0.86 -0.08	14.22 0.76 -0.07	14.13 0.79 -0.09	15.92 1.03 -0.18	18.16 1.27 -0.38	18.95 1.34 -0.25	20.43 1.49 -0.26	22.95 1.85 -0.28	19.08 1.48 -0.12	15.91 1.08 -0.01	15.39 0.77 -1.98

G.F.CEMENT___DRP 24184	15.54 0.78 -2.15	13.32 0.74 0.00	12.85 0.73 0.00	12.51 0.58 0.00	13.04 0.64 0.00	13.35 0.72 0.00	14.19 0.29 -1.25	16.00 0.32 -1.59	16.93 0.39 -0.21	16.38 0.30 -0.09	15.58 0.26 -0.03	15.14 0.19 -0.07	15.29 0.21 -0.08	14.62 0.26 -0.08	13.69 0.23 -0.07	13.59 0.25 -0.10	15.23 0.32 -0.20	17.60 0.69 -0.41	18.39 0.76 -0.27	19.77 0.82 -0.28	22.22 1.10 -0.30	18.83 1.22 -0.13	15.71 0.87 -0.01	15.24 0.86 -1.74
GARDENVILLE___LBMP 24039	16.17 -0.96 -4.51	15.13 -1.06 -3.61	14.51 -1.04 -3.43	14.32 -0.99 -3.38	15.62 -0.97 -4.19	17.43 -0.88 -5.68	20.33 -0.62 -8.30	27.23 -0.65 -13.79	29.88 -0.75 -14.31	29.16 -0.72 -13.89	27.30 -0.66 -12.68	25.40 -0.62 -11.15	27.07 -1.00 -13.07	26.64 -0.90 -13.26	25.30 -0.76 -12.67	25.19 -0.85 -12.79	26.77 -1.12 -13.18	29.54 -1.24 -14.28	29.48 -1.34 -13.45	33.66 -1.21 -16.20	38.06 -1.19 -18.43	29.64 -1.03 -13.19	24.32 -0.95 -10.45	16.97 -0.87 -5.20
GENERAL___MILLS 23808	16.34 -0.95 -4.67	15.29 -1.03 -3.75	14.66 -1.02 -3.56	14.48 -0.97 -3.52	15.79 -0.95 -4.35	17.66 -0.87 -5.90	20.66 -0.59 -8.60	28.82 -0.63 -15.37	30.91 -0.73 -15.31	30.17 -0.70 -14.89	28.17 -0.64 -13.53	25.83 -0.61 -11.57	28.19 -0.97 -14.17	28.10 -0.89 -14.70	27.07 -0.74 -14.42	26.96 -0.83 -14.55	28.11 -1.10 -14.51	30.67 -1.22 -15.39	30.00 -1.32 -13.96	34.54 -1.21 -17.08	38.76 -1.17 -19.12	30.17 -1.00 -13.69	24.74 -0.92 -10.85	17.17 -0.86 -5.39
GE_PLASTICS___DRP 24183	15.23 0.62 -1.99	13.18 0.60 0.00	12.69 0.57 0.00	12.49 0.56 0.00	13.01 0.61 0.00	13.27 0.64 0.00	14.50 0.67 -1.17	16.29 0.73 -1.48	17.16 0.83 0.00	16.78 0.80 0.00	16.03 0.75 0.00	15.61 0.74 0.00	15.78 0.78 0.00	15.04 0.76 0.00	14.10 0.71 0.00	13.96 0.71 0.00	15.49 0.78 0.00	17.36 0.86 0.00	18.26 0.90 0.00	19.61 0.93 0.00	21.85 1.04 0.00	18.35 0.87 0.00	15.54 0.73 0.00	14.91 0.63 -1.63
GILBOA___1 23756	14.73 0.57 -1.55	13.12 0.54 0.00	12.62 0.50 0.00	12.42 0.49 0.00	12.93 0.53 0.00	13.18 0.56 0.00	14.18 0.62 -0.91	15.93 0.70 -1.15	17.13 0.80 0.00	16.78 0.80 0.00	16.05 0.76 0.00	15.61 0.74 0.00	15.77 0.76 0.00	15.01 0.73 0.00	14.06 0.67 0.00	13.91 0.66 0.00	15.44 0.74 0.00	17.33 0.82 0.00	18.23 0.87 0.00	19.59 0.91 0.00	21.81 1.00 0.00	18.30 0.82 0.00	15.50 0.68 0.00	14.49 0.58 -1.27
GILBOA___2 23757	14.73 0.57 -1.55	13.12 0.54 0.00	12.62 0.50 0.00	12.42 0.49 0.00	12.93 0.53 0.00	13.18 0.56 0.00	14.18 0.62 -0.91	15.93 0.70 -1.15	17.13 0.80 0.00	16.78 0.80 0.00	16.05 0.76 0.00	15.61 0.74 0.00	15.77 0.76 0.00	15.01 0.73 0.00	14.06 0.67 0.00	13.91 0.66 0.00	15.44 0.74 0.00	17.33 0.82 0.00	18.23 0.87 0.00	19.59 0.91 0.00	21.81 1.00 0.00	18.30 0.82 0.00	15.50 0.68 0.00	14.49 0.58 -1.27
GILBOA___3 23758	14.73 0.57 -1.55	13.12 0.54 0.00	12.62 0.50 0.00	12.42 0.49 0.00	12.93 0.53 0.00	13.18 0.56 0.00	14.18 0.62 -0.91	15.93 0.70 -1.15	17.13 0.80 0.00	16.78 0.80 0.00	16.05 0.76 0.00	15.61 0.74 0.00	15.77 0.76 0.00	15.01 0.73 0.00	14.06 0.67 0.00	13.91 0.66 0.00	15.44 0.74 0.00	17.33 0.82 0.00	18.23 0.87 0.00	19.59 0.91 0.00	21.81 1.00 0.00	18.30 0.82 0.00	15.50 0.68 0.00	14.49 0.58 -1.27
GILBOA___4 23759	14.73 0.57 -1.55	13.12 0.54 0.00	12.62 0.50 0.00	12.42 0.49 0.00	12.93 0.53 0.00	13.18 0.56 0.00	14.18 0.62 -0.91	15.93 0.70 -1.15	17.13 0.80 0.00	16.78 0.80 0.00	16.05 0.76 0.00	15.61 0.74 0.00	15.77 0.76 0.00	15.01 0.73 0.00	14.06 0.67 0.00	13.91 0.66 0.00	15.44 0.74 0.00	17.33 0.82 0.00	18.23 0.87 0.00	19.59 0.91 0.00	21.81 1.00 0.00	18.30 0.82 0.00	15.50 0.68 0.00	14.49 0.58 -1.27
GILBOA___ 23599	14.73 0.57 -1.55	13.12 0.54 0.00	12.62 0.50 0.00	12.42 0.49 0.00	12.93 0.53 0.00	13.18 0.56 0.00	14.18 0.62 -0.91	15.93 0.70 -1.15	17.13 0.80 0.00	16.78 0.80 0.00	16.05 0.76 0.00	15.61 0.74 0.00	15.77 0.76 0.00	15.01 0.73 0.00	14.06 0.67 0.00	13.91 0.66 0.00	15.44 0.74 0.00	17.33 0.82 0.00	18.23 0.87 0.00	19.59 0.91 0.00	21.81 1.00 0.00	18.30 0.82 0.00	15.50 0.68 0.00	14.49 0.58 -1.27
GINNA___ 23603	12.66 -0.14 -0.18	12.38 -0.20 0.00	11.92 -0.21 0.00	11.76 -0.17 0.00	12.25 -0.15 0.00	12.55 -0.08 0.00	12.77 0.01 -0.11	14.27 0.06 -0.13	16.41 0.08 0.00	16.07 0.08 0.00	15.36 0.08 0.00	14.93 0.06 0.00	14.93 -0.07 0.00	14.22 -0.06 0.00	13.34 -0.05 0.00	13.17 -0.08 0.00	14.59 -0.12 0.00	16.41 -0.10 0.00	17.26 -0.10 0.00	18.68 0.00 0.00	20.89 0.08 0.00	17.51 0.04 0.00	14.79 -0.03 0.00	12.71 -0.08 -0.15
GLEN PARK___ 23778	12.83 0.15 -0.06	12.67 0.09 0.00	12.21 0.09 0.00	12.01 0.08 0.00	12.49 0.09 0.00	12.78 0.15 0.00	12.88 0.19 -0.04	14.26 0.21 0.03	15.62 0.21 0.91	15.76 0.19 0.42	15.32 0.18 0.15	14.70 0.16 0.33	14.73 0.09 0.36	14.02 0.11 0.37	13.15 0.07 0.31	12.86 0.04 0.42	13.85 0.01 0.87	14.76 0.07 1.82	16.29 0.12 1.19	17.68 0.24 1.23	19.90 0.44 1.35	17.29 0.37 0.56	15.00 0.25 0.06	12.87 0.18 -0.05
GLENWOOD_IC_1_G5 23712	19.95 1.27 -6.06	17.94 1.22 -4.14	16.47 1.13 -3.22	16.43 1.11 -3.39	16.87 1.17 -3.31	18.32 1.20 -4.49	23.01 1.34 -9.02	24.19 1.56 -8.55	26.56 1.83 -8.40	27.20 1.82 -9.39	25.02 1.79 -7.95	25.69 1.75 -9.06	25.78 1.81 -8.96	29.01 1.70 -13.04	31.07 1.57 -16.11	28.77 1.56 -13.96	30.97 1.66 -14.60	34.83 1.80 -16.53	39.83 1.89 -20.57	34.95 1.96 -14.32	32.95 2.10 -10.04	28.96 1.89 -9.60	24.53 1.56 -8.16	24.37 1.30 -10.43
GLENWOOD_IC_2_G1 23688	15.37 1.21 -1.54	13.73 1.16 0.00	13.20 1.08 0.00	12.99 1.06 0.00	13.50 1.10 0.00	13.77 1.14 0.00	14.84 1.28 -0.91	16.70 1.48 -1.14	18.06 1.73 0.00	17.71 1.73 0.00	16.98 1.70 0.00	16.54 1.67 0.00	16.73 1.72 0.00	15.89 1.61 0.00	14.88 1.49 0.00	14.73 1.48 0.00	16.33 1.62 0.00	18.32 1.82 0.00	19.27 1.91 0.00	20.64 1.96 0.00	22.91 2.10 0.00	19.26 1.78 0.00	16.30 1.48 0.00	15.14 1.24 -1.26
GLENWOOD_IC_3_G1 23689	15.37 1.21 -1.54	13.73 1.16 0.00	13.20 1.08 0.00	12.99 1.06 0.00	13.50 1.10 0.00	13.77 1.14 0.00	14.84 1.28 -0.91	16.70 1.48 -1.14	18.06 1.73 0.00	17.71 1.73 0.00	16.98 1.70 0.00	16.54 1.67 0.00	16.73 1.72 0.00	15.89 1.61 0.00	14.88 1.49 0.00	14.73 1.48 0.00	16.33 1.62 0.00	18.32 1.82 0.00	19.27 1.91 0.00	20.64 1.96 0.00	22.91 2.10 0.00	19.26 1.78 0.00	16.30 1.48 0.00	15.14 1.24 -1.26
GLENWOOD___4 23550	19.95 1.27 -6.06	17.94 1.22 -4.14	16.47 1.13 -3.22	16.43 1.11 -3.39	16.87 1.17 -3.31	18.32 1.20 -4.49	23.01 1.34 -9.02	24.19 1.56 -8.55	26.56 1.83 -8.40	27.20 1.82 -9.39	25.02 1.79 -7.95	25.69 1.75 -9.06	25.78 1.81 -8.96	29.01 1.70 -13.04	31.07 1.57 -16.11	28.77 1.56 -13.96	30.98 1.68 -14.60	34.88 1.85 -16.53	39.88 1.94 -20.57	34.99 2.00 -14.32	33.02 2.16 -10.04	28.96 1.89 -9.60	24.53 1.56 -8.16	24.37 1.30 -10.43

GLENWOOD___5 23614	19.95 1.27 -6.06	17.94 1.22 -4.14	16.47 1.13 -3.22	16.43 1.11 -3.39	16.87 1.17 -3.31	18.32 1.20 -4.49	23.01 1.34 -9.02	24.19 1.56 -8.55	26.56 1.83 -8.40	27.20 1.82 -9.39	25.02 1.79 -7.95	25.69 1.75 -9.06	25.78 1.81 -8.96	29.01 1.70 -13.04	31.07 1.57 -16.11	28.77 1.56 -13.96	30.98 1.68 -14.60	34.88 1.85 -16.53	39.88 1.94 -20.57	34.99 2.00 -14.32	33.02 2.16 -10.04	28.96 1.89 -9.60	24.53 1.56 -8.16	24.37 1.30 -10.43
GLOBAL GREEN_PORT_GT1 23814	21.66 1.49 -7.56	19.55 1.46 -5.52	17.82 1.41 -4.29	17.84 1.39 -4.52	18.27 1.46 -4.41	20.09 1.48 -5.99	25.99 1.62 -11.72	26.87 1.77 -11.01	29.58 2.06 -11.20	30.59 2.09 -12.51	27.99 2.11 -10.60	29.09 2.14 -12.08	29.15 2.21 -11.94	33.76 2.11 -17.37	36.80 1.94 -21.47	33.79 1.95 -18.60	36.35 2.19 -19.45	41.02 2.49 -22.03	47.48 2.71 -27.41	40.59 2.84 -19.08	37.21 3.02 -13.38	32.68 2.41 -12.79	27.64 1.96 -10.87	27.66 1.54 -13.48
GLOBE___DSASP 323697	8.43 -1.49 2.69	8.48 -1.57 2.53	8.17 -1.55 2.40	8.07 -1.49 2.37	7.98 -1.49 2.93	7.24 -1.41 3.97	6.01 -1.13 5.52	5.98 -1.23 6.87	5.95 -1.45 8.93	5.95 -1.42 8.61	5.96 -1.33 7.99	5.83 -1.26 7.78	5.62 -1.62 7.76	5.68 -1.49 7.12	4.02 -1.29 8.09	3.70 -1.38 8.17	5.66 -1.72 7.33	5.93 -1.91 8.66	5.94 -2.03 9.38	5.94 -1.98 10.75	5.94 -2.02 12.85	6.51 -1.76 9.20	5.97 -1.56 7.29	7.98 -1.40 3.26
GOETHSLN___LBMP 323567	15.38 1.22 -1.54	13.75 1.17 0.00	13.20 1.08 0.00	12.99 1.06 0.00	13.51 1.12 0.00	13.75 1.12 0.00	14.85 1.29 -0.91	16.73 1.51 -1.14	18.09 1.76 0.00	17.76 1.77 0.00	16.99 1.71 0.00	16.55 1.68 0.00	16.74 1.74 0.00	15.92 1.64 0.00	14.89 1.50 0.00	14.75 1.51 0.00	16.36 1.65 0.00	18.32 1.82 0.00	19.27 1.91 0.00	20.64 1.96 0.00	22.89 2.08 0.00	19.24 1.76 0.00	16.31 1.50 0.00	15.16 1.25 -1.26
GOODYEAR_LAKE_HYD 323669	13.54 0.47 -0.45	12.99 0.41 0.00	12.50 0.38 0.00	12.30 0.37 0.00	12.81 0.41 0.00	13.11 0.48 0.00	13.47 0.54 -0.27	15.07 0.65 -0.34	17.06 0.74 0.00	16.69 0.70 0.00	15.94 0.66 0.00	15.49 0.62 0.00	15.59 0.58 0.00	14.82 0.54 0.00	13.89 0.50 0.00	13.72 0.48 0.00	15.27 0.56 0.00	17.17 0.66 0.00	18.11 0.75 0.00	19.48 0.80 0.00	21.77 0.96 0.00	18.26 0.79 0.00	15.41 0.59 0.00	13.48 0.47 -0.37
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.41 0.13 -0.67	12.79 0.08 -0.13	12.30 0.05 -0.13	12.12 0.07 -0.13	12.65 0.10 -0.16	12.98 0.14 -0.21	13.48 0.21 -0.61	14.99 0.27 -0.65	17.07 0.31 -0.43	16.69 0.29 -0.41	15.96 0.29 -0.39	15.56 0.27 -0.42	15.56 0.21 -0.35	14.76 0.20 -0.28	13.76 0.19 -0.18	13.60 0.17 -0.19	15.17 0.16 -0.30	17.12 0.21 -0.40	18.09 0.23 -0.51	19.54 0.32 -0.55	21.90 0.39 -0.69	18.29 0.31 -0.50	15.43 0.22 -0.39	13.41 0.16 -0.61
GOUDEY___7 23579	13.43 0.14 -0.67	12.80 0.09 -0.13	12.31 0.06 -0.13	12.12 0.07 -0.13	12.65 0.10 -0.16	12.99 0.15 -0.21	13.49 0.23 -0.61	15.01 0.28 -0.65	17.07 0.31 -0.43	16.70 0.30 -0.41	15.96 0.29 -0.39	15.57 0.28 -0.42	15.58 0.23 -0.35	14.77 0.21 -0.28	13.78 0.20 -0.18	13.60 0.17 -0.19	15.19 0.18 -0.30	17.14 0.23 -0.40	18.11 0.24 -0.51	19.54 0.32 -0.55	21.92 0.42 -0.69	18.31 0.33 -0.50	15.45 0.24 -0.39	13.43 0.18 -0.61
GOUDEY___8 23580	13.41 0.13 -0.67	12.79 0.08 -0.13	12.30 0.05 -0.13	12.12 0.07 -0.13	12.65 0.10 -0.16	12.98 0.14 -0.21	13.48 0.21 -0.61	14.99 0.27 -0.65	17.07 0.31 -0.43	16.69 0.29 -0.41	15.96 0.29 -0.39	15.56 0.27 -0.42	15.56 0.21 -0.35	14.76 0.20 -0.28	13.76 0.19 -0.18	13.60 0.17 -0.19	15.17 0.16 -0.30	17.12 0.21 -0.40	18.09 0.23 -0.51	19.54 0.32 -0.55	21.90 0.39 -0.69	18.29 0.31 -0.50	15.43 0.22 -0.39	13.41 0.16 -0.61
GOWANUS_GT1_1 24077	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
GOWANUS_GT1_2 24078	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
GOWANUS_GT1_3 24079	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
GOWANUS_GT1_4 24080	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
GOWANUS_GT1_5 24084	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
GOWANUS_GT1_6 24111	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
GOWANUS_GT1_7 24112	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27

GOWANUS_GT1_8 24113	15.41 <u>1.25</u> -1.55	13.78 <u>1.20</u> -0.01	13.22 <u>1.09</u> -0.01	13.02 <u>1.09</u> -0.01	13.53 <u>1.13</u> -0.01	13.78 <u>1.15</u> 0.00	14.86 <u>1.30</u> -0.91	16.74 <u>1.52</u> -1.14	18.11 <u>1.78</u> 0.00	17.78 <u>1.79</u> -0.01	17.02 <u>1.73</u> -0.01	16.57 <u>1.69</u> -0.01	16.76 <u>1.75</u> -0.01	15.94 <u>1.66</u> -0.01	14.93 <u>1.53</u> -0.01	14.77 <u>1.52</u> -0.01	16.38 <u>1.66</u> -0.01	18.38 <u>1.86</u> -0.01	19.33 <u>1.96</u> -0.01	20.72 <u>2.04</u> -0.01	22.98 <u>2.16</u> -0.01	19.32 <u>1.83</u> -0.01	16.38 <u>1.56</u> -0.01	15.20 <u>1.29</u> -1.27
GOWANUS_GT2_1 24114	15.41 <u>1.25</u> -1.55	13.78 <u>1.20</u> -0.01	13.22 <u>1.09</u> -0.01	13.02 <u>1.09</u> -0.01	13.53 <u>1.13</u> -0.01	13.78 <u>1.15</u> 0.00	14.86 <u>1.30</u> -0.91	16.74 <u>1.52</u> -1.14	18.11 <u>1.78</u> 0.00	17.78 <u>1.79</u> -0.01	17.02 <u>1.73</u> -0.01	16.57 <u>1.69</u> -0.01	16.76 <u>1.75</u> -0.01	15.94 <u>1.66</u> -0.01	14.93 <u>1.53</u> -0.01	14.77 <u>1.52</u> -0.01	16.38 <u>1.66</u> -0.01	18.38 <u>1.86</u> -0.01	19.33 <u>1.96</u> -0.01	20.72 <u>2.04</u> -0.01	22.98 <u>2.16</u> -0.01	19.32 <u>1.83</u> -0.01	16.38 <u>1.56</u> -0.01	15.20 <u>1.29</u> -1.27
GOWANUS_GT2_2 24115	15.41 <u>1.25</u> -1.55	13.78 <u>1.20</u> -0.01	13.22 <u>1.09</u> -0.01	13.02 <u>1.09</u> -0.01	13.53 <u>1.13</u> -0.01	13.78 <u>1.15</u> 0.00	14.86 <u>1.30</u> -0.91	16.74 <u>1.52</u> -1.14	18.11 <u>1.78</u> 0.00	17.78 <u>1.79</u> -0.01	17.02 <u>1.73</u> -0.01	16.57 <u>1.69</u> -0.01	16.76 <u>1.75</u> -0.01	15.94 <u>1.66</u> -0.01	14.93 <u>1.53</u> -0.01	14.77 <u>1.52</u> -0.01	16.38 <u>1.66</u> -0.01	18.38 <u>1.86</u> -0.01	19.33 <u>1.96</u> -0.01	20.72 <u>2.04</u> -0.01	22.98 <u>2.16</u> -0.01	19.32 <u>1.83</u> -0.01	16.38 <u>1.56</u> -0.01	15.20 <u>1.29</u> -1.27
GOWANUS_GT2_3 24116	15.41 <u>1.25</u> -1.55	13.78 <u>1.20</u> -0.01	13.22 <u>1.09</u> -0.01	13.02 <u>1.09</u> -0.01	13.53 <u>1.13</u> -0.01	13.78 <u>1.15</u> 0.00	14.86 <u>1.30</u> -0.91	16.74 <u>1.52</u> -1.14	18.11 <u>1.78</u> 0.00	17.78 <u>1.79</u> -0.01	17.02 <u>1.73</u> -0.01	16.57 <u>1.69</u> -0.01	16.76 <u>1.75</u> -0.01	15.94 <u>1.66</u> -0.01	14.93 <u>1.53</u> -0.01	14.77 <u>1.52</u> -0.01	16.38 <u>1.66</u> -0.01	18.38 <u>1.86</u> -0.01	19.33 <u>1.96</u> -0.01	20.72 <u>2.04</u> -0.01	22.98 <u>2.16</u> -0.01	19.32 <u>1.83</u> -0.01	16.38 <u>1.56</u> -0.01	15.20 <u>1.29</u> -1.27
GOWANUS_GT2_4 24117	15.41 <u>1.25</u> -1.55	13.78 <u>1.20</u> -0.01	13.22 <u>1.09</u> -0.01	13.02 <u>1.09</u> -0.01	13.53 <u>1.13</u> -0.01	13.78 <u>1.15</u> 0.00	14.86 <u>1.30</u> -0.91	16.74 <u>1.52</u> -1.14	18.11 <u>1.78</u> 0.00	17.78 <u>1.79</u> -0.01	17.02 <u>1.73</u> -0.01	16.57 <u>1.69</u> -0.01	16.76 <u>1.75</u> -0.01	15.94 <u>1.66</u> -0.01	14.93 <u>1.53</u> -0.01	14.77 <u>1.52</u> -0.01	16.38 <u>1.66</u> -0.01	18.38 <u>1.86</u> -0.01	19.33 <u>1.96</u> -0.01	20.72 <u>2.04</u> -0.01	22.98 <u>2.16</u> -0.01	19.32 <u>1.83</u> -0.01	16.38 <u>1.56</u> -0.01	15.20 <u>1.29</u> -1.27
GOWANUS_GT2_5 24118	15.41 <u>1.25</u> -1.55	13.78 <u>1.20</u> -0.01	13.22 <u>1.09</u> -0.01	13.02 <u>1.09</u> -0.01	13.53 <u>1.13</u> -0.01	13.78 <u>1.15</u> 0.00	14.86 <u>1.30</u> -0.91	16.74 <u>1.52</u> -1.14	18.11 <u>1.78</u> 0.00	17.78 <u>1.79</u> -0.01	17.02 <u>1.73</u> -0.01	16.57 <u>1.69</u> -0.01	16.76 <u>1.75</u> -0.01	15.94 <u>1.66</u> -0.01	14.93 <u>1.53</u> -0.01	14.77 <u>1.52</u> -0.01	16.38 <u>1.66</u> -0.01	18.38 <u>1.86</u> -0.01	19.33 <u>1.96</u> -0.01	20.72 <u>2.04</u> -0.01	22.98 <u>2.16</u> -0.01	19.32 <u>1.83</u> -0		

GOWANUS_GT3_7 24128	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
GOWANUS_GT3_8 24129	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
GOWANUS_GT4_1 24130	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
GOWANUS_GT4_2 24131	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
GOWANUS_GT4_3 24132	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
GOWANUS_GT4_4 24133	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
GOWANUS_GT4_5 24134	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
GOWANUS_GT4_6 24135	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
GOWANUS_GT4_7 24136	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
GOWANUS_GT4_8 24137	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
GREENIDGE___3 23582	13.28 -0.01 -0.67	12.79 -0.09 -0.30	12.30 -0.11 -0.29	12.13 -0.08 -0.29	12.71 -0.04 -0.35	13.15 0.04 -0.48	13.73 0.20 -0.87	15.04 0.24 -0.72	17.56 0.31 -0.92	17.16 0.29 -0.88	16.38 0.26 -0.84	16.05 0.24 -0.95	15.87 0.13 -0.74	14.95 0.13 -0.54	13.86 0.12 -0.34	13.69 0.09 -0.35	15.33 0.01 -0.61	17.41 0.05 -0.85	18.56 0.05 -1.14	20.09 0.21 -1.21	22.61 0.23 -1.57	18.81 0.21 -1.12	15.81 0.10 -0.89	13.35 0.03 -0.68
GREENIDGE___4 23583	13.28 -0.01 -0.67	12.79 -0.09 -0.30	12.30 -0.11 -0.29	12.13 -0.08 -0.29	12.71 -0.04 -0.35	13.15 0.04 -0.48	13.73 0.20 -0.87	15.04 0.24 -0.72	17.56 0.31 -0.92	17.16 0.29 -0.88	16.38 0.26 -0.84	16.05 0.24 -0.95	15.87 0.13 -0.74	14.95 0.13 -0.54	13.86 0.12 -0.34	13.69 0.09 -0.35	15.33 0.01 -0.61	17.41 0.05 -0.85	18.56 0.05 -1.14	20.09 0.21 -1.21	22.61 0.23 -1.57	18.81 0.21 -1.12	15.81 0.10 -0.89	13.35 0.03 -0.68
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
GROVEVILLE___HYD 323602	15.33 1.11 -1.60	13.62 1.04 0.00	13.09 0.97 0.00	12.88 0.95 0.00	13.40 1.00 0.00	13.66 1.04 0.00	14.76 1.16 -0.94	16.61 1.34 -1.19	17.84 1.52 0.00	17.52 1.53 0.00	16.77 1.48 0.00	16.34 1.47 0.00	16.52 1.51 0.00	15.72 1.44 0.00	14.72 1.33 0.00	14.56 1.31 0.00	16.15 1.44 0.00	18.19 1.68 0.00	19.13 1.77 0.00	20.49 1.81 0.00	22.77 1.96 0.00	19.12 1.64 0.00	16.18 1.36 0.00	15.10 1.15 -1.31
HAMPSHIRE___PAPER_HYD 323593	12.45 -0.16 0.00	12.41 -0.16 0.00	11.99 -0.13 0.00	11.78 -0.14 0.00	12.20 -0.20 0.00	12.46 -0.16 0.00	12.53 -0.13 0.00	13.70 -0.17 0.21	13.53 -0.21 2.58	14.59 -0.22 1.17	14.64 -0.23 0.42	13.70 -0.22 0.95	13.72 -0.26 1.02	12.97 -0.26 1.06	12.23 -0.28 0.88	11.69 -0.36 1.20	11.75 -0.49 2.47	10.83 -0.54 5.14	13.44 -0.54 3.38	14.66 -0.52 3.49	16.58 -0.42 3.82	15.62 -0.28 1.58	14.42 -0.21 0.18	12.49 -0.15 0.00

HARDSCRABBLE_WT_PWR 323673	12.98 0.40 0.04	12.97 0.39 0.00	12.48 0.36 0.00	12.28 0.36 0.00	12.78 0.38 0.00	13.03 0.40 0.00	13.06 0.43 0.02	14.56 0.49 0.01	17.11 0.57 -0.21	16.64 0.56 -0.10	15.85 0.53 -0.03	15.47 0.52 -0.08	15.59 0.51 -0.08	14.85 0.49 -0.09	13.91 0.44 -0.07	13.78 0.44 -0.10	15.40 0.48 -0.20	17.49 0.56 -0.42	18.23 0.59 -0.28	19.61 0.65 -0.29	21.85 0.73 -0.31	18.22 0.61 -0.13	15.35 0.52 -0.02	13.05 0.44 0.03
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.03 0.97 -1.45	13.49 0.92 0.00	12.97 0.85 0.00	12.76 0.83 0.00	13.28 0.88 0.00	13.54 0.91 0.00	14.54 1.04 -0.85	16.35 1.20 -1.07	17.71 1.39 0.00	17.38 1.39 0.00	16.63 1.35 0.00	16.19 1.32 0.00	16.38 1.38 0.00	15.58 1.30 0.00	14.58 1.19 0.00	14.44 1.19 0.00	16.02 1.31 0.00	18.01 1.50 0.00	18.94 1.58 0.00	20.30 1.62 0.00	22.56 1.75 0.00	18.95 1.47 0.00	16.03 1.22 0.00	14.84 1.01 -1.19
HARZA MOOSE__RIVER 24016	12.79 0.18 0.00	12.72 0.14 0.00	12.26 0.13 0.00	12.06 0.13 0.00	12.53 0.14 0.00	12.81 0.18 0.00	12.88 0.23 0.00	14.30 0.27 0.05	16.06 0.29 0.56	16.02 0.29 0.26	15.47 0.28 0.09	14.92 0.25 0.21	14.99 0.21 0.22	14.24 0.19 0.23	13.35 0.15 0.19	13.12 0.13 0.26	14.29 0.12 0.54	15.55 0.17 1.12	16.82 0.19 0.73	18.18 0.26 0.76	20.38 0.39 0.83	17.47 0.33 0.34	15.01 0.24 0.04	12.83 0.19 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.44 1.27 -1.55	13.80 1.22 -0.01	13.27 1.14 -0.01	13.06 1.12 -0.01	13.57 1.17 -0.01	13.82 1.19 0.00	14.90 1.34 -0.91	16.77 1.55 -1.14	18.14 1.81 0.00	17.82 1.82 -0.01	17.05 1.76 -0.01	16.60 1.72 -0.01	16.79 1.78 -0.01	15.97 1.68 -0.01	14.94 1.54 -0.01	14.80 1.55 -0.01	16.41 1.69 -0.01	18.39 1.88 -0.01	19.35 1.98 -0.01	20.72 2.04 -0.01	23.00 2.18 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.21 1.30 -1.27
HEMPSTEAD____ 23647	20.55 1.27 -6.66	18.50 1.23 -4.69	16.91 1.14 -3.65	16.89 1.12 -3.84	17.32 1.18 -3.75	18.92 1.20 -5.09	24.10 1.34 -10.10	25.18 1.56 -9.54	27.68 1.83 -9.52	28.45 1.82 -10.64	26.09 1.79 -9.01	26.88 1.74 -10.27	26.96 1.80 -10.16	30.74 1.68 -14.77	33.21 1.55 -18.26	30.61 1.55 -15.82	32.93 1.68 -16.54	37.12 1.88 -18.73	42.64 1.96 -23.32	36.94 2.04 -16.23	34.40 2.20 -11.38	30.21 1.85 -10.88	25.62 1.56 -9.25	25.60 1.30 -11.65
HICKLING__1 23621	14.09 0.05 -1.42	13.42 -0.03 -0.86	12.88 -0.06 -0.82	12.70 -0.04 -0.81	13.41 0.01 -1.00	14.08 0.09 -1.36	15.09 0.25 -2.19	17.44 0.31 -3.05	19.88 0.34 -3.21	19.42 0.34 -3.10	18.46 0.32 -2.86	17.85 0.31 -2.67	18.01 0.17 -2.85	17.18 0.17 -2.73	16.20 0.17 -2.64	16.03 0.12 -2.66	17.55 0.07 -2.77	19.78 0.13 -3.15	20.69 0.10 -3.22	22.68 0.24 -3.76	25.58 0.35 -4.41	20.92 0.28 -3.16	17.48 0.16 -2.50	14.26 0.09 -1.53
HICKLING__2 23622	14.09 0.05 -1.42	13.42 -0.03 -0.86	12.88 -0.06 -0.82	12.70 -0.04 -0.81	13.41 0.01 -1.00	14.08 0.09 -1.36	15.09 0.25 -2.19	17.44 0.31 -3.05	19.88 0.34 -3.21	19.42 0.34 -3.10	18.46 0.32 -2.86	17.85 0.31 -2.67	18.01 0.17 -2.85	17.18 0.17 -2.73	16.20 0.17 -2.64	16.03 0.12 -2.66	17.55 0.07 -2.77	19.78 0.13 -3.15	20.69 0.10 -3.22	22.68 0.24 -3.76	25.58 0.35 -4.41	20.92 0.28 -3.16	17.48 0.16 -2.50	14.26 0.09 -1.53
HIGH FALLS__HY 23754	15.23 0.95 -1.67	13.47 0.89 0.00	12.93 0.81 0.00	12.74 0.81 0.00	13.25 0.85 0.00	13.51 0.88 0.00	14.65 1.01 -0.98	16.47 1.15 -1.24	17.60 1.27 0.00	17.31 1.33 0.00	16.58 1.30 0.00	16.16 1.29 0.00	16.34 1.33 0.00	15.55 1.27 0.00	14.56 1.16 0.00	14.41 1.17 0.00	15.99 1.28 0.00	18.02 1.52 0.00	18.98 1.61 0.00	20.32 1.64 0.00	22.58 1.77 0.00	18.95 1.47 0.00	16.02 1.20 0.00	15.02 1.01 -1.37
HILLBURN__GT 23639	15.07 0.98 -1.47	13.51 0.93 0.00	12.98 0.86 0.00	12.77 0.85 0.00	13.29 0.89 0.00	13.55 0.92 0.00	14.58 1.06 -0.86	16.41 1.24 -1.09	17.76 1.44 0.00	17.44 1.45 0.00	16.69 1.41 0.00	16.24 1.37 0.00	16.43 1.43 0.00	15.62 1.34 0.00	14.62 1.23 0.00	14.48 1.23 0.00	16.06 1.35 0.00	18.02 1.52 0.00	18.96 1.60 0.00	20.32 1.64 0.00	22.56 1.75 0.00	18.95 1.47 0.00	16.05 1.23 0.00	14.86 1.01 -1.20
HISHELDN_WT_PWR 323625	15.77 -0.82 -3.97	14.80 -0.91 -3.13	14.18 -0.91 -2.97	14.00 -0.86 -2.94	15.20 -0.83 -3.63	16.81 -0.76 -4.94	19.40 -0.49 -7.24	21.61 -0.52 -8.05	26.41 -0.60 -10.69	25.69 -0.59 -10.30	24.35 -0.54 -9.60	24.06 -0.51 -9.69	23.29 -0.83 -9.11	21.52 -0.76 -8.00	20.08 -0.63 -7.32	19.91 -0.72 -7.38	22.13 -0.96 -8.37	25.73 -1.04 -10.26	27.93 -1.13 -11.69	30.78 -1.01 -13.11	35.86 -0.98 -16.03	28.11 -0.84 -11.47	23.12 -0.79 -9.09	16.46 -0.75 -4.56
HOLTSVILLE_IC_1 23690	21.38 1.20 -7.56	19.27 1.17 -5.52	17.53 1.11 -4.30	17.56 1.11 -4.52	17.97 1.17 -4.41	19.78 1.16 -5.99	25.66 1.28 -11.72	26.53 1.44 -11.02	29.21 1.68 -11.20	30.23 1.73 -12.52	27.60 1.71 -10.60	28.63 1.68 -12.08	28.67 1.72 -11.95	33.29 1.63 -17.38	36.37 1.50 -21.48	33.34 1.48 -18.61	35.81 1.65 -19.46	40.42 1.88 -22.04	46.76 1.98 -27.43	39.82 2.05 -19.09	36.38 2.18 -13.39	32.07 1.80 -12.79	27.19 1.50 -10.88	27.35 1.23 -13.49
HOLTSVILLE_IC_10 23699	21.36 1.20 -7.55	19.26 1.17 -5.51	17.54 1.13 -4.29	17.56 1.12 -4.51	17.98 1.18 -4.40	19.77 1.16 -5.98	25.63 1.28 -11.70	26.50 1.42 -11.00	29.19 1.68 -11.18	30.20 1.73 -12.49	27.61 1.74 -10.58	28.65 1.72 -12.06	28.69 1.77 -11.92	33.29 1.67 -17.34	36.36 1.54 -21.43	33.32 1.51 -18.57	35.80 1.68 -19.42	40.41 1.91 -21.99	46.76 2.03 -27.37	39.81 2.09 -19.05	36.40 2.23 -13.36	32.08 1.83 -12.77	27.18 1.51 -10.85	27.35 1.25 -13.46
HOLTSVILLE_IC_2 23691	21.38 1.20 -7.56	19.27 1.17 -5.52	17.53 1.11 -4.30	17.56 1.11 -4.52	17.97 1.17 -4.41	19.78 1.16 -5.99	25.66 1.28 -11.72	26.53 1.44 -11.02	29.21 1.68 -11.20	30.23 1.73 -12.52	27.60 1.71 -10.60	28.63 1.68 -12.08	28.67 1.72 -11.95	33.29 1.63 -17.38	36.37 1.50 -21.48	33.34 1.48 -18.61	35.81 1.65 -19.46	40.42 1.88 -22.04	46.76 1.98 -27.43	39.82 2.05 -19.09	36.38 2.18 -13.39	32.07 1.80 -12.79	27.19 1.50 -10.88	27.35 1.23 -13.49
HOLTSVILLE_IC_3 23692	21.38 1.20 -7.56	19.27 1.17 -5.52	17.53 1.11 -4.30	17.56 1.11 -4.52	17.97 1.17 -4.41	19.78 1.16 -5.99	25.66 1.28 -11.72	26.53 1.44 -11.02	29.21 1.68 -11.20	30.23 1.73 -12.52	27.60 1.71 -10.60	28.63 1.68 -12.08	28.67 1.72 -11.95	33.29 1.63 -17.38	36.37 1.50 -21.48	33.34 1.48 -18.61	35.81 1.65 -19.46	40.42 1.88 -22.04	46.76 1.98 -27.43	39.82 2.05 -19.09	36.38 2.18 -13.39	32.07 1.80 -12.79	27.19 1.50 -10.88	27.35 1.23 -13.49
HOLTSVILLE_IC_4 23693	21.38 1.20 -7.56	19.27 1.17 -5.52	17.53 1.11 -4.30	17.56 1.11 -4.52	17.97 1.17 -4.41	19.78 1.16 -5.99	25.66 1.28 -11.72	26.53 1.44 -11.02	29.21 1.68 -11.20	30.23 1.73 -12.52	27.60 1.71 -10.60	28.63 1.68 -12.08	28.67 1.72 -11.95	33.29 1.63 -17.38	36.37 1.50 -21.48	33.34 1.48 -18.61	35.81 1.65 -19.46	40.42 1.88 -22.04	46.76 1.98 -27.43	39.82 2.05 -19.09	36.38 2.18 -13.39	32.07 1.80 -12.79	27.19 1.50 -10.88	27.35 1.23 -13.49

HOLTSVILLE_IC_5 23694	21.38 1.20 -7.56	19.27 1.17 -5.52	17.53 1.11 -4.30	17.56 1.11 -4.52	17.97 1.17 -4.41	19.78 1.16 -5.99	25.66 1.28 -11.72	26.53 1.44 -11.02	29.21 1.68 -11.20	30.23 1.73 -12.52	27.60 1.71 -10.60	28.63 1.68 -12.08	28.67 1.72 -11.95	33.29 1.63 -17.38	36.37 1.50 -21.48	33.34 1.48 -18.61	35.81 1.65 -19.46	40.42 1.88 -22.04	46.76 1.98 -27.43	39.82 2.05 -19.09	36.38 2.18 -13.39	32.07 1.80 -12.79	27.19 1.50 -10.88	27.35 1.23 -13.49
HOLTSVILLE_IC_6 23695	21.36 1.20 -7.55	19.26 1.17 -5.51	17.54 1.13 -4.29	17.56 1.12 -4.51	17.98 1.18 -4.40	19.77 1.16 -5.98	25.63 1.28 -11.70	26.50 1.42 -11.00	29.19 1.68 -11.18	30.20 1.73 -12.49	27.61 1.74 -10.58	28.65 1.72 -12.06	28.69 1.77 -11.92	33.29 1.67 -17.34	36.36 1.54 -21.43	33.32 1.51 -18.57	35.80 1.68 -19.42	40.41 1.91 -21.99	46.76 2.03 -27.37	39.81 2.09 -19.05	36.40 2.23 -13.36	32.08 1.83 -12.77	27.18 1.51 -10.85	27.35 1.25 -13.46
HOLTSVILLE_IC_7 23696	21.36 1.20 -7.55	19.26 1.17 -5.51	17.54 1.13 -4.29	17.56 1.12 -4.51	17.98 1.18 -4.40	19.77 1.16 -5.98	25.63 1.28 -11.70	26.50 1.42 -11.00	29.19 1.68 -11.18	30.20 1.73 -12.49	27.61 1.74 -10.58	28.65 1.72 -12.06	28.69 1.77 -11.92	33.29 1.67 -17.34	36.36 1.54 -21.43	33.32 1.51 -18.57	35.80 1.68 -19.42	40.41 1.91 -21.99	46.76 2.03 -27.37	39.81 2.09 -19.05	36.40 2.23 -13.36	32.08 1.83 -12.77	27.18 1.51 -10.85	27.35 1.25 -13.46
HOLTSVILLE_IC_8 23697	21.36 1.20 -7.55	19.26 1.17 -5.51	17.54 1.13 -4.29	17.56 1.12 -4.51	17.98 1.18 -4.40	19.77 1.16 -5.98	25.63 1.28 -11.70	26.50 1.42 -11.00	29.19 1.68 -11.18	30.20 1.73 -12.49	27.61 1.74 -10.58	28.65 1.72 -12.06	28.69 1.77 -11.92	33.29 1.67 -17.34	36.36 1.54 -21.43	33.32 1.51 -18.57	35.80 1.68 -19.42	40.41 1.91 -21.99	46.76 2.03 -27.37	39.81 2.09 -19.05	36.40 2.23 -13.36	32.08 1.83 -12.77	27.18 1.51 -10.85	27.35 1.25 -13.46
HOLTSVILLE_IC_9 23698	21.36 1.20 -7.55	19.26 1.17 -5.51	17.54 1.13 -4.29	17.56 1.12 -4.51	17.98 1.18 -4.40	19.77 1.16 -5.98	25.63 1.28 -11.70	26.50 1.42 -11.00	29.19 1.68 -11.18	30.20 1.73 -12.49	27.61 1.74 -10.58	28.65 1.72 -12.06	28.69 1.77 -11.92	33.29 1.67 -17.34	36.36 1.54 -21.43	33.32 1.51 -18.57	35.80 1.68 -19.42	40.41 1.91 -21.99	46.76 2.03 -27.37	39.81 2.09 -19.05	36.40 2.23 -13.36	32.08 1.83 -12.77	27.18 1.51 -10.85	27.35 1.25 -13.46
HOWARD_WT_PWR 323690	14.71 -0.09 -2.19	13.96 -0.19 -1.57	13.41 -0.21 -1.49	13.24 -0.17 -1.48	14.11 -0.11 -1.83	15.12 0.01 -2.48	16.65 0.25 -3.75	19.87 0.31 -5.48	22.62 0.36 -5.94	22.07 0.34 -5.75	20.90 0.34 -5.28	20.06 0.33 -4.86	20.40 0.09 -5.31	19.56 0.11 -5.17	18.53 0.13 -5.00	18.36 0.07 -5.05	19.88 -0.04 -5.21	22.36 0.00 -5.85	23.21 -0.02 -5.87	25.77 0.19 -6.90	29.18 0.33 -8.04	23.48 0.24 -5.76	19.48 0.10 -4.56	15.10 0.01 -2.45
HQ_GEN_CEDARS 23644	12.16 -0.45 0.00	12.17 -0.40 0.00	11.77 -0.35 0.00	11.56 -0.37 0.00	11.94 -0.46 0.00	12.16 -0.47 0.00	12.19 -0.47 0.00	13.13 -0.58 0.37	11.04 -0.67 4.61	13.22 -0.67 2.10	13.88 -0.66 0.75	12.56 -0.62 1.69	12.56 -0.62 1.82	11.80 -0.60 1.89	11.25 -0.58 1.57	10.51 -0.60 2.14	9.59 -0.71 4.42	6.53 -0.81 9.16	10.50 -0.83 6.03	11.56 -0.90 6.22	13.06 -0.94 6.81	13.88 -0.79 2.81	13.88 -0.61 0.33	12.19 -0.45 0.00
HQ_GEN_CEDARS_PROXY 323590	12.16 -0.45 0.00	12.17 -0.40 0.00	11.77 -0.35 0.00	11.56 -0.37 0.00	11.94 -0.46 0.00	12.16 -0.47 0.00	12.19 -0.47 0.00	13.13 -0.58 0.37	11.04 -0.67 4.61	13.22 -0.67 2.10	13.88 -0.66 0.75	12.56 -0.62 1.69	12.56 -0.62 1.82	11.80 -0.60 1.89	11.25 -0.58 1.57	10.51 -0.60 2.14	9.59 -0.71 4.42	6.53 -0.81 9.16	10.50 -0.83 6.03	11.56 -0.90 6.22	13.06 -0.94 6.81	13.88 -0.79 2.81	13.88 -0.61 0.33	12.19 -0.45 0.00
HQ_GEN_IMPORT 323601	12.30 -0.31 0.00	12.30 -0.28 0.00	11.88 -0.24 0.00	11.68 -0.25 0.00	12.11 -0.28 0.00	12.30 -0.33 0.00	12.30 -0.35 0.00	13.56 -0.42 0.10	14.60 -0.49 1.23	14.95 -0.48 0.56	14.63 -0.46 0.20	13.97 -0.45 0.45	14.08 -0.44 0.49	13.36 -0.41 0.50	12.60 -0.37 0.42	12.30 -0.37 0.57	13.10 -0.43 1.18	13.56 -0.49 2.45	15.23 -0.52 1.61	16.45 -0.56 1.66	18.34 -0.65 1.82	16.18 -0.54 0.75	14.30 -0.43 0.09	12.30 -0.34 0.00
HQ_GEN_WHEEL 23651	12.30 -0.31 0.00	12.30 -0.28 0.00	11.88 -0.24 0.00	11.68 -0.25 0.00	12.11 -0.28 0.00	12.30 -0.33 0.00	12.30 -0.35 0.00	13.56 -0.42 0.10	14.60 -0.49 1.23	14.95 -0.48 0.56	14.63 -0.46 0.20	13.97 -0.45 0.45	14.08 -0.44 0.49	13.36 -0.41 0.50	12.60 -0.37 0.42	12.30 -0.37 0.57	13.10 -0.43 1.18	13.56 -0.49 2.45	15.23 -0.52 1.61	16.45 -0.56 1.66	18.34 -0.65 1.82	16.18 -0.54 0.75	14.30 -0.43 0.09	12.30 -0.34 0.00
HUDSON_AVE_GT_3 23810	15.39 1.24 -1.54	13.76 1.18 0.00	13.21 1.09 0.00	13.00 1.07 0.00	13.53 1.13 0.00	13.78 1.15 0.00	14.86 1.30 -0.91	16.76 1.53 -1.14	18.12 1.80 0.00	17.79 1.81 0.00	17.01 1.73 0.00	16.57 1.69 0.00	16.76 1.75 0.00	15.94 1.66 0.00	14.91 1.51 0.00	14.77 1.52 0.00	16.37 1.66 0.00	18.35 1.85 0.00	19.30 1.94 0.00	20.67 2.00 0.00	22.96 2.14 0.00	19.28 1.80 0.00	16.34 1.53 0.00	15.17 1.26 -1.26
HUDSON_AVE_GT_4 23540	15.39 1.24 -1.54	13.76 1.18 0.00	13.21 1.09 0.00	13.00 1.07 0.00	13.53 1.13 0.00	13.78 1.15 0.00	14.86 1.30 -0.91	16.76 1.53 -1.14	18.12 1.80 0.00	17.79 1.81 0.00	17.01 1.73 0.00	16.57 1.69 0.00	16.76 1.75 0.00	15.94 1.66 0.00	14.91 1.51 0.00	14.77 1.52 0.00	16.37 1.66 0.00	18.35 1.85 0.00	19.30 1.94 0.00	20.67 2.00 0.00	22.96 2.14 0.00	19.28 1.80 0.00	16.34 1.53 0.00	15.17 1.26 -1.26
HUDSON_AVE_GT_5 23657	15.39 1.24 -1.54	13.76 1.18 0.00	13.21 1.09 0.00	13.00 1.07 0.00	13.53 1.13 0.00	13.78 1.15 0.00	14.86 1.30 -0.91	16.76 1.53 -1.14	18.12 1.80 0.00	17.79 1.81 0.00	17.01 1.73 0.00	16.57 1.69 0.00	16.76 1.75 0.00	15.94 1.66 0.00	14.91 1.51 0.00	14.77 1.52 0.00	16.37 1.66 0.00	18.35 1.85 0.00	19.30 1.94 0.00	20.67 2.00 0.00	22.96 2.14 0.00	19.28 1.80 0.00	16.34 1.53 0.00	15.17 1.26 -1.26
HUDSON_AVE_10 24168	15.37 1.21 -1.54	13.73 1.16 0.00	13.19 1.07 0.00	12.98 1.05 0.00	13.50 1.10 0.00	13.75 1.12 0.00	14.84 1.28 -0.91	16.73 1.51 -1.14	18.09 1.76 0.00	17.76 1.77 0.00	16.96 1.68 0.00	16.52 1.65 0.00	16.73 1.72 0.00	15.89 1.61 0.00	14.88 1.49 0.00	14.73 1.48 0.00	16.33 1.62 0.00	18.30 1.80 0.00	19.25 1.89 0.00	20.62 1.94 0.00	22.89 2.08 0.00	19.22 1.75 0.00	16.31 1.50 0.00	15.16 1.25 -1.26
HUNTER_MOUNT___DRP 323613	15.33 0.96 -1.76	13.47 0.89 0.00	12.97 0.85 0.00	12.75 0.82 0.00	13.29 0.89 0.00	13.56 0.93 0.00	14.70 1.01 -1.03	16.48 1.10 -1.30	17.49 1.16 0.00	17.09 1.10 0.00	16.37 1.09 0.00	15.99 1.12 0.00	16.19 1.18 0.00	15.42 1.14 0.00	14.43 1.03 0.00	14.29 1.05 0.00	15.89 1.18 0.00	17.96 1.45 0.00	18.91 1.54 0.00	20.28 1.61 0.00	22.60 1.79 0.00	18.89 1.42 0.00	15.97 1.16 0.00	15.07 0.99 -1.44

HUNTINGTON_RES_REC 323705	21.40 1.25 -7.54	19.29 1.21 -5.50	17.54 1.14 -4.28	17.57 1.13 -4.51	17.97 1.18 -4.39	19.80 1.20 -5.97	25.67 1.33 -11.68	26.58 1.52 -10.98	29.27 1.78 -11.16	30.26 1.81 -12.47	27.64 1.79 -10.57	28.66 1.75 -12.04	28.70 1.80 -11.90	33.31 1.71 -17.31	36.36 1.57 -21.40	33.33 1.55 -18.54	35.80 1.71 -19.39	40.41 1.95 -21.96	46.73 2.05 -27.33	39.82 2.13 -19.02	36.42 2.27 -13.34	32.11 1.89 -12.75	27.21 1.56 -10.84	27.37 1.29 -13.44
HUNTLEY___63 23557	12.39 -1.17 -0.94	11.90 -1.26 -0.58	11.43 -1.24 -0.55	11.29 -1.18 -0.54	11.89 -1.18 -0.67	12.45 -1.09 -0.91	13.31 -0.81 -1.46	16.31 -0.87 -3.11	17.94 -1.01 -2.62	17.55 -0.99 -2.56	16.68 -0.90 -2.30	15.80 -0.86 -1.79	16.27 -1.24 -2.51	15.93 -1.13 -2.77	14.49 -0.95 -2.05	14.27 -1.05 -2.07	16.04 -1.35 -2.68	17.69 -1.50 -2.69	17.93 -1.60 -2.17	19.95 -1.49 -2.77	22.30 -1.48 -2.97	18.31 -1.29 -2.12	15.31 -1.19 -1.68	12.58 -1.07 -1.02
HUNTLEY___64 23558	12.39 -1.17 -0.94	11.90 -1.26 -0.58	11.43 -1.24 -0.55	11.29 -1.18 -0.54	11.89 -1.18 -0.67	12.45 -1.09 -0.91	13.31 -0.81 -1.46	16.31 -0.87 -3.11	17.94 -1.01 -2.62	17.55 -0.99 -2.56	16.68 -0.90 -2.30	15.80 -0.86 -1.79	16.27 -1.24 -2.51	15.93 -1.13 -2.77	14.49 -0.95 -2.05	14.27 -1.05 -2.07	16.04 -1.35 -2.68	17.69 -1.50 -2.69	17.93 -1.60 -2.17	19.95 -1.49 -2.77	22.30 -1.48 -2.97	18.31 -1.29 -2.12	15.31 -1.19 -1.68	12.58 -1.07 -1.02
HUNTLEY___65 23559	12.39 -1.17 -0.94	11.90 -1.26 -0.58	11.43 -1.24 -0.55	11.29 -1.18 -0.54	11.89 -1.18 -0.67	12.45 -1.09 -0.91	13.31 -0.81 -1.46	16.31 -0.87 -3.11	17.94 -1.01 -2.62	17.55 -0.99 -2.56	16.68 -0.90 -2.30	15.80 -0.86 -1.79	16.27 -1.24 -2.51	15.93 -1.13 -2.77	14.49 -0.95 -2.05	14.27 -1.05 -2.07	16.04 -1.35 -2.68	17.69 -1.50 -2.69	17.93 -1.60 -2.17	19.95 -1.49 -2.77	22.30 -1.48 -2.97	18.31 -1.29 -2.12	15.31 -1.19 -1.68	12.58 -1.07 -1.02
HUNTLEY___66 23560	12.39 -1.17 -0.94	11.90 -1.26 -0.58	11.43 -1.24 -0.55	11.29 -1.18 -0.54	11.89 -1.18 -0.67	12.45 -1.09 -0.91	13.31 -0.81 -1.46	16.31 -0.87 -3.11	17.94 -1.01 -2.62	17.55 -0.99 -2.56	16.68 -0.90 -2.30	15.80 -0.86 -1.79	16.27 -1.24 -2.51	15.93 -1.13 -2.77	14.49 -0.95 -2.05	14.27 -1.05 -2.07	16.04 -1.35 -2.68	17.69 -1.50 -2.69	17.93 -1.60 -2.17	19.95 -1.49 -2.77	22.30 -1.48 -2.97	18.31 -1.29 -2.12	15.31 -1.19 -1.68	12.58 -1.07 -1.02
HUNTLEY___67 23561	15.93 -1.16 -4.48	14.92 -1.25 -3.59	14.30 -1.22 -3.41	14.12 -1.17 -3.36	15.40 -1.17 -4.16	17.19 -1.09 -5.65	20.07 -0.82 -8.24	29.11 -0.87 -15.90	30.48 -1.03 -15.18	29.78 -0.99 -14.79	27.74 -0.92 -13.38	25.07 -0.88 -11.08	27.99 -1.24 -14.23	28.25 -1.14 -15.12	26.59 -0.98 -14.17	26.49 -1.06 -14.31	28.16 -1.35 -14.80	30.37 -1.50 -15.37	29.11 -1.61 -13.37	33.76 -1.53 -16.61	37.61 -1.52 -18.31	29.27 -1.31 -13.11	24.03 -1.17 -10.39	16.73 -1.07 -5.16
HUNTLEY___68 23562	15.93 -1.16 -4.48	14.92 -1.25 -3.59	14.30 -1.22 -3.41	14.12 -1.17 -3.36	15.40 -1.17 -4.16	17.19 -1.09 -5.65	20.07 -0.82 -8.24	29.11 -0.87 -15.90	30.48 -1.03 -15.18	29.78 -0.99 -14.79	27.74 -0.92 -13.38	25.07 -0.88 -11.08	27.99 -1.24 -14.23	28.25 -1.14 -15.12	26.59 -0.98 -14.17	26.49 -1.06 -14.31	28.16 -1.35 -14.80	30.37 -1.50 -15.37	29.11 -1.61 -13.37	33.76 -1.53 -16.61	37.61 -1.52 -18.31	29.27 -1.31 -13.11	24.03 -1.17 -10.39	16.73 -1.07 -5.16
HYLAND___LFGE 323620	13.76 0.25 -0.89	13.24 0.14 -0.52	12.74 0.12 -0.50	12.58 0.17 -0.49	13.24 0.23 -0.61	13.81 0.35 -0.83	14.57 0.57 -1.35	15.73 0.68 -0.98	18.70 0.82 -1.56	18.25 0.78 -1.49	17.47 0.76 -1.42	17.25 0.76 -1.62	16.72 0.49 -1.22	15.63 0.49 -0.86	14.43 0.50 -0.54	14.22 0.42 -0.55	16.08 0.38 -0.99	18.41 0.48 -1.43	19.82 0.50 -1.96	21.50 0.77 -2.06	24.52 1.02 -2.69	20.19 0.79 -1.92	16.86 0.52 -1.52	13.94 0.35 -0.95
INDECK___CORINTH 23802	15.48 0.72 -2.15	13.26 0.68 0.00	12.79 0.67 0.00	12.43 0.50 0.00	12.96 0.56 0.00	13.26 0.63 0.00	13.99 0.09 -1.25	15.79 0.11 -1.59	16.68 0.15 -0.21	16.14 0.06 -0.09	15.35 0.03 -0.03	14.89 -0.06 -0.07	15.05 -0.03 -0.08	14.39 0.03 -0.08	13.48 0.01 -0.07	13.38 0.04 -0.10	15.00 0.09 -0.20	17.42 0.51 -0.41	18.20 0.57 -0.27	19.57 0.62 -0.28	22.01 0.89 -0.30	18.74 1.14 -0.13	15.60 0.77 -0.02	15.22 0.83 -1.74
INDECK___ILION 23567	12.84 0.27 0.04	12.83 0.25 0.00	12.36 0.24 0.00	12.16 0.24 0.00	12.65 0.25 0.00	12.91 0.28 0.00	12.92 0.29 0.02	14.40 0.34 0.01	16.93 0.39 -0.21	16.45 0.37 -0.10	15.68 0.37 -0.03	15.30 0.36 -0.08	15.43 0.35 -0.08	14.70 0.33 -0.09	13.76 0.29 -0.07	13.63 0.29 -0.10	15.25 0.34 -0.20	17.31 0.38 -0.42	18.04 0.40 -0.28	19.39 0.43 -0.29	21.62 0.50 -0.31	18.03 0.42 -0.13	15.17 0.34 -0.02	12.90 0.29 0.03
INDECK___OLEAN 23982	16.63 -0.30 -4.32	15.61 -0.39 -3.43	14.98 -0.40 -3.26	14.77 -0.37 -3.22	16.05 -0.32 -3.98	17.79 -0.23 -5.39	20.60 0.05 -7.89	28.40 0.08 -14.24	30.47 0.08 -14.06	29.74 0.08 -13.67	27.81 0.11 -12.42	25.56 0.12 -10.57	27.84 -0.20 -13.03	27.69 -0.16 -13.57	26.88 -0.08 -13.57	26.77 -0.17 -13.69	27.75 -0.34 -13.37	30.30 -0.35 -14.14	29.68 -0.43 -12.75	34.06 -0.26 -15.65	38.14 -0.14 -17.47	29.86 -0.12 -12.51	24.55 -0.18 -9.91	17.39 -0.21 -4.97
INDECK___OSWEGO 23783	12.53 -0.20 -0.12	12.35 -0.23 0.00	11.89 -0.23 0.00	11.70 -0.23 0.00	12.19 -0.21 0.00	12.44 -0.19 0.00	12.50 -0.23 -0.07	13.93 -0.24 -0.09	16.05 -0.28 0.00	15.73 -0.26 0.00	15.04 -0.25 0.00	14.63 -0.24 0.00	14.73 -0.27 0.00	14.02 -0.26 0.00	13.14 -0.25 0.00	12.98 -0.26 0.00	14.46 -0.25 0.00	16.22 -0.28 0.00	17.08 -0.28 0.00	18.41 -0.26 0.00	20.54 -0.27 0.00	17.25 -0.23 0.00	14.64 -0.18 0.00	12.56 -0.18 -0.10
INDECK___YERKES 23781	12.40 -1.16 -0.94	11.91 -1.25 -0.58	11.43 -1.24 -0.55	11.30 -1.17 -0.54	11.90 -1.17 -0.67	12.46 -1.09 -0.91	13.32 -0.80 -1.46	16.33 -0.86 -3.11	17.95 -1.00 -2.62	17.57 -0.98 -2.56	16.70 -0.89 -2.30	15.82 -0.85 -1.80	16.27 -1.24 -2.51	15.93 -1.13 -2.78	14.51 -0.94 -2.05	14.28 -1.03 -2.07	16.06 -1.34 -2.68	17.71 -1.49 -2.69	17.95 -1.58 -2.17	19.96 -1.49 -2.77	22.33 -1.46 -2.97	18.33 -1.28 -2.13	15.33 -1.17 -1.68	12.58 -1.07 -1.02
INDIAN POINT_GT_1 24139	15.20 1.06 -1.53	13.58 1.01 0.00	13.06 0.93 0.00	12.84 0.92 0.00	13.37 0.97 0.00	13.61 0.99 0.00	14.66 1.11 -0.90	16.51 1.29 -1.13	17.84 1.52 0.00	17.51 1.52 0.00	16.75 1.47 0.00	16.30 1.43 0.00	16.49 1.49 0.00	15.68 1.40 0.00	14.68 1.29 0.00	14.53 1.28 0.00	16.12 1.41 0.00	18.09 1.58 0.00	19.03 1.67 0.00	20.39 1.72 0.00	22.64 1.83 0.00	19.02 1.54 0.00	16.10 1.29 0.00	14.98 1.09 -1.25
INDIAN POINT_GT_2 23659	15.20 1.06 -1.53	13.58 1.01 0.00	13.06 0.93 0.00	12.84 0.92 0.00	13.37 0.97 0.00	13.61 0.99 0.00	14.66 1.11 -0.90	16.51 1.29 -1.13	17.84 1.52 0.00	17.51 1.52 0.00	16.75 1.47 0.00	16.30 1.43 0.00	16.49 1.49 0.00	15.68 1.40 0.00	14.68 1.29 0.00	14.53 1.28 0.00	16.12 1.41 0.00	18.09 1.58 0.00	19.03 1.67 0.00	20.39 1.72 0.00	22.64 1.83 0.00	19.02 1.54 0.00	16.10 1.29 0.00	14.98 1.09 -1.25

INDIAN POINT_GT_3 24019	15.20 1.06 -1.53	13.58 1.01 0.00	13.06 0.93 0.00	12.84 0.92 0.00	13.37 0.97 0.00	13.61 0.99 0.00	14.66 1.11 -0.90	16.51 1.29 -1.13	17.84 1.52 0.00	17.51 1.52 0.00	16.75 1.47 0.00	16.30 1.43 0.00	16.49 1.49 0.00	15.68 1.48 0.00	14.68 1.29 0.00	14.53 1.28 0.00	16.12 1.41 0.00	18.09 1.58 0.00	19.03 1.67 0.00	20.39 1.72 0.00	22.64 1.83 0.00	19.02 1.54 0.00	16.10 1.29 0.00	14.98 1.09 -1.25
INDIAN POINT___2 23530	15.17 1.05 -1.51	13.57 0.99 0.00	13.04 0.92 0.00	12.83 0.91 0.00	13.35 0.95 0.00	13.60 0.97 0.00	14.65 1.11 -0.88	16.49 1.29 -1.12	17.83 1.50 0.00	17.49 1.50 0.00	16.74 1.45 0.00	16.30 1.43 0.00	16.49 1.49 0.00	15.68 1.40 0.00	14.67 1.27 0.00	14.52 1.27 0.00	16.11 1.40 0.00	18.07 1.57 0.00	19.01 1.65 0.00	20.37 1.70 0.00	22.62 1.81 0.00	19.02 1.54 0.00	16.10 1.29 0.00	14.95 1.07 -1.23
INDIAN POINT___3 23531	15.14 1.00 -1.53	13.52 0.94 0.00	12.99 0.87 0.00	12.79 0.86 0.00	13.30 0.90 0.00	13.55 0.92 0.00	14.60 1.05 -0.90	16.44 1.22 -1.13	17.75 1.42 0.00	17.43 1.44 0.00	16.66 1.38 0.00	16.22 1.35 0.00	16.41 1.41 0.00	15.61 1.33 0.00	14.61 1.22 0.00	14.46 1.22 0.00	16.05 1.34 0.00	18.01 1.50 0.00	18.94 1.58 0.00	20.28 1.61 0.00	22.54 1.73 0.00	18.93 1.45 0.00	16.03 1.22 0.00	14.92 1.02 -1.25
IP CORINTH___1 23988	15.48 0.72 -2.15	13.26 0.68 0.00	12.79 0.67 0.00	12.43 0.50 0.00	12.96 0.56 0.00	13.26 0.63 0.00	13.99 0.09 -1.25	15.79 0.11 -1.59	16.68 0.15 -0.21	16.14 0.06 -0.09	15.35 0.03 -0.03	14.89 -0.06 -0.07	15.05 -0.03 -0.08	14.39 0.03 -0.08	13.48 0.01 -0.07	13.38 0.04 -0.10	15.00 0.09 -0.20	17.42 0.51 -0.41	18.20 0.57 -0.27	19.57 0.62 -0.28	22.01 0.89 -0.30	18.74 1.14 -0.13	15.60 0.77 -0.02	15.22 0.83 -1.74
IP___TICONDEROGA 23804	15.78 1.02 -2.15	13.55 0.97 0.00	13.08 0.96 0.00	12.71 0.79 0.00	13.29 0.89 0.00	13.63 1.00 0.00	14.42 0.52 -1.25	16.28 0.61 -1.59	17.27 0.74 -0.21	16.65 0.57 -0.09	15.85 0.53 -0.03	15.32 0.37 -0.07	15.46 0.38 -0.08	14.81 0.44 -0.08	13.85 0.39 -0.07	13.78 0.44 -0.10	15.47 0.56 -0.20	17.93 1.02 -0.41	18.76 1.13 -0.27	20.18 1.23 -0.28	22.74 1.62 -0.30	19.27 1.66 -0.13	16.00 1.17 -0.01	15.47 1.09 -1.74
ISLIP_RES_REC 323679	21.34 1.19 -7.54	19.24 1.16 -5.50	17.52 1.11 -4.28	17.54 1.11 -4.51	17.96 1.17 -4.40	19.76 1.16 -5.97	25.61 1.27 -11.69	26.49 1.42 -10.98	29.16 1.67 -11.16	30.17 1.71 -12.48	27.58 1.73 -10.57	28.62 1.71 -12.04	28.66 1.75 -11.91	33.26 1.66 -17.32	36.32 1.53 -21.41	33.30 1.51 -18.55	35.76 1.66 -19.39	40.36 1.90 -21.96	46.71 2.01 -27.33	39.77 2.07 -19.02	36.38 2.23 -13.34	32.05 1.82 -12.75	27.18 1.53 -10.84	27.35 1.26 -13.44
JARVIS____ 23743	12.66 0.09 0.04	12.67 0.09 0.00	12.19 0.07 0.00	12.00 0.07 0.00	12.49 0.09 0.00	12.72 0.09 0.00	12.73 0.10 0.02	14.18 0.11 0.01	16.67 0.13 -0.21	16.21 0.13 -0.10	15.44 0.12 -0.03	15.07 0.12 -0.08	15.19 0.11 -0.08	14.47 0.10 -0.09	13.56 0.09 -0.07	13.44 0.09 -0.10	15.03 0.12 -0.20	17.06 0.13 -0.42	17.78 0.14 -0.28	19.11 0.15 -0.29	21.31 0.19 -0.31	17.76 0.16 -0.13	14.95 0.12 -0.02	12.71 0.10 0.03
JENNISON___1 23625	13.82 0.53 -0.67	13.15 0.47 -0.10	12.64 0.42 -0.10	12.45 0.43 -0.10	13.00 0.48 -0.12	13.36 0.57 -0.16	13.80 0.56 -0.59	15.39 0.66 -0.64	17.40 0.75 -0.33	17.02 0.72 -0.31	16.25 0.67 -0.30	15.81 0.62 -0.32	15.81 0.54 -0.27	14.99 0.50 -0.21	14.00 0.47 -0.14	13.82 0.44 -0.14	15.42 0.48 -0.23	17.42 0.61 -0.31	18.60 0.85 -0.39	20.10 1.01 -0.42	22.57 1.23 -0.53	18.85 1.00 -0.38	15.86 0.74 -0.30	13.82 0.58 -0.59
JENNISON___2 23626	13.82 0.53 -0.67	13.15 0.47 -0.10	12.64 0.42 -0.10	12.45 0.43 -0.10	13.00 0.48 -0.12	13.36 0.57 -0.16	13.80 0.56 -0.59	15.39 0.66 -0.64	17.40 0.75 -0.33	17.02 0.72 -0.31	16.25 0.67 -0.30	15.81 0.62 -0.32	15.81 0.54 -0.27	14.99 0.50 -0.21	14.00 0.47 -0.14	13.82 0.44 -0.14	15.42 0.48 -0.23	17.42 0.61 -0.31	18.60 0.85 -0.39	20.10 1.01 -0.42	22.57 1.23 -0.53	18.85 1.00 -0.38	15.86 0.74 -0.30	13.82 0.58 -0.59
JERICHO_RISE_WT_PWR 323719	12.25 -0.37 0.00	12.27 -0.30 0.00	11.87 -0.26 0.00	11.66 -0.26 0.00	12.05 -0.35 0.00	12.27 -0.35 0.00	12.30 -0.35 0.00	13.26 -0.44 0.39	10.98 -0.52 4.82	13.28 -0.51 2.19	14.01 -0.49 0.78	12.62 -0.49 1.76	12.61 -0.48 1.91	11.85 -0.46 1.97	11.34 -0.42 1.64	10.59 -0.41 2.24	9.64 -0.46 4.62	6.40 -0.53 9.58	10.50 -0.56 6.30	11.57 -0.60 6.51	12.98 -0.71 7.12	13.94 -0.59 2.94	13.97 -0.50 0.34	12.27 -0.37 0.00
KCE_NY_1 323755	15.56 0.80 -2.15	13.36 0.78 0.00	12.87 0.75 0.00	12.62 0.69 0.00	13.15 0.76 0.00	13.46 0.83 0.00	14.74 0.82 -1.26	16.60 0.91 -1.61	17.60 1.06 -0.21	17.07 0.99 -0.10	16.22 0.90 -0.03	15.79 0.85 -0.08	15.95 0.87 -0.08	15.24 0.87 -0.09	14.27 0.80 -0.07	14.15 0.81 -0.10	15.84 0.93 -0.20	18.03 1.11 -0.42	18.82 1.18 -0.28	20.23 1.27 -0.28	22.60 1.48 -0.31	18.86 1.26 -0.13	15.82 0.99 -0.01	15.21 0.81 -1.76
KEDC PORT_JEFF_GT2 24210	21.40 1.24 -7.55	19.30 1.21 -5.51	17.57 1.16 -4.29	17.60 1.16 -4.52	18.02 1.22 -4.40	19.81 1.20 -5.98	25.68 1.32 -11.71	26.56 1.48 -11.00	29.24 1.73 -11.19	30.27 1.79 -12.50	27.66 1.79 -10.59	28.69 1.75 -12.06	28.73 1.80 -11.93	33.35 1.71 -17.35	36.42 1.58 -21.45	33.33 1.51 -18.58	35.81 1.68 -19.43	40.42 1.91 -22.00	46.77 2.03 -27.38	39.84 2.11 -19.06	36.41 2.23 -13.37	32.14 1.89 -12.77	27.25 1.57 -10.86	27.40 1.29 -13.47
KEDC PORT_JEFF_GT3 24211	21.40 1.24 -7.55	19.30 1.21 -5.51	17.57 1.16 -4.29	17.60 1.16 -4.52	18.02 1.22 -4.40	19.81 1.20 -5.98	25.68 1.32 -11.71	26.56 1.48 -11.00	29.24 1.73 -11.19	30.27 1.79 -12.50	27.66 1.79 -10.59	28.69 1.75 -12.06	28.73 1.80 -11.93	33.35 1.71 -17.35	36.42 1.58 -21.45	33.33 1.51 -18.58	35.81 1.68 -19.43	40.42 1.91 -22.00	46.77 2.03 -27.38	39.84 2.11 -19.06	36.41 2.23 -13.37	32.14 1.89 -12.77	27.25 1.57 -10.86	27.40 1.29 -13.47
KEDC_GLWD_GT4 24219	19.95 1.27 -6.06	17.94 1.22 -4.14	16.47 1.13 -3.22	16.43 1.11 -3.39	16.87 1.17 -3.31	18.32 1.20 -4.49	23.01 1.34 -9.02	24.19 1.56 -8.55	26.56 1.83 -8.40	27.20 1.82 -9.39	25.02 1.79 -7.95	25.69 1.75 -9.06	25.78 1.81 -8.96	29.01 1.70 -13.04	31.07 1.57 -16.11	28.77 1.56 -13.96	30.97 1.66 -14.60	34.83 1.80 -16.53	39.83 1.89 -20.57	34.95 1.96 -14.32	32.95 2.10 -10.04	28.96 1.89 -9.60	24.53 1.56 -8.16	24.37 1.30 -10.43
KEDC_GLWD_GT5 24220	19.95 1.27 -6.06	17.94 1.22 -4.14	16.47 1.13 -3.22	16.43 1.11 -3.39	16.87 1.17 -3.31	18.32 1.20 -4.49	23.01 1.34 -9.02	24.19 1.56 -8.55	26.56 1.83 -8.40	27.20 1.82 -9.39	25.02 1.79 -7.95	25.69 1.75 -9.06	25.78 1.81 -8.96	29.01 1.70 -13.04	31.07 1.57 -16.11	28.77 1.56 -13.96	30.97 1.66 -14.60	34.83 1.80 -16.53	39.83 1.89 -20.57	34.95 1.96 -14.32	32.95 2.10 -10.04	28.96 1.89 -9.60	24.53 1.56 -8.16	24.37 1.30 -10.43

KENSICO____ 23655	15.26 1.11 -1.54	13.63 1.06 0.00	13.10 0.98 0.00	12.89 0.97 0.00	13.41 1.02 0.00	13.66 1.04 0.00	14.73 1.18 -0.90	16.59 1.37 -1.14	17.91 1.58 0.00	17.58 1.60 0.00	16.81 1.53 0.00	16.37 1.50 0.00	16.56 1.56 0.00	15.75 1.47 0.00	14.74 1.35 0.00	14.60 1.35 0.00	16.18 1.47 0.00	18.15 1.65 0.00	19.10 1.74 0.00	20.47 1.79 0.00	22.72 1.91 0.00	19.08 1.61 0.00	16.18 1.36 0.00	15.04 1.14 -1.26
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.23 0.97 -1.65	13.48 0.91 0.00	12.96 0.84 0.00	12.75 0.82 0.00	13.27 0.87 0.00	13.54 0.91 0.00	14.66 1.04 -0.97	16.48 1.18 -1.22	17.63 1.31 0.00	17.34 1.36 0.00	16.61 1.33 0.00	16.19 1.32 0.00	16.37 1.36 0.00	15.58 1.30 0.00	14.60 1.21 0.00	14.44 1.19 0.00	16.02 1.31 0.00	18.07 1.57 0.00	19.03 1.67 0.00	20.37 1.70 0.00	22.64 1.83 0.00	19.00 1.52 0.00	16.05 1.23 0.00	15.03 1.04 -1.35
KIAC_JFK_GT1 23816	15.37 1.21 -1.54	13.73 1.16 0.00	13.18 1.05 0.00	12.96 1.04 0.00	13.49 1.09 0.00	13.75 1.12 0.00	14.85 1.29 -0.91	16.74 1.52 -1.14	18.12 1.80 0.00	17.79 1.81 0.00	16.93 1.65 0.00	16.49 1.62 0.00	16.71 1.71 0.00	15.88 1.60 0.00	14.85 1.46 0.00	14.71 1.47 0.00	16.31 1.60 0.00	18.29 1.78 0.00	19.22 1.86 0.00	20.58 1.91 0.00	22.83 2.02 0.00	19.19 1.71 0.00	16.34 1.53 0.00	15.16 1.25 -1.26
KIAC_JFK_GT2 23817	15.37 1.21 -1.54	13.73 1.16 0.00	13.18 1.05 0.00	12.96 1.04 0.00	13.49 1.09 0.00	13.75 1.12 0.00	14.85 1.29 -0.91	16.74 1.52 -1.14	18.12 1.80 0.00	17.79 1.81 0.00	16.93 1.65 0.00	16.49 1.62 0.00	16.71 1.71 0.00	15.88 1.60 0.00	14.85 1.46 0.00	14.71 1.47 0.00	16.31 1.60 0.00	18.29 1.78 0.00	19.22 1.86 0.00	20.58 1.91 0.00	22.83 2.02 0.00	19.19 1.71 0.00	16.34 1.53 0.00	15.16 1.25 -1.26
KINTIGH____ 23543	10.15 -0.88 1.58	10.07 -0.97 1.54	9.71 -0.95 1.47	9.58 -0.89 1.45	9.71 -0.89 1.79	9.37 -0.82 2.43	8.66 -0.64 3.35	9.14 -0.68 4.27	10.02 -0.78 5.52	9.89 -0.77 5.33	9.63 -0.72 4.94	9.41 -0.68 4.78	9.22 -0.96 4.82	8.96 -0.87 4.45	8.62 -0.76 4.01	8.38 -0.82 4.04	9.11 -1.03 4.57	10.00 -1.14 5.37	10.38 -1.22 5.77	10.93 -1.14 6.61	11.78 -1.12 7.90	10.84 -0.98 5.65	9.45 -0.89 4.48	9.88 -0.82 1.94
LEDERLE____ 23769	15.16 1.06 -1.48	13.58 1.01 0.00	13.04 0.92 0.00	12.84 0.92 0.00	13.35 0.95 0.00	13.61 0.99 0.00	14.65 1.13 -0.87	16.49 1.31 -1.10	17.84 1.52 0.00	17.51 1.52 0.00	16.75 1.47 0.00	16.31 1.44 0.00	16.50 1.50 0.00	15.69 1.41 0.00	14.69 1.30 0.00	14.54 1.30 0.00	16.14 1.43 0.00	18.10 1.60 0.00	19.04 1.68 0.00	20.41 1.74 0.00	22.66 1.85 0.00	19.05 1.57 0.00	16.12 1.30 0.00	14.94 1.09 -1.22
LINDEN COGEN____ 23786	15.37 1.21 -1.54	13.75 1.17 0.00	13.19 1.07 0.00	12.99 1.06 0.00	13.50 1.10 0.00	13.75 1.12 0.00	14.84 1.28 -0.91	16.73 1.51 -1.14	18.09 1.76 0.00	17.76 1.77 0.00	16.99 1.71 0.00	16.55 1.68 0.00	16.74 1.74 0.00	15.91 1.63 0.00	14.89 1.50 0.00	14.75 1.51 0.00	16.34 1.63 0.00	18.32 1.82 0.00	19.27 1.91 0.00	20.62 1.94 0.00	22.89 2.08 0.00	19.24 1.76 0.00	16.31 1.50 0.00	15.16 1.25 -1.26
LIPA_MISC_IPP 23656	21.29 1.11 -7.56	19.19 1.09 -5.52	17.48 1.07 -4.29	17.51 1.06 -4.52	17.92 1.12 -4.41	19.72 1.10 -5.99	25.59 1.21 -11.72	26.42 1.32 -11.01	29.06 1.53 -11.20	30.10 1.60 -12.51	27.49 1.60 -10.60	28.52 1.58 -12.08	28.57 1.62 -11.94	33.20 1.54 -17.37	36.28 1.42 -21.47	33.25 1.40 -18.60	35.72 1.56 -19.45	40.33 1.80 -22.03	46.69 1.91 -27.42	39.74 1.98 -19.08	36.27 2.08 -13.38	31.96 1.69 -12.79	27.10 1.41 -10.87	27.26 1.14 -13.48
LISF____SOLAR 323691	21.28 1.11 -7.56	19.19 1.09 -5.52	17.48 1.07 -4.29	17.52 1.07 -4.52	17.93 1.13 -4.41	19.73 1.11 -5.99	25.60 1.23 -11.72	26.41 1.32 -11.01	29.06 1.53 -11.20	30.11 1.61 -12.51	27.49 1.60 -10.60	28.52 1.58 -12.07	28.58 1.64 -11.94	33.19 1.54 -17.37	36.28 1.42 -21.47	33.26 1.42 -18.60	35.73 1.57 -19.44	40.34 1.82 -22.02	46.71 1.94 -27.41	39.77 2.02 -19.07	36.31 2.12 -13.38	31.98 1.71 -12.79	27.11 1.42 -10.87	27.26 1.14 -13.48
LITTLE FALLS____HYD 24013	13.10 0.53 0.04	13.08 0.50 0.00	12.59 0.47 0.00	12.39 0.46 0.00	12.89 0.50 0.00	13.15 0.52 0.00	13.17 0.54 0.02	14.68 0.62 0.01	17.27 0.74 -0.21	16.78 0.70 -0.10	16.01 0.69 -0.03	15.60 0.65 -0.08	15.74 0.66 -0.08	14.98 0.61 -0.09	14.03 0.56 -0.07	13.90 0.56 -0.10	15.54 0.63 -0.20	17.63 0.71 -0.42	18.38 0.75 -0.28	19.78 0.82 -0.29	22.06 0.94 -0.31	18.37 0.77 -0.13	15.48 0.65 -0.02	13.15 0.54 0.03
LI_NEWBRDGE____DRP 323616	21.55 1.26 -7.68	19.41 1.21 -5.63	17.63 1.13 -4.38	17.65 1.11 -4.61	18.06 1.17 -4.50	19.92 1.19 -6.11	25.91 1.33 -11.93	26.82 1.53 -11.21	29.54 1.80 -11.42	30.55 1.81 -12.76	27.85 1.76 -10.81	28.91 1.72 -12.31	28.95 1.77 -12.18	33.66 1.67 -17.71	36.82 1.54 -21.89	33.75 1.54 -18.97	36.22 1.68 -19.83	40.86 1.90 -22.46	47.31 2.00 -27.95	40.20 2.07 -19.45	36.68 2.23 -13.64	32.35 1.83 -13.04	27.44 1.54 -11.09	27.65 1.29 -13.72
LONG_LAKE_PHOENIX 24014	12.59 -0.15 -0.12	12.39 -0.19 0.00	11.93 -0.19 0.00	11.75 -0.18 0.00	12.22 -0.17 0.00	12.48 -0.15 0.00	12.55 -0.18 -0.07	14.00 -0.17 -0.09	16.13 -0.20 0.00	15.81 -0.18 0.00	15.12 -0.17 0.00	14.72 -0.15 0.00	14.81 -0.20 0.00	14.09 -0.19 0.00	13.22 -0.17 0.00	13.06 -0.19 0.00	14.53 -0.18 0.00	16.31 -0.20 0.00	17.17 -0.19 0.00	18.53 -0.15 0.00	20.69 -0.12 0.00	17.36 -0.12 0.00	14.71 -0.10 0.00	12.63 -0.11 -0.10
LOVETT____3 23632	15.11 1.01 -1.49	13.55 0.97 0.00	13.01 0.88 0.00	12.81 0.88 0.00	13.32 0.92 0.00	13.58 0.95 0.00	14.60 1.07 -0.87	16.44 1.25 -1.10	17.78 1.45 0.00	17.44 1.45 0.00	16.69 1.41 0.00	16.25 1.38 0.00	16.44 1.44 0.00	15.64 1.36 0.00	14.62 1.23 0.00	14.48 1.23 0.00	16.06 1.35 0.00	18.04 1.54 0.00	18.96 1.60 0.00	20.32 1.64 0.00	22.56 1.75 0.00	18.96 1.48 0.00	16.06 1.24 0.00	14.90 1.04 -1.22
LOVETT____4 23642	15.11 1.01 -1.49	13.55 0.97 0.00	13.01 0.88 0.00	12.81 0.88 0.00	13.32 0.92 0.00	13.58 0.95 0.00	14.60 1.07 -0.87	16.44 1.25 -1.10	17.78 1.45 0.00	17.44 1.45 0.00	16.69 1.41 0.00	16.25 1.38 0.00	16.44 1.44 0.00	15.64 1.36 0.00	14.62 1.23 0.00	14.48 1.23 0.00	16.06 1.35 0.00	18.04 1.54 0.00	18.96 1.60 0.00	20.32 1.64 0.00	22.56 1.75 0.00	18.96 1.48 0.00	16.06 1.24 0.00	14.90 1.04 -1.22
LOVETT____5 23593	15.11 1.01 -1.49	13.55 0.97 0.00	13.01 0.88 0.00	12.81 0.88 0.00	13.32 0.92 0.00	13.58 0.95 0.00	14.60 1.07 -0.87	16.44 1.25 -1.10	17.78 1.45 0.00	17.44 1.45 0.00	16.69 1.41 0.00	16.25 1.38 0.00	16.44 1.44 0.00	15.64 1.36 0.00	14.62 1.23 0.00	14.48 1.23 0.00	16.06 1.35 0.00	18.04 1.54 0.00	18.96 1.60 0.00	20.32 1.64 0.00	22.56 1.75 0.00	18.96 1.48 0.00	16.06 1.24 0.00	14.90 1.04 -1.22

LOWER RAQUET___HYD 24057	12.22 -0.39 0.00	12.22 -0.35 0.00	11.82 -0.30 0.00	11.60 -0.32 0.00	11.98 -0.42 0.00	12.22 -0.40 0.00	12.27 -0.38 0.00	13.29 -0.48 0.31	11.87 -0.56 3.90	13.65 -0.56 1.77	14.09 -0.57 0.63	12.89 -0.55 1.43	12.89 -0.57 1.54	12.14 -0.54 1.59	11.49 -0.58 1.33	10.74 -0.69 1.81	10.08 -0.90 3.73	7.75 -1.01 7.75	11.22 -1.04 5.10	12.33 -1.08 5.26	14.05 -1.00 5.76	14.38 -0.72 2.38	14.02 -0.52 0.28	12.25 -0.39 0.00
LOWER___HUDSON 24059	15.45 0.73 -2.10	13.29 0.72 0.00	12.81 0.69 0.00	12.58 0.66 0.00	13.12 0.72 0.00	13.41 0.78 0.00	14.67 0.78 -1.23	16.52 0.87 -1.57	17.53 1.01 -0.19	17.02 0.94 -0.09	16.19 0.87 -0.03	15.79 0.85 -0.07	15.95 0.87 -0.08	15.22 0.86 -0.08	14.25 0.79 -0.07	14.13 0.79 -0.09	15.79 0.90 -0.19	17.91 1.02 -0.38	18.71 1.09 -0.25	20.11 1.18 -0.26	22.43 1.33 -0.28	18.71 1.12 -0.12	15.73 0.90 -0.01	15.09 0.73 -1.72
LWR___OSWEGATCHIE_HYD 23850	12.45 -0.16 0.00	12.41 -0.16 0.00	11.99 -0.13 0.00	11.78 -0.14 0.00	12.20 -0.20 0.00	12.46 -0.16 0.00	12.53 -0.13 0.00	13.70 -0.17 0.21	13.53 -0.21 2.58	14.59 -0.22 1.17	14.64 -0.23 0.42	13.70 -0.22 0.95	13.72 -0.26 1.02	12.97 -0.26 1.06	12.23 -0.28 0.88	11.69 -0.36 1.20	11.75 -0.49 2.47	10.83 -0.54 5.14	13.44 -0.54 3.38	14.66 -0.52 3.49	16.58 -0.42 3.82	15.62 -0.28 1.58	14.42 -0.21 0.18	12.49 -0.15 0.00
LYONS_FALL_HYD 23570	12.79 0.18 0.00	12.72 0.14 0.00	12.26 0.13 0.00	12.06 0.13 0.00	12.53 0.14 0.00	12.81 0.18 0.00	12.88 0.23 0.00	14.30 0.27 0.05	16.06 0.29 0.56	16.02 0.29 0.26	15.47 0.28 0.09	14.92 0.25 0.21	14.99 0.21 0.22	14.24 0.19 0.23	13.35 0.15 0.19	13.12 0.13 0.26	14.29 0.12 0.54	15.55 0.17 1.12	16.82 0.19 0.73	18.18 0.26 0.76	20.38 0.39 0.83	17.47 0.33 0.34	15.01 0.24 0.04	12.83 0.19 0.00
MADISON___COUNTY_LFGE 323628	12.93 0.25 -0.06	12.79 0.21 0.00	12.31 0.19 0.00	12.12 0.19 0.00	12.62 0.22 0.00	12.89 0.27 0.00	13.01 0.32 -0.04	14.51 0.38 -0.04	16.78 0.46 0.00	16.42 0.43 0.00	15.71 0.43 0.00	15.27 0.40 0.00	15.36 0.36 0.00	14.61 0.33 0.00	13.69 0.29 0.00	13.52 0.28 0.00	15.02 0.31 0.00	16.88 0.38 0.00	17.76 0.40 0.00	19.18 0.50 0.00	21.43 0.62 0.00	17.97 0.49 0.00	15.17 0.36 0.00	12.97 0.28 -0.05
MAPLE_RIDGE_WT_1 323574	12.48 -0.04 0.10	12.54 -0.04 0.00	12.09 -0.04 0.00	11.89 -0.04 0.00	12.36 -0.04 0.00	12.59 -0.04 0.00	12.56 -0.04 0.06	14.14 -0.04 -0.10	18.46 -0.05 -2.19	16.93 -0.05 -0.99	15.59 -0.05 -0.35	15.63 -0.04 -0.80	15.80 -0.06 -0.86	15.12 -0.06 -0.89	14.08 -0.05 -0.74	14.21 -0.05 -1.01	16.74 -0.06 -2.09	20.76 -0.08 -4.34	20.13 -0.09 -2.86	21.51 -0.11 -2.95	23.91 -0.12 -3.23	18.72 -0.09 -1.33	14.90 -0.07 -0.16	12.51 -0.05 0.08
MAPLE_RIDGE_WT_2 323611	12.48 -0.04 0.10	12.54 -0.04 0.00	12.09 -0.04 0.00	11.89 -0.04 0.00	12.36 -0.04 0.00	12.59 -0.04 0.00	12.56 -0.04 0.06	14.14 -0.04 -0.10	18.46 -0.05 -2.19	16.93 -0.05 -0.99	15.59 -0.05 -0.35	15.63 -0.04 -0.80	15.80 -0.06 -0.86	15.12 -0.06 -0.89	14.08 -0.05 -0.74	14.21 -0.05 -1.01	16.74 -0.06 -2.09	20.76 -0.08 -4.34	20.13 -0.09 -2.86	21.51 -0.11 -2.95	23.91 -0.12 -3.23	18.72 -0.09 -1.33	14.90 -0.07 -0.16	12.51 -0.05 0.08
MARBLE_RIVER_WT_PWR 323696	12.30 -0.31 0.00	12.31 -0.26 0.00	11.90 -0.22 0.00	11.70 -0.23 0.00	12.09 -0.31 0.00	12.31 -0.32 0.00	12.35 -0.30 0.00	13.30 -0.38 0.40	10.97 -0.44 4.92	13.30 -0.45 2.24	14.06 -0.43 0.80	12.64 -0.43 1.80	12.63 -0.42 1.95	11.87 -0.40 2.01	11.34 -0.37 1.67	10.60 -0.36 2.29	9.59 -0.41 4.71	6.25 -0.48 9.78	10.44 -0.49 6.43	11.51 -0.52 6.64	12.92 -0.62 7.27	13.95 -0.52 3.00	14.02 -0.44 0.35	12.33 -0.32 0.00
MARSH_HILL_WT_PWR 323713	14.81 -0.11 -2.31	14.04 -0.21 -1.68	13.49 -0.23 -1.60	13.31 -0.19 -1.58	14.21 -0.14 -1.95	15.25 -0.03 -2.65	16.87 0.23 -3.99	20.21 0.28 -5.85	23.00 0.33 -6.35	22.44 0.30 -6.15	21.24 0.31 -5.65	20.37 0.30 -5.20	20.74 0.06 -5.68	19.90 0.09 -5.53	18.85 0.11 -5.35	18.69 0.04 -5.40	20.21 -0.07 -5.58	22.73 -0.03 -6.26	23.56 -0.07 -6.27	26.19 0.13 -7.38	29.67 0.27 -8.59	23.82 0.19 -6.15	19.75 0.06 -4.87	15.22 -0.01 -2.59
MG INDUSTRY___DRP 24185	15.23 0.62 -1.99	13.18 0.60 0.00	12.70 0.58 0.00	12.49 0.56 0.00	13.01 0.61 0.00	13.27 0.64 0.00	14.49 0.67 -1.17	16.29 0.73 -1.48	17.16 0.83 0.00	16.78 0.80 0.00	16.05 0.76 0.00	15.61 0.74 0.00	15.78 0.78 0.00	15.04 0.76 0.00	14.10 0.71 0.00	13.96 0.71 0.00	15.49 0.78 0.00	17.36 0.86 0.00	18.26 0.90 0.00	19.63 0.95 0.00	21.87 1.06 0.00	18.35 0.87 0.00	15.54 0.73 0.00	14.91 0.63 -1.63
MID___OSWEGATCHIE_HYD 23849	12.45 -0.16 0.00	12.41 -0.16 0.00	11.99 -0.13 0.00	11.78 -0.14 0.00	12.20 -0.20 0.00	12.46 -0.16 0.00	12.53 -0.13 0.00	13.70 -0.17 0.21	13.53 -0.21 2.58	14.59 -0.22 1.17	14.64 -0.23 0.42	13.70 -0.22 0.95	13.72 -0.26 1.02	12.97 -0.26 1.06	12.23 -0.28 0.88	11.69 -0.36 1.20	11.75 -0.49 2.47	10.83 -0.54 5.14	13.44 -0.54 3.38	14.66 -0.52 3.49	16.58 -0.42 3.82	15.62 -0.28 1.58	14.42 -0.21 0.18	12.49 -0.15 0.00
MID___RAQUETTE_HYD 23851	12.22 -0.39 0.00	12.22 -0.35 0.00	11.82 -0.30 0.00	11.60 -0.32 0.00	11.98 -0.42 0.00	12.22 -0.40 0.00	12.27 -0.38 0.00	13.29 -0.48 0.31	11.87 -0.56 3.90	13.65 -0.56 1.77	14.09 -0.57 0.63	12.89 -0.55 1.43	12.89 -0.57 1.54	12.14 -0.54 1.59	11.49 -0.58 1.33	10.74 -0.69 1.81	10.08 -0.90 3.73	7.75 -1.01 7.75	11.22 -1.04 5.10	12.33 -1.08 5.26	14.05 -1.00 5.76	14.38 -0.72 2.38	14.02 -0.52 0.28	12.25 -0.39 0.00
MILLIKEN___1 23584	13.25 0.20 -0.44	12.83 0.15 -0.10	12.34 0.12 -0.09	12.16 0.14 -0.09	12.69 0.17 -0.12	13.01 0.23 -0.16	13.37 0.32 -0.40	14.87 0.39 -0.40	17.09 0.46 -0.31	16.71 0.43 -0.30	15.98 0.41 -0.28	15.55 0.37 -0.31	15.57 0.32 -0.25	14.77 0.30 -0.19	13.80 0.28 -0.13	13.64 0.26 -0.13	15.23 0.31 -0.21	17.19 0.40 -0.29	18.08 0.35 -0.37	19.54 0.47 -0.40	21.89 0.56 -0.51	18.30 0.45 -0.37	15.43 0.33 -0.29	13.28 0.24 -0.40
MILLIKEN___2 23585	13.25 0.20 -0.44	12.83 0.15 -0.10	12.34 0.12 -0.09	12.16 0.14 -0.09	12.69 0.17 -0.12	13.01 0.23 -0.16	13.37 0.32 -0.40	14.87 0.39 -0.40	17.09 0.46 -0.31	16.71 0.43 -0.30	15.98 0.41 -0.28	15.55 0.37 -0.31	15.57 0.32 -0.25	14.77 0.30 -0.19	13.80 0.28 -0.13	13.64 0.26 -0.13	15.23 0.31 -0.21	17.19 0.40 -0.29	18.08 0.35 -0.37	19.54 0.47 -0.40	21.89 0.56 -0.51	18.30 0.45 -0.37	15.43 0.33 -0.29	13.28 0.24 -0.40
MILLIKEN___DIESEL 23629	13.25 0.20 -0.44	12.83 0.15 -0.10	12.34 0.12 -0.09	12.16 0.14 -0.09	12.69 0.17 -0.12	13.01 0.23 -0.16	13.37 0.32 -0.40	14.87 0.39 -0.40	17.09 0.46 -0.31	16.71 0.43 -0.30	15.98 0.41 -0.28	15.55 0.37 -0.31	15.57 0.32 -0.25	14.77 0.30 -0.19	13.80 0.28 -0.13	13.64 0.26 -0.13	15.23 0.31 -0.21	17.19 0.40 -0.29	18.08 0.35 -0.37	19.54 0.47 -0.40	21.89 0.56 -0.51	18.30 0.45 -0.37	15.43 0.33 -0.29	13.28 0.24 -0.40

MILLSEAT___LFGE 323607	11.78 -0.95 -0.11	11.42 -1.04 0.11	11.00 -1.02 0.11	10.87 -0.95 0.11	11.33 -0.94 0.13	11.61 -0.85 0.17	11.99 -0.57 0.09	11.36 -0.58 2.14	14.40 -0.67 1.25	14.06 -0.67 1.26	13.64 -0.60 1.05	14.00 -0.55 0.32	12.59 -0.94 1.46	11.36 -0.83 2.09	9.83 -0.68 2.88	9.57 -0.77 2.91	11.82 -1.01 1.87	13.95 -1.11 1.45	15.80 -1.18 0.38	16.68 -1.05 0.95	19.34 -0.96 0.52	16.19 -0.91 0.37	13.64 -0.87 0.30	11.85 -0.83 -0.05
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.22 1.07 -1.53	13.60 1.02 0.00	13.07 0.95 0.00	12.86 0.93 0.00	13.38 0.98 0.00	13.63 1.00 0.00	14.69 1.14 -0.90	16.54 1.32 -1.14	17.86 1.53 0.00	17.52 1.53 0.00	16.77 1.48 0.00	16.31 1.44 0.00	16.52 1.51 0.00	15.69 1.41 0.00	14.69 1.30 0.00	14.54 1.30 0.00	16.14 1.43 0.00	18.10 1.60 0.00	19.04 1.68 0.00	20.39 1.72 0.00	22.66 1.85 0.00	19.03 1.55 0.00	16.12 1.30 0.00	15.00 1.10 -1.26
MODEL_CITY_ENERGY 24167	10.02 -1.49 1.10	9.84 -1.57 1.16	9.46 -1.55 1.11	9.36 -1.48 1.09	9.56 -1.49 1.35	9.39 -1.41 1.82	9.06 -1.14 2.45	8.76 -1.23 4.09	10.34 -1.44 4.55	10.17 -1.41 4.41	9.94 -1.31 4.03	10.06 -1.25 3.56	9.24 -1.62 4.15	8.62 -1.47 4.19	6.89 -1.27 5.23	6.61 -1.35 5.28	8.84 -1.71 4.17	10.09 -1.88 4.53	11.05 -2.01 4.30	11.53 -1.96 5.19	12.93 -2.00 5.88	11.51 -1.75 4.21	9.92 -1.56 3.34	9.85 -1.40 1.38
MODERN_LFGE___ 323580	10.02 -1.49 1.10	9.84 -1.57 1.16	9.46 -1.55 1.11	9.36 -1.48 1.09	9.56 -1.49 1.35	9.39 -1.41 1.82	9.06 -1.14 2.45	8.76 -1.23 4.09	10.34 -1.44 4.55	10.17 -1.41 4.41	9.94 -1.31 4.03	10.06 -1.25 3.56	9.24 -1.62 4.15	8.62 -1.47 4.19	6.89 -1.27 5.23	6.61 -1.35 5.28	8.84 -1.71 4.17	10.09 -1.88 4.53	11.05 -2.01 4.30	11.53 -1.96 5.19	12.93 -2.00 5.88	11.51 -1.75 4.21	9.92 -1.56 3.34	9.85 -1.40 1.38
MOHAWK_PAPER___DRP 24187	15.40 0.72 -2.07	13.28 0.70 0.00	12.79 0.67 0.00	12.57 0.64 0.00	13.10 0.71 0.00	13.40 0.77 0.00	14.65 0.78 -1.22	16.47 0.84 -1.55	17.46 0.96 -0.17	16.97 0.91 -0.08	16.17 0.86 -0.03	15.77 0.83 -0.06	15.94 0.87 -0.07	15.21 0.86 -0.07	14.25 0.80 -0.06	14.13 0.81 -0.08	15.79 0.91 -0.16	17.82 0.97 -0.34	18.63 1.04 -0.22	19.99 1.08 -0.23	22.29 1.23 -0.25	18.59 1.01 -0.10	15.67 0.84 -0.01	15.04 0.71 -1.69
MONGAUP___HYD 23641	14.73 0.71 -1.41	13.23 0.65 0.00	12.72 0.59 0.00	12.52 0.60 0.00	13.02 0.62 0.00	13.28 0.66 0.00	14.24 0.76 -0.83	16.00 0.87 -1.04	17.34 1.01 0.00	17.02 1.04 0.00	16.28 0.99 0.00	15.67 0.80 0.00	15.87 0.87 0.00	15.12 0.84 0.00	14.18 0.79 0.00	14.03 0.78 0.00	15.58 0.87 0.00	17.58 1.07 0.00	18.49 1.13 0.00	19.81 1.14 0.00	22.02 1.21 0.00	18.49 1.01 0.00	15.74 0.92 0.00	14.60 0.81 -1.15
MONTAUK___DIESEL 23721	21.64 1.46 -7.56	19.53 1.43 -5.52	17.80 1.38 -4.29	17.83 1.38 -4.52	18.26 1.45 -4.41	20.08 1.46 -5.99	25.97 1.59 -11.72	26.85 1.76 -11.01	29.56 2.04 -11.20	30.58 2.08 -12.51	27.98 2.09 -10.60	29.06 2.11 -12.08	29.13 2.19 -11.94	33.74 2.08 -17.37	36.79 1.93 -21.47	33.76 1.92 -18.60	36.32 2.16 -19.45	41.00 2.47 -22.03	47.45 2.67 -27.41	40.57 2.82 -19.08	37.19 3.00 -13.38	32.66 2.39 -12.79	27.61 1.93 -10.87	27.65 1.53 -13.48
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.36 1.20 -1.54	13.73 1.16 0.00	13.19 1.07 0.00	12.98 1.05 0.00	13.50 1.10 0.00	13.75 1.12 0.00	14.82 1.27 -0.91	16.70 1.48 -1.14	18.06 1.73 0.00	17.73 1.74 0.00	16.95 1.67 0.00	16.51 1.64 0.00	16.70 1.69 0.00	15.88 1.60 0.00	14.87 1.47 0.00	14.71 1.47 0.00	16.31 1.60 0.00	18.30 1.80 0.00	19.24 1.88 0.00	20.62 1.94 0.00	22.89 2.08 0.00	19.22 1.75 0.00	16.30 1.48 0.00	15.13 1.23 -1.26
MUNSVILLE_WIND_PWR 323609	13.98 0.74 -0.62	13.34 0.65 -0.11	12.85 0.63 -0.10	12.66 0.63 -0.10	13.22 0.69 -0.13	13.62 0.82 -0.17	14.46 1.37 -0.44	16.16 1.63 -0.45	18.61 1.94 -0.34	18.23 1.92 -0.33	17.40 1.80 -0.31	16.89 1.68 -0.34	16.73 1.45 -0.28	15.88 1.38 -0.22	14.87 1.34 -0.14	14.65 1.26 -0.14	16.39 1.44 -0.24	18.54 1.72 -0.32	18.98 1.21 -0.41	20.57 1.46 -0.44	23.18 1.81 -0.56	19.33 1.45 -0.40	16.18 1.05 -0.32	14.01 0.82 -0.55
N SALMON___HYD 24042	12.35 -0.27 0.00	12.36 -0.21 0.00	11.96 -0.16 0.00	11.75 -0.18 0.00	12.11 -0.28 0.00	12.36 -0.27 0.00	12.43 -0.23 0.00	13.40 -0.31 0.37	11.38 -0.36 4.59	13.53 -0.37 2.09	14.17 -0.37 0.74	12.82 -0.37 1.68	12.83 -0.36 1.82	12.05 -0.36 1.88	11.48 -0.35 1.56	10.77 -0.34 2.13	9.90 -0.41 4.39	6.91 -0.48 9.12	10.87 -0.49 6.00	11.98 -0.50 6.19	13.49 -0.54 6.78	14.24 -0.44 2.80	14.10 -0.39 0.33	12.39 -0.25 0.00
N.E_GEN_SANDY PD 24062	15.30 0.87 -1.82	13.44 0.87 0.00	12.93 0.81 0.00	12.73 0.80 0.00	13.24 0.84 0.00	13.51 0.88 0.00	14.68 0.96 -1.07	16.51 1.08 -1.35	17.57 1.24 0.00	17.20 1.21 0.00	16.43 1.15 0.00	16.00 1.13 0.00	16.17 1.17 0.00	15.39 1.11 0.00	14.41 1.02 0.00	14.28 1.03 0.00	15.84 1.13 0.00	17.74 1.24 0.00	18.66 1.30 0.00	20.51 1.35 -0.48	22.29 1.48 0.00	18.70 1.22 0.00	15.85 1.04 0.00	15.00 0.87 -1.49
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.14 1.03 -1.49	13.56 0.98 0.00	13.02 0.90 0.00	12.82 0.89 0.00	13.33 0.93 0.00	13.59 0.96 0.00	14.62 1.09 -0.87	16.45 1.27 -1.10	17.80 1.47 0.00	17.46 1.47 0.00	16.70 1.42 0.00	16.27 1.40 0.00	16.46 1.45 0.00	15.65 1.37 0.00	14.65 1.26 0.00	14.50 1.26 0.00	16.09 1.38 0.00	18.07 1.57 0.00	18.99 1.63 0.00	20.36 1.68 0.00	22.60 1.79 0.00	19.00 1.52 0.00	16.07 1.26 0.00	14.92 1.06 -1.22
NARROWS_GT1_1 24228	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
NARROWS_GT1_2 24229	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
NARROWS_GT1_3 24230	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27

NARROWS_GT1_4 24231	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
NARROWS_GT1_5 24232	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
NARROWS_GT1_6 24233	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
NARROWS_GT1_7 24234	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
NARROWS_GT1_8 24235	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
NARROWS_GT2_1 24236	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
NARROWS_GT2_2 24237	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
NARROWS_GT2_3 24238	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
NARROWS_GT2_4 24239	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
NARROWS_GT2_5 24240	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
NARROWS_GT2_6 24241	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
NARROWS_GT2_7 24242	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
NARROWS_GT2_8 24243	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.33 0.96 -1.76	13.47 0.89 0.00	12.97 0.85 0.00	12.75 0.82 0.00	13.29 0.89 0.00	13.56 0.93 0.00	14.70 1.01 -1.03	16.48 1.10 -1.30	17.49 1.16 0.00	17.09 1.10 0.00	16.37 1.09 0.00	15.99 1.12 0.00	16.19 1.18 0.00	15.42 1.14 0.00	14.42 1.03 0.00	14.29 1.05 0.00	15.89 1.18 0.00	17.96 1.45 0.00	18.91 1.54 0.00	20.28 1.61 0.00	22.60 1.79 0.00	18.89 1.42 0.00	15.97 1.16 0.00	15.07 0.99 -1.44
NEG CAPITAL___MECHNVIL 23645	15.57 0.82 -2.14	13.37 0.79 0.00	12.90 0.78 0.00	12.64 0.72 0.00	13.18 0.78 0.00	13.49 0.86 0.00	14.75 0.85 -1.25	16.64 0.96 -1.60	17.63 1.09 -0.21	17.10 1.02 -0.09	16.25 0.93 -0.03	15.84 0.89 -0.08	16.00 0.92 -0.08	15.26 0.90 -0.08	14.31 0.84 -0.07	14.18 0.83 -0.10	15.88 0.93 -0.20	18.05 1.14 -0.41	18.85 1.21 -0.27	20.26 1.31 -0.28	22.66 1.54 -0.31	18.90 1.29 -0.13	15.84 1.01 -0.01	15.21 0.82 -1.75

NEG CENTRAL_HIGH_ACRES 23767	12.62 -0.18 -0.18	12.34 -0.24 0.00	11.89 -0.23 0.00	11.72 -0.20 0.00	12.21 -0.19 0.00	12.51 -0.11 0.00	12.72 -0.04 -0.11	14.23 0.01 -0.13	16.41 0.08 0.00	16.07 0.08 0.00	15.36 0.08 0.00	14.93 0.06 0.00	14.93 -0.07 0.00	14.18 -0.10 0.00	13.31 -0.08 0.00	13.14 -0.11 0.00	14.56 -0.15 0.00	16.36 -0.15 0.00	17.20 -0.16 0.00	18.62 -0.06 0.00	20.85 0.04 0.00	17.48 0.00 0.00	14.76 -0.06 0.00	12.69 -0.10 -0.15
NEG CENTRAL___DRP 24199	12.79 -0.03 -0.20	12.50 -0.08 0.00	12.01 -0.11 0.00	11.86 -0.07 0.00	12.35 -0.05 0.00	12.65 0.03 0.00	12.89 0.11 -0.12	14.37 0.14 -0.15	16.49 0.16 0.00	16.13 0.14 0.00	15.42 0.14 0.00	15.00 0.13 0.00	15.05 0.05 0.00	14.32 0.04 0.00	13.43 0.04 0.00	13.26 0.01 0.00	14.69 -0.01 0.00	16.52 0.02 0.00	17.40 0.03 0.00	18.81 0.13 0.00	21.00 0.19 0.00	17.62 0.14 0.00	14.88 0.06 0.00	12.82 0.01 -0.17
NEG CENTRAL___INDECK 23768	13.60 0.09 -0.89	13.08 -0.03 -0.52	12.58 -0.04 -0.50	12.43 0.01 -0.49	13.07 0.06 -0.61	13.62 0.16 -0.83	14.38 0.38 -1.35	15.53 0.46 -0.98	18.44 0.56 -1.56	18.00 0.53 -1.49	17.24 0.53 -1.42	17.04 0.53 -1.63	16.51 0.28 -1.23	15.43 0.29 -0.87	14.25 0.31 -0.55	14.03 0.24 -0.55	15.88 0.18 -0.99	18.17 0.23 -1.44	19.57 0.24 -1.97	21.21 0.47 -2.07	24.18 0.67 -2.70	19.91 0.51 -1.93	16.64 0.30 -1.53	13.77 0.18 -0.95
NEG CENTRAL___SENECA 23627	12.97 0.01 -0.34	12.62 -0.05 -0.10	12.14 -0.07 -0.09	11.97 -0.05 -0.09	12.51 0.00 -0.11	12.87 0.09 -0.15	13.22 0.21 -0.35	14.66 0.27 -0.31	16.91 0.29 -0.29	16.53 0.27 -0.27	15.79 0.24 -0.26	15.40 0.24 -0.30	15.36 0.13 -0.22	14.57 0.13 -0.16	13.61 0.12 -0.10	13.44 0.09 -0.10	14.94 0.04 -0.18	16.87 0.10 -0.26	17.82 0.10 -0.36	19.29 0.24 -0.38	21.61 0.31 -0.49	18.07 0.24 -0.35	15.23 0.13 -0.28	13.02 0.06 -0.32
NEG CENTRAL___STATE_STREET 24147	12.90 0.09 -0.20	12.61 0.04 0.00	12.13 0.01 0.00	11.96 0.04 0.00	12.46 0.06 0.00	12.74 0.11 0.00	12.93 0.16 -0.11	14.43 0.21 -0.14	16.59 0.26 0.00	16.24 0.25 0.00	15.53 0.24 0.00	15.11 0.24 0.00	15.18 0.18 0.00	14.45 0.17 0.00	13.53 0.13 0.00	13.36 0.12 0.00	14.84 0.13 0.00	16.67 0.17 0.00	17.53 0.17 0.00	18.94 0.26 0.00	21.16 0.35 0.00	17.74 0.26 0.00	14.99 0.18 0.00	12.93 0.13 -0.16
NEG MILLWOOD___DRP 24198	15.36 1.14 -1.61	13.66 1.08 0.00	13.13 1.01 0.00	12.92 0.99 0.00	13.41 1.02 0.00	13.66 1.04 0.00	14.79 1.19 -0.94	16.67 1.39 -1.19	17.93 1.60 0.00	17.57 1.58 0.00	16.81 1.53 0.00	16.37 1.50 0.00	16.56 1.56 0.00	15.74 1.46 0.00	14.72 1.33 0.00	14.58 1.34 0.00	16.19 1.49 0.00	18.24 1.73 0.00	19.20 1.84 0.00	20.54 1.87 0.00	22.87 2.06 0.00	19.19 1.71 0.00	16.21 1.39 0.00	15.13 1.18 -1.32
NEG NORTH_FLCN_SEA 23793	12.40 -0.21 0.00	12.43 -0.15 0.00	12.01 -0.11 0.00	11.80 -0.13 0.00	12.18 -0.22 0.00	12.43 -0.20 0.00	12.48 -0.18 0.00	13.43 -0.25 0.40	11.12 -0.29 4.91	13.45 -0.30 2.23	14.20 -0.29 0.79	12.78 -0.30 1.80	12.77 -0.29 1.94	11.99 -0.29 2.01	11.47 -0.25 1.67	10.73 -0.24 2.28	9.75 -0.26 4.70	6.44 -0.31 9.75	10.63 -0.31 6.42	11.72 -0.34 6.62	13.12 -0.44 7.25	14.12 -0.37 2.99	14.16 -0.31 0.35	12.44 -0.20 0.00
NEG NORTH_KES_CHATEGAY 23792	12.27 -0.34 0.00	12.30 -0.28 0.00	11.89 -0.23 0.00	11.69 -0.24 0.00	12.06 -0.33 0.00	12.30 -0.33 0.00	12.33 -0.33 0.00	13.28 -0.41 0.39	11.03 -0.47 4.82	13.32 -0.48 2.19	14.04 -0.46 0.78	12.64 -0.46 1.77	12.64 -0.45 1.91	11.88 -0.43 1.97	11.36 -0.39 1.64	10.62 -0.38 2.24	9.66 -0.43 4.62	6.43 -0.49 9.58	10.55 -0.50 6.31	11.62 -0.54 6.51	13.04 -0.65 7.13	14.00 -0.54 2.94	14.01 -0.46 0.34	12.30 -0.34 0.00
NEG NORTH___ALICE_FALLS 23915	12.39 -0.23 0.00	12.40 -0.18 0.00	12.00 -0.12 0.00	11.78 -0.14 0.00	12.15 -0.25 0.00	12.41 -0.21 0.00	12.46 -0.19 0.00	13.42 -0.27 0.39	11.11 -0.33 4.89	13.43 -0.34 2.22	14.17 -0.32 0.79	12.75 -0.33 1.79	12.75 -0.32 1.94	11.96 -0.31 2.00	11.44 -0.28 1.67	10.71 -0.26 2.27	9.74 -0.28 4.69	6.45 -0.33 9.72	10.65 -0.31 6.40	11.73 -0.34 6.61	13.14 -0.44 7.23	14.11 -0.38 2.98	14.13 -0.34 0.35	12.43 -0.21 0.00
NEG NORTH___LWR_SARANAC 23913	12.39 -0.23 0.00	12.40 -0.18 0.00	12.00 -0.12 0.00	11.78 -0.14 0.00	12.15 -0.25 0.00	12.41 -0.21 0.00	12.46 -0.19 0.00	13.42 -0.27 0.39	11.11 -0.33 4.89	13.43 -0.34 2.22	14.17 -0.32 0.79	12.75 -0.33 1.79	12.75 -0.32 1.94	11.96 -0.31 2.00	11.44 -0.28 1.67	10.71 -0.26 2.27	9.74 -0.28 4.69	6.45 -0.33 9.72	10.65 -0.31 6.40	11.73 -0.34 6.61	13.14 -0.44 7.23	14.11 -0.38 2.98	14.13 -0.34 0.35	12.43 -0.21 0.00
NEG NORTH___PLATTSBURG 23628	12.39 -0.23 0.00	12.40 -0.18 0.00	12.00 -0.12 0.00	11.78 -0.14 0.00	12.15 -0.25 0.00	12.41 -0.21 0.00	12.46 -0.19 0.00	13.42 -0.27 0.39	11.11 -0.33 4.89	13.43 -0.34 2.22	14.17 -0.32 0.79	12.75 -0.33 1.79	12.75 -0.32 1.94	11.96 -0.31 2.00	11.44 -0.28 1.67	10.71 -0.26 2.27	9.74 -0.28 4.69	6.45 -0.33 9.72	10.65 -0.31 6.40	11.73 -0.34 6.61	13.14 -0.44 7.23	14.11 -0.38 2.98	14.13 -0.34 0.35	12.43 -0.21 0.00
NEG WEST_LEA_LOCKPORT 23791	12.34 -1.29 -1.02	11.84 -1.38 -0.65	11.38 -1.36 -0.61	11.24 -1.29 -0.60	11.86 -1.29 -0.75	12.45 -1.21 -1.03	13.36 -0.92 -1.63	10.91 -1.00 2.17	15.65 -1.18 -0.50	15.21 -1.15 -0.38	14.83 -1.05 -0.60	15.91 -1.00 -2.04	13.28 -1.38 0.34	11.16 -1.26 1.86	9.42 -1.07 2.90	9.15 -1.17 2.93	11.88 -1.49 1.34	14.87 -1.63 0.00	18.07 -1.75 -2.46	18.78 -1.66 -1.77	22.53 -1.67 -3.38	18.42 -1.47 -2.42	15.41 -1.32 -1.91	12.55 -1.20 -1.11
NEG WEST___LANCASTER 23811	18.65 -0.62 -6.65	17.30 -0.70 -5.43	16.58 -0.70 -5.16	16.36 -0.66 -5.09	18.07 -0.63 -6.30	20.63 -0.54 -8.54	24.76 -0.28 -12.38	36.85 -0.27 -23.04	38.55 -0.31 -22.54	37.62 -0.30 -21.93	34.91 -0.26 -19.89	31.37 -0.24 -16.74	35.42 -0.57 -20.99	35.81 -0.51 -22.05	35.46 -0.40 -22.47	35.43 -0.49 -22.68	35.67 -0.71 -21.67	38.46 -0.78 -22.74	36.70 -0.85 -20.19	42.90 -0.71 -24.94	47.82 -0.65 -27.65	36.71 -0.56 -19.80	29.96 -0.55 -15.69	19.82 -0.53 -7.71
NEG_PENN_ALLEGHNY 23528	13.41 0.13 -0.67	12.78 0.08 -0.13	12.30 0.05 -0.12	12.11 0.06 -0.12	12.64 0.09 -0.15	12.98 0.14 -0.21	13.47 0.21 -0.60	14.99 0.27 -0.64	17.05 0.31 -0.42	16.69 0.30 -0.40	15.95 0.29 -0.38	15.56 0.28 -0.41	15.55 0.21 -0.34	14.75 0.20 -0.27	13.76 0.19 -0.18	13.60 0.17 -0.18	15.17 0.16 -0.30	17.11 0.21 -0.39	18.08 0.23 -0.49	19.53 0.32 -0.54	21.88 0.39 -0.68	18.29 0.33 -0.48	15.42 0.22 -0.38	13.41 0.16 -0.61
NEG___GEN_MONROE 24207	12.44 -0.48 -0.31	12.12 -0.55 -0.09	11.65 -0.56 -0.09	11.49 -0.52 -0.09	12.02 -0.48 -0.11	12.35 -0.43 -0.15	12.70 -0.28 -0.33	14.13 -0.27 -0.32	16.33 -0.29 -0.30	15.98 -0.29 -0.28	15.32 -0.23 -0.27	14.93 -0.24 -0.30	14.81 -0.44 -0.24	14.05 -0.41 -0.19	13.15 -0.36 -0.12	12.94 -0.42 -0.12	14.36 -0.56 -0.20	16.14 -0.64 -0.28	17.11 -0.61 -0.36	18.59 -0.47 -0.38	20.88 -0.42 -0.49	17.41 -0.42 -0.35	14.63 -0.46 -0.28	12.50 -0.43 -0.29

NEPA__ENERGY 23901	15.67 -0.63 -3.69	14.76 -0.72 -2.89	14.16 -0.72 -2.75	13.97 -0.67 -2.72	15.11 -0.65 -3.36	16.63 -0.56 -4.56	19.06 -0.29 -6.69	25.51 -0.30 -11.73	27.72 -0.34 -11.74	27.08 -0.32 -11.41	25.38 -0.29 -10.38	23.54 -0.27 -8.94	25.25 -0.59 -10.83	24.93 -0.53 -11.18	23.84 -0.43 -10.88	23.70 -0.52 -10.98	25.04 -0.72 -11.05	27.52 -0.76 -11.78	27.29 -0.85 -10.78	31.11 -0.71 -13.14	34.92 -0.67 -14.77	27.48 -0.58 -10.58	22.63 -0.56 -8.38	16.33 -0.54 -4.23
NEVERSINK__HYD 23608	15.19 0.93 -1.65	13.43 0.86 0.00	12.91 0.79 0.00	12.70 0.77 0.00	13.22 0.82 0.00	13.49 0.86 0.00	14.62 1.00 -0.97	16.43 1.13 -1.22	17.55 1.23 0.00	17.27 1.28 0.00	16.54 1.25 0.00	16.15 1.28 0.00	16.31 1.30 0.00	15.54 1.26 0.00	14.56 1.16 0.00	14.40 1.15 0.00	15.97 1.27 0.00	18.02 1.52 0.00	18.99 1.63 0.00	20.34 1.66 0.00	22.60 1.79 0.00	18.96 1.48 0.00	16.02 1.20 0.00	15.00 1.01 -1.35
NEWTON__FALLS_HYD 23847	12.45 -0.16 0.00	12.41 -0.16 0.00	11.99 -0.13 0.00	11.78 -0.14 0.00	12.20 -0.20 0.00	12.46 -0.16 0.00	12.53 -0.13 0.00	13.70 -0.17 0.21	13.53 -0.21 2.58	14.59 -0.22 1.17	14.64 -0.23 0.42	13.70 -0.22 0.95	13.72 -0.26 1.02	12.97 -0.26 1.06	12.23 -0.28 0.88	11.69 -0.36 1.20	11.75 -0.49 2.47	10.83 -0.54 5.14	13.44 -0.54 3.38	14.66 -0.52 3.49	16.58 -0.42 3.82	15.62 -0.28 1.58	14.42 -0.21 0.18	12.49 -0.15 0.00
NIAGARA_115E_LBMP 323715	9.25 -1.60 1.76	9.16 -1.68 1.73	8.82 -1.66 1.64	8.72 -1.59 1.62	8.79 -1.60 2.00	8.38 -1.53 2.72	7.69 -1.24 3.73	7.72 -1.37 5.00	8.49 -1.58 6.25	8.39 -1.55 6.04	8.25 -1.45 5.58	8.17 -1.38 5.31	7.74 -1.76 5.50	7.50 -1.60 5.18	5.72 -1.39 6.28	5.45 -1.46 6.34	7.58 -1.84 5.29	8.37 -2.03 6.11	8.78 -2.17 6.41	9.11 -2.13 7.44	9.85 -2.18 8.78	9.29 -1.90 6.29	8.14 -1.69 4.98	8.96 -1.52 2.16
NIAGARA_115W_LBMP 323714	8.43 -1.49 2.69	8.48 -1.57 2.53	8.17 -1.55 2.40	8.07 -1.49 2.37	7.98 -1.49 2.93	7.24 -1.41 3.97	6.01 -1.13 5.52	5.98 -1.23 6.87	5.95 -1.45 8.93	5.95 -1.42 8.61	5.96 -1.33 7.99	5.83 -1.26 7.78	5.62 -1.62 7.76	5.68 -1.49 7.12	4.02 -1.29 8.09	3.70 -1.38 8.17	5.66 -1.72 7.33	5.93 -1.91 8.66	5.94 -2.03 9.38	5.94 -1.98 10.75	5.94 -2.02 12.85	6.51 -1.76 9.20	5.97 -1.56 7.29	7.98 -1.40 3.26
NIAGARA_230_LBMP 323716	8.60 -1.34 2.67	8.65 -1.42 2.51	8.35 -1.39 2.38	8.24 -1.34 2.35	8.15 -1.34 2.91	7.41 -1.26 3.95	6.14 -1.01 5.50	6.13 -1.10 6.85	6.15 -1.27 8.91	6.14 -1.25 8.59	6.15 -1.16 7.97	5.99 -1.12 7.76	5.77 -1.49 7.74	5.83 -1.36 7.10	5.91 -1.18 6.30	5.63 -1.26 6.36	5.82 -1.57 7.31	6.12 -1.75 8.64	6.14 -1.86 9.36	6.13 -1.81 10.73	6.15 -1.83 12.83	6.72 -1.57 9.18	6.15 -1.39 7.27	8.15 -1.25 3.24
NIAGARA____ 23760	8.93 -1.49 2.19	8.91 -1.57 2.10	8.59 -1.54 1.99	8.48 -1.48 1.97	8.51 -1.49 2.40	7.96 -1.43 3.24	7.06 -1.15 4.44	6.87 -1.23 5.98	7.22 -1.42 7.68	7.23 -1.39 7.37	7.18 -1.31 6.79	7.08 -1.25 6.54	6.79 -1.59 6.62	6.67 -1.47 6.14	5.83 -1.27 6.29	5.54 -1.35 6.35	6.72 -1.69 6.30	7.25 -1.87 7.39	7.39 -2.00 7.97	7.53 -1.94 9.20	7.90 -1.98 10.93	7.87 -1.73 7.88	7.08 -1.54 6.20	8.58 -1.40 2.66
NINE_MILE_1 23575	12.42 -0.29 -0.10	12.27 -0.30 0.00	11.82 -0.30 0.00	11.63 -0.30 0.00	12.10 -0.30 0.00	12.35 -0.28 0.00	12.40 -0.32 -0.06	13.81 -0.34 -0.07	15.93 -0.39 0.00	15.62 -0.37 0.00	14.93 -0.35 0.00	14.53 -0.34 0.00	14.63 -0.37 0.00	13.92 -0.36 0.00	13.06 -0.33 0.00	12.90 -0.34 0.00	14.36 -0.35 0.00	16.13 -0.38 0.00	16.96 -0.40 0.00	18.26 -0.41 0.00	20.40 -0.42 0.00	17.13 -0.35 0.00	14.52 -0.30 0.00	12.45 -0.27 -0.08
NINE_MILE_2 23744	12.43 -0.28 -0.10	12.27 -0.30 0.00	11.82 -0.30 0.00	11.63 -0.30 0.00	12.10 -0.30 0.00	12.35 -0.28 0.00	12.40 -0.32 -0.06	13.81 -0.34 -0.07	15.93 -0.39 0.00	15.62 -0.37 0.00	14.93 -0.35 0.00	14.53 -0.34 0.00	14.63 -0.37 0.00	13.92 -0.36 0.00	13.06 -0.33 0.00	12.90 -0.34 0.00	14.36 -0.35 0.00	16.13 -0.38 0.00	16.96 -0.40 0.00	18.28 -0.39 0.00	20.40 -0.42 0.00	17.13 -0.35 0.00	14.52 -0.30 0.00	12.45 -0.27 -0.08
NM_CAPITAL__DRP 24208	15.34 0.68 -2.04	13.24 0.67 0.00	12.76 0.64 0.00	12.55 0.62 0.00	13.07 0.67 0.00	13.36 0.73 0.00	14.59 0.73 -1.20	16.40 0.79 -1.53	17.38 0.90 -0.16	16.92 0.86 -0.07	16.12 0.81 -0.03	15.72 0.79 -0.06	15.89 0.82 -0.06	15.16 0.81 -0.07	14.21 0.76 -0.05	14.09 0.77 -0.07	15.70 0.84 -0.15	17.75 0.92 -0.32	18.54 0.97 -0.21	19.90 1.01 -0.22	22.19 1.14 -0.24	18.52 0.94 -0.10	15.61 0.78 -0.01	15.00 0.68 -1.68
NM_CENTRAL__DRP 24181	12.70 -0.05 -0.13	12.49 -0.09 0.00	12.02 -0.10 0.00	11.84 -0.08 0.00	12.32 -0.07 0.00	12.59 -0.04 0.00	12.69 -0.04 -0.08	14.16 -0.01 -0.10	16.33 0.00 0.00	15.99 0.00 0.00	15.30 0.02 0.00	14.89 0.01 0.00	14.97 -0.03 0.00	14.25 -0.03 0.00	13.35 -0.04 0.00	13.19 -0.05 0.00	14.67 -0.04 0.00	16.47 -0.03 0.00	17.33 -0.03 0.00	18.69 0.02 0.00	20.87 0.06 0.00	17.51 0.04 0.00	14.83 0.01 0.00	12.74 -0.01 -0.11
NM_FRONTIER__DRP 24179	8.43 -1.49 2.69	8.48 -1.57 2.53	8.17 -1.55 2.40	8.07 -1.49 2.37	7.98 -1.49 2.93	7.24 -1.41 3.97	6.01 -1.13 5.52	5.98 -1.23 6.87	5.95 -1.45 8.93	5.95 -1.42 8.61	5.96 -1.33 7.99	5.83 -1.26 7.78	5.62 -1.62 7.76	5.68 -1.49 7.12	4.02 -1.29 8.09	3.70 -1.38 8.17	5.66 -1.72 7.33	5.93 -1.91 8.66	5.94 -2.03 9.38	5.94 -1.98 10.75	5.94 -2.02 12.85	6.51 -1.76 9.20	5.97 -1.56 7.29	7.98 -1.40 3.26
NM_ST_REGIS__HYD 24053	12.24 -0.38 0.00	12.25 -0.33 0.00	11.84 -0.28 0.00	11.63 -0.30 0.00	12.00 -0.40 0.00	12.24 -0.39 0.00	12.30 -0.35 0.00	13.30 -0.45 0.33	11.76 -0.52 4.04	13.62 -0.53 1.84	14.09 -0.54 0.65	12.87 -0.52 1.48	12.88 -0.53 1.60	12.11 -0.51 1.65	11.49 -0.52 1.38	10.76 -0.61 1.88	10.06 -0.78 3.87	7.58 -0.89 8.03	11.17 -0.90 5.29	12.27 -0.95 5.45	13.92 -0.92 5.97	14.35 -0.66 2.46	14.02 -0.50 0.29	12.26 -0.38 0.00
NORTHPORT__1 23551	21.47 1.27 -7.58	19.35 1.23 -5.54	17.60 1.16 -4.31	17.62 1.16 -4.54	18.04 1.22 -4.43	19.87 1.22 -6.01	25.77 1.35 -11.76	26.68 1.55 -11.05	29.38 1.81 -11.24	30.39 1.84 -12.56	27.73 1.80 -10.64	28.76 1.77 -12.12	28.79 1.80 -11.99	33.42 1.70 -17.44	36.51 1.57 -21.56	33.48 1.56 -18.68	35.96 1.72 -19.53	40.57 1.95 -22.11	46.93 2.05 -27.52	39.96 2.13 -19.15	36.53 2.29 -13.43	32.21 1.89 -12.84	27.30 1.57 -10.92	27.48 1.31 -13.53
NORTHPORT__2 23552	21.47 1.27 -7.58	19.35 1.23 -5.54	17.60 1.16 -4.31	17.62 1.16 -4.54	18.04 1.22 -4.43	19.87 1.22 -6.01	25.77 1.35 -11.76	26.68 1.55 -11.05	29.38 1.81 -11.24	30.39 1.84 -12.56	27.73 1.80 -10.64	28.76 1.77 -12.12	28.79 1.80 -11.99	33.42 1.70 -17.44	36.51 1.57 -21.56	33.48 1.56 -18.68	35.96 1.72 -19.53	40.57 1.95 -22.11	46.93 2.05 -27.52	39.96 2.13 -19.15	36.53 2.29 -13.43	32.21 1.89 -12.84	27.30 1.57 -10.92	27.48 1.31 -13.53

NORTHPORT___3 23553	21.48 1.31 -7.56	19.35 1.26 -5.52	17.59 1.18 -4.29	17.61 1.17 -4.52	18.02 1.22 -4.41	19.86 1.25 -5.99	25.76 1.39 -11.71	26.69 1.60 -11.01	29.39 1.88 -11.19	30.38 1.89 -12.51	27.73 1.85 -10.59	28.74 1.80 -12.07	28.80 1.86 -11.94	33.38 1.74 -17.36	36.46 1.61 -21.46	33.44 1.60 -18.59	35.91 1.76 -19.44	40.52 2.00 -22.01	46.86 2.10 -27.40	39.91 2.17 -19.07	36.52 2.33 -13.37	32.20 1.94 -12.78	27.30 1.62 -10.87	27.47 1.35 -13.47
NORTHPORT___4 23650	21.48 1.31 -7.56	19.35 1.26 -5.52	17.59 1.18 -4.29	17.61 1.17 -4.52	18.02 1.22 -4.41	19.86 1.25 -5.99	25.76 1.39 -11.71	26.69 1.60 -11.01	29.39 1.88 -11.19	30.38 1.89 -12.51	27.73 1.85 -10.59	28.74 1.80 -12.07	28.80 1.86 -11.94	33.38 1.74 -17.36	36.46 1.61 -21.46	33.44 1.60 -18.59	35.91 1.76 -19.44	40.52 2.00 -22.01	46.86 2.10 -27.40	39.91 2.17 -19.07	36.52 2.33 -13.37	32.20 1.94 -12.78	27.30 1.62 -10.87	27.47 1.35 -13.47
NORTHPORT___IC 23718	21.47 1.27 -7.58	19.35 1.23 -5.54	17.60 1.16 -4.31	17.62 1.16 -4.54	18.04 1.22 -4.43	19.87 1.22 -6.01	25.77 1.35 -11.76	26.68 1.55 -11.05	29.38 1.81 -11.24	30.39 1.84 -12.56	27.73 1.80 -10.64	28.76 1.77 -12.12	28.79 1.80 -11.99	33.42 1.70 -17.44	36.51 1.57 -21.56	33.48 1.56 -18.68	35.96 1.72 -19.53	40.57 1.95 -22.11	46.93 2.05 -27.52	39.96 2.13 -19.15	36.53 2.29 -13.43	32.21 1.89 -12.84	27.30 1.57 -10.92	27.48 1.31 -13.53
NPX_GEN_1385_PROXY 323591	21.50 1.30 -7.58	19.38 1.26 -5.54	17.62 1.19 -4.31	17.65 1.18 -4.54	18.05 1.23 -4.43	19.89 1.25 -6.01	25.80 1.38 -11.76	26.71 1.58 -11.05	29.40 1.83 -11.24	30.40 1.85 -12.56	27.76 1.83 -10.64	28.79 1.80 -12.12	28.82 1.83 -11.99	33.45 1.73 -17.44	36.54 1.59 -21.56	33.51 1.59 -18.68	35.99 1.75 -19.53	40.60 1.98 -22.11	46.97 2.08 -27.52	40.00 2.17 -19.15	36.58 2.33 -13.43	32.24 1.92 -12.84	27.33 1.60 -10.92	27.50 1.33 -13.53
NPX_GEN_CSC 323557	21.18 1.01 -7.56	19.09 0.99 -5.52	17.41 0.99 -4.29	17.45 1.00 -4.52	17.86 1.05 -4.41	19.64 1.02 -5.99	25.50 1.13 -11.72	26.31 1.21 -11.01	28.93 1.40 -11.20	29.97 1.47 -12.51	27.37 1.48 -10.60	28.41 1.46 -12.08	28.46 1.51 -11.94	33.08 1.43 -17.37	36.18 1.31 -21.47	33.16 1.31 -18.60	35.62 1.46 -19.45	40.22 1.68 -22.03	46.57 1.79 -27.42	39.61 1.85 -19.08	36.13 1.94 -13.38	31.84 1.57 -12.79	26.99 1.30 -10.87	27.16 1.04 -13.48
NSINS_S_GLNS_FALLS 23858	15.53 0.77 -2.15	13.31 0.73 0.00	12.84 0.71 0.00	12.49 0.56 0.00	13.03 0.63 0.00	13.32 0.69 0.00	14.12 0.21 -1.25	15.93 0.25 -1.59	16.85 0.31 -0.21	16.30 0.22 -0.09	15.50 0.18 -0.03	15.05 0.10 -0.07	15.20 0.12 -0.08	14.55 0.19 -0.08	13.61 0.15 -0.07	13.53 0.19 -0.10	15.16 0.25 -0.20	17.55 0.64 -0.41	18.34 0.71 -0.27	19.72 0.77 -0.28	22.15 1.04 -0.30	18.81 1.20 -0.13	15.68 0.84 -0.01	15.26 0.87 -1.74
NUCOR_STEEL___DRP 24197	12.84 0.04 -0.19	12.56 -0.01 0.00	12.10 -0.02 0.00	11.91 -0.01 0.00	12.41 0.01 0.00	12.68 0.05 0.00	12.85 0.09 -0.11	14.34 0.13 -0.14	16.49 0.16 0.00	16.15 0.16 0.00	15.45 0.17 0.00	15.02 0.15 0.00	15.09 0.09 0.00	14.37 0.09 0.00	13.46 0.07 0.00	13.30 0.05 0.00	14.77 0.06 0.00	16.60 0.10 0.00	17.45 0.09 0.00	18.84 0.17 0.00	21.04 0.23 0.00	17.65 0.17 0.00	14.93 0.12 0.00	12.86 0.06 -0.16
NYISO_LBMP_REFERENCE 24008	12.61 0.00 0.00	12.58 0.00 0.00	12.12 0.00 0.00	11.93 0.00 0.00	12.40 0.00 0.00	12.63 0.00 0.00	12.65 0.00 0.00	14.08 0.00 0.00	16.33 0.00 0.00	15.99 0.00 0.00	15.28 0.00 0.00	14.87 0.00 0.00	15.00 0.00 0.00	14.28 0.00 0.00	13.39 0.00 0.00	13.24 0.00 0.00	14.71 0.00 0.00	16.50 0.00 0.00	17.36 0.00 0.00	18.68 0.00 0.00	20.81 0.00 0.00	17.48 0.00 0.00	14.82 0.00 0.00	12.64 0.00 0.00
NYPA_BRENTWD____GT 24164	21.51 1.36 -7.53	19.39 1.32 -5.49	17.64 1.25 -4.27	17.66 1.23 -4.50	18.08 1.29 -4.39	19.90 1.31 -5.96	25.77 1.44 -11.67	26.70 1.65 -10.97	29.41 1.94 -11.15	30.41 1.97 -12.46	27.78 1.94 -10.55	28.78 1.89 -12.02	28.78 1.89 -11.89	33.36 1.78 -17.29	36.41 1.65 -21.37	33.40 1.64 -18.52	35.88 1.81 -19.36	40.49 2.06 -21.93	46.82 2.17 -27.29	39.93 2.26 -18.99	36.57 2.43 -13.32	32.20 1.99 -12.73	27.33 1.69 -10.82	27.47 1.40 -13.42
NYPA_GOWANUS____GT5 24156	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
NYPA_GOWANUS____GT6 24157	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
NYPA_HARLEM__RVR__GT1 24160	15.44 1.27 -1.55	13.82 1.23 -0.01	13.28 1.15 -0.01	13.07 1.13 -0.01	13.60 1.19 -0.01	13.83 1.20 0.00	14.89 1.33 -0.91	16.71 1.49 -1.14	18.08 1.76 0.01	17.75 1.77 0.01	16.97 1.70 0.01	16.53 1.67 0.01	16.73 1.74 0.01	15.93 1.64 -0.01	14.90 1.50 -0.01	14.76 1.51 -0.01	16.33 1.63 0.01	18.33 1.83 0.01	19.28 1.93 0.01	20.65 1.98 0.01	22.90 2.10 0.01	19.27 1.78 -0.01	16.34 1.51 -0.01	15.20 1.29 -1.27
NYPA_HARLEM__RVR__GT2 24161	15.44 1.27 -1.55	13.82 1.23 -0.01	13.28 1.15 -0.01	13.07 1.13 -0.01	13.60 1.19 -0.01	13.83 1.20 0.00	14.89 1.33 -0.91	16.71 1.49 -1.14	18.08 1.76 0.01	17.75 1.77 0.01	16.97 1.70 0.01	16.53 1.67 0.01	16.73 1.74 0.01	15.93 1.64 -0.01	14.90 1.50 -0.01	14.76 1.51 -0.01	16.33 1.63 0.01	18.33 1.83 0.01	19.28 1.93 0.01	20.65 1.98 0.01	22.90 2.10 0.01	19.27 1.78 -0.01	16.34 1.51 -0.01	15.20 1.29 -1.27
NYPA_KENT____GT 24152	15.43 1.26 -1.55	13.79 1.21 -0.01	13.24 1.11 -0.01	13.03 1.10 -0.01	13.56 1.15 -0.01	13.79 1.16 0.00	14.88 1.32 -0.91	16.76 1.53 -1.14	18.12 1.80 0.00	17.80 1.81 -0.01	17.03 1.74 -0.01	16.59 1.71 -0.01	16.78 1.77 -0.01	15.96 1.67 -0.01	14.93 1.53 -0.01	14.79 1.54 -0.01	16.39 1.68 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	23.00 2.18 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27
NYPA_POUCH1____GT 24155	15.39 1.22 -1.55	13.75 1.17 -0.01	13.21 1.08 -0.01	13.00 1.06 -0.01	13.52 1.12 -0.01	13.75 1.12 0.00	14.84 1.28 -0.91	16.72 1.49 -1.14	18.06 1.73 0.00	17.74 1.74 -0.01	16.97 1.68 -0.01	16.53 1.65 -0.01	16.72 1.71 -0.01	15.90 1.61 -0.01	14.89 1.49 -0.01	14.74 1.48 -0.01	16.34 1.62 -0.01	18.33 1.82 -0.01	19.28 1.91 -0.01	20.66 1.98 -0.01	22.94 2.12 -0.01	19.29 1.80 -0.01	16.35 1.53 -0.01	15.18 1.26 -1.27

NYPA_VERNON____GT2 24162	15.44 1.27 -1.55	13.80 1.22 -0.01	13.26 1.13 -0.01	13.04 1.11 -0.01	13.57 1.17 -0.01	13.80 1.17 0.00	14.90 1.34 -0.91	16.77 1.55 -1.14	18.14 1.81 0.00	17.82 1.82 -0.01	17.05 1.76 -0.01	16.60 1.72 -0.01	16.79 1.78 -0.01	15.97 1.68 -0.01	14.94 1.54 -0.01	14.80 1.55 -0.01	16.39 1.68 -0.01	18.39 1.88 -0.01	19.35 1.98 -0.01	20.72 2.04 -0.01	23.00 2.18 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.21 1.30 -1.27
NYPA_VERNON____GT3 24163	15.44 1.27 -1.55	13.80 1.22 -0.01	13.26 1.13 -0.01	13.04 1.11 -0.01	13.57 1.17 -0.01	13.80 1.17 0.00	14.90 1.34 -0.91	16.77 1.55 -1.14	18.14 1.81 0.00	17.82 1.82 -0.01	17.05 1.76 -0.01	16.60 1.72 -0.01	16.79 1.78 -0.01	15.97 1.68 -0.01	14.94 1.54 -0.01	14.80 1.55 -0.01	16.39 1.68 -0.01	18.39 1.88 -0.01	19.35 1.98 -0.01	20.72 2.04 -0.01	23.00 2.18 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.21 1.30 -1.27
NYPA____ASTORIA_CC1 323568	15.44 1.27 -1.55	13.80 1.22 -0.01	13.26 1.13 -0.01	13.04 1.11 -0.01	13.57 1.17 -0.01	13.82 1.19 0.00	14.90 1.34 -0.91	16.77 1.55 -1.14	18.14 1.81 0.00	17.82 1.82 -0.01	17.05 1.76 -0.01	16.60 1.72 -0.01	16.79 1.78 -0.01	15.97 1.68 -0.01	14.94 1.54 -0.01	14.80 1.55 -0.01	16.39 1.68 -0.01	18.39 1.88 -0.01	19.35 1.98 -0.01	20.72 2.04 -0.01	23.00 2.18 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.21 1.30 -1.27
NYPA____ASTORIA_CC2 323569	15.44 1.27 -1.55	13.80 1.22 -0.01	13.26 1.13 -0.01	13.04 1.11 -0.01	13.57 1.17 -0.01	13.82 1.19 0.00	14.90 1.34 -0.91	16.77 1.55 -1.14	18.14 1.81 0.00	17.82 1.82 -0.01	17.05 1.76 -0.01	16.60 1.72 -0.01	16.79 1.78 -0.01	15.97 1.68 -0.01	14.94 1.54 -0.01	14.80 1.55 -0.01	16.39 1.68 -0.01	18.39 1.88 -0.01	19.35 1.98 -0.01	20.72 2.04 -0.01	23.00 2.18 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.21 1.30 -1.27
NYPA____HOLTSVILL 23794	21.38 1.20 -7.56	19.27 1.17 -5.52	17.53 1.11 -4.30	17.56 1.11 -4.52	17.97 1.17 -4.41	19.78 1.16 -5.99	25.66 1.28 -11.72	26.52 1.42 -11.02	29.19 1.67 -11.20	30.22 1.71 -12.52	27.60 1.71 -10.60	28.63 1.68 -12.08	28.67 1.72 -11.95	33.29 1.63 -17.38	36.37 1.50 -21.48	33.34 1.48 -18.61	35.80 1.63 -19.46	40.40 1.86 -22.04	46.76 1.98 -27.43	39.82 2.05 -19.09	36.38 2.18 -13.39	32.07 1.80 -12.79	27.19 1.50 -10.88	27.35 1.23 -13.49
NYPA____HELLGATE_GT1 24158	15.44 1.27 -1.55	13.82 1.23 -0.01	13.28 1.15 -0.01	13.07 1.13 -0.01	13.60 1.19 -0.01	13.83 1.20 0.00	14.89 1.33 -0.91	16.71 1.49 -1.14	18.08 1.76 0.01	17.75 1.77 0.01	16.97 1.70 0.01	16.53 1.67 0.01	16.73 1.74 0.01	15.93 1.64 -0.01	14.90 1.50 -0.01	14.76 1.51 -0.01	16.33 1.63 0.01	18.33 1.83 0.01	19.28 1.93 0.01	20.65 1.98 0.01	22.90 2.10 0.01	19.27 1.78 -0.01	16.34 1.51 -0.01	15.20 1.29 -1.27
NYPA____HELLGATE_GT2 24159	15.44 1.27 -1.55	13.82 1.23 -0.01	13.28 1.15 -0.01	13.07 1.13 -0.01	13.60 1.19 -0.01	13.83 1.20 0.00	14.89 1.33 -0.91	16.71 1.49 -1.14	18.08 1.76 0.01	17.75 1.77 0.01	16.97 1.70 0.01	16.53 1.67 0.01	16.73 1.74 0.01	15.93 1.64 -0.01	14.90 1.50 -0.01	14.76 1.51 -0.01	16.33 1.63 0.01	18.33 1.83 0.01	19.28 1.93 0.01	20.65 1.98 0.01	22.90 2.10 0.01	19.27 1.78 -0.01	16.34 1.51 -0.01	15.20 1.29 -1.27
NYS_BARGE____HYD 23848	11.50 -1.29 -0.17	11.12 -1.38 0.07	10.69 -1.36 0.07	10.57 -1.29 0.07	11.02 -1.29 0.08	11.31 -1.21 0.11	11.73 -0.92 0.00	10.73 -1.00 2.36	13.91 -1.16 1.26	13.58 -1.13 1.27	13.19 -1.05 1.04	13.68 -1.00 0.20	12.09 -1.38 1.53	10.75 -1.26 2.27	9.11 -1.07 3.21	8.85 -1.15 3.24	11.22 -1.47 2.02	13.38 -1.63 1.49	15.39 -1.74 0.23	16.15 -1.66 0.86	18.85 -1.64 0.32	15.80 -1.45 0.23	13.31 -1.32 0.19	11.55 -1.20 -0.11
OAK ORCHARD____HYD 24046	12.64 -0.16 -0.19	12.34 -0.24 0.00	11.88 -0.24 0.00	11.72 -0.20 0.00	12.22 -0.17 0.00	12.54 -0.09 0.00	12.79 0.03 -0.11	14.29 0.07 -0.14	16.44 0.12 0.00	16.10 0.11 0.00	15.40 0.12 0.00	14.99 0.12 0.00	14.93 -0.07 0.00	14.22 -0.06 0.00	13.37 -0.03 0.00	13.17 -0.08 0.00	14.58 -0.13 0.00	16.39 -0.11 0.00	17.24 -0.12 0.00	18.68 0.00 0.00	20.94 0.13 0.00	17.53 0.05 0.00	14.79 -0.03 0.00	12.71 -0.09 -0.16
OCC_CHEM____DRP 24175	8.43 -1.49 2.70	8.48 -1.57 2.53	8.17 -1.55 2.40	8.06 -1.49 2.37	7.98 -1.49 2.93	7.24 -1.41 3.97	5.99 -1.14 5.53	5.96 -1.24 6.88	5.94 -1.45 8.93	5.95 -1.42 8.62	5.98 -1.31 7.99	5.82 -1.26 7.78	5.60 -1.63 7.76	5.68 -1.49 7.12	3.80 -1.29 8.31	3.48 -1.38 8.39	5.65 -1.72 7.33	5.93 -1.91 8.66	5.92 -2.05 9.39	5.94 -1.98 10.76	5.94 -2.02 12.86	6.51 -1.76 9.21	5.96 -1.56 7.30	7.98 -1.40 3.26
OH_GEN_PROXY 24063	8.95 -1.30 2.37	8.95 -1.38 2.24	8.63 -1.36 2.13	8.52 -1.30 2.10	8.00 -1.30 3.10	7.00 -1.22 4.40	6.77 -0.97 4.91	7.01 -1.06 6.02	7.17 -1.22 7.93	7.13 -1.20 7.65	7.07 -1.12 7.10	6.85 -1.07 6.95	6.70 -1.43 6.88	6.70 -1.31 6.27	6.70 -1.14 5.55	6.42 -1.22 5.61	6.71 -1.53 6.47	7.14 -1.68 7.68	7.17 -1.81 8.39	7.43 -1.74 9.51	7.55 -1.77 11.49	7.75 -1.50 8.22	6.95 -1.35 6.51	8.55 -1.21 2.88
OLIN_CORP_DRP 24177	8.42 -1.49 2.70	8.47 -1.57 2.53	8.16 -1.55 2.41	8.06 -1.49 2.38	7.97 -1.49 2.94	7.23 -1.41 3.98	5.98 -1.14 5.54	5.93 -1.24 6.91	5.92 -1.45 8.95	5.92 -1.42 8.64	5.94 -1.33 8.01	5.81 -1.26 7.80	5.58 -1.63 7.79	5.65 -1.49 7.15	3.75 -1.30 8.34	3.45 -1.38 8.42	5.63 -1.72 7.36	5.90 -1.91 8.69	5.91 -2.05 9.41	5.91 -1.98 10.78	5.91 -2.02 12.88	6.49 -1.76 9.22	5.95 -1.56 7.31	7.97 -1.40 3.27
OLIN_CORP_DSASP 323712	8.43 -1.49 2.70	8.48 -1.57 2.53	8.17 -1.55 2.40	8.06 -1.49 2.37	7.98 -1.49 2.93	7.24 -1.41 3.97	5.99 -1.14 5.53	5.96 -1.24 6.88	5.94 -1.45 8.93	5.95 -1.42 8.62	5.98 -1.31 7.99	5.82 -1.26 7.78	5.60 -1.63 7.76	5.68 -1.49 7.12	3.80 -1.29 8.31	3.48 -1.38 8.39	5.65 -1.72 7.33	5.93 -1.91 8.66	5.92 -2.05 9.39	5.94 -1.98 10.76	5.94 -2.02 12.86	6.51 -1.76 9.21	5.96 -1.56 7.30	7.98 -1.40 3.26
ONEIDA_HERK_LFGE 323681	12.82 0.20 0.00	12.75 0.18 0.00	12.28 0.16 0.00	12.08 0.15 0.00	12.57 0.17 0.00	12.84 0.21 0.00	12.92 0.27 0.00	14.36 0.31 0.03	16.36 0.36 0.33	16.17 0.34 0.15	15.55 0.32 0.05	15.05 0.30 0.12	15.13 0.25 0.13	14.37 0.23 0.13	13.48 0.20 0.11	13.28 0.19 0.15	14.59 0.19 0.31	16.11 0.25 0.65	17.21 0.28 0.43	18.57 0.34 0.44	20.79 0.46 0.48	17.65 0.37 0.20	15.06 0.27 0.02	12.86 0.21 0.00
ONONDAGA_REF_OCCRA 23987	12.81 0.03 -0.17	12.56 -0.01 0.00	12.09 -0.04 0.00	11.90 -0.02 0.00	12.40 0.00 0.00	12.67 0.04 0.00	12.80 0.05 -0.10	14.28 0.07 -0.12	16.42 0.10 0.00	16.10 0.11 0.00	15.40 0.12 0.00	14.98 0.10 0.00	15.06 0.06 0.00	14.34 0.06 0.00	13.43 0.04 0.00	13.27 0.03 0.00	14.75 0.04 0.00	16.57 0.07 0.00	17.43 0.07 0.00	18.81 0.13 0.00	21.00 0.19 0.00	17.62 0.14 0.00	14.91 0.09 0.00	12.83 0.05 -0.14

ONONDAGA___COGEN 23986	12.76 -0.01 -0.16	12.51 -0.06 0.00	12.05 -0.07 0.00	11.87 -0.06 0.00	12.36 -0.04 0.00	12.62 -0.01 0.00	12.75 0.00 -0.09	14.21 0.01 -0.12	16.36 0.03 0.00	16.03 0.05 0.00	15.33 0.05 0.00	14.92 0.04 0.00	15.00 0.00 0.00	14.28 0.00 0.00	13.38 -0.01 0.00	13.22 -0.03 0.00	14.69 -0.01 0.00	16.50 0.00 0.00	17.36 0.00 0.00	18.73 0.06 0.00	20.92 0.10 0.00	17.55 0.07 0.00	14.86 0.04 0.00	12.78 0.01 -0.13
ONTARIO___LFGE 23819	12.97 0.01 -0.34	12.62 -0.05 -0.10	12.14 -0.07 -0.09	11.97 -0.05 -0.09	12.51 0.00 -0.11	12.87 0.09 -0.15	13.22 0.21 -0.35	14.66 0.27 -0.31	16.91 0.29 -0.29	16.53 0.27 -0.27	15.79 0.24 -0.26	15.40 0.24 -0.30	15.36 0.13 -0.22	14.57 0.13 -0.16	13.61 0.12 -0.10	13.44 0.09 -0.10	14.94 0.04 -0.18	16.87 0.10 -0.26	17.82 0.10 -0.36	19.29 0.24 -0.38	21.61 0.31 -0.49	18.07 0.24 -0.35	15.23 0.13 -0.28	13.02 0.06 -0.32
ORANGEVILLE_WT_PWR 323706	15.57 -0.73 -3.69	14.64 -0.82 -2.88	14.04 -0.81 -2.73	13.86 -0.76 -2.70	15.00 -0.74 -3.34	16.51 -0.66 -4.54	18.92 -0.42 -6.68	21.16 -0.42 -7.51	25.69 -0.51 -9.87	25.01 -0.48 -9.50	23.70 -0.44 -8.86	23.37 -0.42 -8.91	22.71 -0.72 -8.43	21.05 -0.66 -7.43	19.67 -0.54 -6.81	19.50 -0.62 -6.87	21.63 -0.84 -7.76	25.08 -0.91 -9.48	27.13 -0.99 -10.75	29.88 -0.88 -12.08	34.72 -0.83 -14.74	27.31 -0.72 -10.55	22.48 -0.70 -8.35	16.20 -0.66 -4.22
OSWEGATCHIE___HYD 24044	12.45 -0.16 0.00	12.41 -0.16 0.00	11.99 -0.13 0.00	11.78 -0.14 0.00	12.20 -0.20 0.00	12.46 -0.16 0.00	12.53 -0.13 0.00	13.70 -0.17 0.21	13.53 -0.22 2.58	14.59 -0.22 1.17	14.64 -0.23 0.42	13.70 -0.22 0.95	13.72 -0.26 1.02	12.97 -0.26 1.06	12.23 -0.28 0.88	11.69 -0.36 1.20	11.75 -0.49 2.47	10.83 -0.54 5.14	13.44 -0.54 3.38	14.66 -0.52 3.49	16.58 -0.42 3.82	15.62 -0.28 1.58	14.42 -0.21 0.18	12.49 -0.15 0.00
OSWEGO___5 23606	12.53 -0.20 -0.11	12.35 -0.23 0.00	11.89 -0.23 0.00	11.70 -0.23 0.00	12.18 -0.22 0.00	12.43 -0.20 0.00	12.50 -0.22 -0.07	13.94 -0.23 -0.08	16.06 -0.26 0.00	15.73 -0.26 0.00	15.04 -0.25 0.00	14.63 -0.24 0.00	14.73 -0.27 0.00	14.02 -0.26 0.00	13.15 -0.24 0.00	12.99 -0.25 0.00	14.46 -0.25 0.00	16.24 -0.26 0.00	17.08 -0.28 0.00	18.40 -0.28 0.00	20.54 -0.27 0.00	17.25 -0.23 0.00	14.62 -0.19 0.00	12.54 -0.19 -0.09
OSWEGO___6 23613	12.53 -0.20 -0.11	12.35 -0.23 0.00	11.89 -0.23 0.00	11.70 -0.23 0.00	12.18 -0.22 0.00	12.43 -0.20 0.00	12.50 -0.22 -0.07	13.94 -0.23 -0.08	16.06 -0.26 0.00	15.73 -0.26 0.00	15.04 -0.25 0.00	14.63 -0.24 0.00	14.73 -0.27 0.00	14.02 -0.26 0.00	13.15 -0.24 0.00	12.99 -0.25 0.00	14.46 -0.25 0.00	16.24 -0.26 0.00	17.08 -0.28 0.00	18.40 -0.28 0.00	20.54 -0.27 0.00	17.25 -0.23 0.00	14.62 -0.19 0.00	12.54 -0.19 -0.09
OUTOKUMPU-AB___DRP 24206	12.39 -1.17 -0.94	11.90 -1.26 -0.58	11.43 -1.24 -0.55	11.29 -1.18 -0.54	11.89 -1.18 -0.67	12.45 -1.09 -0.91	13.31 -0.81 -1.46	16.31 -0.87 -3.11	17.94 -1.01 -2.62	17.55 -0.99 -2.56	16.68 -0.90 -2.30	15.80 -0.86 -1.79	16.27 -1.24 -2.51	15.93 -1.13 -2.77	14.49 -0.95 -2.05	14.27 -1.05 -2.07	16.04 -1.35 -2.68	17.69 -1.50 -2.69	17.93 -1.60 -2.17	19.95 -1.49 -2.77	22.30 -1.48 -2.97	18.31 -1.29 -2.12	15.31 -1.19 -1.68	12.58 -1.07 -1.02
OXBOW___ 24026	10.22 -1.31 1.08	10.02 -1.41 1.15	9.65 -1.38 1.09	9.52 -1.32 1.08	9.75 -1.31 1.33	9.58 -1.24 1.81	9.27 -0.96 2.43	10.38 -1.04 2.66	11.22 -1.21 3.90	11.05 -1.18 3.75	10.70 -1.08 3.50	10.29 -1.04 3.53	10.25 -1.43 3.32	10.08 -1.29 2.91	8.37 -1.10 3.92	8.09 -1.19 3.96	10.13 -1.53 3.05	11.08 -1.68 3.74	11.29 -1.81 4.26	12.15 -1.72 4.81	13.25 -1.73 5.84	11.79 -1.50 4.18	10.15 -1.35 3.31	10.05 -1.23 1.36
OXY_CHEM_DSASP 323612	8.43 -1.49 2.70	8.48 -1.57 2.53	8.17 -1.55 2.40	8.06 -1.49 2.37	7.98 -1.49 2.93	7.24 -1.41 3.97	5.99 -1.14 5.53	5.96 -1.24 6.88	5.94 -1.45 8.93	5.95 -1.42 8.62	5.98 -1.31 7.99	5.82 -1.26 7.78	5.60 -1.63 7.76	5.68 -1.49 7.12	3.80 -1.29 8.31	3.48 -1.38 8.39	5.65 -1.72 7.33	5.93 -1.91 8.66	5.92 -2.05 9.39	5.94 -1.98 10.76	5.94 -2.02 12.86	6.51 -1.76 9.21	5.96 -1.56 7.30	7.98 -1.40 3.26
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.43 -1.49 2.70	8.48 -1.57 2.53	8.17 -1.55 2.40	8.06 -1.49 2.37	7.98 -1.49 2.93	7.24 -1.41 3.97	5.99 -1.14 5.53	5.96 -1.24 6.88	5.94 -1.45 8.93	5.95 -1.42 8.62	5.98 -1.31 7.99	5.82 -1.26 7.78	5.60 -1.63 7.76	5.68 -1.49 7.12	3.80 -1.29 8.31	3.48 -1.38 8.39	5.65 -1.72 7.33	5.93 -1.91 8.66	5.92 -2.05 9.39	5.94 -1.98 10.76	5.94 -2.02 12.86	6.51 -1.76 9.21	5.96 -1.56 7.30	7.98 -1.40 3.26
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.43 1.26 -1.55	13.80 1.22 -0.01	13.27 1.14 -0.01	13.06 1.12 -0.01	13.57 1.17 -0.01	13.80 1.17 0.00	14.88 1.32 -0.91	16.71 1.49 -1.14	18.07 1.75 0.01	17.74 1.76 0.01	16.97 1.70 0.01	16.53 1.67 0.01	16.72 1.72 0.01	15.92 1.63 -0.01	14.89 1.49 -0.01	14.75 1.50 -0.01	16.33 1.63 0.01	18.31 1.82 0.01	19.26 1.91 0.01	20.63 1.96 0.01	22.90 2.10 0.01	19.25 1.76 -0.01	16.34 1.51 -0.01	15.19 1.28 -1.27
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.43 1.26 -1.55	13.79 1.21 -0.01	13.26 1.13 -0.01	13.06 1.12 -0.01	13.57 1.17 -0.01	13.80 1.17 0.00	14.88 1.32 -0.91	16.69 1.48 -1.14	18.07 1.75 0.01	17.75 1.77 0.01	16.96 1.68 0.01	16.51 1.65 0.01	16.70 1.71 0.01	15.90 1.61 -0.01	14.89 1.49 -0.01	14.74 1.48 -0.01	16.32 1.62 0.01	18.31 1.82 0.01	19.26 1.91 0.01	20.63 1.96 0.01	22.90 2.10 0.01	19.25 1.76 -0.01	16.32 1.50 -0.01	15.18 1.26 -1.27
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.98 -0.72 -10.08	20.12 -0.82 -8.36	19.25 -0.81 -7.94	19.01 -0.76 -7.85	21.37 -0.73 -9.70	25.14 -0.64 -13.15	31.26 -0.37 -18.97	49.59 -0.37 -35.87	50.81 -0.44 -34.93	49.57 -0.42 -34.00	45.72 -0.37 -30.81	40.29 -0.34 -25.76	46.91 -0.70 -32.61	48.06 -0.63 -34.41	48.52 -0.50 -35.62	48.60 -0.60 -35.95	47.64 -0.84 -33.77	50.88 -0.91 -35.28	47.43 -1.01 -31.08	56.33 -0.88 -38.53	62.58 -0.79 -42.56	47.25 -0.70 -30.48	38.31 -0.67 -24.16	23.74 -0.64 -11.74
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.36 1.14 -1.61	13.66 1.08 0.00	13.13 1.01 0.00	12.92 0.99 0.00	13.41 1.02 0.00	13.66 1.04 0.00	14.79 1.19 -0.94	16.67 1.39 -1.19	17.93 1.60 0.00	17.57 1.58 0.00	16.81 1.53 0.00	16.37 1.50 0.00	16.56 1.56 0.00	15.74 1.46 0.00	14.72 1.33 0.00	14.58 1.34 0.00	16.19 1.49 0.00	18.24 1.73 0.00	19.20 1.84 0.00	20.54 1.87 0.00	22.87 2.06 0.00	19.19 1.71 0.00	16.21 1.39 0.00	15.13 1.18 -1.32
PEEKSKILL___ 23653	15.20 1.06 -1.53	13.58 1.01 0.00	13.06 0.93 0.00	12.84 0.92 0.00	13.37 0.97 0.00	13.61 0.99 0.00	14.66 1.11 -0.90	16.51 1.29 -1.13	17.84 1.52 0.00	17.51 1.52 0.00	16.75 1.47 0.00	16.30 1.43 0.00	16.49 1.49 0.00	15.68 1.40 0.00	14.68 1.29 0.00	14.53 1.28 0.00	16.12 1.41 0.00	18.09 1.58 0.00	19.03 1.67 0.00	20.39 1.72 0.00	22.64 1.83 0.00	19.02 1.54 0.00	16.10 1.29 0.00	14.98 1.09 -1.25

PGE MADISON___WINDPWR 24146	13.98 0.74 -0.62	13.34 0.65 -0.11	12.85 0.63 -0.10	12.66 0.63 -0.10	13.22 0.69 -0.13	13.62 0.82 -0.17	14.46 1.37 -0.44	16.16 1.63 -0.45	18.61 1.94 -0.34	18.23 1.92 -0.33	17.40 1.80 -0.31	16.89 1.68 -0.34	16.73 1.45 -0.28	15.88 1.38 -0.22	14.87 1.34 -0.14	14.65 1.26 -0.14	16.39 1.44 -0.24	18.54 1.72 -0.32	18.98 1.21 -0.41	20.57 1.46 -0.44	23.18 1.81 -0.56	19.33 1.45 -0.40	16.18 1.05 -0.32	14.01 0.82 -0.55
PIERCEFIELD___HYD 23852	12.22 -0.39 0.00	12.22 -0.35 0.00	11.82 -0.30 0.00	11.60 -0.32 0.00	11.98 -0.42 0.00	12.22 -0.40 0.00	12.27 -0.38 0.00	13.29 -0.48 0.31	11.87 -0.56 3.90	13.65 -0.56 1.77	14.09 -0.57 0.63	12.89 -0.55 1.43	12.89 -0.57 1.54	12.14 -0.54 1.59	11.49 -0.58 1.33	10.74 -0.69 1.81	10.08 -0.90 3.73	7.75 -1.01 7.75	11.22 -1.04 5.10	12.33 -1.08 5.26	14.05 -1.00 5.76	14.38 -0.72 2.38	14.02 -0.52 0.28	12.25 -0.39 0.00
PINELAWN_CC_1 323563	21.35 1.35 -7.39	19.23 1.30 -5.36	17.50 1.21 -4.17	17.51 1.19 -4.39	17.93 1.25 -4.28	19.73 1.29 -5.82	25.48 1.42 -11.41	26.45 1.65 -10.73	29.11 1.91 -10.87	30.07 1.93 -12.15	27.33 1.76 -10.29	28.29 1.69 -11.73	28.34 1.74 -11.60	32.79 1.64 -16.87	35.76 1.51 -20.85	32.82 1.51 -18.06	35.26 1.66 -18.89	39.76 1.86 -21.39	45.89 1.91 -26.62	39.26 2.05 -18.53	36.01 2.20 -12.99	31.71 1.82 -12.42	26.90 1.53 -10.56	27.15 1.38 -13.13
PJM_GEN_HTP_PROXY 323702	15.37 1.21 -1.54	13.73 1.16 0.00	13.20 1.08 0.00	12.99 1.06 0.00	13.50 1.10 0.00	13.75 1.12 0.00	14.84 1.28 -0.91	16.71 1.49 -1.14	18.07 1.75 0.00	17.74 1.76 0.00	16.96 1.68 0.00	16.52 1.65 0.00	16.73 1.72 0.00	15.89 1.61 0.00	14.88 1.49 0.00	14.73 1.48 0.00	16.33 1.62 0.00	18.30 1.80 0.00	19.25 1.89 0.00	20.62 1.94 0.00	22.89 2.08 0.00	19.22 1.75 0.00	16.30 1.48 0.00	15.14 1.24 -1.26
PJM_GEN_KEystone 24065	13.63 0.19 -0.83	12.59 0.13 0.11	12.10 0.09 0.11	11.93 0.11 0.10	12.41 0.14 0.13	12.63 0.18 0.17	13.32 0.35 -0.31	15.23 0.44 -0.71	16.57 0.51 0.26	16.26 0.51 0.24	15.54 0.50 0.24	15.03 0.51 0.34	15.24 0.41 0.17	14.63 0.39 0.04	13.77 0.37 0.00	13.59 0.34 0.00	14.95 0.32 0.08	16.67 0.38 0.21	17.31 0.37 0.42	18.71 0.43 0.40	20.74 0.50 0.57	17.49 0.42 0.41	14.82 0.33 0.32	13.51 0.24 -0.63
PJM_GEN_NEPTUNE_PROXY 323594	21.55 1.26 -7.68	19.41 1.21 -5.63	17.63 1.13 -4.38	17.65 1.11 -4.61	18.06 1.17 -4.50	19.92 1.19 -6.11	25.91 1.33 -11.93	26.82 1.53 -11.21	29.54 1.80 -11.42	30.55 1.81 -12.76	27.85 1.76 -10.81	28.91 1.72 -12.31	28.95 1.77 -12.18	33.66 1.67 -17.71	36.82 1.54 -21.89	33.75 1.54 -18.97	36.22 1.68 -19.83	40.86 1.90 -22.46	47.31 2.00 -27.95	40.20 2.07 -19.45	36.68 2.23 -13.64	32.35 1.83 -13.04	27.44 1.54 -11.09	27.65 1.29 -13.72
PJM_GEN_VFT_PROXY 323633	15.37 1.21 -1.54	13.75 1.17 0.00	13.19 1.07 0.00	12.99 1.06 0.00	13.50 1.10 0.00	13.75 1.12 0.00	14.84 1.28 -0.91	16.73 1.51 -1.14	18.09 1.76 0.00	17.76 1.77 0.00	16.99 1.71 0.00	16.55 1.68 0.00	16.74 1.74 0.00	15.91 1.63 0.00	14.89 1.50 0.00	14.75 1.51 0.00	16.34 1.63 0.00	18.32 1.82 0.00	19.27 1.91 0.00	20.62 1.94 0.00	22.89 2.08 0.00	19.24 1.76 0.00	16.31 1.50 0.00	15.16 1.25 -1.26
PLEASANTVLY___LBMP 24000	15.24 1.01 -1.61	13.56 0.98 0.00	13.03 0.91 0.00	12.82 0.89 0.00	13.34 0.94 0.00	13.59 0.96 0.00	14.67 1.07 -0.95	16.51 1.24 -1.19	17.76 1.44 0.00	17.43 1.44 0.00	16.66 1.38 0.00	16.22 1.35 0.00	16.41 1.41 0.00	15.61 1.33 0.00	14.60 1.21 0.00	14.46 1.22 0.00	16.03 1.32 0.00	17.99 1.49 0.00	18.91 1.54 0.00	20.26 1.59 0.00	22.52 1.71 0.00	18.91 1.43 0.00	16.03 1.22 0.00	14.98 1.02 -1.32
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	15.28 1.11 -1.55	13.65 1.07 0.00	13.10 0.98 0.00	12.89 0.97 0.00	13.41 1.02 0.00	13.68 1.05 0.00	14.74 1.18 -0.91	16.60 1.37 -1.15	17.91 1.58 0.00	17.58 1.60 0.00	16.83 1.54 0.00	16.37 1.50 0.00	16.56 1.56 0.00	15.75 1.47 0.00	14.73 1.34 0.00	14.60 1.35 0.00	16.18 1.47 0.00	18.17 1.67 0.00	19.11 1.75 0.00	20.47 1.79 0.00	22.75 1.94 0.00	19.10 1.63 0.00	16.18 1.36 0.00	15.06 1.15 -1.27
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.35 1.07 -1.66	13.60 1.02 0.00	13.07 0.95 0.00	12.87 0.94 0.00	13.39 0.99 0.00	13.65 1.02 0.00	14.77 1.14 -0.98	16.61 1.29 -1.23	17.81 1.49 0.00	17.47 1.49 0.00	16.72 1.44 0.00	16.30 1.43 0.00	16.49 1.49 0.00	15.68 1.40 0.00	14.68 1.29 0.00	14.52 1.27 0.00	16.11 1.40 0.00	18.10 1.60 0.00	19.04 1.68 0.00	20.39 1.72 0.00	22.68 1.87 0.00	19.03 1.55 0.00	16.12 1.30 0.00	15.10 1.10 -1.36
POLETTI___ 23519	15.38 1.22 -1.54	13.75 1.17 0.00	13.20 1.08 0.00	12.99 1.06 0.00	13.51 1.12 0.00	13.77 1.14 0.00	14.85 1.29 -0.91	16.73 1.51 -1.14	18.09 1.76 0.00	17.76 1.77 0.00	16.99 1.71 0.00	16.54 1.67 0.00	16.74 1.74 0.00	15.91 1.63 0.00	14.89 1.50 0.00	14.74 1.50 0.00	16.34 1.63 0.00	18.32 1.82 0.00	19.27 1.91 0.00	20.64 1.96 0.00	22.91 2.10 0.00	19.26 1.78 0.00	16.33 1.51 0.00	15.16 1.25 -1.26
PORT_JEFF_3 23555	21.40 1.22 -7.56	19.29 1.20 -5.52	17.55 1.14 -4.29	17.58 1.13 -4.52	18.00 1.19 -4.41	19.80 1.19 -5.99	25.68 1.30 -11.72	26.56 1.46 -11.01	29.24 1.71 -11.20	30.26 1.76 -12.51	27.63 1.74 -10.60	28.67 1.72 -12.08	28.71 1.77 -11.94	33.32 1.67 -17.37	36.40 1.54 -21.47	33.36 1.51 -18.60	35.82 1.66 -19.45	40.43 1.90 -22.03	46.79 2.01 -27.42	39.85 2.09 -19.08	36.42 2.23 -13.38	32.10 1.83 -12.79	27.23 1.54 -10.87	27.39 1.26 -13.48
PORT_JEFF_4 23616	21.40 1.22 -7.56	19.29 1.20 -5.52	17.55 1.14 -4.29	17.58 1.13 -4.52	18.00 1.19 -4.41	19.80 1.19 -5.99	25.68 1.30 -11.72	26.56 1.46 -11.01	29.24 1.71 -11.20	30.26 1.76 -12.51	27.63 1.74 -10.60	28.67 1.72 -12.08	28.71 1.77 -11.94	33.32 1.67 -17.37	36.40 1.54 -21.47	33.36 1.51 -18.60	35.82 1.66 -19.45	40.43 1.90 -22.03	46.79 2.01 -27.42	39.85 2.09 -19.08	36.42 2.23 -13.38	32.10 1.83 -12.79	27.23 1.54 -10.87	27.39 1.26 -13.48
PORT_JEFF_IC 23713	21.40 1.24 -7.55	19.30 1.21 -5.51	17.57 1.16 -4.29	17.60 1.16 -4.52	18.02 1.22 -4.40	19.81 1.20 -5.98	25.68 1.32 -11.71	26.56 1.48 -11.00	29.24 1.73 -11.19	30.27 1.79 -12.50	27.66 1.79 -10.59	28.69 1.75 -12.06	28.73 1.80 -11.93	33.35 1.71 -17.35	36.42 1.58 -21.45	33.33 1.51 -18.58	35.81 1.68 -19.43	40.42 1.91 -22.00	46.77 2.03 -27.38	39.84 2.11 -19.06	36.41 2.23 -13.37	32.14 1.89 -12.77	27.25 1.57 -10.86	27.40 1.29 -13.47
PPL PILGRIM_ST_GT1 24216	21.51 1.36 -7.53	19.39 1.32 -5.49	17.64 1.25 -4.27	17.66 1.23 -4.50	18.08 1.29 -4.39	19.90 1.31 -5.96	25.77 1.44 -11.67	26.70 1.65 -10.97	29.41 1.94 -11.15	30.41 1.97 -12.46	27.78 1.94 -10.55	28.78 1.89 -12.02	28.78 1.89 -11.89	33.36 1.78 -17.29	36.41 1.65 -21.37	33.40 1.64 -18.52	35.88 1.81 -19.36	40.49 2.06 -21.93	46.82 2.17 -27.29	39.93 2.26 -18.99	36.57 2.43 -13.32	32.20 1.99 -12.73	27.33 1.69 -10.82	27.47 1.40 -13.42

PPL PILGRIM_ST_GT2 24217	21.51 1.36 -7.53	19.39 1.32 -5.49	17.64 1.25 -4.27	17.66 1.23 -4.50	18.08 1.29 -4.39	19.90 1.31 -5.96	25.77 1.44 -11.67	26.70 1.65 -10.97	29.41 1.94 -11.15	30.41 1.97 -12.46	27.78 1.94 -10.55	28.78 1.89 -12.02	28.78 1.89 -11.89	33.36 1.78 -17.29	36.41 1.65 -21.37	33.40 1.64 -18.52	35.88 1.81 -19.36	40.49 2.06 -21.93	46.82 2.17 -27.29	39.93 2.26 -18.99	36.57 2.43 -13.32	32.20 1.99 -12.73	27.33 1.69 -10.82	27.47 1.40 -13.42
PPL_SHRM_GT3 24213	21.21 1.03 -7.56	19.11 1.02 -5.52	17.42 1.01 -4.29	17.46 1.01 -4.52	17.88 1.08 -4.41	19.66 1.05 -5.99	25.52 1.15 -11.72	26.33 1.24 -11.01	28.96 1.44 -11.19	30.00 1.50 -12.51	27.38 1.50 -10.60	28.43 1.49 -12.07	28.47 1.53 -11.94	33.10 1.46 -17.36	36.19 1.34 -21.46	33.16 1.32 -18.60	35.64 1.49 -19.44	40.22 1.70 -22.02	46.59 1.82 -27.40	39.63 1.89 -19.07	36.17 1.98 -13.38	31.87 1.61 -12.78	27.00 1.32 -10.87	27.18 1.06 -13.48
PPL_SHRM_GT4 24214	21.21 1.03 -7.56	19.11 1.02 -5.52	17.42 1.01 -4.29	17.46 1.01 -4.52	17.88 1.08 -4.41	19.66 1.05 -5.99	25.52 1.15 -11.72	26.33 1.24 -11.01	28.96 1.44 -11.19	30.00 1.50 -12.51	27.38 1.50 -10.60	28.43 1.49 -12.07	28.47 1.53 -11.94	33.10 1.46 -17.36	36.19 1.34 -21.46	33.16 1.32 -18.60	35.64 1.49 -19.44	40.22 1.70 -22.02	46.59 1.82 -27.40	39.63 1.89 -19.07	36.17 1.98 -13.38	31.87 1.61 -12.78	27.00 1.32 -10.87	27.18 1.06 -13.48
PROJECT___ORANGE 1 24174	12.71 -0.04 -0.14	12.50 -0.08 0.00	12.04 -0.08 0.00	11.86 -0.07 0.00	12.34 -0.06 0.00	12.60 -0.03 0.00	12.71 -0.03 -0.08	14.18 0.00 -0.10	16.34 0.02 0.00	16.00 0.02 0.00	15.31 0.03 0.00	14.90 0.03 0.00	14.99 -0.01 0.00	14.27 -0.01 0.00	13.37 -0.03 0.00	13.20 -0.04 0.00	14.68 -0.03 0.00	16.49 -0.02 0.00	17.34 -0.02 0.00	18.71 0.04 0.00	20.89 0.08 0.00	17.53 0.05 0.00	14.85 0.03 0.00	12.75 0.00 -0.11
PROJECT___ORANGE 2 24166	12.71 -0.04 -0.14	12.50 -0.08 0.00	12.04 -0.08 0.00	11.86 -0.07 0.00	12.34 -0.06 0.00	12.60 -0.03 0.00	12.71 -0.03 -0.08	14.18 0.00 -0.10	16.34 0.02 0.00	16.00 0.02 0.00	15.31 0.03 0.00	14.90 0.03 0.00	14.99 -0.01 0.00	14.27 -0.01 0.00	13.37 -0.03 0.00	13.20 -0.04 0.00	14.68 -0.03 0.00	16.49 -0.02 0.00	17.34 -0.02 0.00	18.71 0.04 0.00	20.89 0.08 0.00	17.53 0.05 0.00	14.85 0.03 0.00	12.75 0.00 -0.11
PYRITES___HYD 24023	12.24 -0.38 0.00	12.24 -0.34 0.00	11.83 -0.29 0.00	11.62 -0.31 0.00	12.00 -0.40 0.00	12.24 -0.39 0.00	12.30 -0.35 0.00	13.31 -0.45 0.32	11.79 -0.52 4.01	13.62 -0.54 1.82	14.08 -0.55 0.65	12.88 -0.52 1.47	12.88 -0.54 1.59	12.11 -0.53 1.64	11.49 -0.54 1.37	10.77 -0.61 1.86	10.09 -0.78 3.84	7.65 -0.89 7.97	11.21 -0.90 5.24	12.33 -0.93 5.41	14.01 -0.87 5.93	14.39 -0.65 2.44	14.03 -0.50 0.29	12.27 -0.37 0.00
RAMAPO___LBMP 323565	15.09 1.00 -1.48	13.52 0.94 0.00	12.99 0.87 0.00	12.80 0.87 0.00	13.30 0.90 0.00	13.56 0.93 0.00	14.57 1.05 -0.87	16.40 1.22 -1.10	17.75 1.42 0.00	17.41 1.42 0.00	16.66 1.38 0.00	16.22 1.35 0.00	16.41 1.41 0.00	15.61 1.33 0.00	14.61 1.22 0.00	14.46 1.22 0.00	16.05 1.34 0.00	18.01 1.50 0.00	18.94 1.58 0.00	20.30 1.62 0.00	22.54 1.73 0.00	18.95 1.47 0.00	16.03 1.22 0.00	14.88 1.02 -1.21
RANKINE___ 23646	16.34 -0.95 -4.67	15.29 -1.03 -3.75	14.66 -1.02 -3.56	14.48 -0.97 -3.52	15.79 -0.95 -4.35	17.66 -0.87 -5.90	20.66 -0.59 -8.60	28.82 -0.63 -15.37	30.91 -0.73 -15.31	30.17 -0.70 -14.89	28.17 -0.64 -13.53	25.83 -0.61 -11.57	28.19 -0.97 -14.17	28.10 -0.89 -14.70	27.07 -0.74 -14.42	26.96 -0.83 -14.55	28.11 -1.10 -14.51	30.67 -1.22 -15.39	30.00 -1.32 -13.96	34.54 -1.21 -17.08	38.76 -1.17 -19.12	30.17 -1.00 -13.69	24.74 -0.92 -10.85	17.17 -0.86 -5.39
RAVENSWOOD_GT2_1 24244	15.38 1.22 -1.54	13.75 1.17 0.00	13.20 1.08 0.00	12.99 1.06 0.00	13.51 1.12 0.00	13.77 1.14 0.00	14.84 1.28 -0.91	16.72 1.49 -1.14	18.07 1.75 0.00	17.74 1.76 0.00	16.98 1.70 0.00	16.54 1.67 0.00	16.73 1.72 0.00	15.89 1.61 0.00	14.88 1.49 0.00	14.73 1.48 0.00	16.33 1.62 0.00	18.32 1.82 0.00	19.27 1.91 0.00	20.64 1.96 0.00	22.91 2.10 0.00	19.24 1.76 0.00	16.31 1.50 0.00	15.16 1.25 -1.26
RAVENSWOOD_GT2_2 24245	15.38 1.22 -1.54	13.75 1.17 0.00	13.20 1.08 0.00	12.99 1.06 0.00	13.51 1.12 0.00	13.77 1.14 0.00	14.84 1.28 -0.91	16.72 1.49 -1.14	18.07 1.75 0.00	17.74 1.76 0.00	16.98 1.70 0.00	16.54 1.67 0.00	16.73 1.72 0.00	15.89 1.61 0.00	14.88 1.49 0.00	14.73 1.48 0.00	16.33 1.62 0.00	18.32 1.82 0.00	19.27 1.91 0.00	20.64 1.96 0.00	22.91 2.10 0.00	19.24 1.76 0.00	16.31 1.50 0.00	15.16 1.25 -1.26
RAVENSWOOD_GT2_3 24246	15.38 1.22 -1.54	13.75 1.17 0.00	13.20 1.08 0.00	12.99 1.06 0.00	13.51 1.12 0.00	13.77 1.14 0.00	14.85 1.29 -0.91	16.73 1.51 -1.14	18.09 1.76 0.00	17.76 1.77 0.00	16.98 1.70 0.00	16.54 1.67 0.00	16.73 1.72 0.00	15.91 1.63 0.00	14.89 1.50 0.00	14.74 1.50 0.00	16.34 1.63 0.00	18.32 1.82 0.00	19.27 1.91 0.00	20.64 1.96 0.00	22.91 2.10 0.00	19.26 1.78 0.00	16.31 1.50 0.00	15.16 1.25 -1.26
RAVENSWOOD_GT2_4 24247	15.38 1.22 -1.54	13.75 1.17 0.00	13.20 1.08 0.00	12.99 1.06 0.00	13.51 1.12 0.00	13.77 1.14 0.00	14.85 1.29 -0.91	16.73 1.51 -1.14	18.09 1.76 0.00	17.76 1.77 0.00	16.98 1.70 0.00	16.54 1.67 0.00	16.73 1.72 0.00	15.91 1.63 0.00	14.89 1.50 0.00	14.74 1.50 0.00	16.34 1.63 0.00	18.32 1.82 0.00	19.27 1.91 0.00	20.64 1.96 0.00	22.91 2.10 0.00	19.26 1.78 0.00	16.31 1.50 0.00	15.16 1.25 -1.26
RAVENSWOOD_GT3_1 24248	15.37 1.21 -1.54	13.73 1.16 0.00	13.20 1.08 0.00	12.99 1.06 0.00	13.50 1.10 0.00	13.75 1.12 0.00	14.84 1.28 -0.91	16.72 1.49 -1.14	18.07 1.75 0.00	17.74 1.76 0.00	16.98 1.70 0.00	16.52 1.65 0.00	16.73 1.72 0.00	15.89 1.61 0.00	14.88 1.49 0.00	14.73 1.48 0.00	16.33 1.62 0.00	18.32 1.82 0.00	19.27 1.91 0.00	20.64 1.96 0.00	22.91 2.10 0.00	19.24 1.76 0.00	16.31 1.50 0.00	15.14 1.24 -1.26
RAVENSWOOD_GT3_2 24249	15.37 1.21 -1.54	13.73 1.16 0.00	13.20 1.08 0.00	12.99 1.06 0.00	13.50 1.10 0.00	13.75 1.12 0.00	14.84 1.28 -0.91	16.72 1.49 -1.14	18.07 1.75 0.00	17.74 1.76 0.00	16.98 1.70 0.00	16.52 1.65 0.00	16.73 1.72 0.00	15.89 1.61 0.00	14.88 1.49 0.00	14.73 1.48 0.00	16.33 1.62 0.00	18.32 1.82 0.00	19.27 1.91 0.00	20.64 1.96 0.00	22.91 2.10 0.00	19.24 1.76 0.00	16.31 1.50 0.00	15.14 1.24 -1.26
RAVENSWOOD_GT3_3 24250	15.38 1.22 -1.54	13.75 1.17 0.00	13.20 1.08 0.00	12.99 1.06 0.00	13.51 1.12 0.00	13.77 1.14 0.00	14.85 1.29 -0.91	16.73 1.51 -1.14	18.09 1.76 0.00	17.76 1.77 0.00	16.99 1.71 0.00	16.54 1.67 0.00	16.74 1.74 0.00	15.91 1.63 0.00	14.89 1.50 0.00	14.74 1.50 0.00	16.34 1.63 0.00	18.34 1.83 0.00	19.29 1.93 0.00	20.65 1.98 0.00	22.93 2.12 0.00	19.26 1.78 0.00	16.33 1.51 0.00	15.16 1.25 -1.26

RAVENSWOOD_GT3_4 24251	15.38 1.22 -1.54	13.75 1.17 0.00	13.20 1.08 0.00	12.99 1.06 0.00	13.51 1.12 0.00	13.77 1.14 0.00	14.85 1.29 -0.91	16.73 1.51 -1.14	18.09 1.76 0.00	17.76 1.77 0.00	16.99 1.71 0.00	16.54 1.67 0.00	16.74 1.74 0.00	15.91 1.63 0.00	14.89 1.50 0.00	14.74 1.50 0.00	16.34 1.63 0.00	18.34 1.83 0.00	19.29 1.93 0.00	20.65 1.98 0.00	22.93 2.12 0.00	19.26 1.78 0.00	16.33 1.51 0.00	15.16 1.25 -1.26
RAVENSWOOD_GT_1 23729	15.44 1.27 -1.55	13.80 1.22 -0.01	13.26 1.13 -0.01	13.04 1.11 -0.01	13.57 1.17 -0.01	13.80 1.17 0.00	14.90 1.34 -0.91	16.77 1.55 -1.14	18.14 1.81 0.00	17.82 1.82 -0.01	17.05 1.76 -0.01	16.60 1.72 -0.01	16.79 1.78 -0.01	15.97 1.68 -0.01	14.94 1.54 -0.01	14.80 1.55 -0.01	16.39 1.68 -0.01	18.39 1.88 -0.01	19.35 1.98 -0.01	20.72 2.04 -0.01	23.00 2.18 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.21 1.30 -1.27
RAVENSWOOD_GT_10 24258	15.37 1.21 -1.54	13.73 1.16 0.00	13.19 1.07 0.00	12.98 1.05 0.00	13.50 1.10 0.00	13.75 1.12 0.00	14.84 1.28 -0.91	16.72 1.49 -1.14	18.07 1.75 0.00	17.75 1.76 0.00	16.97 1.68 0.00	16.52 1.65 0.00	16.73 1.72 0.00	15.89 1.61 0.00	14.88 1.49 0.00	14.73 1.48 0.00	16.33 1.62 0.00	18.30 1.80 0.00	19.25 1.89 0.00	20.64 1.96 0.00	22.89 2.08 0.00	19.24 1.76 0.00	16.30 1.48 0.00	15.14 1.24 -1.26
RAVENSWOOD_GT_11 24259	15.37 1.21 -1.54	13.73 1.16 0.00	13.19 1.07 0.00	12.98 1.05 0.00	13.50 1.10 0.00	13.75 1.12 0.00	14.84 1.28 -0.91	16.72 1.49 -1.14	18.07 1.75 0.00	17.75 1.76 0.00	16.97 1.68 0.00	16.52 1.65 0.00	16.73 1.72 0.00	15.89 1.61 0.00	14.88 1.49 0.00	14.73 1.48 0.00	16.33 1.62 0.00	18.30 1.80 0.00	19.25 1.89 0.00	20.64 1.96 0.00	22.89 2.08 0.00	19.24 1.76 0.00	16.30 1.48 0.00	15.14 1.24 -1.26
RAVENSWOOD_GT_4 24252	15.37 1.21 -1.55	13.74 1.16 -0.01	13.19 1.07 -0.01	12.98 1.05 -0.01	13.51 1.10 -0.01	13.75 1.12 0.00	14.82 1.27 -0.91	16.72 1.49 -1.14	18.06 1.73 0.00	17.73 1.74 -0.01	16.97 1.68 -0.01	16.53 1.65 -0.01	16.72 1.71 -0.01	15.89 1.60 -0.01	14.87 1.47 -0.01	14.72 1.47 -0.01	16.32 1.60 -0.01	18.31 1.80 -0.01	19.26 1.89 -0.01	20.62 1.94 -0.01	22.90 2.08 -0.01	19.23 1.75 -0.01	16.30 1.48 -0.01	15.15 1.24 -1.27
RAVENSWOOD_GT_5 24254	15.37 1.21 -1.55	13.74 1.16 -0.01	13.19 1.07 -0.01	12.98 1.05 -0.01	13.51 1.10 -0.01	13.75 1.12 0.00	14.82 1.27 -0.91	16.72 1.49 -1.14	18.06 1.73 0.00	17.73 1.74 -0.01	16.97 1.68 -0.01	16.53 1.65 -0.01	16.72 1.71 -0.01	15.89 1.60 -0.01	14.87 1.47 -0.01	14.72 1.47 -0.01	16.32 1.60 -0.01	18.31 1.80 -0.01	19.26 1.89 -0.01	20.62 1.94 -0.01	22.90 2.08 -0.01	19.23 1.75 -0.01	16.30 1.48 -0.01	15.15 1.24 -1.27
RAVENSWOOD_GT_6 24253	15.37 1.21 -1.55	13.74 1.16 -0.01	13.19 1.07 -0.01	12.98 1.05 -0.01	13.51 1.10 -0.01	13.75 1.12 0.00	14.82 1.27 -0.91	16.72 1.49 -1.14	18.06 1.73 0.00	17.73 1.74 -0.01	16.97 1.68 -0.01	16.53 1.65 -0.01	16.72 1.71 -0.01	15.89 1.60 -0.01	14.87 1.47 -0.01	14.72 1.47 -0.01	16.32 1.60 -0.01	18.31 1.80 -0.01	19.26 1.89 -0.01	20.62 1.94 -0.01	22.90 2.08 -0.01	19.23 1.75 -0.01	16.30 1.48 -0.01	15.15 1.24 -1.27
RAVENSWOOD_GT_7 24255	15.37 1.21 -1.55	13.74 1.16 -0.01	13.19 1.07 -0.01	12.98 1.05 -0.01	13.51 1.10 -0.01	13.75 1.12 0.00	14.82 1.27 -0.91	16.72 1.49 -1.14	18.06 1.73 0.00	17.73 1.74 -0.01	16.97 1.68 -0.01	16.53 1.65 -0.01	16.72 1.71 -0.01	15.89 1.60 -0.01	14.87 1.47 -0.01	14.72 1.47 -0.01	16.32 1.60 -0.01	18.31 1.80 -0.01	19.26 1.89 -0.01	20.62 1.94 -0.01	22.90 2.08 -0.01	19.23 1.75 -0.01	16.30 1.48 -0.01	15.15 1.24 -1.27
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.37 1.21 -1.54	13.73 1.16 0.00	13.19 1.07 0.00	12.98 1.05 0.00	13.50 1.10 0.00	13.75 1.12 0.00	14.84 1.28 -0.91	16.72 1.49 -1.14	18.07 1.75 0.00	17.75 1.76 0.00	16.97 1.68 0.00	16.52 1.65 0.00	16.73 1.72 0.00	15.89 1.61 0.00	14.88 1.49 0.00	14.73 1.48 0.00	16.33 1.62 0.00	18.30 1.80 0.00	19.25 1.89 0.00	20.64 1.96 0.00	22.89 2.08 0.00	19.24 1.76 0.00	16.30 1.48 0.00	15.14 1.24 -1.26
RAVENSWOOD_GT_9 24257	15.37 1.21 -1.54	13.73 1.16 0.00	13.19 1.07 0.00	12.98 1.05 0.00	13.50 1.10 0.00	13.75 1.12 0.00	14.84 1.28 -0.91	16.72 1.49 -1.14	18.07 1.75 0.00	17.75 1.76 0.00	16.97 1.68 0.00	16.52 1.65 0.00	16.73 1.72 0.00	15.89 1.61 0.00	14.88 1.49 0.00	14.73 1.48 0.00	16.33 1.62 0.00	18.30 1.80 0.00	19.25 1.89 0.00	20.64 1.96 0.00	22.89 2.08 0.00	19.24 1.76 0.00	16.30 1.48 0.00	15.14 1.24 -1.26
RAVENSWOOD___1 23533	15.44 1.27 -1.55	13.80 1.22 -0.01	13.26 1.13 -0.01	13.04 1.11 -0.01	13.57 1.17 -0.01	13.80 1.17 0.00	14.90 1.34 -0.91	16.77 1.55 -1.14	18.14 1.81 0.00	17.82 1.82 -0.01	17.05 1.76 -0.01	16.60 1.72 -0.01	16.79 1.78 -0.01	15.97 1.68 -0.01	14.94 1.54 -0.01	14.80 1.55 -0.01	16.39 1.68 -0.01	18.39 1.88 -0.01	19.35 1.98 -0.01	20.72 2.04 -0.01	23.00 2.18 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.21 1.30 -1.27
RAVENSWOOD___2 23534	15.44 1.27 -1.55	13.80 1.22 -0.01	13.26 1.13 -0.01	13.04 1.11 -0.01	13.57 1.17 -0.01	13.80 1.17 0.00	14.90 1.34 -0.91	16.77 1.55 -1.14	18.14 1.81 0.00	17.82 1.82 -0.01	17.05 1.76 -0.01	16.60 1.72 -0.01	16.79 1.78 -0.01	15.97 1.68 -0.01	14.94 1.54 -0.01	14.80 1.55 -0.01	16.39 1.68 -0.01	18.39 1.88 -0.01	19.35 1.98 -0.01	20.72 2.04 -0.01	23.00 2.18 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.21 1.30 -1.27
RAVENSWOOD___3 23535	15.38 1.22 -1.54	13.75 1.17 0.00	13.20 1.08 0.00	12.99 1.06 0.00	13.51 1.12 0.00	13.77 1.14 0.00	14.85 1.29 -0.91	16.72 1.49 -1.14	18.07 1.75 0.00	17.74 1.76 0.00	16.98 1.70 0.00	16.54 1.67 0.00	16.73 1.72 0.00	15.91 1.63 0.00	14.88 1.49 0.00	14.74 1.50 0.00	16.33 1.62 0.00	18.32 1.82 0.00	19.27 1.91 0.00	20.64 1.96 0.00	22.91 2.10 0.00	19.24 1.76 0.00	16.31 1.50 0.00	15.16 1.25 -1.26
RAVENSWOOD___4 23820	15.44 1.27 -1.55	13.80 1.22 -0.01	13.26 1.13 -0.01	13.04 1.11 -0.01	13.57 1.17 -0.01	13.80 1.17 0.00	14.90 1.34 -0.91	16.77 1.55 -1.14	18.14 1.81 0.00	17.82 1.82 -0.01	17.05 1.76 -0.01	16.60 1.72 -0.01	16.79 1.78 -0.01	15.97 1.68 -0.01	14.94 1.54 -0.01	14.80 1.55 -0.01	16.39 1.68 -0.01	18.39 1.88 -0.01	19.35 1.98 -0.01	20.72 2.04 -0.01	23.00 2.18 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.21 1.30 -1.27
RCPL_TRUST___DRP 24196	15.38 1.22 -1.54	13.75 1.17 0.00	13.20 1.08 0.00	13.00 1.07 0.00	13.51 1.12 0.00	13.77 1.14 0.00	14.85 1.29 -0.91	16.73 1.51 -1.14	18.09 1.76 0.00	17.76 1.77 0.00	16.99 1.71 0.00	16.55 1.68 0.00	16.74 1.74 0.00	15.92 1.64 0.00	14.89 1.50 0.00	14.74 1.50 0.00	16.34 1.63 0.00	18.32 1.82 0.00	19.27 1.91 0.00	20.64 1.96 0.00	22.91 2.10 0.00	19.24 1.76 0.00	16.33 1.51 0.00	15.16 1.25 -1.26

RENSSELAER___COGEN 23796	15.29 0.66 -2.02	13.22 0.64 0.00	12.73 0.61 0.00	12.51 0.58 0.00	13.04 0.64 0.00	13.32 0.69 0.00	14.54 0.70 -1.19	16.32 0.73 -1.51	17.31 0.83 -0.15	16.87 0.81 -0.07	16.07 0.76 -0.02	15.68 0.76 -0.06	15.84 0.78 -0.06	15.13 0.78 -0.06	14.17 0.72 -0.05	14.06 0.74 -0.07	15.65 0.79 -0.14	17.68 0.87 -0.30	18.48 0.92 -0.20	19.83 0.95 -0.20	22.11 1.08 -0.22	18.46 0.89 -0.09	15.57 0.74 -0.01	14.95 0.66 -1.66
REVERE_CPDR_DRP 24186	12.95 0.29 -0.05	12.83 0.25 0.00	12.35 0.23 0.00	12.15 0.23 0.00	12.65 0.25 0.00	12.93 0.30 0.00	13.05 0.37 -0.03	14.55 0.45 -0.02	16.68 0.51 0.16	16.39 0.48 0.07	15.73 0.47 0.03	15.26 0.45 0.06	15.34 0.41 0.06	14.56 0.34 0.06	13.65 0.31 0.05	13.48 0.30 0.07	14.88 0.32 0.15	16.61 0.41 0.31	17.61 0.45 0.20	19.01 0.54 0.21	21.27 0.69 0.23	17.92 0.54 0.10	15.21 0.40 0.01	12.99 0.32 -0.04
RIVERBAY___ 323610	15.43 1.26 -1.55	13.79 1.21 -0.01	13.26 1.13 -0.01	13.06 1.12 -0.01	13.57 1.17 -0.01	13.80 1.17 0.00	14.88 1.32 -0.91	16.69 1.48 -1.14	18.07 1.75 0.01	17.75 1.77 0.01	16.96 1.68 0.01	16.51 1.65 0.01	16.70 1.71 0.01	15.90 1.61 -0.01	14.89 1.49 -0.01	14.74 1.48 -0.01	16.32 1.62 0.01	18.31 1.82 0.01	19.26 1.91 0.01	20.63 1.96 0.01	22.90 2.10 0.01	19.25 1.76 -0.01	16.32 1.50 -0.01	15.18 1.26 -1.27
ROCHESTER_9_IC 23652	12.69 -0.11 -0.19	12.38 -0.20 0.00	11.93 -0.19 0.00	11.77 -0.16 0.00	12.27 -0.12 0.00	12.58 -0.05 0.00	12.84 0.08 -0.11	14.36 0.14 -0.14	16.51 0.18 0.00	16.16 0.18 0.00	15.48 0.20 0.00	15.06 0.19 0.00	14.99 -0.01 0.00	14.29 0.01 0.00	13.43 0.04 0.00	13.23 -0.01 0.00	14.64 -0.07 0.00	16.46 -0.05 0.00	17.33 -0.03 0.00	18.77 0.09 0.00	21.04 0.23 0.00	17.62 0.14 0.00	14.85 0.03 0.00	12.77 -0.03 -0.16
ROSETON___1 23587	15.13 0.98 -1.53	13.52 0.94 0.00	13.01 0.88 0.00	12.80 0.87 0.00	13.30 0.90 0.00	13.56 0.93 0.00	14.60 1.05 -0.90	16.42 1.21 -1.13	17.73 1.40 0.00	17.39 1.41 0.00	16.64 1.36 0.00	16.19 1.32 0.00	16.38 1.38 0.00	15.58 1.30 0.00	14.58 1.19 0.00	14.44 1.19 0.00	16.02 1.31 0.00	17.97 1.47 0.00	18.89 1.53 0.00	20.24 1.57 0.00	22.50 1.68 0.00	18.89 1.42 0.00	16.02 1.20 0.00	14.90 1.01 -1.25
ROSETON___2 23588	15.13 0.98 -1.53	13.52 0.94 0.00	13.01 0.88 0.00	12.80 0.87 0.00	13.30 0.90 0.00	13.56 0.93 0.00	14.60 1.05 -0.90	16.42 1.21 -1.13	17.73 1.40 0.00	17.39 1.41 0.00	16.64 1.36 0.00	16.19 1.32 0.00	16.38 1.38 0.00	15.58 1.30 0.00	14.58 1.19 0.00	14.44 1.19 0.00	16.02 1.31 0.00	17.97 1.47 0.00	18.89 1.53 0.00	20.24 1.57 0.00	22.50 1.68 0.00	18.89 1.42 0.00	16.02 1.20 0.00	14.90 1.01 -1.25
RUSSELL___1 23602	12.76 -0.05 -0.19	12.44 -0.14 0.00	11.98 -0.14 0.00	11.83 -0.10 0.00	12.34 -0.06 0.00	12.64 0.01 0.00	12.92 0.15 -0.11	14.43 0.21 -0.14	16.60 0.28 0.00	16.26 0.27 0.00	15.57 0.29 0.00	15.14 0.27 0.00	15.08 0.08 0.00	14.37 0.09 0.00	13.50 0.11 0.00	13.30 0.05 0.00	14.72 0.01 0.00	16.55 0.05 0.00	17.41 0.05 0.00	18.88 0.21 0.00	21.16 0.35 0.00	17.72 0.24 0.00	14.93 0.12 0.00	12.84 0.04 -0.16
RUSSELL___2 23532	12.76 -0.05 -0.19	12.44 -0.14 0.00	11.98 -0.14 0.00	11.83 -0.10 0.00	12.34 -0.06 0.00	12.64 0.01 0.00	12.92 0.15 -0.11	14.43 0.21 -0.14	16.60 0.28 0.00	16.26 0.27 0.00	15.57 0.29 0.00	15.14 0.27 0.00	15.08 0.08 0.00	14.37 0.09 0.00	13.50 0.11 0.00	13.30 0.05 0.00	14.72 0.01 0.00	16.55 0.05 0.00	17.41 0.05 0.00	18.88 0.21 0.00	21.16 0.35 0.00	17.72 0.24 0.00	14.93 0.12 0.00	12.84 0.04 -0.16
RUSSELL___3 23549	12.76 -0.05 -0.19	12.44 -0.14 0.00	11.98 -0.14 0.00	11.83 -0.10 0.00	12.34 -0.06 0.00	12.64 0.01 0.00	12.92 0.15 -0.11	14.43 0.21 -0.14	16.60 0.28 0.00	16.26 0.27 0.00	15.57 0.29 0.00	15.14 0.27 0.00	15.08 0.08 0.00	14.37 0.09 0.00	13.50 0.11 0.00	13.30 0.05 0.00	14.72 0.01 0.00	16.55 0.05 0.00	17.41 0.05 0.00	18.88 0.21 0.00	21.16 0.35 0.00	17.72 0.24 0.00	14.93 0.12 0.00	12.84 0.04 -0.16
RUSSELL___4 23556	12.76 -0.05 -0.19	12.44 -0.14 0.00	11.98 -0.14 0.00	11.83 -0.10 0.00	12.34 -0.06 0.00	12.64 0.01 0.00	12.92 0.15 -0.11	14.43 0.21 -0.14	16.60 0.28 0.00	16.26 0.27 0.00	15.57 0.29 0.00	15.14 0.27 0.00	15.08 0.08 0.00	14.37 0.09 0.00	13.50 0.11 0.00	13.30 0.05 0.00	14.72 0.01 0.00	16.55 0.05 0.00	17.41 0.05 0.00	18.88 0.21 0.00	21.16 0.35 0.00	17.72 0.24 0.00	14.93 0.12 0.00	12.84 0.04 -0.16
RUSSELL___STATION 23914	12.76 -0.05 -0.19	12.44 -0.14 0.00	11.98 -0.14 0.00	11.83 -0.10 0.00	12.34 -0.06 0.00	12.64 0.01 0.00	12.92 0.15 -0.11	14.43 0.21 -0.14	16.60 0.28 0.00	16.26 0.27 0.00	15.57 0.29 0.00	15.14 0.27 0.00	15.08 0.08 0.00	14.37 0.09 0.00	13.50 0.11 0.00	13.30 0.05 0.00	14.72 0.01 0.00	16.55 0.05 0.00	17.41 0.05 0.00	18.88 0.21 0.00	21.16 0.35 0.00	17.72 0.24 0.00	14.93 0.12 0.00	12.84 0.04 -0.16
S SALMON___HYD 24043	12.66 -0.06 -0.10	12.46 -0.11 0.00	12.01 -0.11 0.00	11.82 -0.11 0.00	12.30 -0.10 0.00	12.57 -0.06 0.00	12.64 -0.08 -0.06	14.03 -0.10 -0.05	15.86 -0.11 0.35	15.71 -0.11 0.16	15.12 -0.11 0.06	14.65 -0.09 0.13	14.74 -0.12 0.14	14.04 -0.10 0.14	13.17 -0.11 0.12	12.95 -0.13 0.16	14.23 -0.15 0.34	15.64 -0.17 0.70	16.74 -0.16 0.46	18.11 -0.09 0.47	20.25 -0.04 0.52	17.26 0.00 0.21	14.78 -0.01 0.03	12.69 -0.04 -0.08
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.96 -1.14 -4.48	14.94 -1.22 -3.59	14.33 -1.20 -3.41	14.14 -1.14 -3.36	15.42 -1.14 -4.16	17.22 -1.06 -5.65	20.10 -0.80 -8.24	29.16 -0.84 -15.93	30.52 -1.00 -15.19	29.82 -0.96 -14.80	27.78 -0.89 -13.39	25.10 -0.85 -11.08	28.03 -1.21 -14.24	28.31 -1.11 -15.14	26.63 -0.95 -14.19	26.54 -1.03 -14.32	28.21 -1.32 -14.82	30.42 -1.47 -15.38	29.15 -1.58 -13.37	33.80 -1.49 -16.62	37.65 -1.48 -18.31	29.33 -1.26 -13.11	24.06 -1.14 -10.39	16.76 -1.05 -5.16
SELKIRK___I 23801	15.23 0.62 -1.99	13.18 0.60 0.00	12.70 0.58 0.00	12.49 0.56 0.00	13.01 0.61 0.00	13.27 0.64 0.00	14.49 0.67 -1.17	16.29 0.73 -1.48	17.16 0.83 0.00	16.78 0.80 0.00	16.05 0.76 0.00	15.61 0.74 0.00	15.78 0.78 0.00	15.04 0.76 0.00	14.10 0.71 0.00	13.96 0.71 0.00	15.49 0.78 0.00	17.36 0.86 0.00	18.26 0.90 0.00	19.63 0.95 0.00	21.87 1.06 0.00	18.35 0.87 0.00	15.54 0.73 0.00	14.91 0.63 -1.63
SELKIRK___II 23799	15.23 0.62 -1.99	13.18 0.60 0.00	12.69 0.57 0.00	12.49 0.56 0.00	13.01 0.61 0.00	13.27 0.64 0.00	14.50 0.67 -1.17	16.29 0.73 -1.48	17.16 0.83 0.00	16.78 0.80 0.00	16.03 0.75 0.00	15.61 0.74 0.00	15.78 0.78 0.00	15.04 0.76 0.00	14.10 0.71 0.00	13.96 0.71 0.00	15.49 0.78 0.00	17.36 0.86 0.00	18.26 0.90 0.00	19.61 0.93 0.00	21.85 1.04 0.00	18.35 0.87 0.00	15.54 0.73 0.00	14.91 0.63 -1.63

SENECA OSWGO___HYD 24041	12.59 -0.15 -0.12	12.39 -0.19 0.00	11.93 -0.19 0.00	11.75 -0.18 0.00	12.22 -0.17 0.00	12.48 -0.15 0.00	12.55 -0.18 -0.07	14.00 -0.17 -0.09	16.13 -0.20 0.00	15.81 -0.18 0.00	15.12 -0.17 0.00	14.72 -0.15 0.00	14.81 -0.20 0.00	14.09 -0.19 0.00	13.22 -0.17 0.00	13.06 -0.19 0.00	14.53 -0.18 0.00	16.31 -0.20 0.00	17.17 -0.19 0.00	18.53 -0.15 0.00	20.69 -0.12 0.00	17.36 -0.12 0.00	14.71 -0.10 0.00	12.63 -0.11 -0.10
SENECA___ENERGY 23797	12.68 -0.14 -0.20	12.39 -0.19 0.00	11.92 -0.21 0.00	11.75 -0.18 0.00	12.25 -0.15 0.00	12.55 -0.08 0.00	12.77 0.00 -0.12	14.24 0.01 -0.15	16.33 0.00 0.00	15.95 -0.03 0.00	15.25 -0.03 0.00	14.86 -0.01 0.00	14.90 -0.10 0.00	14.18 -0.10 0.00	13.29 -0.11 0.00	13.12 -0.12 0.00	14.56 -0.15 0.00	16.37 -0.13 0.00	17.24 -0.12 0.00	18.62 -0.06 0.00	20.79 -0.02 0.00	17.42 -0.05 0.00	14.73 -0.09 0.00	12.69 -0.11 -0.17
SHOEMAKER___GT 23640	14.85 0.83 -1.41	13.37 0.79 0.00	12.85 0.73 0.00	12.65 0.73 0.00	13.15 0.76 0.00	13.41 0.78 0.00	14.37 0.89 -0.83	16.15 1.03 -1.04	17.50 1.18 0.00	17.15 1.17 0.00	16.41 1.13 0.00	15.97 1.10 0.00	16.14 1.14 0.00	15.37 1.08 0.00	14.40 1.00 0.00	14.24 0.99 0.00	15.80 1.09 0.00	17.76 1.25 0.00	18.68 1.32 0.00	20.02 1.35 0.00	22.27 1.46 0.00	18.70 1.22 0.00	15.84 1.02 0.00	14.65 0.86 -1.15
SHOREHAM_IC_1 23715	21.21 1.03 -7.56	19.11 1.02 -5.52	17.42 1.01 -4.29	17.46 1.01 -4.52	17.88 1.08 -4.41	19.66 1.05 -5.99	25.52 1.15 -11.72	26.33 1.24 -11.01	28.96 1.44 -11.19	30.00 1.50 -12.51	27.38 1.50 -10.60	28.43 1.49 -12.07	28.47 1.53 -11.94	33.10 1.46 -17.36	36.19 1.34 -21.46	33.16 1.32 -18.60	35.64 1.49 -19.44	40.22 1.70 -22.02	46.59 1.82 -27.40	39.63 1.89 -19.07	36.17 1.98 -13.38	31.87 1.61 -12.78	27.00 1.32 -10.87	27.18 1.06 -13.48
SHOREHAM_IC_2 23716	21.21 1.03 -7.56	19.11 1.02 -5.52	17.42 1.01 -4.29	17.46 1.01 -4.52	17.88 1.08 -4.41	19.66 1.05 -5.99	25.52 1.15 -11.72	26.33 1.24 -11.01	28.96 1.44 -11.19	30.00 1.50 -12.51	27.38 1.50 -10.60	28.43 1.49 -12.07	28.47 1.53 -11.94	33.10 1.46 -17.36	36.19 1.34 -21.46	33.16 1.32 -18.60	35.64 1.49 -19.44	40.22 1.70 -22.02	46.59 1.82 -27.40	39.63 1.89 -19.07	36.17 1.98 -13.38	31.87 1.61 -12.78	27.00 1.32 -10.87	27.18 1.06 -13.48
SISSONVILLE____ 23735	12.22 -0.39 0.00	12.22 -0.35 0.00	11.82 -0.30 0.00	11.60 -0.32 0.00	11.98 -0.42 0.00	12.22 -0.40 0.00	12.27 -0.38 0.00	13.29 -0.34 0.31	11.87 -0.56 3.90	13.65 -0.56 1.77	14.09 -0.57 0.63	12.89 -0.55 1.43	12.89 -0.57 1.54	12.14 -0.58 1.59	11.49 -0.58 1.33	10.74 -0.69 1.81	10.08 -0.90 3.73	7.75 -1.01 7.75	11.22 -1.04 5.10	12.33 -1.08 5.26	14.05 -1.00 5.76	14.38 -0.72 2.38	14.02 -0.52 0.28	12.25 -0.39 0.00
SITHE_IND_GS1 24169	12.44 -0.28 -0.10	12.27 -0.30 0.00	11.83 -0.29 0.00	11.64 -0.29 0.00	12.11 -0.28 0.00	12.36 -0.27 0.00	12.40 -0.32 -0.06	13.81 -0.34 -0.07	15.95 -0.37 0.00	15.62 -0.37 0.00	14.93 -0.35 0.00	14.53 -0.34 0.00	14.63 -0.37 0.00	13.92 -0.36 0.00	13.06 -0.33 0.00	12.90 -0.34 0.00	14.37 -0.34 0.00	16.13 -0.38 0.00	16.96 -0.40 0.00	18.28 -0.39 0.00	20.40 -0.42 0.00	17.13 -0.35 0.00	14.53 -0.28 0.00	12.47 -0.25 -0.08
SITHE_IND_GS2 24170	12.44 -0.28 -0.10	12.27 -0.30 0.00	11.83 -0.29 0.00	11.64 -0.29 0.00	12.11 -0.28 0.00	12.36 -0.27 0.00	12.40 -0.32 -0.06	13.81 -0.34 -0.07	15.95 -0.37 0.00	15.62 -0.37 0.00	14.93 -0.35 0.00	14.53 -0.34 0.00	14.63 -0.37 0.00	13.92 -0.36 0.00	13.06 -0.33 0.00	12.90 -0.34 0.00	14.37 -0.34 0.00	16.13 -0.38 0.00	16.96 -0.40 0.00	18.28 -0.39 0.00	20.40 -0.42 0.00	17.13 -0.35 0.00	14.53 -0.28 0.00	12.47 -0.25 -0.08
SITHE_IND_GS3 24171	12.44 -0.28 -0.10	12.27 -0.30 0.00	11.83 -0.29 0.00	11.64 -0.29 0.00	12.11 -0.28 0.00	12.36 -0.27 0.00	12.40 -0.32 -0.06	13.81 -0.34 -0.07	15.95 -0.37 0.00	15.62 -0.37 0.00	14.93 -0.35 0.00	14.53 -0.34 0.00	14.63 -0.37 0.00	13.92 -0.36 0.00	13.06 -0.33 0.00	12.90 -0.34 0.00	14.37 -0.34 0.00	16.13 -0.38 0.00	16.96 -0.40 0.00	18.28 -0.39 0.00	20.40 -0.42 0.00	17.13 -0.35 0.00	14.53 -0.28 0.00	12.47 -0.25 -0.08
SITHE_IND_GS4 24172	12.44 -0.28 -0.10	12.27 -0.30 0.00	11.83 -0.29 0.00	11.64 -0.29 0.00	12.11 -0.28 0.00	12.36 -0.27 0.00	12.40 -0.32 -0.06	13.81 -0.34 -0.07	15.95 -0.37 0.00	15.62 -0.37 0.00	14.93 -0.35 0.00	14.53 -0.34 0.00	14.63 -0.37 0.00	13.92 -0.36 0.00	13.06 -0.33 0.00	12.90 -0.34 0.00	14.37 -0.34 0.00	16.13 -0.38 0.00	16.96 -0.40 0.00	18.28 -0.39 0.00	20.40 -0.42 0.00	17.13 -0.35 0.00	14.53 -0.28 0.00	12.47 -0.25 -0.08
SITHE___BATAVIA 24024	11.93 -0.77 -0.08	11.56 -0.88 0.13	11.13 -0.86 0.13	11.00 -0.80 0.13	11.48 -0.77 0.15	11.76 -0.67 0.20	12.10 -0.41 0.15	11.67 -0.39 2.02	14.62 -0.46 1.25	14.27 -0.46 1.25	13.84 -0.40 1.05	14.13 -0.36 0.39	12.84 -0.73 1.42	11.65 -0.64 1.98	10.19 -0.51 2.69	9.93 -0.60 2.72	12.11 -0.81 1.79	14.22 -0.86 1.42	15.98 -0.92 0.46	16.92 -0.77 0.99	19.54 -0.65 0.63	16.36 -0.66 0.45	13.79 -0.67 0.36	12.00 -0.66 -0.01
SITHE___INDEPEND 23800	12.44 -0.28 -0.10	12.27 -0.30 0.00	11.83 -0.29 0.00	11.64 -0.29 0.00	12.11 -0.28 0.00	12.36 -0.27 0.00	12.40 -0.32 -0.06	13.81 -0.34 -0.07	15.95 -0.37 0.00	15.62 -0.37 0.00	14.93 -0.35 0.00	14.53 -0.34 0.00	14.63 -0.37 0.00	13.92 -0.36 0.00	13.06 -0.33 0.00	12.90 -0.34 0.00	14.37 -0.34 0.00	16.13 -0.38 0.00	16.96 -0.40 0.00	18.28 -0.39 0.00	20.40 -0.42 0.00	17.13 -0.35 0.00	14.53 -0.28 0.00	12.47 -0.25 -0.08
SITHE___MASSENA 23902	12.17 -0.44 0.00	12.19 -0.39 0.00	11.78 -0.34 0.00	11.58 -0.35 0.00	11.96 -0.43 0.00	12.17 -0.45 0.00	12.20 -0.46 0.00	13.13 -0.56 0.38	10.94 -0.65 4.74	13.19 -0.64 2.15	13.89 -0.63 0.77	12.53 -0.61 1.73	12.53 -0.60 1.87	11.77 -0.57 1.94	11.24 -0.54 1.61	10.50 -0.54 2.20	9.54 -0.63 4.53	6.37 -0.73 9.41	10.40 -0.76 6.19	11.46 -0.82 6.39	12.92 -0.89 7.00	13.86 -0.73 2.89	13.89 -0.59 0.34	12.20 -0.44 0.00
SITHE___OGDNSBRG 24021	12.22 -0.39 0.00	12.22 -0.35 0.00	11.83 -0.29 0.00	11.62 -0.31 0.00	11.99 -0.41 0.00	12.22 -0.40 0.00	12.27 -0.38 0.00	13.26 -0.48 0.34	11.53 -0.57 4.22	13.49 -0.57 1.92	14.02 -0.58 0.68	12.77 -0.55 1.55	12.76 -0.57 1.67	12.00 -0.56 1.73	11.42 -0.54 1.44	10.70 -0.58 1.96	9.96 -0.71 4.05	7.30 -0.81 8.39	11.00 -0.83 5.52	12.12 -0.86 5.70	13.74 -0.83 6.24	14.24 -0.66 2.57	13.98 -0.53 0.30	12.25 -0.39 0.00
SITHE___STERLING 23777	12.93 0.25 -0.06	12.79 0.21 0.00	12.31 0.19 0.00	12.12 0.19 0.00	12.62 0.22 0.00	12.89 0.27 0.00	13.01 0.32 -0.04	14.51 0.38 -0.04	16.78 0.46 0.00	16.42 0.43 0.00	15.71 0.43 0.00	15.27 0.40 0.00	15.36 0.36 0.00	14.61 0.33 0.00	13.69 0.29 0.00	13.52 0.28 0.00	15.02 0.31 0.00	16.88 0.38 0.00	17.76 0.40 0.00	19.18 0.50 0.00	21.43 0.62 0.00	17.97 0.49 0.00	15.17 0.36 0.00	12.97 0.28 -0.05

SOUTH CAIRO___GT 23612	15.33 0.96 -1.76	13.47 0.89 0.00	12.97 0.85 0.00	12.75 0.82 0.00	13.29 0.89 0.00	13.56 0.93 0.00	14.70 1.01 -1.03	16.48 1.10 -1.30	17.49 1.16 0.00	17.09 1.10 0.00	16.37 1.09 0.00	15.99 1.12 0.00	16.19 1.18 0.00	15.42 1.14 0.00	14.42 1.03 0.00	14.29 1.05 0.00	15.89 1.18 0.00	17.96 1.45 0.00	18.91 1.54 0.00	20.28 1.61 0.00	22.60 1.79 0.00	18.89 1.42 0.00	15.97 1.16 0.00	15.07 0.99 -1.44
SOUTH HAMPTN___IC 23720	21.50 1.32 -7.56	19.39 1.30 -5.52	17.68 1.26 -4.29	17.71 1.26 -4.52	18.13 1.33 -4.41	19.94 1.33 -5.99	25.81 1.44 -11.72	26.67 1.58 -11.01	29.35 1.83 -11.20	30.38 1.89 -12.51	27.78 1.89 -10.60	28.85 1.90 -12.08	28.91 1.96 -11.94	33.52 1.87 -17.37	36.59 1.73 -21.47	33.57 1.72 -18.60	36.08 1.93 -19.45	40.74 2.21 -22.03	47.17 2.40 -27.41	40.26 2.50 -19.08	36.86 2.66 -13.38	32.40 2.13 -12.79	27.42 1.73 -10.87	27.50 1.38 -13.48
SOUTHOLD___IC 23719	21.66 1.49 -7.56	19.55 1.46 -5.52	17.82 1.41 -4.29	17.84 1.39 -4.52	18.27 1.46 -4.41	20.09 1.48 -5.99	25.99 1.62 -11.72	26.87 1.77 -11.01	29.58 2.06 -11.20	30.59 2.09 -12.51	27.99 2.11 -10.60	29.09 2.14 -12.08	29.15 2.21 -11.94	33.76 2.11 -17.37	36.80 1.94 -21.47	33.79 1.95 -18.60	36.35 2.19 -19.45	41.02 2.49 -22.03	47.48 2.71 -27.41	40.59 2.84 -19.08	37.21 3.02 -13.38	32.68 2.41 -12.79	27.64 1.96 -10.87	27.66 1.54 -13.48
ST LAWRENCE____ 23600	12.11 -0.50 0.00	12.14 -0.44 0.00	11.72 -0.40 0.00	11.52 -0.41 0.00	11.93 -0.47 0.00	12.12 -0.51 0.00	12.12 -0.53 0.00	13.05 -0.63 0.39	10.69 -0.73 4.91	13.04 -0.72 2.23	13.79 -0.70 0.79	12.39 -0.68 1.80	12.40 -0.66 1.94	11.63 -0.64 2.01	11.13 -0.59 1.67	10.38 -0.58 2.28	9.35 -0.66 4.70	6.00 -0.76 9.75	10.15 -0.80 6.41	11.18 -0.88 6.62	12.59 -0.98 7.25	13.68 -0.80 2.99	13.80 -0.67 0.35	12.12 -0.52 0.00
STATION 5_MISC_HYD 23604	12.69 -0.11 -0.19	12.38 -0.20 0.00	11.93 -0.19 0.00	11.77 -0.16 0.00	12.27 -0.12 0.00	12.58 -0.05 0.00	12.84 0.08 -0.11	14.36 0.14 -0.14	16.51 0.18 0.00	16.16 0.18 0.00	15.48 0.20 0.00	15.06 0.19 0.00	14.99 -0.01 0.00	14.29 0.01 0.00	13.43 0.04 0.00	13.23 -0.01 0.00	14.64 -0.07 0.00	16.46 -0.05 0.00	17.33 -0.03 0.00	18.77 0.09 0.00	21.04 0.23 0.00	17.62 0.14 0.00	14.85 0.03 0.00	12.77 -0.03 -0.16
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.79 -0.01 -0.19	12.50 -0.08 0.00	12.04 -0.08 0.00	11.88 -0.05 0.00	12.39 -0.01 0.00	12.69 0.06 0.00	12.93 0.16 -0.11	14.44 0.22 -0.14	16.60 0.28 0.00	16.26 0.27 0.00	15.54 0.26 0.00	15.11 0.24 0.00	15.11 0.11 0.00	14.38 0.10 0.00	13.50 0.11 0.00	13.31 0.07 0.00	14.75 0.04 0.00	16.59 0.08 0.00	17.47 0.10 0.00	18.90 0.22 0.00	21.14 0.33 0.00	17.72 0.24 0.00	14.95 0.13 0.00	12.86 0.06 -0.16
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.66 -0.14 -0.19	12.36 -0.21 0.00	11.92 -0.21 0.00	11.75 -0.18 0.00	12.25 -0.15 0.00	12.55 -0.08 0.00	12.80 0.04 -0.11	14.30 0.08 -0.14	16.46 0.13 0.00	16.11 0.13 0.00	15.42 0.14 0.00	15.00 0.13 0.00	14.96 -0.04 0.00	14.25 -0.03 0.00	13.39 0.00 0.00	13.19 -0.05 0.00	14.61 -0.10 0.00	16.42 -0.08 0.00	17.27 -0.09 0.00	18.71 0.04 0.00	20.96 0.15 0.00	17.56 0.09 0.00	14.82 0.00 0.00	12.73 -0.06 -0.15
STEEL___WIND 323596	16.36 -0.93 -4.67	15.29 -1.03 -3.75	14.66 -1.02 -3.56	14.48 -0.97 -3.52	15.81 -0.94 -4.35	17.67 -0.86 -5.90	20.66 -0.59 -8.60	28.84 -0.62 -15.37	30.92 -0.72 -15.31	30.19 -0.69 -14.89	28.19 -0.63 -13.53	25.84 -0.60 -11.57	28.19 -0.97 -14.17	28.10 -0.89 -14.70	27.07 -0.74 -14.42	26.96 -0.83 -14.55	28.11 -1.10 -14.51	30.67 -1.22 -15.39	30.01 -1.30 -13.96	34.56 -1.20 -17.08	38.78 -1.14 -19.12	30.17 -1.00 -13.69	24.74 -0.92 -10.85	17.18 -0.85 -5.39
STEBEN_REC_LFGE 323667	14.44 0.00 -1.82	13.73 -0.10 -1.25	13.19 -0.12 -1.19	13.03 -0.07 -1.17	13.84 -0.01 -1.45	14.71 0.11 -1.97	16.05 0.37 -3.03	18.91 0.44 -4.39	21.51 0.47 -4.71	21.01 0.46 -4.56	19.92 0.44 -4.19	19.17 0.43 -3.87	19.40 0.19 -4.21	18.58 0.21 -4.08	17.57 0.23 -3.95	17.39 0.16 -3.99	18.89 0.06 -4.12	21.26 0.12 -4.64	22.13 0.10 -4.66	24.51 0.35 -5.48	27.72 0.52 -6.39	22.45 0.40 -4.57	18.66 0.22 -3.62	14.77 0.11 -2.01
STONY___BROOK 24151	21.35 1.19 -7.55	19.24 1.16 -5.51	17.52 1.11 -4.29	17.55 1.11 -4.51	17.96 1.17 -4.40	19.77 1.16 -5.98	25.63 1.28 -11.70	26.51 1.44 -11.00	29.20 1.70 -11.18	30.22 1.74 -12.49	27.61 1.74 -10.58	28.63 1.71 -12.05	28.68 1.75 -11.92	33.28 1.66 -17.34	36.35 1.53 -21.43	33.28 1.47 -18.57	35.76 1.63 -19.41	40.36 1.86 -21.99	46.69 1.96 -27.37	39.74 2.02 -19.05	36.31 2.14 -13.36	32.04 1.80 -12.77	27.16 1.50 -10.85	27.33 1.23 -13.46
STURGEON_POOL_HYD 23609	15.11 0.82 -1.68	13.36 0.78 0.00	12.84 0.71 0.00	12.63 0.70 0.00	13.14 0.74 0.00	13.40 0.77 0.00	14.51 0.87 -0.99	16.33 1.00 -1.25	17.45 1.13 0.00	17.12 1.14 0.00	16.38 1.10 0.00	15.97 1.10 0.00	16.14 1.14 0.00	15.34 1.06 0.00	14.37 0.98 0.00	14.21 0.97 0.00	15.78 1.07 0.00	17.74 1.24 0.00	18.68 1.32 0.00	20.00 1.33 0.00	22.25 1.43 0.00	18.68 1.20 0.00	15.82 1.01 0.00	14.86 0.85 -1.38
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.96 0.91 -1.44	13.43 0.86 0.00	12.92 0.80 0.00	12.71 0.79 0.00	13.22 0.82 0.00	13.47 0.85 0.00	14.46 0.96 -0.84	16.27 1.13 -1.07	17.62 1.29 0.00	17.30 1.31 0.00	16.54 1.25 0.00	16.10 1.23 0.00	16.29 1.29 0.00	15.49 1.21 0.00	14.50 1.11 0.00	14.36 1.11 0.00	15.93 1.22 0.00	17.89 1.39 0.00	18.82 1.46 0.00	20.17 1.49 0.00	22.41 1.60 0.00	18.82 1.35 0.00	15.94 1.13 0.00	14.75 0.94 -1.18
SYNERGY___BIOGAS 323694	11.93 -0.77 -0.08	11.56 -0.88 0.13	11.13 -0.86 0.13	11.00 -0.80 0.13	11.48 -0.77 0.15	11.76 -0.67 0.20	12.10 -0.41 0.15	11.67 -0.39 2.02	14.62 -0.46 1.25	14.27 -0.46 1.25	13.84 -0.40 1.05	14.13 -0.36 0.39	12.84 -0.73 1.42	11.65 -0.64 1.98	10.19 -0.51 2.69	9.93 -0.60 2.72	12.11 -0.81 1.79	14.22 -0.86 1.42	15.98 -0.92 0.46	16.92 -0.77 0.99	19.54 -0.65 0.63	16.36 -0.66 0.45	13.79 -0.67 0.36	12.00 -0.66 -0.01
SYRACUSE___ENERGY_ST1 323597	12.76 -0.01 -0.16	12.51 -0.06 0.00	12.05 -0.07 0.00	11.87 -0.06 0.00	12.36 -0.04 0.00	12.62 -0.01 0.00	12.75 0.00 -0.09	14.21 0.01 -0.12	16.36 0.03 0.00	16.03 0.05 0.00	15.33 0.05 0.00	14.92 0.04 0.00	15.00 0.00 0.00	14.28 0.00 0.00	13.38 -0.01 0.00	13.22 -0.03 0.00	14.69 -0.01 0.00	16.50 0.00 0.00	17.36 0.00 0.00	18.73 0.06 0.00	20.92 0.10 0.00	17.55 0.07 0.00	14.86 0.04 0.00	12.78 0.01 -0.13
SYRACUSE___ENERGY_ST2 323598	12.76 -0.01 -0.16	12.51 -0.06 0.00	12.05 -0.07 0.00	11.87 -0.06 0.00	12.36 -0.04 0.00	12.62 -0.01 0.00	12.75 0.00 -0.09	14.21 0.01 -0.12	16.36 0.03 0.00	16.03 0.05 0.00	15.33 0.05 0.00	14.92 0.04 0.00	15.00 0.00 0.00	14.28 0.00 0.00	13.38 -0.01 0.00	13.22 -0.03 0.00	14.69 -0.01 0.00	16.50 0.00 0.00	17.36 0.00 0.00	18.73 0.06 0.00	20.92 0.10 0.00	17.55 0.07 0.00	14.86 0.04 0.00	12.78 0.01 -0.13

SYRACUSE___POWER 24017	12.79 0.01 -0.17	12.55 -0.03 0.00	12.07 -0.05 0.00	11.89 -0.04 0.00	12.39 -0.01 0.00	12.64 0.01 0.00	12.78 0.03 -0.10	14.26 0.06 -0.12	16.41 0.08 0.00	16.08 0.10 0.00	15.38 0.09 0.00	14.96 0.09 0.00	15.05 0.05 0.00	14.32 0.04 0.00	13.42 0.03 0.00	13.26 0.01 0.00	14.74 0.03 0.00	16.55 0.05 0.00	17.40 0.03 0.00	18.77 0.09 0.00	20.98 0.17 0.00	17.60 0.12 0.00	14.89 0.07 0.00	12.81 0.04 -0.14
TRIGEN___CC 323695	20.47 1.27 -6.58	18.42 1.22 -4.62	16.86 1.14 -3.60	16.83 1.12 -3.79	17.27 1.18 -3.69	18.85 1.20 -5.02	23.96 1.34 -9.97	25.06 1.56 -9.41	27.52 1.81 -9.38	28.29 1.82 -10.48	25.95 1.79 -8.88	26.73 1.74 -10.12	26.81 1.80 -10.01	30.54 1.70 -14.56	32.94 1.55 -17.99	30.38 1.55 -15.59	32.70 1.69 -16.30	36.88 1.91 -18.46	42.35 2.01 -22.97	36.75 2.09 -15.99	34.27 2.25 -11.21	30.06 1.87 -10.72	25.48 1.56 -9.11	25.44 1.30 -11.50
UNION___PROCESSING_DRP 323587	12.64 -0.16 -0.19	12.34 -0.24 0.00	11.88 -0.24 0.00	11.72 -0.20 0.00	12.22 -0.17 0.00	12.54 -0.09 0.00	12.79 0.03 -0.11	14.29 0.07 -0.14	16.44 0.12 0.00	16.10 0.11 0.00	15.40 0.12 0.00	14.99 0.12 0.00	14.93 -0.07 0.00	14.22 -0.06 0.00	13.37 -0.03 0.00	13.17 -0.08 0.00	14.58 -0.13 0.00	16.39 -0.11 0.00	17.24 -0.12 0.00	18.68 0.00 0.00	20.94 0.13 0.00	17.53 0.05 0.00	14.79 -0.03 0.00	12.71 -0.09 -0.16
UPPER HUDSON___HYD 24058	15.48 0.72 -2.15	13.26 0.68 0.00	12.79 0.67 0.00	12.43 0.50 0.00	12.96 0.56 0.00	13.26 0.63 0.00	13.99 0.09 -1.25	15.79 0.11 -1.59	16.68 0.15 -0.21	16.14 0.06 -0.09	15.35 0.03 -0.03	14.89 -0.06 -0.07	15.05 -0.03 -0.08	14.39 0.03 -0.08	13.48 0.01 -0.07	13.38 0.04 -0.10	15.00 0.09 -0.20	17.42 0.51 -0.41	18.20 0.57 -0.27	19.57 0.62 -0.28	22.01 0.89 -0.30	18.74 1.14 -0.13	15.60 0.77 -0.02	15.22 0.83 -1.74
UPPER RAQUET___HYD 24056	12.22 -0.39 0.00	12.22 -0.35 0.00	11.82 -0.30 0.00	11.60 -0.32 0.00	11.98 -0.42 0.00	12.22 -0.40 0.00	12.27 -0.38 0.00	13.29 -0.48 0.31	11.87 -0.56 3.90	13.65 -0.56 1.77	14.09 -0.57 0.63	12.89 -0.55 1.43	12.89 -0.57 1.54	12.14 -0.54 1.59	11.49 -0.58 1.33	10.74 -0.69 1.81	10.08 -0.90 3.73	7.75 -1.01 7.75	11.22 -1.04 5.10	12.33 -1.08 5.26	14.05 -1.00 5.76	14.38 -0.72 2.38	14.02 -0.52 0.28	12.25 -0.39 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.88 0.59 -0.67	13.12 0.54 0.00	12.63 0.51 0.00	12.43 0.50 0.00	12.93 0.53 0.00	13.21 0.58 0.00	13.70 0.65 -0.40	15.35 0.76 -0.51	17.19 0.86 0.00	16.83 0.85 0.00	16.08 0.79 0.00	15.63 0.76 0.00	15.72 0.72 0.00	14.97 0.69 0.00	14.02 0.63 0.00	13.87 0.62 0.00	15.40 0.69 0.00	17.31 0.81 0.00	18.26 0.90 0.00	19.65 0.97 -0.01	21.93 1.12 0.00	18.42 0.94 0.00	15.56 0.74 0.00	13.80 0.61 -0.55
VISCHER___FERRY HYD 24020	15.45 0.73 -2.10	13.29 0.72 0.00	12.81 0.69 0.00	12.58 0.66 0.00	13.12 0.72 0.00	13.41 0.78 0.00	14.67 0.78 -1.23	16.52 0.87 -1.57	17.53 1.01 -0.19	17.02 0.94 -0.09	16.19 0.87 -0.03	15.79 0.85 -0.07	15.95 0.87 -0.08	15.22 0.86 -0.08	14.25 0.79 -0.07	14.13 0.79 -0.09	15.79 0.90 -0.19	17.91 1.02 -0.38	18.71 1.09 -0.25	20.11 1.18 -0.26	22.43 1.33 -0.28	18.71 1.12 -0.12	15.73 0.90 -0.01	15.09 0.73 -1.72
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.16 1.06 -1.49	13.58 1.01 0.00	13.06 0.93 0.00	12.84 0.92 0.00	13.35 0.95 0.00	13.61 0.99 0.00	14.65 1.13 -0.87	16.49 1.31 -1.10	17.83 1.50 0.00	17.51 1.52 0.00	16.75 1.47 0.00	16.31 1.44 0.00	16.50 1.50 0.00	15.69 1.41 0.00	14.69 1.30 0.00	14.53 1.28 0.00	16.12 1.41 0.00	18.12 1.62 0.00	19.04 1.68 0.00	20.41 1.74 0.00	22.66 1.85 0.00	19.05 1.57 0.00	16.12 1.30 0.00	14.96 1.10 -1.22
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.38 1.22 -1.54	13.75 1.17 0.00	13.20 1.08 0.00	13.00 1.07 0.00	13.51 1.12 0.00	13.77 1.14 0.00	14.85 1.29 -0.91	16.73 1.51 -1.14	18.09 1.76 0.00	17.76 1.77 0.00	16.99 1.71 0.00	16.55 1.68 0.00	16.74 1.74 0.00	15.92 1.64 0.00	14.89 1.50 0.00	14.74 1.50 0.00	16.34 1.63 0.00	18.32 1.82 0.00	19.27 1.91 0.00	20.64 1.96 0.00	22.91 2.10 0.00	19.24 1.76 0.00	16.33 1.51 0.00	15.16 1.25 -1.26
WADING RIVER_IC_1 23522	21.17 1.00 -7.56	19.08 0.98 -5.52	17.40 0.98 -4.29	17.45 1.00 -4.52	17.86 1.05 -4.41	19.63 1.01 -5.99	25.50 1.13 -11.72	26.29 1.20 -11.01	28.91 1.39 -11.20	29.95 1.45 -12.51	27.35 1.47 -10.60	28.41 1.46 -12.08	28.45 1.50 -11.94	33.08 1.43 -17.37	36.18 1.31 -21.47	33.15 1.30 -18.60	35.62 1.46 -19.45	40.20 1.67 -22.03	46.57 1.79 -27.42	39.61 1.85 -19.08	36.13 1.94 -13.38	31.82 1.55 -12.79	26.98 1.29 -10.87	27.15 1.02 -13.48
WADING RIVER_IC_2 23547	21.17 1.00 -7.56	19.08 0.98 -5.52	17.40 0.98 -4.29	17.45 1.00 -4.52	17.86 1.05 -4.41	19.63 1.01 -5.99	25.50 1.13 -11.72	26.29 1.20 -11.01	28.91 1.39 -11.20	29.95 1.45 -12.51	27.35 1.47 -10.60	28.41 1.46 -12.08	28.45 1.50 -11.94	33.08 1.43 -17.37	36.18 1.31 -21.47	33.15 1.30 -18.60	35.62 1.46 -19.45	40.20 1.67 -22.03	46.57 1.79 -27.42	39.61 1.85 -19.08	36.13 1.94 -13.38	31.82 1.55 -12.79	26.98 1.29 -10.87	27.15 1.02 -13.48
WADING RIVER_IC_3 23601	21.17 1.00 -7.56	19.08 0.98 -5.52	17.40 0.98 -4.29	17.45 1.00 -4.52	17.86 1.05 -4.41	19.63 1.01 -5.99	25.50 1.13 -11.72	26.29 1.20 -11.01	28.91 1.39 -11.20	29.95 1.45 -12.51	27.35 1.47 -10.60	28.41 1.46 -12.08	28.45 1.50 -11.94	33.08 1.43 -17.37	36.18 1.31 -21.47	33.15 1.30 -18.60	35.62 1.46 -19.45	40.20 1.67 -22.03	46.57 1.79 -27.42	39.61 1.85 -19.08	36.13 1.94 -13.38	31.82 1.55 -12.79	26.98 1.29 -10.87	27.15 1.02 -13.48
WALDEN___HYDRO 24148	15.14 0.98 -1.54	13.51 0.93 0.00	12.98 0.86 0.00	12.77 0.85 0.00	13.28 0.88 0.00	13.55 0.92 0.00	14.61 1.05 -0.90	16.43 1.21 -1.14	17.71 1.39 0.00	17.41 1.42 0.00	16.64 1.36 0.00	16.22 1.35 0.00	16.38 1.38 0.00	15.59 1.31 0.00	14.61 1.22 0.00	14.45 1.21 0.00	16.03 1.32 0.00	18.04 1.54 0.00	18.98 1.61 0.00	20.34 1.66 0.00	22.58 1.77 0.00	18.96 1.48 0.00	16.05 1.23 0.00	14.94 1.04 -1.26
WARRENSBURG____ 23737	15.48 0.72 -2.15	13.26 0.68 0.00	12.79 0.67 0.00	12.43 0.50 0.00	12.96 0.56 0.00	13.26 0.63 0.00	13.99 0.09 -1.25	15.79 0.11 -1.59	16.68 0.15 -0.21	16.14 0.06 -0.09	15.35 0.03 -0.03	14.89 -0.06 -0.07	15.05 -0.03 -0.08	14.39 0.03 -0.08	13.48 0.01 -0.07	13.38 0.04 -0.10	15.00 0.09 -0.20	17.42 0.51 -0.41	18.20 0.57 -0.27	19.57 0.62 -0.28	22.01 0.89 -0.30	18.74 1.14 -0.13	15.60 0.77 -0.02	15.22 0.83 -1.74
WATERSIDE___6 8 9 23538	15.44 1.27 -1.55	13.80 1.22 -0.01	13.26 1.13 -0.01	13.04 1.11 -0.01	13.57 1.17 -0.01	13.80 1.17 0.00	14.90 1.34 -0.91	16.77 1.55 -1.14	18.14 1.81 0.00	17.82 1.82 -0.01	17.05 1.76 -0.01	16.60 1.72 -0.01	16.79 1.78 -0.01	15.97 1.68 -0.01	14.94 1.54 -0.01	14.80 1.55 -0.01	16.39 1.68 -0.01	18.39 1.88 -0.01	19.35 1.98 -0.01	20.72 2.04 -0.01	23.00 2.18 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.21 1.30 -1.27

WDELAWARE___HYD 323627	15.18 0.92 -1.65	13.42 0.84 0.00	12.89 0.76 0.00	12.69 0.76 0.00	13.20 0.81 0.00	13.46 0.83 0.00	14.59 0.97 -0.97	16.40 1.10 -1.22	17.53 1.21 0.00	17.25 1.26 0.00	16.52 1.24 0.00	16.12 1.25 0.00	16.29 1.29 0.00	15.51 1.23 0.00	14.53 1.14 0.00	14.38 1.14 0.00	15.95 1.24 0.00	18.01 1.50 0.00	18.98 1.61 0.00	20.30 1.62 0.00	22.58 1.77 0.00	18.93 1.45 0.00	15.99 1.17 0.00	14.99 1.00 -1.35
WEST BABYLON___IC 23714	21.41 1.41 -7.38	19.29 1.36 -5.36	17.56 1.27 -4.17	17.57 1.25 -4.39	17.99 1.31 -4.28	19.78 1.34 -5.81	25.54 1.48 -11.40	26.52 1.72 -10.73	29.20 2.01 -10.87	30.15 2.01 -12.15	27.52 1.94 -10.29	28.48 1.89 -11.72	28.53 1.94 -11.59	32.97 1.83 -16.86	35.91 1.67 -20.84	32.97 1.67 -18.06	35.43 1.84 -18.88	39.97 2.08 -21.38	46.14 2.17 -26.61	39.49 2.30 -18.52	36.28 2.48 -12.99	31.92 2.03 -12.42	27.07 1.70 -10.55	27.19 1.43 -13.12
WEST CANADA___HYD 24049	12.66 0.09 0.04	12.67 0.09 0.00	12.19 0.07 0.00	12.00 0.07 0.00	12.49 0.09 0.00	12.72 0.09 0.00	12.73 0.10 0.02	14.18 0.11 0.01	16.67 0.13 -0.21	16.21 0.13 -0.10	15.44 0.12 -0.03	15.07 0.12 -0.08	15.19 0.11 -0.08	14.47 0.10 -0.09	13.56 0.09 -0.07	13.44 0.09 -0.10	15.03 0.12 -0.20	17.06 0.13 -0.42	17.78 0.14 -0.28	19.11 0.15 -0.29	21.31 0.19 -0.31	17.76 0.16 -0.13	14.95 0.12 -0.02	12.71 0.10 0.03
WESTERN_NY_WIND 24143	11.91 -0.79 -0.09	11.56 -0.89 0.13	11.13 -0.87 0.12	11.00 -0.81 0.12	11.46 -0.79 0.15	11.74 -0.69 0.19	12.09 -0.43 0.13	11.60 -0.42 2.05	14.60 -0.47 1.25	14.24 -0.50 1.25	13.81 -0.43 1.05	14.12 -0.39 0.37	12.80 -0.76 1.44	11.60 -0.67 2.01	10.13 -0.52 2.74	9.87 -0.61 2.77	12.06 -0.84 1.81	14.18 -0.89 1.43	15.97 -0.95 0.44	16.89 -0.80 0.98	19.53 -0.69 0.60	16.35 -0.70 0.43	13.78 -0.70 0.34	11.98 -0.68 -0.02
WESTOVER___LESR 323668	13.43 0.14 -0.67	12.80 0.09 -0.13	12.31 0.06 -0.13	12.12 0.07 -0.13	12.65 0.10 -0.16	12.99 0.15 -0.21	13.49 0.23 -0.61	15.01 0.28 -0.65	17.07 0.31 -0.43	16.70 0.30 -0.41	15.96 0.29 -0.39	15.57 0.28 -0.42	15.58 0.23 -0.35	14.77 0.21 -0.28	13.78 0.20 -0.18	13.60 0.17 -0.19	15.19 0.18 -0.30	17.14 0.23 -0.40	18.11 0.24 -0.51	19.54 0.32 -0.55	21.92 0.42 -0.69	18.31 0.33 -0.50	15.45 0.24 -0.39	13.43 0.18 -0.61
WETHRSFD_WT_PWR 323626	15.52 -0.71 -3.61	14.60 -0.79 -2.81	13.99 -0.80 -2.67	13.81 -0.75 -2.64	14.94 -0.72 -3.27	16.42 -0.64 -4.43	18.79 -0.39 -6.53	21.03 -0.41 -7.36	25.50 -0.47 -9.65	24.82 -0.46 -9.30	23.54 -0.41 -8.66	23.19 -0.39 -8.71	22.56 -0.69 -8.25	20.93 -0.63 -7.28	19.55 -0.52 -6.68	19.39 -0.60 -6.74	21.50 -0.81 -7.60	24.90 -0.88 -9.27	26.91 -0.95 -10.51	29.64 -0.84 -11.81	34.42 -0.79 -14.40	27.10 -0.68 -10.30	22.31 -0.67 -8.16	16.14 -0.63 -4.13
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.11 1.01 -1.49	13.55 0.97 0.00	13.01 0.88 0.00	12.81 0.88 0.00	13.32 0.92 0.00	13.58 0.95 0.00	14.60 1.07 -0.87	16.44 1.25 -1.10	17.78 1.45 0.00	17.44 1.45 0.00	16.69 1.41 0.00	16.25 1.38 0.00	16.44 1.44 0.00	15.64 1.36 0.00	14.62 1.23 0.00	14.48 1.23 0.00	16.06 1.35 0.00	18.04 1.54 0.00	18.96 1.60 0.00	20.32 1.64 0.00	22.56 1.75 0.00	18.96 1.48 0.00	16.06 1.24 0.00	14.90 1.04 -1.22
YORK___WARBASSE 23770	15.41 1.25 -1.55	13.78 1.20 -0.01	13.22 1.09 -0.01	13.02 1.09 -0.01	13.53 1.13 -0.01	13.78 1.15 0.00	14.86 1.30 -0.91	16.74 1.52 -1.14	18.11 1.78 0.00	17.78 1.79 -0.01	17.02 1.73 -0.01	16.57 1.69 -0.01	16.76 1.75 -0.01	15.94 1.66 -0.01	14.93 1.53 -0.01	14.77 1.52 -0.01	16.38 1.66 -0.01	18.38 1.86 -0.01	19.33 1.96 -0.01	20.72 2.04 -0.01	22.98 2.16 -0.01	19.32 1.83 -0.01	16.38 1.56 -0.01	15.20 1.29 -1.27