

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/05/2020

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	13.18	12.11	11.51	11.13	12.48	14.29	16.67	20.49	18.62	19.08	17.55	17.33	17.16	16.89	16.75	17.23	18.46	21.21	24.17	21.54	19.60	17.67	16.30	16.10
24138	1.00	0.88	0.86	0.81	0.91	1.00	1.42	1.55	1.57	1.45	1.44	1.35	1.30	1.31	1.31	1.43	1.53	1.77	1.93	1.74	1.65	1.53	1.41	1.33
	0.00	-0.47	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-1.51	-0.31	-1.00	-1.27	-1.31	-1.37	-1.31	-1.03	0.00	0.00	0.00	-0.01	-0.01	-0.38	-0.82
74TH STREET_GT_1	13.19	12.11	11.52	11.13	12.48	14.31	16.68	20.51	18.63	20.00	17.75	17.95	17.95	17.69	17.60	18.03	19.09	21.21	24.17	21.55	19.60	17.68	16.53	16.60
24260	1.01	0.88	0.87	0.81	0.91	1.01	1.42	1.57	1.57	1.43	1.44	1.35	1.30	1.30	1.31	1.42	1.51	1.77	1.93	1.76	1.65	1.53	1.41	1.31
	0.00	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-2.45	-0.50	-1.62	-2.07	-2.12	-2.22	-2.13	-1.67	0.00	0.00	0.00	-0.02	-0.02	-0.62	-1.33
74TH STREET_GT_2	13.19	12.11	11.52	11.13	12.48	14.31	16.68	20.51	18.63	20.00	17.75	17.95	17.95	17.69	17.60	18.03	19.09	21.21	24.17	21.55	19.60	17.68	16.53	16.60
24261	1.01	0.88	0.87	0.81	0.91	1.01	1.42	1.57	1.57	1.43	1.44	1.35	1.30	1.30	1.31	1.42	1.51	1.77	1.93	1.76	1.65	1.53	1.41	1.31
	0.00	-0.47	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-2.45	-0.50	-1.62	-2.07	-2.12	-2.22	-2.13	-1.67	0.00	0.00	0.00	-0.02	-0.02	-0.62	-1.33
ADK HUDSON___FALLS	13.11	12.20	11.39	11.02	12.35	14.17	16.59	20.61	18.52	17.47	17.02	16.16	15.71	15.41	15.18	15.73	17.25	21.19	24.30	21.54	19.50	17.40	15.61	14.99
24011	0.93	0.80	0.75	0.70	0.79	0.88	1.34	1.67	1.48	1.35	1.22	1.18	1.12	1.14	1.11	1.25	1.35	1.75	2.07	1.74	1.56	1.27	1.10	1.03
	0.00	-0.64	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	13.15	12.24	11.42	11.05	12.38	14.23	16.68	20.72	18.61	17.55	17.10	16.24	15.77	15.48	15.24	15.78	17.34	21.29	24.43	21.64	19.59	17.46	15.65	15.03
23798	0.96	0.84	0.78	0.73	0.82	0.93	1.43	1.78	1.57	1.43	1.30	1.26	1.18	1.21	1.17	1.30	1.43	1.85	2.20	1.84	1.65	1.34	1.15	1.07
	0.00	-0.64	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	13.11	12.20	11.39	11.02	12.35	14.17	16.59	20.61	18.52	17.47	17.02	16.16	15.71	15.41	15.18	15.73	17.25	21.19	24.30	21.54	19.50	17.40	15.61	14.99
24028	0.93	0.80	0.75	0.70	0.79	0.88	1.34	1.67	1.48	1.35	1.22	1.18	1.12	1.14	1.11	1.25	1.35	1.75	2.07	1.74	1.56	1.27	1.10	1.03
	0.00	-0.64	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	13.05	12.12	11.38	11.01	12.34	14.07	16.39	20.29	18.34	17.25	16.95	16.06	15.62	15.34	15.14	15.64	17.08	20.98	23.92	21.26	19.16	17.22	15.61	15.01
23527	0.87	0.75	0.73	0.69	0.77	0.77	1.14	1.34	1.29	1.13	1.14	1.08	1.04	1.07	1.07	1.16	1.18	1.54	1.69	1.46	1.22	1.10	1.10	1.05
	0.00	-0.61	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	12.91	11.99	11.27	10.90	12.21	13.96	16.20	20.04	18.08	17.07	16.72	15.87	15.45	15.17	14.96	15.46	16.92	20.70	23.66	21.02	19.02	17.09	15.44	14.82
24190	0.73	0.63	0.62	0.58	0.65	0.66	0.96	1.10	1.04	0.95	0.92	0.88	0.86	0.90	0.89	0.99	1.02	1.26	1.42	1.23	1.08	0.97	0.93	0.87
	0.00	-0.60	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	12.91	11.99	11.27	10.90	12.21	13.96	16.20	20.04	18.08	17.07	16.72	15.87	15.45	15.17	14.96	15.46	16.92	20.70	23.66	21.02	19.02	17.09	15.44	14.82
23571	0.73	0.63	0.62	0.58	0.65	0.66	0.96	1.10	1.04	0.95	0.92	0.88	0.86	0.90	0.89	0.99	1.02	1.26	1.42	1.23	1.08	0.97	0.93	0.87
	0.00	-0.60	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	12.91	11.99	11.27	10.90	12.21	13.96	16.20	20.04	18.08	17.07	16.72	15.87	15.45	15.17	14.96	15.46	16.92	20.70	23.66	21.02	19.02	17.09	15.44	14.82
23572	0.73	0.63	0.62	0.58	0.65	0.66	0.96	1.10	1.04	0.95	0.92	0.88	0.86	0.90	0.89	0.99	1.02	1.26	1.42	1.23	1.08	0.97	0.93	0.87
	0.00	-0.60	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	12.91	11.99	11.27	10.90	12.21	13.96	16.20	20.04	18.08	17.07	16.72	15.87	15.45	15.17	14.96	15.46	16.92	20.70	23.66	21.02	19.02	17.09	15.44	14.82
23573	0.73	0.63	0.62	0.58	0.65	0.66	0.96	1.10	1.04	0.95	0.92	0.88	0.86	0.90	0.89	0.99	1.02	1.26	1.42	1.23	1.08	0.97	0.93	0.87
	0.00	-0.60	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	12.91	11.99	11.27	10.90	12.21	13.96	16.20	20.04	18.08	17.07	16.72	15.87	15.45	15.17	14.96	15.46	16.92	20.70	23.66	21.02	19.02	17.09	15.44	14.82
23574	0.73	0.63	0.62	0.58	0.65	0.66	0.96	1.10	1.04	0.95	0.92	0.88	0.86	0.90	0.89	0.99	1.02	1.26	1.42	1.23	1.08	0.97	0.93	0.87
	0.00	-0.60	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGF 323615	12.97 0.79 0.00	12.07 0.70 -0.61	11.32 0.67 0.00	10.95 0.63 0.00	12.27 0.71 0.00	14.03 0.73 0.00	16.31 1.07 0.00	20.17 1.23 0.00	18.20 1.16 0.00	17.18 1.06 0.00	16.83 1.03 0.00	15.97 0.99 0.00	15.55 0.96 0.00	15.27 1.00 0.00	15.06 0.98 0.00	15.57 1.09 0.00	17.03 1.13 0.00	20.84 1.40 0.00	23.83 1.60 0.00	21.16 1.36 0.00	19.14 1.20 0.00	17.17 1.05 0.00	15.51 1.00 0.00	14.89 0.94 0.00
ALCOA_RYNLDS___DRP 24188	11.73 -0.45 0.00	10.36 -0.40 0.00	10.25 -0.39 0.00	9.98 -0.34 0.00	11.17 -0.39 0.00	12.84 -0.45 0.00	14.86 -0.38 0.00	18.52 -0.42 0.00	16.67 -0.37 0.00	15.68 -0.43 0.00	15.32 -0.49 0.00	14.52 -0.46 0.00	14.10 -0.48 0.00	13.81 -0.46 0.00	13.62 -0.45 0.00	13.99 -0.49 0.00	15.44 -0.46 0.00	18.96 -0.49 0.00	21.70 -0.53 0.00	19.32 -0.48 0.00	17.49 -0.45 0.00	15.70 -0.42 0.00	14.14 -0.36 0.00	13.64 -0.32 0.00
ALCOA___DSASP 323711	11.73 -0.45 0.00	10.36 -0.40 0.00	10.25 -0.39 0.00	9.98 -0.34 0.00	11.17 -0.39 0.00	12.84 -0.45 0.00	14.86 -0.38 0.00	18.52 -0.42 0.00	16.67 -0.37 0.00	15.68 -0.43 0.00	15.32 -0.49 0.00	14.52 -0.46 0.00	14.10 -0.48 0.00	13.81 -0.46 0.00	13.62 -0.45 0.00	13.99 -0.49 0.00	15.44 -0.46 0.00	18.96 -0.49 0.00	21.70 -0.53 0.00	19.32 -0.48 0.00	17.49 -0.45 0.00	15.70 -0.42 0.00	14.14 -0.36 0.00	13.64 -0.32 0.00
ALLEGHENY___COGEN 23514	12.30 0.12 0.00	10.90 0.06 -0.08	10.74 0.10 0.00	10.44 0.12 0.00	11.70 0.14 0.00	13.73 0.44 0.00	15.60 0.20 -0.16	21.06 0.81 -1.31	18.37 0.39 -0.94	17.72 0.56 -1.04	17.24 0.57 -0.86	16.45 0.55 -0.91	15.87 0.58 -0.70	15.18 0.40 -0.51	14.87 0.35 -0.45	14.88 0.16 -0.24	16.88 0.32 -0.66	20.57 0.29 -0.83	23.95 0.44 -1.28	21.33 0.46 -1.08	19.20 0.45 -0.81	16.33 0.21 0.00	14.49 -0.01 0.00	13.92 -0.04 0.00
ALTONA_WT_PWR 323606	11.77 -0.41 0.00	10.39 -0.37 0.00	10.30 -0.35 0.00	10.02 -0.30 0.00	11.22 -0.35 0.00	12.91 -0.39 0.00	14.98 -0.26 0.00	18.71 -0.23 0.00	16.89 -0.15 0.00	15.97 -0.15 0.00	15.62 -0.19 0.00	14.83 -0.15 0.00	14.43 -0.16 0.00	14.13 -0.14 0.00	13.94 -0.13 0.00	14.31 -0.17 0.00	15.81 -0.09 0.00	19.40 -0.04 0.00	22.21 -0.02 0.00	19.83 0.04 0.00	17.96 0.02 0.00	16.12 0.00 0.00	14.49 -0.01 0.00	13.96 0.00 0.00
AMERICAN_REF_FUEL 24010	11.28 -0.90 0.00	10.03 -0.80 -0.07	9.94 -0.70 0.00	9.66 -0.66 0.00	10.77 -0.80 0.00	12.60 -0.69 0.00	12.97 -1.33 0.94	10.49 -0.87 7.58	10.47 -1.11 5.47	9.34 -0.69 6.09	10.00 -0.76 5.05	8.99 -0.64 5.34	9.98 -0.51 4.10	10.49 -0.76 3.03	10.62 -0.79 2.66	12.00 -1.07 1.41	10.98 -1.03 3.89	12.97 -1.63 4.84	12.96 -1.87 7.40	12.00 -1.51 6.29	11.98 -1.18 4.78	14.74 -1.39 0.00	13.09 -1.42 0.00	12.55 -1.41 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.05 -0.13 0.00	10.71 -0.13 -0.08	10.62 -0.03 0.00	10.34 0.02 0.00	11.59 0.02 0.00	13.64 0.35 0.00	17.52 0.00 -2.28	38.41 0.83 -18.64	31.17 0.43 -13.71	32.37 0.73 -15.53	29.30 0.62 -12.87	29.23 0.63 -13.62	25.71 0.70 -10.43	22.41 0.46 -7.68	21.22 0.41 -6.74	18.20 0.17 -3.54	26.12 0.32 -9.90	31.30 -0.02 -11.88	40.36 -0.09 -18.21	35.31 0.06 -15.45	30.25 0.14 -12.17	15.91 -0.21 0.00	14.06 -0.45 0.00	13.43 -0.53 0.00
ARTHUR_KILL_GT_1 23520	13.30 1.11 -0.01	12.18 0.96 -0.47	11.60 0.95 0.00	11.19 0.87 0.00	12.56 0.99 0.00	14.36 1.06 0.00	16.69 1.43 -0.02	20.49 1.55 0.00	18.60 1.53 -0.02	19.98 1.42 -2.45	17.70 1.39 -0.50	17.90 1.30 -1.62	17.91 1.25 -2.07	17.66 1.27 -2.12	17.56 1.27 -2.22	18.00 1.39 -2.13	19.07 1.49 -1.67	21.21 1.77 0.00	24.17 1.93 0.00	21.55 1.76 0.00	19.59 1.63 -0.02	17.69 1.55 -0.02	16.46 1.33 -0.62	16.47 1.19 -1.33
ARTHUR_KILL_2 23512	13.26 1.07 -0.01	12.15 0.93 -0.47	11.55 0.90 0.00	11.16 0.84 0.00	12.51 0.95 0.00	14.31 1.01 0.00	16.63 1.37 -0.02	20.42 1.48 0.00	18.53 1.47 -0.02	19.90 1.34 -2.45	17.62 1.31 -0.50	17.84 1.24 -1.62	17.83 1.18 -2.07	17.59 1.20 -2.12	17.48 1.20 -2.22	17.93 1.32 -2.13	19.01 1.43 -1.67	21.11 1.67 0.00	24.06 1.82 0.00	21.48 1.68 0.00	19.50 1.54 -0.02	17.63 1.48 -0.02	16.40 1.28 -0.62	16.42 1.13 -1.33
ARTHUR_KILL_3 23513	13.18 1.00 0.00	12.10 0.87 -0.47	11.51 0.86 0.00	11.11 0.79 0.00	12.47 0.90 0.00	14.29 1.00 0.00	16.67 1.42 -0.01	20.47 1.53 0.00	18.62 1.57 -0.02	19.57 1.45 -2.00	17.66 1.44 -0.41	17.65 1.35 -1.32	17.57 1.30 -1.69	17.31 1.31 -1.73	17.19 1.31 -1.81	17.65 1.43 -1.74	18.80 1.53 -1.37	21.15 1.71 0.00	24.14 1.91 0.00	21.52 1.72 0.00	19.58 1.63 -0.01	17.69 1.55 -0.02	16.44 1.42 -0.51	16.38 1.34 -1.08
ARTHUR_KILL_COGEN 323718	13.30 1.11 -0.01	12.18 0.96 -0.47	11.60 0.95 0.00	11.19 0.87 0.00	12.56 0.99 0.00	14.36 1.06 0.00	16.69 1.43 -0.02	20.49 1.55 0.00	18.60 1.53 -0.02	19.98 1.42 -2.45	17.70 1.39 -0.50	17.90 1.30 -1.62	17.91 1.25 -2.07	17.66 1.27 -2.12	17.56 1.27 -2.22	18.00 1.39 -2.13	19.07 1.49 -1.67	21.21 1.77 0.00	24.17 1.93 0.00	21.55 1.76 0.00	19.59 1.63 -0.02	17.69 1.55 -0.02	16.46 1.33 -0.62	16.47 1.19 -1.33
ASHOKAN____ 23654	13.16 0.98 0.00	12.08 0.83 -0.49	11.46 0.81 0.00	11.10 0.78 0.00	12.43 0.87 0.00	14.21 0.92 0.00	16.48 1.23 0.00	20.42 1.48 0.00	18.22 1.17 0.00	17.10 0.98 0.00	16.79 0.98 0.00	15.82 0.84 0.00	15.39 0.80 0.00	15.04 0.77 0.00	14.86 0.79 0.00	15.44 0.96 0.00	16.92 1.02 0.00	21.04 1.59 0.00	24.08 1.84 0.00	21.40 1.60 0.00	19.32 1.38 0.00	17.37 1.24 0.00	15.59 1.09 0.00	14.98 1.02 0.00
ASTORIA_EAST_ENERGY_CC1 323581	13.31 1.12 -0.01	12.23 1.00 -0.47	11.63 0.98 0.00	11.22 0.90 0.00	12.59 1.03 0.00	14.39 1.09 0.00	16.62 1.37 -0.01	20.36 1.42 0.00	18.60 1.55 -0.01	19.54 1.43 -1.99	17.60 1.39 -0.40	17.60 1.30 -1.32	17.52 1.25 -1.68	17.26 1.27 -1.72	17.14 1.27 -1.80	17.60 1.39 -1.73	18.74 1.48 -1.36	21.05 1.61 0.00	23.89 1.67 0.01	21.42 1.62 0.00	19.43 1.49 -0.01	17.60 1.47 -0.01	16.40 1.39 -0.50	16.33 1.28 -1.09
ASTORIA_EAST_ENERGY_CC2 323582	13.31 1.12 -0.01	12.23 1.00 -0.47	11.63 0.98 0.00	11.22 0.90 0.00	12.59 1.03 0.00	14.39 1.09 0.00	16.62 1.37 -0.01	20.36 1.42 0.00	18.60 1.55 -0.01	19.54 1.43 -1.99	17.60 1.39 -0.40	17.60 1.30 -1.32	17.52 1.25 -1.68	17.26 1.27 -1.72	17.14 1.27 -1.80	17.60 1.39 -1.73	18.74 1.48 -1.36	21.05 1.61 0.00	23.89 1.67 0.01	21.42 1.62 0.00	19.43 1.49 -0.01	17.60 1.47 -0.01	16.40 1.39 -0.50	16.33 1.28 -1.09
ASTORIA_GT2_I 24094	13.31 1.12 -0.01	12.23 1.00 -0.47	11.63 0.98 0.00	11.23 0.91 0.00	12.59 1.03 0.00	14.39 1.09 0.00	16.64 1.39 -0.01	20.38 1.44 0.00	18.62 1.57 -0.01	19.54 1.43 -1.99	17.62 1.41 -0.40	17.62 1.32 -1.32	17.53 1.27 -1.68	17.26 1.27 -1.72	17.15 1.28 -1.80	17.60 1.39 -1.73	18.74 1.48 -1.36	21.05 1.61 0.00	23.91 1.69 0.01	21.44 1.64 0.00	19.43 1.49 -0.01	17.60 1.47 -0.01	16.41 1.41 -0.50	16.33 1.28 -1.09

ASTORIA_GT2_2 24095	13.31 <i>1.12</i> -0.01	12.23 <i>1.00</i> -0.47	11.63 <i>0.98</i> 0.00	11.23 <i>0.91</i> 0.00	12.59 <i>1.03</i> 0.00	14.39 <i>1.09</i> 0.00	16.64 <i>1.39</i> -0.01	20.38 <i>1.44</i> 0.00	18.62 <i>1.57</i> -0.01	19.54 <i>1.43</i> -1.99	17.62 <i>1.41</i> -0.40	17.62 <i>1.32</i> -1.32	17.53 <i>1.27</i> -1.68	17.26 <i>1.27</i> -1.72	17.15 <i>1.28</i> -1.80	17.60 <i>1.39</i> -1.73	18.74 <i>1.48</i> -1.36	21.05 <i>1.61</i> 0.00	23.91 <i>1.69</i> 0.01	21.44 <i>1.64</i> 0.00	19.43 <i>1.49</i> -0.01	17.60 <i>1.47</i> -0.01	16.41 <i>1.41</i> -0.50	16.33 <i>1.28</i> -1.09
ASTORIA_GT2_3 24096	13.31 <i>1.12</i> -0.01	12.23 <i>1.00</i> -0.47	11.63 <i>0.98</i> 0.00	11.23 <i>0.91</i> 0.00	12.59 <i>1.03</i> 0.00	14.39 <i>1.09</i> 0.00	16.64 <i>1.39</i> -0.01	20.38 <i>1.44</i> 0.00	18.62 <i>1.57</i> -0.01	19.54 <i>1.43</i> -1.99	17.62 <i>1.41</i> -0.40	17.62 <i>1.32</i> -1.32	17.53 <i>1.27</i> -1.68	17.26 <i>1.27</i> -1.72	17.15 <i>1.28</i> -1.80	17.60 <i>1.39</i> -1.73	18.74 <i>1.48</i> -1.36	21.05 <i>1.61</i> 0.00	23.91 <i>1.69</i> 0.01	21.44 <i>1.64</i> 0.00	19.43 <i>1.49</i> -0.01	17.60 <i>1.47</i> -0.01	16.41 <i>1.41</i> -0.50	16.33 <i>1.28</i> -1.09
ASTORIA_GT2_4 24097	13.31 <i>1.12</i> -0.01	12.23 <i>1.00</i> -0.47	11.63 <i>0.98</i> 0.00	11.23 <i>0.91</i> 0.00	12.59 <i>1.03</i> 0.00	14.39 <i>1.09</i> 0.00	16.64 <i>1.39</i> -0.01	20.38 <i>1.44</i> 0.00	18.62 <i>1.57</i> -0.01	19.54 <i>1.43</i> -1.99	17.62 <i>1.41</i> -0.40	17.62 <i>1.32</i> -1.32	17.53 <i>1.27</i> -1.68	17.26 <i>1.27</i> -1.72	17.15 <i>1.28</i> -1.80	17.60 <i>1.39</i> -1.73	18.74 <i>1.48</i> -1.36	21.05 <i>1.61</i> 0.00	23.91 <i>1.69</i> 0.01	21.44 <i>1.64</i> 0.00	19.43 <i>1.49</i> -0.01	17.60 <i>1.47</i> -0.01	16.41 <i>1.41</i> -0.50	16.33 <i>1.28</i> -1.09
ASTORIA_GT3_1 24098	13.31 <i>1.12</i> -0.01	12.23 <i>1.00</i> -0.47	11.63 <i>0.98</i> 0.00	11.23 <i>0.91</i> 0.00	12.59 <i>1.03</i> 0.00	14.39 <i>1.09</i> 0.00	16.64 <i>1.39</i> -0.01	20.38 <i>1.44</i> 0.00	18.62 <i>1.57</i> -0.01	19.54 <i>1.43</i> -1.99	17.62 <i>1.41</i> -0.40	17.62 <i>1.32</i> -1.32	17.53 <i>1.27</i> -1.68	17.26 <i>1.27</i> -1.72	17.15 <i>1.28</i> -1.80	17.60 <i>1.39</i> -1.73	18.74 <i>1.48</i> -1.36	21.05 <i>1.61</i> 0.00	23.91 <i>1.69</i> 0.01	21.44 <i>1.64</i> 0.00	19.43 <i>1.49</i> -0.01	17.60 <i>1.47</i> -0.01	16.41 <i>1.41</i> -0.50	16.33 <i>1.28</i> -1.09
ASTORIA_GT3_2 24099	13.31 <i>1.12</i> -0.01	12.23 <i>1.00</i> -0.47	11.63 <i>0.98</i> 0.00	11.23 <i>0.91</i> 0.00	12.59 <i>1.03</i> 0.00	14.39 <i>1.09</i> 0.00	16.64 <i>1.39</i> -0.01	20.38 <i>1.44</i> 0.00	18.62 <i>1.57</i> -0.01	19.54 <i>1.43</i> -1.99	17.62 <i>1.41</i> -0.40	17.62 <i>1.32</i> -1.32	17.53 <i>1.27</i> -1.68	17.26 <i>1.27</i> -1.72	17.15 <i>1.28</i> -1.80	17.60 <i>1.39</i> -1.73	18.74 <i>1.48</i> -1.36	21.05 <i>1.61</i> 0.00	23.91 <i>1.69</i> 0.01	21.44 <i>1.64</i> 0.00	19.43 <i>1.49</i> -0.01	17.60 <i>1.47</i> -0.01	16.41 <i>1.41</i> -0.50	16.33 <i>1.28</i> -1.09
ASTORIA_GT3_3 24100	13.31 <i>1.12</i> -0.01	12.23 <i>1.00</i> -0.47	11.63 <i>0.98</i> 0.00	11.23 <i>0.91</i> 0.00	12.59 <i>1.03</i> 0.00	14.39 <i>1.09</i> 0.00	16.64 <i>1.39</i> -0.01	20.38 <i>1.44</i> 0.00	18.62 <i>1.57</i> -0.01	19.54 <i>1.43</i> -1.99	17.62 <i>1.41</i> -0.40	17.62 <i>1.32</i> -1.32	17.53 <i>1.27</i> -1.68	17.26 <i>1.27</i> -1.72	17.15 <i>1.28</i> -1.80	17.60 <i>1.39</i> -1.73	18.74 <i>1.48</i> -1.36	21.05 <i>1.61</i> 0.00	23.91 <i>1.69</i> 0.01	21.44 <i>1.64</i> 0.00	19.43 <i>1.49</i> -0.01	17.60 <i>1.47</i> -0.01	16.41 <i>1.41</i> -0.50	16.33

ASTORIA_GT_13 24227	13.25 1.06 -0.01	12.15 0.93 -0.47	11.56 0.92 0.00	11.17 0.85 0.00	12.52 0.96 0.00	14.35 1.05 0.00	16.66 1.40 -0.02	20.47 1.53 0.00	18.61 1.55 -0.02	19.98 1.42 -2.45	17.68 1.37 -0.50	17.89 1.29 -1.62	17.89 1.24 -2.07	17.65 1.26 -2.12	17.54 1.25 -2.22	17.98 1.38 -2.13	19.04 1.46 -1.67	21.13 1.69 0.00	24.06 1.82 0.00	21.48 1.68 0.00	19.51 1.56 -0.02	17.63 1.48 -0.02	16.51 1.38 -0.62	16.56 1.27 -1.33
ASTORIA_GT_5 24106	13.34 1.14 -0.01	12.25 1.02 -0.47	11.66 1.01 0.00	11.25 0.93 0.00	12.61 1.05 0.00	14.43 1.13 0.00	16.67 1.42 -0.01	20.44 1.50 0.00	18.67 1.62 -0.01	19.61 1.50 -1.99	17.66 1.45 -0.40	17.66 1.36 -1.32	17.58 1.31 -1.68	17.32 1.33 -1.72	17.20 1.32 -1.80	17.66 1.45 -1.73	18.80 1.54 -1.36	21.13 1.69 0.00	23.98 1.76 0.01	21.50 1.70 0.00	19.49 1.54 -0.01	17.65 1.52 -0.01	16.44 1.44 -0.50	16.38 1.33 -1.09
ASTORIA_GT_7 24107	13.34 1.14 -0.01	12.25 1.02 -0.47	11.66 1.01 0.00	11.25 0.93 0.00	12.61 1.05 0.00	14.43 1.13 0.00	16.67 1.42 -0.01	20.44 1.50 0.00	18.67 1.62 -0.01	19.61 1.50 -1.99	17.66 1.45 -0.40	17.66 1.36 -1.32	17.58 1.31 -1.68	17.32 1.33 -1.72	17.20 1.32 -1.80	17.66 1.45 -1.73	18.80 1.54 -1.36	21.13 1.69 0.00	23.98 1.76 0.01	21.50 1.70 0.00	19.49 1.54 -0.01	17.65 1.52 -0.01	16.44 1.44 -0.50	16.38 1.33 -1.09
ASTORIA_GT_8 24108	13.34 1.14 -0.01	12.25 1.02 -0.47	11.66 1.01 0.00	11.25 0.93 0.00	12.61 1.05 0.00	14.43 1.13 0.00	16.67 1.42 -0.01	20.44 1.50 0.00	18.67 1.62 -0.01	19.61 1.50 -1.99	17.66 1.45 -0.40	17.66 1.36 -1.32	17.58 1.31 -1.68	17.32 1.33 -1.72	17.20 1.32 -1.80	17.66 1.45 -1.73	18.80 1.54 -1.36	21.13 1.69 0.00	23.98 1.76 0.01	21.50 1.70 0.00	19.49 1.54 -0.01	17.65 1.52 -0.01	16.44 1.44 -0.50	16.38 1.33 -1.09
ASTORIA___2 24149	13.31 1.12 -0.01	12.23 1.00 -0.47	11.63 0.98 0.00	11.23 0.91 0.00	12.59 1.03 0.00	14.39 1.09 0.00	16.64 1.39 -0.01	20.38 1.44 0.00	18.62 1.57 -0.01	19.54 1.43 -1.99	17.62 1.41 -0.40	17.62 1.32 -1.32	17.53 1.27 -1.68	17.26 1.27 -1.72	17.15 1.28 -1.80	17.60 1.39 -1.73	18.74 1.48 -1.36	21.05 1.61 0.00	23.91 1.69 0.01	21.44 1.64 0.00	19.43 1.49 -0.01	17.60 1.47 -0.01	16.41 1.41 -0.50	16.33 1.28 -1.09
ASTORIA___3 23516	13.25 1.06 -0.01	12.15 0.93 -0.47	11.56 0.92 0.00	11.17 0.85 0.00	12.52 0.96 0.00	14.35 1.05 0.00	16.66 1.40 -0.02	20.47 1.53 0.00	18.61 1.55 -0.02	19.98 1.42 -2.45	17.68 1.37 -0.50	17.89 1.29 -1.62	17.89 1.24 -2.07	17.65 1.26 -2.12	17.54 1.25 -2.22	17.98 1.38 -2.13	19.04 1.46 -1.67	21.13 1.69 0.00	24.06 1.82 0.00	21.48 1.68 0.00	19.51 1.56 -0.02	17.63 1.48 -0.02	16.51 1.38 -0.62	16.56 1.27 -1.33
ASTORIA___4 23517	13.31 1.12 -0.01	12.23 1.00 -0.47	11.63 0.98 0.00	11.23 0.91 0.00	12.59 1.03 0.00	14.39 1.09 0.00	16.64 1.39 -0.01	20.38 1.44 0.00	18.62 1.57 -0.01	19.54 1.43 -1.99	17.62 1.41 -0.40	17.62 1.32 -1.32	17.53 1.27 -1.68	17.26 1.27 -1.72	17.15 1.28 -1.80	17.60 1.39 -1.73	18.74 1.48 -1.36	21.05 1.61 0.00	23.91 1.69 0.01	21.44 1.64 0.00	19.43 1.49 -0.01	17.60 1.47 -0.01	16.41 1.41 -0.50	16.33 1.28 -1.09
ASTORIA___5 23518	13.25 1.06 -0.01	12.15 0.93 -0.47	11.56 0.92 0.00	11.17 0.85 0.00	12.52 0.96 0.00	14.35 1.05 0.00	16.66 1.40 -0.02	20.47 1.53 0.00	18.61 1.55 -0.02	19.98 1.42 -2.45	17.68 1.37 -0.50	17.89 1.29 -1.62	17.89 1.24 -2.07	17.65 1.26 -2.12	17.54 1.25 -2.22	17.98 1.38 -2.13	19.04 1.46 -1.67	21.13 1.69 0.00	24.06 1.82 0.00	21.48 1.68 0.00	19.51 1.56 -0.02	17.63 1.48 -0.02	16.51 1.38 -0.62	16.56 1.27 -1.33
AST_ENERGY_2_CC3 323677	13.16 0.98 0.00	12.08 0.85 -0.47	11.49 0.84 0.00	11.09 0.77 0.00	12.44 0.88 0.00	14.27 0.97 0.00	16.63 1.37 -0.01	20.44 1.50 0.00	18.57 1.52 -0.02	19.50 1.39 -2.00	17.61 1.39 -0.41	17.61 1.30 -1.32	17.53 1.25 -1.69	17.27 1.27 -1.73	17.15 1.27 -1.81	17.61 1.39 -1.74	18.75 1.48 -1.37	21.13 1.69 0.00	24.10 1.87 0.00	21.48 1.68 0.00	19.55 1.60 -0.01	17.64 1.50 -0.02	16.39 1.38 -0.51	16.34 1.30 -1.08
AST_ENERGY_2_CC4 323678	13.16 0.98 0.00	12.08 0.85 -0.47	11.49 0.84 0.00	11.09 0.77 0.00	12.44 0.88 0.00	14.27 0.97 0.00	16.63 1.37 -0.01	20.44 1.50 0.00	18.57 1.52 -0.02	19.50 1.39 -2.00	17.61 1.39 -0.41	17.61 1.30 -1.32	17.53 1.25 -1.69	17.27 1.27 -1.73	17.15 1.27 -1.81	17.61 1.39 -1.74	18.75 1.48 -1.37	21.13 1.69 0.00	24.10 1.87 0.00	21.48 1.68 0.00	19.55 1.60 -0.01	17.64 1.50 -0.02	16.39 1.38 -0.51	16.34 1.30 -1.08
ATHENS_STG_1 23668	12.78 0.60 0.00	11.80 0.53 -0.51	11.16 0.51 0.00	10.81 0.49 0.00	12.11 0.54 0.00	13.85 0.56 0.00	16.05 0.81 0.00	19.83 0.89 0.00	17.91 0.87 0.00	16.91 0.79 0.00	16.60 0.79 0.00	15.73 0.75 0.00	15.30 0.71 0.00	15.01 0.74 0.00	14.80 0.73 0.00	15.29 0.81 0.00	16.75 0.84 0.00	20.45 1.01 0.00	23.32 1.09 0.00	20.78 0.99 0.00	18.84 0.90 0.00	16.96 0.84 0.00	15.30 0.80 0.00	14.70 0.74 0.00
ATHENS_STG_2 23670	12.78 0.60 0.00	11.80 0.53 -0.51	11.16 0.51 0.00	10.81 0.49 0.00	12.11 0.54 0.00	13.85 0.56 0.00	16.05 0.81 0.00	19.83 0.89 0.00	17.91 0.87 0.00	16.91 0.79 0.00	16.60 0.79 0.00	15.73 0.75 0.00	15.30 0.71 0.00	15.01 0.74 0.00	14.80 0.73 0.00	15.29 0.81 0.00	16.75 0.84 0.00	20.45 1.01 0.00	23.32 1.09 0.00	20.78 0.99 0.00	18.84 0.90 0.00	16.96 0.84 0.00	15.30 0.80 0.00	14.70 0.74 0.00
ATHENS_STG_3 23677	12.78 0.60 0.00	11.80 0.53 -0.51	11.16 0.51 0.00	10.81 0.49 0.00	12.11 0.54 0.00	13.85 0.56 0.00	16.05 0.81 0.00	19.83 0.89 0.00	17.91 0.87 0.00	16.91 0.79 0.00	16.60 0.79 0.00	15.73 0.75 0.00	15.30 0.71 0.00	15.01 0.74 0.00	14.80 0.73 0.00	15.29 0.81 0.00	16.75 0.84 0.00	20.45 1.01 0.00	23.32 1.09 0.00	20.78 0.99 0.00	18.84 0.90 0.00	16.96 0.84 0.00	15.30 0.80 0.00	14.70 0.74 0.00
AUBURN___LFGE 323710	12.27 0.09 0.00	10.87 0.05 -0.06	10.71 0.06 0.00	10.39 0.07 0.00	11.64 0.08 0.00	13.50 0.20 0.00	15.34 0.09 0.00	19.19 0.25 0.00	17.14 0.10 0.00	16.28 0.16 0.00	16.00 0.19 0.00	15.15 0.17 0.00	14.76 0.18 0.00	14.40 0.13 0.00	14.17 0.10 0.00	14.52 0.04 0.00	16.00 0.10 0.00	19.54 0.10 0.00	22.39 0.16 0.00	19.95 0.16 0.00	18.08 0.14 0.00	16.21 0.08 0.00	14.49 -0.01 0.00	13.95 -0.01 0.00
BABYLON_RES_REC 323704	13.49 1.30 0.00	12.43 1.20 -0.47	11.84 1.19 0.00	11.48 1.15 -0.02	12.87 1.28 -0.02	15.07 1.42 -0.35	17.44 1.91 -0.29	21.19 2.25 0.00	19.15 2.11 0.00	18.15 1.97 -0.06	17.68 1.86 -0.01	16.79 1.77 -0.04	16.33 1.69 -0.05	16.02 1.70 -0.05	15.82 1.69 -0.06	16.97 1.85 -0.64	19.02 1.97 -1.15	25.15 2.29 -3.42	33.34 2.58 -8.53	25.93 2.31 -3.83	22.34 2.15 -2.25	21.28 1.98 -3.17	18.48 1.86 -2.12	16.23 1.74 -0.52

BARRETT_IC_1 23704	13.32 1.13 0.00	12.27 1.04 -0.47	11.68 1.03 0.00	11.33 0.99 -0.02	12.69 1.11 -0.02	14.85 1.21 -0.35	17.20 1.60 -0.36	20.89 1.88 -0.07	18.92 1.82 -0.06	17.89 1.71 -0.06	17.46 1.64 -0.01	16.56 1.54 -0.04	16.13 1.49 -0.05	15.82 1.50 -0.05	15.62 1.49 -0.06	22.12 1.58 -6.06	22.99 1.64 -5.45	24.81 1.89 -3.48	32.78 2.02 -8.53	25.81 1.86 -4.15	25.17 1.74 -5.49	25.17 1.63 -7.42	22.12 1.55 -6.06	15.99 1.51 -0.52
BARRETT_IC_10 23701	13.32 1.13 0.00	12.27 1.04 -0.47	11.68 1.03 0.00	11.33 0.99 -0.02	12.69 1.11 -0.02	14.85 1.21 -0.35	17.20 1.60 -0.36	20.89 1.88 -0.07	18.92 1.82 -0.06	17.89 1.71 -0.06	17.46 1.64 -0.01	16.56 1.54 -0.04	16.13 1.49 -0.05	15.82 1.50 -0.05	15.62 1.49 -0.06	22.12 1.58 -6.06	22.99 1.64 -5.45	24.81 1.89 -3.48	32.78 2.02 -8.53	25.81 1.86 -4.15	25.17 1.74 -5.49	25.17 1.63 -7.42	22.12 1.55 -6.06	15.99 1.51 -0.52
BARRETT_IC_11 23702	13.32 1.13 0.00	12.27 1.04 -0.47	11.68 1.03 0.00	11.33 0.99 -0.02	12.69 1.11 -0.02	14.85 1.21 -0.35	17.20 1.60 -0.36	20.89 1.88 -0.07	18.92 1.82 -0.06	17.89 1.71 -0.06	17.46 1.64 -0.01	16.56 1.54 -0.04	16.13 1.49 -0.05	15.82 1.50 -0.05	15.62 1.49 -0.06	22.12 1.58 -6.06	22.99 1.64 -5.45	24.81 1.89 -3.48	32.78 2.02 -8.53	25.81 1.86 -4.15	25.17 1.74 -5.49	25.17 1.63 -7.42	22.12 1.55 -6.06	15.99 1.51 -0.52
BARRETT_IC_12 23703	13.32 1.13 0.00	12.27 1.04 -0.47	11.68 1.03 0.00	11.33 0.99 -0.02	12.69 1.11 -0.02	14.85 1.21 -0.35	17.20 1.60 -0.36	20.89 1.88 -0.07	18.92 1.82 -0.06	17.89 1.71 -0.06	17.46 1.64 -0.01	16.56 1.54 -0.04	16.13 1.49 -0.05	15.82 1.50 -0.05	15.62 1.49 -0.06	22.12 1.58 -6.06	22.99 1.64 -5.45	24.81 1.89 -3.48	32.78 2.02 -8.53	25.81 1.86 -4.15	25.17 1.74 -5.49	25.17 1.63 -7.42	22.12 1.55 -6.06	15.99 1.51 -0.52
BARRETT_IC_2 23705	13.32 1.13 0.00	12.27 1.04 -0.47	11.68 1.03 0.00	11.33 0.99 -0.02	12.69 1.11 -0.02	14.85 1.21 -0.35	17.20 1.60 -0.36	20.89 1.88 -0.07	18.92 1.82 -0.06	17.89 1.71 -0.06	17.46 1.64 -0.01	16.56 1.54 -0.04	16.13 1.49 -0.05	15.82 1.50 -0.05	15.62 1.49 -0.06	22.12 1.58 -6.06	22.99 1.64 -5.45	24.81 1.89 -3.48	32.78 2.02 -8.53	25.81 1.86 -4.15	25.17 1.74 -5.49	25.17 1.63 -7.42	22.12 1.55 -6.06	15.99 1.51 -0.52
BARRETT_IC_3 23706	13.32 1.13 0.00	12.27 1.04 -0.47	11.68 1.03 0.00	11.33 0.99 -0.02	12.69 1.11 -0.02	14.85 1.21 -0.35	17.20 1.60 -0.36	20.89 1.88 -0.07	18.92 1.82 -0.06	17.89 1.71 -0.06	17.46 1.64 -0.01	16.56 1.54 -0.04	16.13 1.49 -0.05	15.82 1.50 -0.05	15.62 1.49 -0.06	22.12 1.58 -6.06	22.99 1.64 -5.45	24.81 1.89 -3.48	32.78 2.02 -8.53	25.81 1.86 -4.15	25.17 1.74 -5.49	25.17 1.63 -7.42	22.12 1.55 -6.06	15.99 1.51 -0.52
BARRETT_IC_4 23707	13.32 1.13 0.00	12.27 1.04 -0.47	11.68 1.03 0.00	11.33 0.99 -0.02	12.69 1.11 -0.02	14.85 1.21 -0.35	17.20 1.60 -0.36	20.89 1.88 -0.07	18.92 1.82 -0.06	17.89 1.71 -0.06	17.46 1.64 -0.01	16.56 1.54 -0.04	16.13 1.49 -0.05	15.82 1.50 -0.05	15.62 1.49 -0.06	22.12 1.58 -6.06	22.99 1.64 -5.45	24.81 1.89 -3.48	32.78 2.02 -8.53	25.81 1.86 -4.15	25.17 1.74 -5.49	25.17 1.63 -7.42	22.12 1.55 -6.06	15.99 1.51 -0.52
BARRETT_IC_5 23708	13.32 1.13 0.00	12.27 1.04 -0.47	11.68 1.03 0.00	11.33 0.99 -0.02	12.69 1.11 -0.02	14.85 1.21 -0.35	17.20 1.60 -0.36	20.89 1.88 -0.07	18.92 1.82 -0.06	17.89 1.71 -0.06	17.46 1.64 -0.01	16.56 1.54 -0.04	16.13 1.49 -0.05	15.82 1.50 -0.05	15.62 1.49 -0.06	22.12 1.58 -6.06	22.99 1.64 -5.45	24.81 1.89 -3.48	32.78 2.02 -8.53	25.81 1.86 -4.15	25.17 1.74 -5.49	25.17 1.63 -7.42	22.12 1.55 -6.06	15.99 1.51 -0.52
BARRETT_IC_6 23709	13.32 1.13 0.00	12.27 1.04 -0.47	11.68 1.03 0.00	11.33 0.99 -0.02	12.69 1.11 -0.02	14.85 1.21 -0.35	17.20 1.60 -0.36	20.89 1.88 -0.07	18.92 1.82 -0.06	17.89 1.71 -0.06	17.46 1.64 -0.01	16.56 1.54 -0.04	16.13 1.49 -0.05	15.82 1.50 -0.05	15.62 1.49 -0.06	22.12 1.58 -6.06	22.99 1.64 -5.45	24.81 1.89 -3.48	32.78 2.02 -8.53	25.81 1.86 -4.15	25.17 1.74 -5.49	25.17 1.63 -7.42	22.12 1.55 -6.06	15.99 1.51 -0.52
BARRETT_IC_7 23710	13.32 1.13 0.00	12.27 1.04 -0.47	11.68 1.03 0.00	11.33 0.99 -0.02	12.69 1.11 -0.02	14.85 1.21 -0.35	17.20 1.60 -0.36	20.89 1.88 -0.07	18.92 1.82 -0.06	17.89 1.71 -0.06	17.46 1.64 -0.01	16.56 1.54 -0.04	16.13 1.49 -0.05	15.82 1.50 -0.05	15.62 1.49 -0.06	22.12 1.58 -6.06	22.99 1.64 -5.45	24.81 1.89 -3.48	32.78 2.02 -8.53	25.81 1.86 -4.15	25.17 1.74 -5.49	25.17 1.63 -7.42	22.12 1.55 -6.06	15.99 1.51 -0.52
BARRETT_IC_8 23711	13.32 1.13 0.00	12.27 1.04 -0.47	11.68 1.03 0.00	11.33 0.99 -0.02	12.69 1.11 -0.02	14.85 1.21 -0.35	17.20 1.60 -0.36	20.89 1.88 -0.07	18.92 1.82 -0.06	17.89 1.71 -0.06	17.46 1.64 -0.01	16.56 1.54 -0.04	16.13 1.49 -0.05	15.82 1.50 -0.05	15.62 1.49 -0.06	22.12 1.58 -6.06	22.99 1.64 -5.45	24.81 1.89 -3.48	32.78 2.02 -8.53	25.81 1.86 -4.15	25.17 1.74 -5.49	25.17 1.63 -7.42	22.12 1.55 -6.06	15.99 1.51 -0.52
BARRETT_IC_9 23700	13.32 1.13 0.00	12.27 1.04 -0.47	11.68 1.03 0.00	11.33 0.99 -0.02	12.69 1.11 -0.02	14.85 1.21 -0.35	17.20 1.60 -0.36	20.89 1.88 -0.07	18.92 1.82 -0.06	17.89 1.71 -0.06	17.46 1.64 -0.01	16.56 1.54 -0.04	16.13 1.49 -0.05	15.82 1.50 -0.05	15.62 1.49 -0.06	22.12 1.58 -6.06	22.99 1.64 -5.45	24.81 1.89 -3.48	32.78 2.02 -8.53	25.81 1.86 -4.15	25.17 1.74 -5.49	25.17 1.63 -7.42	22.12 1.55 -6.06	15.99 1.51 -0.52
BARRETT___1 23545	13.32 1.13 0.00	12.27 1.04 -0.47	11.68 1.03 0.00	11.33 0.99 -0.02	12.69 1.11 -0.02	14.85 1.21 -0.35	17.20 1.60 -0.36	20.89 1.88 -0.07	18.92 1.82 -0.06	17.89 1.71 -0.06	17.46 1.64 -0.01	16.56 1.54 -0.04	16.13 1.49 -0.05	15.82 1.50 -0.05	15.62 1.49 -0.06	22.12 1.58 -6.06	22.99 1.64 -5.45	24.81 1.89 -3.48	32.78 2.02 -8.53	25.81 1.86 -4.15	25.17 1.74 -5.49	25.17 1.63 -7.42	22.12 1.55 -6.06	15.99 1.51 -0.52
BARRETT___2 23546	13.32 1.13 0.00	12.27 1.04 -0.47	11.68 1.03 0.00	11.33 0.99 -0.02	12.69 1.11 -0.02	14.85 1.21 -0.35	17.20 1.60 -0.36	20.89 1.88 -0.07	18.92 1.82 -0.06	17.89 1.71 -0.06	17.46 1.64 -0.01	16.56 1.54 -0.04	16.13 1.49 -0.05	15.82 1.50 -0.05	15.62 1.49 -0.06	22.12 1.58 -6.06	22.99 1.64 -5.45	24.81 1.89 -3.48	32.78 2.02 -8.53	25.81 1.86 -4.15	25.17 1.74 -5.49	25.17 1.63 -7.42	22.12 1.55 -6.06	15.99 1.51 -0.52
BAYONEEC___CTG1 323682	13.18 1.00 0.00	12.10 0.87 -0.47	11.51 0.86 0.00	11.11 0.79 0.00	12.47 0.90 0.00	14.29 1.00 0.00	16.66 1.40 -0.01	20.49 1.55 0.00	18.62 1.57 -0.02	19.55 1.43 -2.00	17.64 1.42 -0.41	17.65 1.35 -1.32	17.56 1.28 -1.69	17.30 1.30 -1.73	17.18 1.29 -1.81	17.64 1.42 -1.74	18.78 1.51 -1.37	21.17 1.73 0.00	24.14 1.91 0.00	21.54 1.74 0.00	19.58 1.63 -0.01	17.67 1.53 -0.02	16.42 1.41 -0.51	16.37 1.33 -1.08

BAYONEEC___CTG10 323750	13.18 1.00 0.00	12.10 0.87 -0.47	11.51 0.86 0.00	11.11 0.79 0.00	12.47 0.90 0.00	14.29 1.00 0.00	16.66 1.40 -0.01	20.49 1.55 0.00	18.62 1.57 -0.02	19.55 1.43 -2.00	17.64 1.42 -0.41	17.65 1.35 -1.32	17.56 1.28 -1.69	17.30 1.30 -1.73	17.18 1.29 -1.81	17.64 1.42 -1.74	18.78 1.51 -1.37	21.17 1.73 0.00	24.14 1.91 0.00	21.54 1.74 0.00	19.58 1.63 -0.01	17.67 1.53 -0.02	16.42 1.41 -0.51	16.37 1.33 -1.08
BAYONEEC___CTG2 323683	13.18 1.00 0.00	12.10 0.87 -0.47	11.51 0.86 0.00	11.11 0.79 0.00	12.47 0.90 0.00	14.29 1.00 0.00	16.66 1.40 -0.01	20.49 1.55 0.00	18.62 1.57 -0.02	19.55 1.43 -2.00	17.64 1.42 -0.41	17.65 1.35 -1.32	17.56 1.28 -1.69	17.30 1.30 -1.73	17.18 1.29 -1.81	17.64 1.42 -1.74	18.78 1.51 -1.37	21.17 1.73 0.00	24.14 1.91 0.00	21.54 1.74 0.00	19.58 1.63 -0.01	17.67 1.53 -0.02	16.42 1.41 -0.51	16.37 1.33 -1.08
BAYONEEC___CTG3 323684	13.18 1.00 0.00	12.10 0.87 -0.47	11.51 0.86 0.00	11.11 0.79 0.00	12.47 0.90 0.00	14.29 1.00 0.00	16.66 1.40 -0.01	20.49 1.55 0.00	18.62 1.57 -0.02	19.55 1.43 -2.00	17.64 1.42 -0.41	17.65 1.35 -1.32	17.56 1.28 -1.69	17.30 1.30 -1.73	17.18 1.29 -1.81	17.64 1.42 -1.74	18.78 1.51 -1.37	21.17 1.73 0.00	24.14 1.91 0.00	21.54 1.74 0.00	19.58 1.63 -0.01	17.67 1.53 -0.02	16.42 1.41 -0.51	16.37 1.33 -1.08
BAYONEEC___CTG4 323685	13.18 1.00 0.00	12.10 0.87 -0.47	11.51 0.86 0.00	11.11 0.79 0.00	12.47 0.90 0.00	14.29 1.00 0.00	16.66 1.40 -0.01	20.49 1.55 0.00	18.62 1.57 -0.02	19.55 1.43 -2.00	17.64 1.42 -0.41	17.65 1.35 -1.32	17.56 1.28 -1.69	17.30 1.30 -1.73	17.18 1.29 -1.81	17.64 1.42 -1.74	18.78 1.51 -1.37	21.17 1.73 0.00	24.14 1.91 0.00	21.54 1.74 0.00	19.58 1.63 -0.01	17.67 1.53 -0.02	16.42 1.41 -0.51	16.37 1.33 -1.08
BAYONEEC___CTG5 323686	13.18 1.00 0.00	12.10 0.87 -0.47	11.51 0.86 0.00	11.11 0.79 0.00	12.47 0.90 0.00	14.29 1.00 0.00	16.66 1.40 -0.01	20.49 1.55 0.00	18.62 1.57 -0.02	19.55 1.43 -2.00	17.64 1.42 -0.41	17.65 1.35 -1.32	17.56 1.28 -1.69	17.30 1.30 -1.73	17.18 1.29 -1.81	17.64 1.42 -1.74	18.78 1.51 -1.37	21.17 1.73 0.00	24.14 1.91 0.00	21.54 1.74 0.00	19.58 1.63 -0.01	17.67 1.53 -0.02	16.42 1.41 -0.51	16.37 1.33 -1.08
BAYONEEC___CTG6 323687	13.18 1.00 0.00	12.10 0.87 -0.47	11.51 0.86 0.00	11.11 0.79 0.00	12.47 0.90 0.00	14.29 1.00 0.00	16.66 1.40 -0.01	20.49 1.55 0.00	18.62 1.57 -0.02	19.55 1.43 -2.00	17.64 1.42 -0.41	17.65 1.35 -1.32	17.56 1.28 -1.69	17.30 1.30 -1.73	17.18 1.29 -1.81	17.64 1.42 -1.74	18.78 1.51 -1.37	21.17 1.73 0.00	24.14 1.91 0.00	21.54 1.74 0.00	19.58 1.63 -0.01	17.67 1.53 -0.02	16.42 1.41 -0.51	16.37 1.33 -1.08
BAYONEEC___CTG7 323688	13.18 1.00 0.00	12.10 0.87 -0.47	11.51 0.86 0.00	11.11 0.79 0.00	12.47 0.90 0.00	14.29 1.00 0.00	16.66 1.40 -0.01	20.49 1.55 0.00	18.62 1.57 -0.02	19.55 1.43 -2.00	17.64 1.42 -0.41	17.65 1.35 -1.32	17.56 1.28 -1.69	17.30 1.30 -1.73	17.18 1.29 -1.81	17.64 1.42 -1.74	18.78 1.51 -1.37	21.17 1.73 0.00	24.14 1.91 0.00	21.54 1.74 0.00	19.58 1.63 -0.01	17.67 1.53 -0.02	16.42 1.41 -0.51	16.37 1.33 -1.08
BAYONEEC___CTG8 323689	13.18 1.00 0.00	12.10 0.87 -0.47	11.51 0.86 0.00	11.11 0.79 0.00	12.47 0.90 0.00	14.29 1.00 0.00	16.66 1.40 -0.01	20.49 1.55 0.00	18.62 1.57 -0.02	19.55 1.43 -2.00	17.64 1.42 -0.41	17.65 1.35 -1.32	17.56 1.28 -1.69	17.30 1.30 -1.73	17.18 1.29 -1.81	17.64 1.42 -1.74	18.78 1.51 -1.37	21.17 1.73 0.00	24.14 1.91 0.00	21.54 1.74 0.00	19.58 1.63 -0.01	17.67 1.53 -0.02	16.42 1.41 -0.51	16.37 1.33 -1.08
BAYONEEC___CTG9 323749	13.18 1.00 0.00	12.10 0.87 -0.47	11.51 0.86 0.00	11.11 0.79 0.00	12.47 0.90 0.00	14.29 1.00 0.00	16.66 1.40 -0.01	20.49 1.55 0.00	18.62 1.57 -0.02	19.55 1.43 -2.00	17.64 1.42 -0.41	17.65 1.35 -1.32	17.56 1.28 -1.69	17.30 1.30 -1.73	17.18 1.29 -1.81	17.64 1.42 -1.74	18.78 1.51 -1.37	21.17 1.73 0.00	24.14 1.91 0.00	21.54 1.74 0.00	19.58 1.63 -0.01	17.67 1.53 -0.02	16.42 1.41 -0.51	16.37 1.33 -1.08
BEACON___LESR 323632	12.99 0.80 0.00	12.05 0.70 -0.59	11.32 0.67 0.00	10.95 0.63 0.00	12.28 0.72 0.00	14.04 0.74 0.00	16.37 1.13 0.00	20.25 1.31 0.00	18.27 1.23 0.00	17.23 1.11 0.00	16.88 1.08 0.00	16.03 1.05 0.00	15.59 1.01 0.00	15.31 1.04 0.00	15.10 1.03 0.00	15.64 1.16 0.00	17.11 1.21 0.00	20.94 1.50 0.00	23.94 1.71 0.00	21.28 1.49 0.00	19.25 1.31 0.00	17.25 1.13 0.00	15.56 1.06 0.00	14.94 0.98 0.00
BEAVER RIVER___HYD 24048	11.93 -0.26 0.00	10.53 -0.24 -0.01	10.45 -0.20 0.00	10.13 -0.19 0.00	11.37 -0.20 0.00	13.16 -0.13 0.00	15.14 -0.11 0.00	18.94 0.00 0.00	16.89 -0.15 0.00	15.88 -0.24 0.00	15.54 -0.27 0.00	14.73 -0.25 0.00	14.32 -0.26 0.00	13.99 -0.29 0.00	13.78 -0.30 0.00	14.15 -0.33 0.00	15.60 -0.30 0.00	19.23 -0.21 0.00	22.17 -0.07 0.00	19.66 -0.14 0.00	17.72 -0.21 0.00	15.90 -0.23 0.00	14.27 -0.23 0.00	13.75 -0.21 0.00
BEEBEE_GT_13 23619	11.88 -0.30 0.00	10.53 -0.29 -0.06	10.39 -0.26 0.00	10.08 -0.24 0.00	11.29 -0.28 0.00	13.16 -0.13 0.00	14.65 -0.59 0.00	18.64 -0.30 0.00	16.49 -0.51 0.04	15.74 -0.31 0.07	15.45 -0.30 0.06	14.65 -0.27 0.07	14.33 -0.20 0.05	13.88 -0.36 0.04	13.66 -0.38 0.03	13.90 -0.56 0.02	15.35 -0.51 0.05	18.72 -0.72 0.00	21.45 -0.78 0.00	19.16 -0.63 0.00	17.36 -0.52 0.06	15.56 -0.56 0.00	13.87 -0.64 0.00	13.36 -0.60 0.00
BETHLEHEM___GRP 23843	12.91 0.73 0.00	11.99 0.63 -0.60	11.27 0.62 0.00	10.90 0.58 0.00	12.21 0.65 0.00	13.96 0.66 0.00	16.20 0.96 0.00	20.04 1.10 0.00	18.08 1.04 0.00	17.07 0.95 0.00	16.72 0.92 0.00	15.87 0.88 0.00	15.45 0.86 0.00	15.17 0.90 0.00	14.96 0.89 0.00	15.46 0.99 0.00	16.92 1.02 0.00	20.70 1.26 0.00	23.66 1.42 0.00	21.02 1.23 0.00	19.02 1.08 0.00	17.09 0.97 0.00	15.44 0.93 0.00	14.82 0.87 0.00
BETHLEHEM___GS1 323560	12.91 0.73 0.00	11.99 0.63 -0.60	11.27 0.62 0.00	10.90 0.58 0.00	12.21 0.65 0.00	13.96 0.66 0.00	16.20 0.96 0.00	20.04 1.10 0.00	18.08 1.04 0.00	17.07 0.95 0.00	16.72 0.92 0.00	15.87 0.88 0.00	15.45 0.86 0.00	15.17 0.90 0.00	14.96 0.89 0.00	15.46 0.99 0.00	16.92 1.02 0.00	20.70 1.26 0.00	23.66 1.42 0.00	21.02 1.23 0.00	19.02 1.08 0.00	17.09 0.97 0.00	15.44 0.93 0.00	14.82 0.87 0.00
BETHLEHEM___GS2 323561	12.91 0.73 0.00	11.99 0.63 -0.60	11.27 0.62 0.00	10.90 0.58 0.00	12.21 0.65 0.00	13.96 0.66 0.00	16.20 0.96 0.00	20.04 1.10 0.00	18.08 1.04 0.00	17.07 0.95 0.00	16.72 0.92 0.00	15.87 0.88 0.00	15.45 0.86 0.00	15.17 0.90 0.00	14.96 0.89 0.00	15.46 0.99 0.00	16.92 1.02 0.00	20.70 1.26 0.00	23.66 1.42 0.00	21.02 1.23 0.00	19.02 1.08 0.00	17.09 0.97 0.00	15.44 0.93 0.00	14.82 0.87 0.00

BETHLEHEM___GS3 323562	12.91 0.73 0.00	11.99 0.63 -0.60	11.27 0.62 0.00	10.90 0.58 0.00	12.21 0.65 0.00	13.96 0.66 0.00	16.20 0.96 0.00	20.04 1.10 0.00	18.08 1.04 0.00	17.07 0.95 0.00	16.72 0.92 0.00	15.87 0.88 0.00	15.45 0.86 0.00	15.17 0.90 0.00	14.96 0.89 0.00	15.46 0.99 0.00	16.92 1.02 0.00	20.70 1.26 0.00	23.66 1.42 0.00	21.02 1.23 0.00	19.02 1.08 0.00	17.09 0.97 0.00	15.44 0.93 0.00	14.82 0.87 0.00
BETHLEHEM___STEEL 23779	11.85 -0.33 0.00	10.53 -0.30 -0.08	10.43 -0.21 0.00	10.13 -0.19 0.00	11.32 -0.24 0.00	13.28 -0.01 0.00	17.30 -0.52 -2.58	40.13 0.13 -21.05	32.31 -0.20 -15.47	33.78 0.14 -17.52	30.40 0.06 -14.52	30.48 0.13 -15.36	26.57 0.22 -11.76	22.91 -0.03 -8.67	21.62 -0.06 -7.61	18.17 -0.30 -4.00	26.89 -0.19 -11.17	32.26 -0.60 -13.42	42.12 -0.69 -20.57	36.80 -0.45 -17.46	31.42 -0.25 -13.73	15.62 -0.50 0.00	13.85 -0.65 0.00	13.26 -0.70 0.00
BETHPAGE_CC_5 323564	13.40 1.22 0.00	12.36 1.13 -0.47	11.77 1.12 0.00	11.41 1.07 -0.02	12.79 1.20 -0.02	14.96 1.32 -0.35	17.30 1.77 -0.29	21.03 2.08 0.00	19.02 1.98 0.00	18.03 1.85 -0.06	17.58 1.77 -0.01	16.70 1.68 -0.04	16.24 1.60 -0.05	15.94 1.61 -0.05	15.73 1.60 -0.06	16.98 1.75 -0.75	19.00 1.86 -1.24	25.02 2.16 -3.42	33.16 2.40 -8.53	25.78 2.16 -3.83	22.26 2.01 -2.31	21.26 1.87 -3.26	18.45 1.74 -2.20	16.11 1.63 -0.52
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.94 -0.24 0.00	10.61 -0.23 -0.08	10.51 -0.14 0.00	10.21 -0.11 0.00	11.40 -0.16 0.00	13.38 0.08 0.00	17.69 -0.38 -2.82	42.31 0.30 -23.07	33.97 -0.05 -16.98	35.63 0.27 -19.24	31.97 0.20 -15.95	32.13 0.27 -16.88	27.86 0.35 -12.92	23.89 0.10 -9.52	22.50 0.07 -8.36	18.70 -0.17 -4.39	28.13 -0.05 -12.27	33.72 -0.43 -14.71	44.27 -0.51 -22.54	38.65 -0.28 -19.13	32.91 -0.11 -15.08	15.77 -0.35 0.00	13.98 -0.52 0.00	13.37 -0.59 0.00
BINGHAMTON___COGEN 23790	12.39 0.21 0.00	11.08 0.17 -0.15	10.84 0.19 0.00	10.51 0.19 0.00	11.77 0.21 0.00	13.60 0.31 0.00	15.60 0.29 -0.07	20.02 0.49 -0.58	17.80 0.34 -0.42	16.99 0.40 -0.46	16.59 0.40 -0.38	15.76 0.37 -0.41	15.28 0.38 -0.31	14.83 0.33 -0.23	14.58 0.31 -0.20	14.86 0.27 -0.11	16.52 0.32 -0.30	20.11 0.29 -0.37	23.16 0.35 -0.57	20.63 0.36 -0.48	18.64 0.34 -0.36	16.40 0.27 0.00	14.69 0.19 0.00	14.11 0.15 0.00
BLACK RIVER___HYD 24047	11.95 -0.23 0.00	10.56 -0.22 -0.02	10.48 -0.17 0.00	10.17 -0.15 0.00	11.41 -0.15 0.00	13.24 -0.05 0.00	15.20 -0.05 0.00	19.04 0.10 0.00	16.92 -0.12 0.00	15.94 -0.18 0.00	15.63 -0.17 0.00	14.80 -0.18 0.00	14.41 -0.17 0.00	14.04 -0.23 0.00	13.83 -0.24 0.00	14.22 -0.26 0.00	15.70 -0.21 0.00	19.34 -0.10 0.00	22.37 0.13 0.00	19.81 0.02 0.00	17.85 -0.09 0.00	15.99 -0.13 0.00	14.33 -0.17 0.00	13.76 -0.20 0.00
BLISS_WT_PWR 323608	12.17 -0.01 0.00	10.82 -0.02 -0.08	10.71 0.06 0.00	10.41 0.09 0.00	11.64 0.08 0.00	13.67 0.37 0.00	17.68 0.05 -2.39	39.28 0.81 -19.52	31.81 0.39 -14.37	33.09 0.68 -16.29	29.90 0.59 -13.51	29.89 0.61 -14.29	26.20 0.67 -10.94	22.76 0.43 -8.06	21.54 0.39 -7.08	18.36 0.16 -3.72	26.61 0.32 -10.39	31.85 -0.04 -12.45	41.25 -0.07 -19.08	36.12 0.14 -16.19	30.99 0.29 -12.77	16.12 0.00 0.00	14.29 -0.22 0.00	13.67 -0.29 0.00
BLUE_CIRC_CHEM_DRP 24182	12.82 0.63 0.00	11.90 0.56 -0.58	11.19 0.54 0.00	10.83 0.51 0.00	12.13 0.57 0.00	13.88 0.58 0.00	16.08 0.84 0.00	19.89 0.95 0.00	17.94 0.90 0.00	16.92 0.81 0.00	16.60 0.79 0.00	15.75 0.76 0.00	15.33 0.74 0.00	15.03 0.76 0.00	14.83 0.76 0.00	15.32 0.84 0.00	16.78 0.87 0.00	20.51 1.07 0.00	23.43 1.20 0.00	20.84 1.05 0.00	18.85 0.91 0.00	16.96 0.84 0.00	15.30 0.80 0.00	14.71 0.75 0.00
BOC_GAS_DRP 24189	12.73 0.55 0.00	11.83 0.48 -0.59	11.12 0.47 0.00	10.76 0.44 0.00	12.06 0.50 0.00	13.80 0.51 0.00	15.97 0.73 0.00	19.76 0.81 0.00	17.83 0.78 0.00	16.83 0.71 0.00	16.52 0.71 0.00	15.66 0.67 0.00	15.24 0.66 0.00	14.94 0.67 0.00	14.75 0.68 0.00	15.22 0.74 0.00	16.67 0.76 0.00	20.37 0.93 0.00	23.26 1.02 0.00	20.70 0.91 0.00	18.75 0.81 0.00	16.85 0.73 0.00	15.22 0.71 0.00	14.63 0.67 0.00
BORALEX_4TH_BRANCH 23824	13.05 0.87 0.00	12.12 0.75 -0.61	11.38 0.73 0.00	11.01 0.69 0.00	12.34 0.77 0.00	14.07 0.77 0.00	16.39 1.14 0.00	20.29 1.34 0.00	18.34 1.29 0.00	17.25 1.13 0.00	16.95 1.14 0.00	16.06 1.08 0.00	15.62 1.04 0.00	15.34 1.07 0.00	15.14 1.07 0.00	15.64 1.16 0.00	17.08 1.18 0.00	20.98 1.54 0.00	23.92 1.69 0.00	21.26 1.46 0.00	19.16 1.22 0.00	17.22 1.10 0.00	15.61 1.10 0.00	15.01 1.05 0.00
BOWLINE___1 23526	12.94 0.76 0.00	11.87 0.67 -0.45	11.30 0.65 0.00	10.93 0.61 0.00	12.24 0.68 0.00	14.01 0.72 0.00	16.29 1.05 0.00	20.08 1.14 0.00	18.17 1.12 0.00	17.15 1.03 0.00	16.83 1.03 0.00	15.94 0.96 0.00	15.50 0.92 0.00	15.21 0.94 0.00	15.01 0.94 0.00	15.54 1.06 0.00	17.00 1.10 0.00	20.70 1.26 0.00	23.61 1.38 0.00	21.04 1.25 0.00	19.12 1.18 0.00	17.27 1.14 0.00	15.55 1.05 0.00	14.92 0.96 0.00
BOWLINE___2 23595	12.94 0.76 0.00	11.87 0.67 -0.45	11.30 0.65 0.00	10.93 0.61 0.00	12.24 0.68 0.00	14.01 0.72 0.00	16.29 1.05 0.00	20.08 1.14 0.00	18.17 1.12 0.00	17.15 1.03 0.00	16.83 1.03 0.00	15.94 0.96 0.00	15.50 0.92 0.00	15.21 0.94 0.00	15.01 0.94 0.00	15.54 1.06 0.00	17.00 1.10 0.00	20.70 1.26 0.00	23.61 1.38 0.00	21.04 1.25 0.00	19.12 1.18 0.00	17.27 1.14 0.00	15.55 1.05 0.00	14.92 0.96 0.00
BROOKHAVEN___DRP 24191	13.54 1.35 0.00	12.46 1.24 -0.47	11.88 1.23 0.00	11.51 1.18 -0.02	12.91 1.32 -0.02	15.08 1.44 -0.35	17.50 1.97 -0.29	21.30 2.37 0.00	19.25 2.21 0.00	18.21 2.03 -0.06	17.73 1.91 -0.01	16.83 1.81 -0.04	16.36 1.72 -0.05	16.05 1.73 -0.05	15.86 1.73 -0.06	16.69 1.93 -0.29	18.81 2.04 -0.87	25.19 2.33 -3.41	33.38 2.62 -8.53	25.97 2.37 -3.80	22.18 2.21 -2.04	21.07 2.05 -2.90	18.30 1.93 -1.87	16.30 1.81 -0.52
BROOKLYN_NAVY_YARD 23515	13.15 0.96 0.00	12.07 0.84 -0.47	11.47 0.82 0.00	11.08 0.76 0.00	12.43 0.87 0.00	14.27 0.97 0.00	16.66 1.40 -0.01	20.49 1.55 0.00	18.57 1.52 -0.02	19.49 1.37 -2.00	17.58 1.36 -0.41	17.58 1.27 -1.32	17.50 1.23 -1.69	17.23 1.23 -1.73	17.10 1.22 -1.81	17.55 1.33 -1.74	18.70 1.43 -1.37	21.17 1.73 0.00	24.14 1.91 0.00	21.54 1.74 0.00	19.58 1.63 -0.01	17.64 1.50 -0.02	16.39 1.38 -0.51	16.34 1.30 -1.08
BROOKLYN___ARMY_DRP 323595	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33

BROOME_2_LFGE 323671	12.39 0.21 0.00	11.08 0.17 -0.15	10.84 0.19 0.00	10.51 0.19 0.00	11.77 0.21 0.00	13.60 0.31 0.00	15.60 0.29 -0.07	20.02 0.49 -0.58	17.80 0.34 -0.42	16.99 0.40 -0.46	16.59 0.40 -0.38	15.76 0.37 -0.41	15.28 0.38 -0.31	14.83 0.33 -0.23	14.58 0.31 -0.20	14.86 0.27 -0.11	16.52 0.32 -0.30	20.11 0.29 -0.37	23.16 0.35 -0.57	20.63 0.36 -0.48	18.64 0.34 -0.36	16.40 0.27 0.00	14.69 0.19 0.00	14.11 0.15 0.00
BROOME__LFGE 323600	12.39 0.21 0.00	11.08 0.17 -0.15	10.84 0.19 0.00	10.51 0.19 0.00	11.77 0.21 0.00	13.60 0.31 0.00	15.60 0.29 -0.07	20.02 0.49 -0.58	17.80 0.34 -0.42	16.99 0.40 -0.46	16.59 0.40 -0.38	15.76 0.37 -0.41	15.28 0.38 -0.31	14.83 0.33 -0.23	14.58 0.31 -0.20	14.86 0.27 -0.11	16.52 0.32 -0.30	20.11 0.29 -0.37	23.16 0.35 -0.57	20.63 0.36 -0.48	18.64 0.34 -0.36	16.40 0.27 0.00	14.69 0.19 0.00	14.11 0.15 0.00
BURROWS__LYONSDAL 23803	12.23 0.05 0.00	10.79 0.03 0.00	10.70 0.05 0.00	10.38 0.06 0.00	11.64 0.08 0.00	13.47 0.17 0.00	15.49 0.24 0.00	19.34 0.40 0.00	17.28 0.24 0.00	16.31 0.19 0.00	15.98 0.17 0.00	15.15 0.17 0.00	14.73 0.15 0.00	14.39 0.11 0.00	14.17 0.10 0.00	14.57 0.09 0.00	16.05 0.14 0.00	19.71 0.27 0.00	22.70 0.47 0.00	20.13 0.34 0.00	18.19 0.25 0.00	16.32 0.19 0.00	14.62 0.12 0.00	14.06 0.10 0.00
CAITHNESS_CC_1 323624	13.52 1.34 0.00	12.45 1.23 -0.47	11.87 1.22 0.00	11.50 1.17 -0.02	12.89 1.31 -0.02	15.07 1.42 -0.35	17.48 1.95 -0.29	21.25 2.31 0.00	19.22 2.18 0.00	18.18 2.00 -0.06	17.69 1.88 -0.01	16.82 1.80 -0.04	16.33 1.69 -0.05	16.04 1.71 -0.05	15.85 1.72 -0.06	16.66 1.90 -0.29	18.78 2.00 -0.87	25.15 2.29 -3.41	33.34 2.58 -8.53	25.93 2.33 -3.80	22.15 2.17 -2.04	21.04 2.02 -2.90	18.27 1.90 -1.87	16.28 1.80 -0.52
CALPINE BETH_PAGE_GT4 24209	13.40 1.22 0.00	12.35 1.12 -0.47	11.76 1.11 0.00	11.40 1.06 -0.02	12.78 1.19 -0.02	14.96 1.32 -0.35	17.29 1.75 -0.30	21.01 2.06 0.00	19.00 1.96 0.00	18.02 1.84 -0.06	17.57 1.75 -0.01	16.68 1.66 -0.04	16.23 1.59 -0.05	15.92 1.60 -0.05	15.73 1.60 -0.06	17.16 1.74 -0.95	19.14 1.84 -1.40	25.02 2.16 -3.42	33.14 2.38 -8.53	25.80 2.16 -3.84	22.38 2.01 -2.43	21.39 1.85 -3.42	18.58 1.73 -2.34	16.10 1.62 -0.52
CALPINE_BETH_PAGE_GT_4 323586	13.40 1.22 0.00	12.35 1.12 -0.47	11.76 1.11 0.00	11.40 1.06 -0.02	12.78 1.19 -0.02	14.96 1.32 -0.35	17.29 1.75 -0.30	21.01 2.06 0.00	19.00 1.96 0.00	18.02 1.84 -0.06	17.57 1.75 -0.01	16.68 1.66 -0.04	16.23 1.59 -0.05	15.92 1.60 -0.05	15.73 1.60 -0.06	17.16 1.74 -0.95	19.14 1.84 -1.40	25.02 2.16 -3.42	33.14 2.38 -8.53	25.80 2.16 -3.84	22.38 2.01 -2.43	21.39 1.85 -3.42	18.58 1.73 -2.34	16.10 1.62 -0.52
CALPINE_BP_GT1 23823	13.40 1.22 0.00	12.35 1.12 -0.47	11.76 1.11 0.00	11.40 1.06 -0.02	12.78 1.19 -0.02	14.96 1.32 -0.35	17.29 1.75 -0.30	21.01 2.06 0.00	19.00 1.96 0.00	18.02 1.84 -0.06	17.57 1.75 -0.01	16.68 1.66 -0.04	16.23 1.59 -0.05	15.92 1.60 -0.05	15.73 1.60 -0.06	17.16 1.74 -0.95	19.14 1.84 -1.40	25.02 2.16 -3.42	33.14 2.38 -8.53	25.80 2.16 -3.84	22.38 2.01 -2.43	21.39 1.85 -3.42	18.58 1.73 -2.34	16.10 1.62 -0.52
CALSPAN__DRP 24200	11.85 -0.33 0.00	10.53 -0.30 -0.08	10.43 -0.21 0.00	10.13 -0.19 0.00	11.32 -0.24 0.00	13.28 -0.01 0.00	17.30 -0.52 -2.58	40.13 0.13 -21.05	32.31 -0.20 -15.47	33.78 0.14 -17.52	30.40 0.06 -14.52	30.48 0.13 -15.36	26.57 0.22 -11.76	22.91 -0.03 -8.67	21.62 -0.06 -7.61	18.17 -0.30 -4.00	26.89 -0.19 -11.17	32.26 -0.60 -13.42	42.12 -0.69 -20.57	36.80 -0.45 -17.46	31.42 -0.25 -13.73	15.62 -0.50 0.00	13.85 -0.65 0.00	13.26 -0.70 0.00
CANDIGU_WT_PWR 323617	12.18 0.00 0.00	10.85 -0.01 -0.10	10.69 0.04 0.00	10.37 0.05 0.00	11.62 0.06 0.00	13.56 0.27 0.00	16.17 0.08 -0.85	26.43 0.55 -6.94	22.39 0.26 -5.09	22.32 0.45 -5.75	20.99 0.41 -4.77	20.43 0.40 -5.04	18.90 0.45 -3.86	17.43 0.31 -2.85	16.85 0.28 -2.50	15.92 0.13 -1.31	19.79 0.22 -3.67	23.89 0.02 -4.42	29.06 0.04 -6.78	25.69 0.14 -5.76	22.66 0.22 -4.51	16.17 0.05 0.00	14.41 -0.10 0.00	13.81 -0.15 0.00
CARR STREET_E_SYR 24060	12.13 -0.05 0.00	10.75 -0.05 -0.04	10.61 -0.04 0.00	10.28 -0.04 0.00	11.53 -0.03 0.00	13.32 0.03 0.00	15.11 -0.14 0.00	18.87 -0.08 0.00	16.89 -0.15 0.00	16.02 -0.10 0.00	15.74 -0.06 0.00	14.91 -0.07 0.00	14.53 -0.06 0.00	14.19 -0.09 0.00	13.97 -0.10 0.00	14.33 -0.14 0.00	15.76 0.13 0.00	19.25 0.22 0.00	22.05 0.02 0.00	19.62 0.14 0.00	17.78 0.22 0.00	15.95 0.05 0.00	14.32 -0.18 0.00	13.78 -0.18 0.00
CARTHAGE__PAPER 23857	11.94 -0.24 0.00	10.55 -0.23 -0.02	10.46 -0.19 0.00	10.15 -0.17 0.00	11.39 -0.17 0.00	13.20 -0.09 0.00	15.18 -0.06 0.00	19.00 0.06 0.00	16.92 -0.12 0.00	15.92 -0.19 0.00	15.60 -0.21 0.00	14.77 -0.21 0.00	14.37 -0.22 0.00	14.03 -0.24 0.00	13.82 -0.25 0.00	14.19 -0.29 0.00	15.67 -0.24 0.00	19.31 -0.14 0.00	22.30 0.07 0.00	19.75 -0.04 0.00	17.81 -0.12 0.00	15.96 -0.16 0.00	14.32 -0.19 0.00	13.76 -0.20 0.00
CE_DUNWOOD__DRP 24194	13.06 0.88 0.00	12.00 0.78 -0.47	11.41 0.77 0.00	11.03 0.71 0.00	12.36 0.80 0.00	14.15 0.85 0.00	16.46 1.22 0.00	20.29 1.34 0.00	18.39 1.35 0.00	17.42 1.24 -0.06	17.05 1.23 -0.01	16.18 1.15 -0.04	15.75 1.11 -0.05	15.44 1.11 -0.05	15.25 1.13 -0.06	15.76 1.23 -0.05	17.25 1.30 -0.04	20.96 1.52 0.00	23.90 1.67 0.00	21.30 1.50 0.00	19.36 1.42 0.00	17.46 1.34 0.00	15.75 1.23 -0.02	15.14 1.14 -0.03
CE_MILLWOOD__DRP 24193	13.01 0.83 0.00	11.95 0.73 -0.46	11.36 0.71 0.00	10.99 0.67 0.00	12.31 0.75 0.00	14.08 0.78 0.00	16.39 1.14 0.00	20.19 1.25 0.00	18.30 1.26 0.00	17.31 1.14 -0.05	16.96 1.14 -0.01	16.08 1.06 -0.03	15.65 1.02 -0.04	15.36 1.04 -0.04	15.16 1.04 -0.04	15.68 1.16 -0.04	17.16 1.22 -0.03	20.86 1.42 0.00	23.79 1.56 0.00	21.20 1.41 0.00	19.27 1.33 0.00	17.38 1.26 0.00	15.66 1.15 -0.01	15.05 1.06 -0.03
CE_NYC2_DRP 24202	13.25 1.06 -0.01	12.15 0.93 -0.47	11.56 0.92 0.00	11.17 0.85 0.00	12.52 0.96 0.00	14.35 1.05 0.00	16.66 1.40 -0.02	20.47 1.53 0.00	18.61 1.55 -0.02	19.98 1.42 -2.45	17.70 1.39 -0.50	17.90 1.30 -1.62	17.91 1.25 -2.07	17.66 1.27 -2.12	17.56 1.27 -2.22	18.00 1.39 -2.13	19.06 1.48 -1.67	21.15 1.71 0.00	24.08 1.84 0.00	21.50 1.70 0.00	19.53 1.58 -0.02	17.64 1.50 -0.02	16.52 1.39 -0.62	16.56 1.27 -1.33
CE_NYC_DRP 24195	13.18 1.00 0.00	12.10 0.87 -0.47	11.51 0.86 0.00	11.11 0.79 0.00	12.47 0.90 0.00	14.29 1.00 0.00	16.66 1.40 -0.01	20.49 1.55 0.00	18.62 1.57 -0.02	19.46 1.43 -1.91	17.64 1.44 -0.39	17.59 1.35 -1.26	17.49 1.30 -1.61	17.22 1.30 -1.65	17.11 1.31 -1.73	17.56 1.42 -1.66	18.72 1.51 -1.31	21.19 1.75 0.00	24.17 1.93 0.00	21.54 1.74 0.00	19.58 1.63 -0.01	17.67 1.53 -0.02	16.40 1.41 -0.48	16.31 1.31 -1.03

CHAFFEE___LFGE 323603	11.94 -0.24 0.00	10.61 -0.23 -0.08	10.51 -0.14 0.00	10.21 -0.11 0.00	11.40 -0.16 0.00	13.39 0.09 0.00	17.38 -0.35 -2.49	39.61 0.36 -20.31	31.98 0.00 -14.94	33.36 0.32 -16.92	30.08 0.24 -14.03	30.12 0.30 -14.84	26.32 0.36 -11.37	22.76 0.11 -8.37	21.51 0.08 -7.35	18.18 -0.16 -3.86	26.68 -0.02 -10.79	32.00 -0.39 -12.95	41.61 -0.47 -19.85	36.40 -0.24 -16.84	31.15 -0.05 -13.26	15.78 -0.34 0.00	13.98 -0.52 0.00	13.37 -0.59 0.00
CHATEAUG_WT_PWR 323614	11.76 -0.43 0.00	10.38 -0.38 0.00	10.27 -0.37 0.00	10.00 -0.32 0.00	11.19 -0.37 0.00	12.88 -0.41 0.00	14.94 -0.30 0.00	18.64 -0.30 0.00	16.82 -0.22 0.00	15.89 -0.23 0.00	15.55 -0.25 0.00	14.76 -0.22 0.00	14.35 -0.23 0.00	14.06 -0.21 0.00	13.89 -0.18 0.00	14.25 -0.23 0.00	15.73 -0.17 0.00	19.31 -0.14 0.00	22.10 -0.13 0.00	19.72 -0.08 0.00	17.85 -0.09 0.00	16.04 -0.08 0.00	14.42 -0.09 0.00	13.88 -0.08 0.00
CHAT_HIGH_FALL_HYD 323578	11.71 -0.48 0.00	10.34 -0.42 0.00	10.23 -0.42 0.00	9.95 -0.37 0.00	11.15 -0.42 0.00	12.82 -0.48 0.00	14.88 -0.37 0.00	18.56 -0.38 0.00	16.77 -0.27 0.00	15.84 -0.27 0.00	15.51 -0.30 0.00	14.71 -0.27 0.00	14.31 -0.28 0.00	14.02 -0.26 0.00	13.83 -0.24 0.00	14.20 -0.28 0.00	15.68 -0.22 0.00	19.25 -0.19 0.00	22.03 -0.20 0.00	19.68 -0.12 0.00	17.81 -0.12 0.00	15.99 -0.13 0.00	14.39 -0.12 0.00	13.85 -0.11 0.00
CHAUTAUQUA___LFGE 323629	12.09 -0.10 0.00	10.74 -0.10 -0.08	10.65 0.00 0.00	10.35 0.03 0.00	11.59 0.02 0.00	13.61 0.32 0.00	17.50 -0.05 -2.30	38.49 0.72 -18.83	31.20 0.32 -13.84	32.41 0.63 -15.67	29.32 0.52 -12.99	29.28 0.55 -13.74	25.74 0.63 -10.52	22.41 0.39 -7.75	21.22 0.34 -6.81	18.16 0.10 -3.58	26.14 0.24 -9.99	31.35 -0.10 -12.00	40.48 -0.15 -18.40	35.42 0.02 -15.61	30.36 0.14 -12.28	15.96 -0.16 0.00	14.13 -0.38 0.00	13.51 -0.45 0.00
CH_MIDHUDSON___DRP 24192	13.07 0.89 0.00	12.04 0.79 -0.49	11.41 0.77 0.00	11.04 0.72 0.00	12.37 0.81 0.00	14.15 0.85 0.00	16.43 1.19 0.00	20.27 1.33 0.00	18.34 1.29 0.00	17.29 1.18 0.00	16.98 1.17 0.00	16.07 1.09 0.00	15.64 1.05 0.00	15.33 1.06 0.00	15.14 1.07 0.00	15.67 1.19 0.00	17.14 1.24 0.00	20.96 1.52 0.00	23.90 1.67 0.00	21.30 1.50 0.00	19.30 1.36 0.00	17.41 1.29 0.00	15.70 1.19 0.00	15.06 1.10 0.00
CH_MISC_IPPS 23765	13.07 0.89 0.00	12.02 0.79 -0.47	11.41 0.77 0.00	11.04 0.72 0.00	12.37 0.81 0.00	14.15 0.85 0.00	16.43 1.19 0.00	20.29 1.34 0.00	18.34 1.29 0.00	17.28 1.16 0.00	16.96 1.15 0.00	16.06 1.08 0.00	15.61 1.02 0.00	15.31 1.04 0.00	15.11 1.04 0.00	15.64 1.16 0.00	17.13 1.22 0.00	20.96 1.52 0.00	23.92 1.69 0.00	21.30 1.50 0.00	19.32 1.38 0.00	17.41 1.29 0.00	15.67 1.16 0.00	15.05 1.09 0.00
CH_RES_BVR_FALLS 23983	11.96 -0.22 0.00	10.54 -0.19 0.02	10.45 -0.20 0.00	10.13 -0.19 0.00	11.36 -0.21 0.00	13.08 -0.21 0.00	15.03 -0.21 0.00	18.73 -0.21 0.00	16.87 -0.17 0.00	15.97 -0.15 0.00	15.66 -0.14 0.00	14.85 -0.14 0.00	14.45 -0.13 0.00	14.14 -0.13 0.00	13.94 -0.13 0.00	14.33 -0.14 0.00	15.78 -0.13 0.00	19.31 -0.14 0.00	22.08 -0.15 0.00	19.66 -0.14 0.00	17.79 -0.14 0.00	15.99 -0.13 0.00	14.36 -0.15 0.00	13.81 -0.15 0.00
CH_RES_NIAGARA 23895	11.28 -0.90 0.00	10.03 -0.80 -0.07	9.94 -0.70 0.00	9.66 -0.66 0.00	10.77 -0.80 0.00	12.60 -0.69 0.00	12.98 -1.33 0.94	10.53 -0.87 7.54	10.50 -1.11 5.44	9.37 -0.69 6.06	10.02 -0.76 5.03	9.02 -0.64 5.32	10.00 -0.51 4.08	10.51 -0.76 3.01	10.64 -0.79 2.64	12.01 -1.07 1.40	11.00 -1.03 3.87	13.00 -1.63 4.81	13.00 -1.87 7.37	12.04 -1.51 6.25	12.00 -1.18 4.75	14.74 -1.39 0.00	13.09 -1.42 0.00	12.55 -1.41 0.00
CH_RES_SYRACUSE 23985	12.20 0.01 0.00	10.81 0.00 -0.05	10.66 0.01 0.00	10.33 0.01 0.00	11.59 0.02 0.00	13.39 0.09 0.00	15.20 -0.05 0.00	18.96 0.02 0.00	16.97 -0.07 0.00	16.10 -0.02 0.00	15.81 0.00 0.00	14.97 -0.01 0.00	14.59 0.00 0.00	14.24 -0.03 0.00	14.03 -0.04 0.00	14.39 -0.09 0.00	15.84 -0.06 0.00	19.34 -0.10 0.00	22.17 -0.07 0.00	19.73 -0.06 0.00	17.89 -0.05 0.00	16.04 -0.08 0.00	14.39 -0.12 0.00	13.85 -0.11 0.00
CLINTON_WT_PWR 323605	11.76 -0.43 0.00	10.38 -0.38 0.00	10.27 -0.37 0.00	10.00 -0.32 0.00	11.19 -0.37 0.00	12.88 -0.41 0.00	14.94 -0.30 0.00	18.64 -0.30 0.00	16.82 -0.22 0.00	15.89 -0.23 0.00	15.55 -0.25 0.00	14.76 -0.22 0.00	14.35 -0.23 0.00	14.06 -0.21 0.00	13.89 -0.18 0.00	14.25 -0.23 0.00	15.73 -0.17 0.00	19.31 -0.14 0.00	22.10 -0.13 0.00	19.72 -0.08 0.00	17.85 -0.09 0.00	16.04 -0.08 0.00	14.42 -0.09 0.00	13.88 -0.08 0.00
CLINTON___LFGE 323618	11.81 -0.38 0.00	10.43 -0.33 0.00	10.33 -0.32 0.00	10.06 -0.26 0.00	11.26 -0.30 0.00	12.96 -0.33 0.00	15.09 -0.15 0.00	18.88 -0.06 0.00	17.04 0.00 0.00	16.10 -0.02 0.00	15.73 -0.08 0.00	14.92 -0.06 0.00	14.51 -0.07 0.00	14.20 -0.07 0.00	14.03 -0.04 0.00	14.36 -0.12 0.00	15.90 0.00 0.00	19.54 0.10 0.00	22.37 0.13 0.00	19.97 0.18 0.00	18.08 0.14 0.00	16.22 0.10 0.00	14.56 0.06 0.00	14.02 0.06 0.00
COLONIE_LFGE___ 323577	12.96 0.78 0.00	12.06 0.68 -0.62	11.30 0.65 0.00	10.93 0.61 0.00	12.24 0.68 0.00	14.00 0.70 0.00	16.29 1.05 0.00	20.19 1.25 0.00	18.22 1.17 0.00	17.16 1.05 0.00	16.82 1.01 0.00	15.95 0.97 0.00	15.52 0.93 0.00	15.24 0.97 0.00	15.03 0.96 0.00	15.54 1.06 0.00	17.00 1.10 0.00	20.84 1.40 0.00	23.81 1.58 0.00	21.16 1.36 0.00	19.10 1.17 0.00	17.14 1.02 0.00	15.48 0.97 0.00	14.88 0.92 0.00
COPENHAGEN_WT_PWR 323753	11.95 -0.23 0.00	10.57 -0.22 -0.02	10.47 -0.18 0.00	10.17 -0.15 0.00	11.40 -0.16 0.00	13.22 -0.08 0.00	15.15 -0.09 0.00	18.96 0.02 0.00	16.89 -0.15 0.00	15.91 -0.21 0.00	15.62 -0.19 0.00	14.79 -0.20 0.00	14.38 -0.20 0.00	14.03 -0.24 0.00	13.82 -0.25 0.00	14.20 -0.28 0.00	15.67 -0.24 0.00	19.31 -0.14 0.00	22.28 0.04 0.00	19.73 -0.06 0.00	17.79 -0.14 0.00	15.96 -0.16 0.00	14.30 -0.20 0.00	13.75 -0.21 0.00
CORNELL_____ 23752	12.44 0.26 0.00	11.08 0.22 -0.10	10.87 0.22 0.00	10.54 0.22 0.00	11.82 0.25 0.00	13.69 0.40 0.00	15.70 0.40 -0.06	20.08 0.64 -0.50	17.86 0.46 -0.36	17.00 0.48 -0.40	16.63 0.49 -0.33	15.78 0.45 -0.35	15.30 0.45 -0.27	14.87 0.40 -0.20	14.62 0.38 -0.17	14.92 0.35 -0.09	16.57 0.41 -0.25	20.26 0.50 -0.32	23.36 0.65 -0.49	20.78 0.57 -0.41	18.77 0.52 -0.31	16.53 0.40 0.00	14.78 0.27 0.00	14.20 0.24 0.00
COXSACKIE___GT 23611	13.10 0.91 0.00	12.06 0.80 -0.50	11.41 0.77 0.00	11.05 0.73 0.00	12.38 0.82 0.00	14.17 0.88 0.00	16.45 1.20 0.00	20.38 1.44 0.00	18.28 1.24 0.00	17.21 1.10 0.00	16.88 1.08 0.00	15.97 0.99 0.00	15.53 0.95 0.00	15.21 0.94 0.00	15.01 0.94 0.00	15.55 1.07 0.00	17.05 1.15 0.00	21.02 1.57 0.00	24.03 1.80 0.00	21.38 1.58 0.00	19.32 1.38 0.00	17.35 1.22 0.00	15.61 1.10 0.00	14.99 1.03 0.00

CPV_VALLEY___CC1 323721	12.72 0.54 0.00	11.66 0.51 -0.39	11.14 0.49 0.00	10.77 0.45 0.00	12.07 0.51 0.00	13.80 0.51 0.00	15.99 0.75 0.00	19.74 0.80 0.00	17.84 0.80 0.00	16.84 0.73 0.00	16.54 0.73 0.00	15.66 0.67 0.00	15.23 0.64 0.00	14.94 0.67 0.00	14.75 0.68 0.00	15.23 0.75 0.00	16.68 0.78 0.00	20.34 0.89 0.00	23.19 0.96 0.00	20.66 0.87 0.00	18.78 0.84 0.00	16.93 0.81 0.00	15.25 0.74 0.00	14.64 0.68 0.00
CPV_VALLEY___CC2 323722	12.72 0.54 0.00	11.66 0.51 -0.39	11.14 0.49 0.00	10.77 0.45 0.00	12.07 0.51 0.00	13.80 0.51 0.00	15.99 0.75 0.00	19.74 0.80 0.00	17.84 0.80 0.00	16.84 0.73 0.00	16.54 0.73 0.00	15.66 0.67 0.00	15.23 0.64 0.00	14.94 0.67 0.00	14.75 0.68 0.00	15.23 0.75 0.00	16.68 0.78 0.00	20.34 0.89 0.00	23.19 0.96 0.00	20.66 0.87 0.00	18.78 0.84 0.00	16.93 0.81 0.00	15.25 0.74 0.00	14.64 0.68 0.00
CRESCENT___HYD 24018	12.96 0.78 0.00	12.06 0.68 -0.62	11.30 0.65 0.00	10.93 0.61 0.00	12.24 0.68 0.00	14.00 0.70 0.00	16.29 1.05 0.00	20.19 1.25 0.00	18.22 1.17 0.00	17.16 1.05 0.00	16.82 1.01 0.00	15.95 0.97 0.00	15.52 0.93 0.00	15.24 0.97 0.00	15.03 0.96 0.00	15.54 1.06 0.00	17.00 1.10 0.00	20.84 1.40 0.00	23.81 1.58 0.00	21.16 1.36 0.00	19.10 1.17 0.00	17.14 1.02 0.00	15.48 0.97 0.00	14.88 0.92 0.00
CRICKET___VALLEY_CC1 323756	13.06 0.88 0.00	12.03 0.78 -0.49	11.40 0.76 0.00	11.02 0.70 0.00	12.35 0.79 0.00	14.08 0.78 0.00	16.37 1.13 0.00	20.19 1.25 0.00	18.30 1.26 0.00	17.25 1.13 0.00	16.95 1.14 0.00	16.05 1.06 0.00	15.61 1.02 0.00	15.33 1.06 0.00	15.13 1.06 0.00	15.64 1.16 0.00	17.11 1.21 0.00	20.90 1.46 0.00	23.81 1.58 0.00	21.20 1.41 0.00	19.19 1.26 0.00	17.32 1.19 0.00	15.64 1.13 0.00	15.02 1.06 0.00
CRICKET___VALLEY_CC2 323757	13.06 0.88 0.00	12.03 0.78 -0.49	11.40 0.76 0.00	11.02 0.70 0.00	12.35 0.79 0.00	14.08 0.78 0.00	16.37 1.13 0.00	20.19 1.25 0.00	18.30 1.26 0.00	17.25 1.13 0.00	16.95 1.14 0.00	16.05 1.06 0.00	15.61 1.02 0.00	15.33 1.06 0.00	15.13 1.06 0.00	15.64 1.16 0.00	17.11 1.21 0.00	20.90 1.46 0.00	23.81 1.58 0.00	21.20 1.41 0.00	19.19 1.26 0.00	17.32 1.19 0.00	15.64 1.13 0.00	15.02 1.06 0.00
CRICKET___VALLEY_CC3 323758	13.06 0.88 0.00	12.03 0.78 -0.49	11.40 0.76 0.00	11.02 0.70 0.00	12.35 0.79 0.00	14.08 0.78 0.00	16.37 1.13 0.00	20.19 1.25 0.00	18.30 1.26 0.00	17.25 1.13 0.00	16.95 1.14 0.00	16.05 1.06 0.00	15.61 1.02 0.00	15.33 1.06 0.00	15.13 1.06 0.00	15.64 1.16 0.00	17.11 1.21 0.00	20.90 1.46 0.00	23.81 1.58 0.00	21.20 1.41 0.00	19.19 1.26 0.00	17.32 1.19 0.00	15.64 1.13 0.00	15.02 1.06 0.00
CRUCIBLE_METL_DRP 24180	12.20 0.01 0.00	10.81 0.00 -0.05	10.66 0.01 0.00	10.33 0.01 0.00	11.59 0.02 0.00	13.39 0.09 0.00	15.20 -0.05 0.00	18.96 0.02 0.00	16.97 -0.07 0.00	16.10 -0.02 0.00	15.81 0.00 0.00	14.97 -0.01 0.00	14.59 0.00 0.00	14.24 -0.03 0.00	14.03 -0.04 0.00	14.39 -0.09 0.00	15.84 -0.06 0.00	19.34 -0.10 0.00	22.17 -0.07 0.00	19.73 -0.06 0.00	17.89 -0.05 0.00	16.04 -0.08 0.00	14.39 -0.12 0.00	13.85 -0.11 0.00
DANC___LFGE 323619	11.94 -0.24 0.00	10.57 -0.22 -0.03	10.46 -0.19 0.00	10.14 -0.18 0.00	11.38 -0.19 0.00	13.16 -0.13 0.00	15.00 -0.24 0.00	18.75 -0.19 0.00	16.73 -0.31 0.00	15.80 -0.32 0.00	15.52 -0.28 0.00	14.71 -0.27 0.00	14.32 -0.26 0.00	13.97 -0.30 0.00	13.76 -0.31 0.00	14.15 -0.33 0.00	15.57 -0.33 0.00	19.09 -0.35 0.00	21.99 -0.24 0.00	19.52 -0.28 0.00	17.63 -0.31 0.00	15.83 -0.29 0.00	14.20 -0.31 0.00	13.67 -0.29 0.00
DANSKAMMER___1 23586	13.07 0.89 0.00	12.02 0.79 -0.47	11.41 0.77 0.00	11.04 0.72 0.00	12.37 0.81 0.00	14.15 0.85 0.00	16.43 1.19 0.00	20.29 1.34 0.00	18.34 1.29 0.00	17.28 1.16 0.00	16.96 1.15 0.00	16.06 1.08 0.00	15.61 1.02 0.00	15.31 1.04 0.00	15.11 1.04 0.00	15.64 1.16 0.00	17.13 1.22 0.00	20.96 1.52 0.00	23.92 1.69 0.00	21.30 1.50 0.00	19.32 1.38 0.00	17.41 1.29 0.00	15.67 1.16 0.00	15.05 1.09 0.00
DANSKAMMER___2 23589	13.07 0.89 0.00	12.02 0.79 -0.47	11.41 0.77 0.00	11.04 0.72 0.00	12.37 0.81 0.00	14.15 0.85 0.00	16.43 1.19 0.00	20.29 1.34 0.00	18.34 1.29 0.00	17.28 1.16 0.00	16.96 1.15 0.00	16.06 1.08 0.00	15.61 1.02 0.00	15.31 1.04 0.00	15.11 1.04 0.00	15.64 1.16 0.00	17.13 1.22 0.00	20.96 1.52 0.00	23.92 1.69 0.00	21.30 1.50 0.00	19.32 1.38 0.00	17.41 1.29 0.00	15.67 1.16 0.00	15.05 1.09 0.00
DANSKAMMER___3 23590	13.07 0.89 0.00	12.02 0.79 -0.47	11.41 0.77 0.00	11.04 0.72 0.00	12.37 0.81 0.00	14.15 0.85 0.00	16.43 1.19 0.00	20.29 1.34 0.00	18.34 1.29 0.00	17.28 1.16 0.00	16.96 1.15 0.00	16.06 1.08 0.00	15.61 1.02 0.00	15.31 1.04 0.00	15.11 1.04 0.00	15.64 1.16 0.00	17.13 1.22 0.00	20.96 1.52 0.00	23.92 1.69 0.00	21.30 1.50 0.00	19.32 1.38 0.00	17.41 1.29 0.00	15.67 1.16 0.00	15.05 1.09 0.00
DANSKAMMER___4 23591	13.07 0.89 0.00	12.02 0.79 -0.47	11.41 0.77 0.00	11.04 0.72 0.00	12.37 0.81 0.00	14.15 0.85 0.00	16.43 1.19 0.00	20.29 1.34 0.00	18.34 1.29 0.00	17.28 1.16 0.00	16.96 1.15 0.00	16.06 1.08 0.00	15.61 1.02 0.00	15.31 1.04 0.00	15.11 1.04 0.00	15.64 1.16 0.00	17.13 1.22 0.00	20.96 1.52 0.00	23.92 1.69 0.00	21.30 1.50 0.00	19.32 1.38 0.00	17.41 1.29 0.00	15.67 1.16 0.00	15.05 1.09 0.00
DANSKAMMER___DIESEL 23592	13.07 0.89 0.00	12.02 0.79 -0.47	11.41 0.77 0.00	11.04 0.72 0.00	12.37 0.81 0.00	14.15 0.85 0.00	16.43 1.19 0.00	20.29 1.34 0.00	18.34 1.29 0.00	17.28 1.16 0.00	16.96 1.15 0.00	16.06 1.08 0.00	15.61 1.02 0.00	15.31 1.04 0.00	15.11 1.04 0.00	15.64 1.16 0.00	17.13 1.22 0.00	20.96 1.52 0.00	23.92 1.69 0.00	21.30 1.50 0.00	19.32 1.38 0.00	17.41 1.29 0.00	15.67 1.16 0.00	15.05 1.09 0.00
DASHVILLE___HYD 23610	12.85 0.67 0.00	11.82 0.59 -0.47	11.22 0.57 0.00	10.86 0.54 0.00	12.16 0.60 0.00	13.91 0.61 0.00	16.13 0.88 0.00	19.91 0.97 0.00	17.96 0.92 0.00	16.92 0.81 0.00	16.63 0.82 0.00	15.73 0.75 0.00	15.30 0.71 0.00	15.00 0.73 0.00	14.82 0.75 0.00	15.32 0.84 0.00	16.78 0.87 0.00	20.55 1.11 0.00	23.43 1.20 0.00	20.88 1.09 0.00	18.93 0.99 0.00	17.08 0.95 0.00	15.38 0.87 0.00	14.77 0.81 0.00
DELAWARE___LFGE 323621	12.60 0.41 0.00	11.32 0.37 -0.20	11.02 0.37 0.00	10.67 0.35 0.00	11.96 0.39 0.00	13.76 0.47 0.00	15.89 0.61 -0.03	19.99 0.76 -0.29	17.91 0.66 -0.20	16.97 0.63 -0.23	16.61 0.62 -0.19	15.76 0.58 -0.20	15.31 0.57 -0.15	14.94 0.56 -0.11	14.72 0.55 -0.10	15.11 0.58 -0.05	16.68 0.64 -0.14	20.38 0.76 -0.18	23.40 0.89 -0.28	20.82 0.79 -0.24	18.84 0.72 -0.18	16.75 0.63 0.00	15.06 0.55 0.00	14.45 0.49 0.00

DOGLEVILLE___HYD 23807	12.67 0.49 0.00	11.18 0.43 0.01	11.07 0.43 0.00	10.73 0.41 0.00	12.03 0.46 0.00	13.84 0.55 0.00	15.87 0.63 0.00	19.76 0.81 0.00	17.76 0.72 0.00	16.79 0.68 0.00	16.49 0.68 0.00	15.63 0.64 0.00	15.21 0.63 0.00	14.87 0.60 0.00	14.66 0.59 0.00	15.09 0.61 0.00	16.57 0.67 0.00	20.24 0.80 0.00	23.17 0.93 0.00	20.61 0.81 0.00	18.69 0.75 0.00	16.79 0.66 0.00	15.07 0.57 0.00	14.49 0.53 0.00
DUNKIRK___1 23563	12.09 -0.10 0.00	10.74 -0.10 -0.08	10.64 -0.01 0.00	10.34 0.02 0.00	11.57 0.01 0.00	13.60 0.31 0.00	17.47 -0.08 -2.30	38.45 0.66 -18.85	31.17 0.27 -13.85	32.38 0.58 -15.68	29.30 0.49 -13.01	29.26 0.52 -13.76	25.70 0.58 -10.53	22.38 0.34 -7.76	21.19 0.31 -6.81	18.13 0.07 -3.58	26.11 0.21 -10.00	31.32 -0.14 -12.01	40.45 -0.20 -18.42	35.40 -0.02 -15.63	30.36 0.13 -12.29	15.96 -0.16 0.00	14.13 -0.38 0.00	13.51 -0.45 0.00
DUNKIRK___2 23564	12.09 -0.10 0.00	10.74 -0.10 -0.08	10.64 -0.01 0.00	10.34 0.02 0.00	11.57 0.01 0.00	13.60 0.31 0.00	17.47 -0.08 -2.30	38.45 0.66 -18.85	31.17 0.27 -13.85	32.38 0.58 -15.68	29.30 0.49 -13.01	29.26 0.52 -13.76	25.70 0.58 -10.53	22.38 0.34 -7.76	21.19 0.31 -6.81	18.13 0.07 -3.58	26.11 0.21 -10.00	31.32 -0.14 -12.01	40.45 -0.20 -18.42	35.40 -0.02 -15.63	30.36 0.13 -12.29	15.96 -0.16 0.00	14.13 -0.38 0.00	13.51 -0.45 0.00
DUNKIRK___3 23565	12.01 -0.17 0.00	10.68 -0.16 -0.08	10.57 -0.07 0.00	10.28 -0.04 0.00	11.49 -0.07 0.00	13.48 0.19 0.00	17.28 -0.21 -2.25	37.85 0.47 -18.44	30.69 0.10 -13.55	31.87 0.42 -15.33	28.84 0.32 -12.71	28.79 0.36 -13.45	25.32 0.44 -10.30	22.07 0.21 -7.59	20.91 0.18 -6.66	17.92 -0.06 -3.50	25.75 0.06 -9.78	30.88 -0.31 -11.75	39.85 -0.40 -18.02	34.90 -0.18 -15.29	29.94 -0.02 -12.02	15.85 -0.27 0.00	14.04 -0.46 0.00	13.44 -0.52 0.00
DUNKIRK___4 23566	12.01 -0.17 0.00	10.68 -0.16 -0.08	10.57 -0.07 0.00	10.28 -0.04 0.00	11.49 -0.07 0.00	13.48 0.19 0.00	17.28 -0.21 -2.25	37.85 0.47 -18.44	30.69 0.10 -13.55	31.87 0.42 -15.33	28.84 0.32 -12.71	28.79 0.36 -13.45	25.32 0.44 -10.30	22.07 0.21 -7.59	20.91 0.18 -6.66	17.92 -0.06 -3.50	25.75 0.06 -9.78	30.88 -0.31 -11.75	39.85 -0.40 -18.02	34.90 -0.18 -15.29	29.94 -0.02 -12.02	15.85 -0.27 0.00	14.04 -0.46 0.00	13.44 -0.52 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.11 0.93 0.00	12.04 0.82 -0.47	11.45 0.80 0.00	11.06 0.74 0.00	12.41 0.84 0.00	14.20 0.90 0.00	16.55 1.31 0.00	20.36 1.42 0.00	18.49 1.45 0.06	17.38 1.32 0.01	17.11 1.31 0.04	16.19 1.24 0.05	15.72 1.18 0.05	15.42 1.20 0.05	15.22 1.20 0.05	15.75 1.32 0.05	17.26 1.40 0.04	21.05 1.61 0.00	24.01 1.78 0.00	21.40 1.60 0.00	19.45 1.51 0.00	17.56 1.43 0.00	15.80 1.31 0.01	15.16 1.23 0.03
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	12.90 0.72 0.00	11.86 0.65 -0.45	11.28 0.63 0.00	10.91 0.59 0.00	12.22 0.66 0.00	13.97 0.68 0.00	16.22 0.98 0.00	20.02 1.08 0.00	18.08 1.04 0.00	17.07 0.95 0.00	16.76 0.95 0.00	15.87 0.88 0.00	15.43 0.85 0.00	15.13 0.86 0.00	14.93 0.86 0.00	15.45 0.97 0.00	16.92 1.02 0.00	20.65 1.21 0.00	23.57 1.33 0.00	21.00 1.21 0.00	19.07 1.13 0.00	17.19 1.06 0.00	15.48 0.97 0.00	14.85 0.89 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.28 1.08 -0.01	12.20 0.97 -0.47	11.60 0.95 0.00	11.19 0.87 0.00	12.56 0.99 0.00	14.36 1.06 0.00	16.59 1.34 -0.01	20.40 1.46 0.00	18.52 1.47 -0.01	17.53 1.34 -0.08	17.14 1.31 -0.02	16.27 1.23 -0.06	15.84 1.18 -0.07	15.54 1.20 -0.07	15.34 1.20 -0.07	15.87 1.32 -0.07	17.43 1.40 -0.13	21.07 1.63 0.00	23.96 1.74 0.01	21.44 1.64 0.00	19.43 1.49 -0.01	17.55 1.42 -0.01	15.97 1.32 -0.15	15.25 1.21 -0.08
EAST HAMPTON___GT 23717	13.99 1.80 0.00	12.86 1.63 -0.47	12.29 1.64 0.00	11.89 1.56 -0.02	13.32 1.73 -0.02	15.58 1.94 -0.35	18.15 2.62 -0.29	22.16 3.22 0.00	19.98 2.95 0.00	18.89 2.71 -0.06	18.34 2.53 -0.01	17.42 2.40 -0.04	16.88 2.25 -0.05	16.58 2.25 -0.05	16.38 2.25 -0.06	17.26 2.49 -0.29	19.48 2.70 -0.88	26.10 3.25 -3.41	34.52 3.76 -8.53	26.94 3.35 -3.80	23.07 3.09 -2.04	21.83 2.81 -2.90	18.91 2.54 -1.87	16.85 2.37 -0.52
EAST RIVER___6 23660	13.15 0.96 0.00	12.07 0.84 -0.47	11.48 0.83 0.00	11.08 0.76 0.00	12.43 0.87 0.00	14.25 0.96 0.00	16.63 1.37 -0.01	20.46 1.52 0.00	18.59 1.53 -0.02	19.52 1.40 -2.00	17.62 1.41 -0.41	17.62 1.32 -1.32	17.54 1.27 -1.69	17.29 1.29 -1.73	17.16 1.28 -1.81	17.62 1.40 -1.74	18.77 1.49 -1.37	21.17 1.73 0.00	24.12 1.89 0.00	21.52 1.72 0.00	19.55 1.60 -0.01	17.64 1.50 -0.02	16.38 1.36 -0.51	16.33 1.28 -1.08
EAST RIVER___7 23524	13.15 0.96 0.00	12.07 0.84 -0.47	11.48 0.83 0.00	11.08 0.76 0.00	12.43 0.87 0.00	14.25 0.96 0.00	16.63 1.37 -0.01	20.46 1.52 0.00	18.59 1.53 -0.02	19.52 1.40 -2.00	17.62 1.41 -0.41	17.62 1.32 -1.32	17.54 1.27 -1.69	17.29 1.29 -1.73	17.16 1.28 -1.81	17.62 1.40 -1.74	18.77 1.49 -1.37	21.17 1.73 0.00	24.12 1.89 0.00	21.52 1.72 0.00	19.55 1.60 -0.01	17.64 1.50 -0.02	16.38 1.36 -0.51	16.33 1.28 -1.08
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.06 0.88 0.00	12.00 0.78 -0.47	11.41 0.77 0.00	11.03 0.71 0.00	12.36 0.80 0.00	14.15 0.85 0.00	16.46 1.22 0.00	20.29 1.34 0.00	18.39 1.35 0.00	17.42 1.24 -0.06	17.05 1.23 -0.01	16.18 1.15 -0.04	15.75 1.11 -0.05	15.44 1.11 -0.05	15.25 1.13 -0.06	15.76 1.23 -0.05	17.25 1.30 -0.04	20.96 1.52 0.00	23.90 1.67 0.00	21.30 1.50 0.00	19.36 1.42 0.00	17.46 1.34 0.00	15.75 1.23 -0.02	15.14 1.14 -0.03
EAST_HAMPTON___DIESEL 23722	13.99 1.80 0.00	12.86 1.63 -0.47	12.29 1.64 0.00	11.89 1.56 -0.02	13.32 1.73 -0.02	15.58 1.94 -0.35	18.15 2.62 -0.29	22.14 3.20 0.00	19.98 2.95 0.00	18.89 2.71 -0.06	18.33 2.51 -0.01	17.42 2.40 -0.04	16.88 2.25 -0.05	16.57 2.24 -0.05	16.38 2.25 -0.06	17.26 2.49 -0.29	19.48 2.70 -0.88	26.08 3.23 -3.41	34.52 3.76 -8.53	26.94 3.35 -3.80	23.07 3.09 -2.04	21.83 2.81 -2.90	18.91 2.54 -1.87	16.85 2.37 -0.52
EAST_RIVER___1 323558	13.18 1.00 0.00	12.10 0.87 -0.47	11.51 0.86 0.00	11.11 0.79 0.00	12.47 0.90 0.00	14.29 1.00 0.00	16.66 1.40 -0.01	20.49 1.55 0.00	18.62 1.57 -0.02	19.46 1.43 -1.91	17.64 1.44 -0.39	17.59 1.35 -1.26	17.49 1.30 -1.61	17.22 1.30 -1.65	17.11 1.31 -1.73	17.56 1.42 -1.66	18.72 1.51 -1.31	21.19 1.75 0.00	24.17 1.93 0.00	21.54 1.74 0.00	19.58 1.63 -0.01	17.67 1.53 -0.02	16.40 1.41 -0.48	16.31 1.31 -1.03
EAST_RIVER___2 323559	13.15 0.96 0.00	12.07 0.84 -0.47	11.48 0.83 0.00	11.08 0.76 0.00	12.43 0.87 0.00	14.25 0.96 0.00	16.63 1.37 -0.01	20.46 1.52 0.00	18.59 1.53 -0.02	19.52 1.40 -2.00	17.62 1.41 -0.41	17.62 1.32 -1.32	17.54 1.27 -1.69	17.29 1.29 -1.73	17.16 1.28 -1.81	17.62 1.40 -1.74	18.77 1.49 -1.37	21.17 1.73 0.00	24.12 1.89 0.00	21.52 1.72 0.00	19.55 1.60 -0.01	17.64 1.50 -0.02	16.38 1.36 -0.51	16.33 1.28 -1.08

EAST___DELAWARE_HYD 23607	12.94 0.76 0.00	11.84 0.67 -0.41	11.31 0.66 0.00	10.94 0.62 0.00	12.26 0.69 0.00	14.04 0.74 0.00	16.28 1.04 0.00	20.14 1.19 0.00	18.13 1.09 0.00	17.10 0.98 0.00	16.79 0.98 0.00	15.88 0.90 0.00	15.45 0.86 0.00	15.13 0.86 0.00	14.93 0.86 0.00	15.45 0.97 0.00	16.92 1.02 0.00	20.74 1.30 0.00	23.70 1.47 0.00	21.10 1.31 0.00	19.14 1.20 0.00	17.24 1.11 0.00	15.49 0.99 0.00	14.87 0.91 0.00
ELEC_TRO_TEK 24086	13.27 1.08 0.00	12.24 1.01 -0.47	11.65 1.00 0.00	11.28 0.95 -0.02	12.65 1.06 -0.02	14.80 1.16 -0.35	17.11 1.56 -0.31	20.78 1.82 -0.02	18.81 1.76 -0.01	17.83 1.64 -0.06	17.41 1.60 -0.01	16.53 1.51 -0.04	16.10 1.46 -0.05	15.78 1.46 -0.05	15.58 1.45 -0.06	17.89 1.56 -1.85	19.65 1.64 -2.11	24.76 1.89 -3.43	32.83 2.07 -8.53	25.57 1.88 -3.90	22.67 1.76 -2.97	21.89 1.65 -4.12	19.04 1.54 -3.00	15.93 1.45 -0.52
ELLENBURG_WT_PWR 323604	11.76 -0.43 0.00	10.38 -0.38 0.00	10.27 -0.37 0.00	10.00 -0.32 0.00	11.19 -0.37 0.00	12.88 -0.41 0.00	14.94 -0.30 0.00	18.64 -0.30 0.00	16.82 -0.22 0.00	15.89 -0.23 0.00	15.55 -0.25 0.00	14.76 -0.22 0.00	14.35 -0.23 0.00	14.06 -0.21 0.00	13.89 -0.18 0.00	14.25 -0.23 0.00	15.73 -0.17 0.00	19.31 -0.14 0.00	22.10 -0.13 0.00	19.72 -0.08 0.00	17.85 -0.09 0.00	16.04 -0.08 0.00	14.42 -0.09 0.00	13.88 -0.08 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.75 -0.44 0.00	10.45 -0.39 -0.07	10.34 -0.31 0.00	10.05 -0.27 0.00	11.22 -0.35 0.00	13.15 -0.15 0.00	17.12 -0.67 -2.55	39.71 -0.08 -20.85	31.94 -0.39 -15.29	33.37 -0.03 -17.29	30.05 -0.09 -14.33	30.11 -0.03 -15.16	26.27 0.07 -11.61	22.65 -0.17 -8.55	21.37 -0.21 -7.51	17.96 -0.46 -3.94	26.56 -0.37 -11.02	31.93 -0.80 -13.29	41.67 -0.93 -20.37	36.41 -0.67 -17.29	31.02 -0.47 -13.55	15.45 -0.68 0.00	13.71 -0.80 0.00	13.14 -0.82 0.00
EMPIRE_CC_1 323656	12.78 0.60 0.00	11.86 0.53 -0.57	11.16 0.51 0.00	10.81 0.49 0.00	12.11 0.54 0.00	13.80 0.51 0.00	16.01 0.76 0.00	19.76 0.81 0.00	17.86 0.82 0.00	16.84 0.73 0.00	16.54 0.73 0.00	15.70 0.72 0.00	15.29 0.70 0.00	15.03 0.76 0.00	14.82 0.75 0.00	15.30 0.82 0.00	16.68 0.78 0.00	20.41 0.97 0.00	23.30 1.07 0.00	20.72 0.93 0.00	18.73 0.79 0.00	16.85 0.73 0.00	15.29 0.78 0.00	14.68 0.73 0.00
EMPIRE_CC_2 323658	12.78 0.60 0.00	11.86 0.53 -0.57	11.16 0.51 0.00	10.81 0.49 0.00	12.11 0.54 0.00	13.80 0.51 0.00	16.01 0.76 0.00	19.76 0.81 0.00	17.86 0.82 0.00	16.84 0.73 0.00	16.54 0.73 0.00	15.70 0.72 0.00	15.29 0.70 0.00	15.03 0.76 0.00	14.82 0.75 0.00	15.30 0.82 0.00	16.68 0.78 0.00	20.41 0.97 0.00	23.30 1.07 0.00	20.72 0.93 0.00	18.73 0.79 0.00	16.85 0.73 0.00	15.29 0.78 0.00	14.68 0.73 0.00
ERIE_WT_PWR 323693	11.87 -0.32 0.00	10.55 -0.29 -0.08	10.45 -0.20 0.00	10.14 -0.18 0.00	11.33 -0.23 0.00	13.30 0.00 0.00	17.32 -0.50 -2.58	40.14 0.15 -21.05	32.34 -0.17 -15.47	33.79 0.16 -17.52	30.43 0.10 -14.52	30.50 0.15 -15.36	26.58 0.23 -11.76	22.94 0.00 -8.67	21.64 -0.04 -7.61	18.19 -0.29 -4.00	26.90 -0.17 -11.17	32.30 -0.56 -13.42	42.14 -0.67 -20.57	36.82 -0.44 -17.46	31.43 -0.23 -13.73	15.66 -0.47 0.00	13.87 -0.64 0.00	13.28 -0.68 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.43 0.24 0.00	11.06 0.19 -0.10	10.86 0.21 0.00	10.53 0.21 0.00	11.81 0.24 0.00	13.67 0.37 0.00	15.66 0.37 -0.05	19.97 0.59 -0.44	17.78 0.43 -0.32	16.92 0.45 -0.35	16.54 0.44 -0.29	15.69 0.40 -0.31	15.23 0.41 -0.24	14.82 0.37 -0.17	14.58 0.35 -0.15	14.88 0.32 -0.08	16.51 0.38 -0.22	20.17 0.45 -0.28	23.24 0.58 -0.43	20.67 0.51 -0.37	18.68 0.47 -0.28	16.50 0.37 0.00	14.75 0.25 0.00	14.17 0.21 0.00
E_CANADA_CAP_HY 24051	12.74 0.56 0.00	11.99 0.47 -0.76	11.09 0.45 0.00	10.74 0.42 0.00	12.05 0.49 0.00	13.91 0.61 0.00	16.16 0.91 0.00	20.15 1.21 0.00	18.01 0.97 0.00	16.99 0.87 0.00	16.55 0.74 0.00	15.70 0.72 0.00	15.24 0.66 0.00	14.94 0.67 0.00	14.72 0.65 0.00	15.23 0.75 0.00	16.78 0.87 0.00	20.61 1.17 0.00	23.75 1.51 0.00	21.04 1.25 0.00	19.05 1.11 0.00	16.96 0.84 0.00	15.23 0.73 0.00	14.60 0.64 0.00
E_CANADA_MHWK_HY 24050	12.67 0.49 0.00	11.18 0.43 0.01	11.07 0.43 0.00	10.73 0.41 0.00	12.03 0.46 0.00	13.84 0.55 0.00	15.87 0.63 0.00	19.76 0.81 0.00	17.76 0.72 0.00	16.79 0.68 0.00	16.49 0.68 0.00	15.63 0.64 0.00	15.21 0.63 0.00	14.87 0.60 0.00	14.66 0.59 0.00	15.09 0.61 0.00	16.57 0.67 0.00	20.24 0.80 0.00	23.17 0.93 0.00	20.61 0.81 0.00	18.69 0.75 0.00	16.79 0.66 0.00	15.07 0.57 0.00	14.49 0.53 0.00
E_FISHKILL___LBMP 23776	13.05 0.87 0.00	12.01 0.76 -0.48	11.39 0.75 0.00	11.02 0.70 0.00	12.35 0.79 0.00	14.12 0.82 0.00	16.42 1.17 0.00	20.23 1.29 0.00	18.33 1.29 0.00	17.25 1.18 0.05	16.97 1.17 0.01	16.06 1.11 0.03	15.61 1.06 0.04	15.31 1.08 0.04	15.11 1.08 0.04	15.63 1.19 0.04	17.13 1.26 0.03	20.92 1.48 0.00	23.85 1.62 0.00	21.24 1.44 0.00	19.28 1.35 0.00	17.40 1.27 0.00	15.67 1.17 0.01	15.04 1.10 0.03
FAR ROCKAWAY___4 23548	13.43 1.24 0.00	12.37 1.14 -0.47	11.78 1.13 0.00	11.41 1.07 -0.02	12.78 1.20 -0.02	14.97 1.33 -0.35	17.33 1.75 -0.33	21.05 2.06 -0.05	19.05 1.98 -0.03	18.03 1.85 -0.06	17.62 1.80 -0.01	16.71 1.69 -0.04	16.27 1.63 -0.05	15.95 1.63 -0.05	15.75 1.62 -0.06	20.16 1.74 -3.95	21.50 1.83 -3.77	25.04 2.14 -3.46	33.14 2.38 -8.53	25.98 2.16 -4.03	24.17 2.01 -4.23	23.76 1.87 -5.76	20.76 1.73 -4.52	16.11 1.63 -0.52
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.19 1.01 0.00	12.11 0.88 -0.47	11.52 0.87 0.00	11.14 0.82 0.00	12.48 0.91 0.00	14.31 1.01 0.00	16.69 1.43 -0.01	20.53 1.59 0.00	18.64 1.59 -0.02	19.58 1.47 -2.00	17.67 1.45 -0.41	17.67 1.36 -1.32	17.59 1.31 -1.69	17.33 1.33 -1.73	17.20 1.32 -1.81	17.67 1.45 -1.74	18.81 1.54 -1.37	21.23 1.79 0.00	24.19 1.96 0.00	21.58 1.78 0.00	19.62 1.67 -0.01	17.70 1.56 -0.02	16.44 1.42 -0.51	16.38 1.34 -1.08
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.19 1.01 0.00	12.11 0.88 -0.47	11.51 0.86 0.00	11.13 0.81 0.00	12.48 0.91 0.00	14.31 1.01 0.00	16.67 1.42 -0.01	20.51 1.57 0.00	18.62 1.57 -0.02	19.57 1.45 -2.00	17.66 1.44 -0.41	17.65 1.35 -1.32	17.57 1.30 -1.69	17.31 1.31 -1.73	17.19 1.31 -1.81	17.65 1.43 -1.74	18.80 1.53 -1.37	21.21 1.77 0.00	24.17 1.93 0.00	21.55 1.76 0.00	19.60 1.65 -0.01	17.69 1.55 -0.02	16.44 1.42 -0.51	16.37 1.33 -1.08
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.18 1.00 0.00	12.11 0.88 -0.47	11.51 0.86 0.00	11.13 0.81 0.00	12.48 0.91 0.00	14.29 1.00 0.00	16.67 1.42 -0.01	20.51 1.57 0.00	18.62 1.57 -0.02	19.57 1.45 -2.00	17.66 1.44 -0.41	17.65 1.35 -1.32	17.57 1.30 -1.69	17.31 1.31 -1.73	17.19 1.31 -1.81	17.65 1.43 -1.74	18.80 1.53 -1.37	21.19 1.75 0.00	24.17 1.93 0.00	21.55 1.76 0.00	19.60 1.65 -0.01	17.67 1.53 -0.02	16.42 1.41 -0.51	16.37 1.33 -1.08

FARRAGUT___LBMP 323566	13.18 1.00 0.00	12.10 0.87 -0.47	11.50 0.85 0.00	11.11 0.79 0.00	12.47 0.90 0.00	14.29 1.00 0.00	16.66 1.40 -0.01	20.47 1.53 0.00	18.61 1.55 -0.02	19.53 1.42 -2.00	17.64 1.42 -0.41	17.64 1.33 -1.32	17.56 1.28 -1.69	17.30 1.30 -1.73	17.18 1.29 -1.81	17.62 1.40 -1.74	18.77 1.49 -1.37	21.17 1.73 0.00	24.14 1.91 0.00	21.54 1.74 0.00	19.58 1.63 -0.01	17.67 1.53 -0.02	16.41 1.39 -0.51	16.36 1.31 -1.08
FENNER___WINDPWR 24204	12.43 0.24 0.00	11.02 0.20 -0.05	10.87 0.22 0.00	10.54 0.22 0.00	11.82 0.25 0.00	13.68 0.39 0.00	15.66 0.41 0.00	19.57 0.62 0.00	17.50 0.46 0.00	16.57 0.45 0.00	16.28 0.47 0.00	15.42 0.43 0.00	15.01 0.42 0.00	14.66 0.39 0.00	14.44 0.37 0.00	14.83 0.35 0.00	16.32 0.41 0.00	19.99 0.54 0.00	22.94 0.71 0.00	20.41 0.61 0.00	18.46 0.52 0.00	16.54 0.42 0.00	14.81 0.31 0.00	14.22 0.26 0.00
FIBERTEK___ENERGY 23856	12.20 0.01 0.00	10.81 0.00 -0.05	10.66 0.01 0.00	10.33 0.01 0.00	11.59 0.02 0.00	13.39 0.09 0.00	15.20 -0.05 0.00	18.96 0.02 0.00	16.97 -0.07 0.00	16.10 -0.02 0.00	15.81 0.00 0.00	14.97 -0.01 0.00	14.59 0.00 0.00	14.24 -0.03 0.00	14.03 -0.04 0.00	14.39 -0.09 0.00	15.84 -0.06 0.00	19.34 -0.10 0.00	22.17 -0.07 0.00	19.73 -0.06 0.00	17.89 -0.05 0.00	16.04 -0.08 0.00	14.39 -0.12 0.00	13.85 -0.11 0.00
FITZPATRICK____ 23598	11.89 -0.29 0.00	10.52 -0.27 -0.03	10.39 -0.26 0.00	10.07 -0.25 0.00	11.29 -0.28 0.00	13.02 -0.28 0.00	14.74 -0.50 0.00	18.33 -0.61 0.00	16.46 -0.58 0.00	15.59 -0.53 0.00	15.30 -0.51 0.00	14.50 -0.48 0.00	14.13 -0.45 0.00	13.80 -0.47 0.00	13.61 -0.46 0.00	13.97 -0.51 0.00	15.35 -0.56 0.00	18.74 -0.70 0.00	21.45 -0.78 0.00	19.10 -0.69 0.00	17.33 -0.61 0.00	15.56 -0.56 0.00	13.98 -0.52 0.00	13.48 -0.47 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.11 0.93 0.00	12.05 0.82 -0.48	11.45 0.80 0.00	11.07 0.75 0.00	12.40 0.83 0.00	14.17 0.88 0.00	16.48 1.23 0.00	20.34 1.40 0.00	18.39 1.35 0.00	17.33 1.21 0.00	17.01 1.20 0.00	16.09 1.11 0.00	15.65 1.06 0.00	15.34 1.07 0.00	15.14 1.07 0.00	15.68 1.20 0.00	17.18 1.27 0.00	21.02 1.57 0.00	23.99 1.76 0.00	21.36 1.56 0.00	19.37 1.44 0.00	17.46 1.34 0.00	15.71 1.20 0.00	15.08 1.12 0.00
FORT ORANGE____ 23900	12.94 0.76 0.00	12.01 0.67 -0.58	11.29 0.64 0.00	10.93 0.61 0.00	12.24 0.68 0.00	13.99 0.69 0.00	16.25 1.01 0.00	19.96 1.02 0.00	18.01 0.97 0.00	17.00 0.89 0.00	16.66 0.85 0.00	15.81 0.82 0.00	15.39 0.80 0.00	15.10 0.83 0.00	14.90 0.83 0.00	15.51 1.03 0.00	16.97 1.07 0.00	20.76 1.32 0.00	23.70 1.47 0.00	21.08 1.29 0.00	19.07 1.13 0.00	17.14 1.02 0.00	15.48 0.97 0.00	14.87 0.91 0.00
FORT_DRUM_COGEN 23780	11.95 -0.23 0.00	10.56 -0.22 -0.02	10.47 -0.18 0.00	10.17 -0.15 0.00	11.40 -0.16 0.00	13.23 -0.07 0.00	15.18 -0.06 0.00	19.02 0.08 0.00	16.92 -0.12 0.00	15.94 -0.18 0.00	15.63 -0.17 0.00	14.80 -0.18 0.00	14.40 -0.19 0.00	14.04 -0.23 0.00	13.83 -0.24 0.00	14.22 -0.26 0.00	15.70 -0.21 0.00	19.34 -0.10 0.00	22.37 0.13 0.00	19.79 0.00 0.00	17.85 -0.09 0.00	15.99 -0.13 0.00	14.32 -0.19 0.00	13.76 -0.20 0.00
FPL_FAR_ROCK_GT1 24212	13.43 1.24 0.00	12.37 1.14 -0.47	11.78 1.13 0.00	11.41 1.07 -0.02	12.78 1.20 -0.02	14.97 1.33 -0.35	17.33 1.75 -0.33	21.05 2.06 -0.05	19.05 1.98 -0.03	18.03 1.85 -0.06	17.62 1.80 -0.01	16.71 1.69 -0.04	16.27 1.63 -0.05	15.95 1.63 -0.05	15.75 1.62 -0.06	20.16 1.74 -3.95	21.50 1.83 -3.77	25.04 2.14 -3.46	33.14 2.38 -8.53	25.98 2.16 -4.03	24.17 2.01 -4.23	23.76 1.87 -5.76	20.76 1.73 -4.52	16.11 1.63 -0.52
FPL_FAR_ROCK_GT2 23815	13.43 1.24 0.00	12.37 1.14 -0.47	11.78 1.13 0.00	11.41 1.07 -0.02	12.78 1.20 -0.02	14.97 1.33 -0.35	17.33 1.75 -0.33	21.05 2.06 -0.05	19.05 1.98 -0.03	18.03 1.85 -0.06	17.62 1.80 -0.01	16.71 1.69 -0.04	16.27 1.63 -0.05	15.95 1.63 -0.05	15.75 1.62 -0.06	20.16 1.74 -3.95	21.50 1.83 -3.77	25.04 2.14 -3.46	33.14 2.38 -8.53	25.98 2.16 -4.03	24.17 2.01 -4.23	23.76 1.87 -5.76	20.76 1.73 -4.52	16.11 1.63 -0.52
FRANKLIN_FALL_HYD 24054	11.67 -0.51 0.00	10.31 -0.45 0.00	10.21 -0.44 0.00	9.95 -0.37 0.00	11.14 -0.43 0.00	12.82 -0.48 0.00	14.94 -0.30 0.00	18.69 -0.25 0.00	16.84 -0.20 0.00	15.86 -0.26 0.00	15.43 -0.38 0.00	14.65 -0.33 0.00	14.24 -0.35 0.00	13.93 -0.34 0.00	13.75 -0.32 0.00	14.09 -0.39 0.00	15.60 -0.30 0.00	19.19 -0.25 0.00	21.99 -0.24 0.00	19.62 -0.18 0.00	17.74 -0.20 0.00	15.91 -0.21 0.00	14.32 -0.19 0.00	13.82 -0.14 0.00
FREEPORT_EQUS_GT1 23764	13.38 1.19 0.00	12.33 1.10 -0.47	11.73 1.09 0.00	11.38 1.04 -0.02	12.75 1.17 -0.02	14.93 1.29 -0.35	17.27 1.72 -0.30	20.98 2.03 -0.01	18.97 1.93 -0.01	17.99 1.80 -0.06	17.54 1.72 -0.01	16.65 1.63 -0.04	16.20 1.56 -0.05	15.90 1.57 -0.05	15.69 1.56 -0.06	17.85 1.71 -1.66	19.66 1.80 -1.96	24.97 2.10 -3.43	33.09 2.33 -8.53	25.78 2.10 -3.89	22.75 1.96 -2.86	21.92 1.82 -3.97	19.06 1.70 -2.86	16.07 1.59 -0.52
FREEPORT___CT2 23818	13.38 1.19 0.00	12.33 1.10 -0.47	11.73 1.09 0.00	11.38 1.04 -0.02	12.75 1.17 -0.02	14.93 1.29 -0.35	17.27 1.72 -0.30	20.98 2.03 -0.01	18.97 1.93 -0.01	17.99 1.80 -0.06	17.54 1.72 -0.01	16.65 1.63 -0.04	16.20 1.56 -0.05	15.90 1.57 -0.05	15.69 1.56 -0.06	17.85 1.71 -1.66	19.66 1.80 -1.96	24.97 2.10 -3.43	33.09 2.33 -8.53	25.78 2.10 -3.89	22.75 1.96 -2.86	21.92 1.82 -3.97	19.06 1.70 -2.86	16.07 1.59 -0.52
FULTON COGEN____ 23766	12.04 -0.15 0.00	10.66 -0.14 -0.04	10.52 -0.13 0.00	10.20 -0.12 0.00	11.44 -0.13 0.00	13.19 -0.11 0.00	14.95 -0.29 0.00	18.64 -0.30 0.00	16.68 -0.36 0.00	15.83 -0.29 0.00	15.54 -0.27 0.00	14.71 -0.27 0.00	14.34 -0.25 0.00	14.02 -0.26 0.00	13.80 -0.27 0.00	14.16 -0.32 0.00	15.57 -0.33 0.00	19.03 -0.41 0.00	21.81 -0.42 0.00	19.40 -0.40 0.00	17.58 -0.36 0.00	15.78 -0.34 0.00	14.17 -0.33 0.00	13.65 -0.31 0.00
FULTON___LFGE 323630	13.40 1.22 0.00	12.52 1.04 -0.72	11.63 0.98 0.00	11.25 0.93 0.00	12.64 1.08 0.00	14.64 1.34 0.00	17.18 1.94 0.00	21.54 2.60 0.00	19.14 2.10 0.00	17.97 1.85 0.00	17.40 1.60 0.00	16.51 1.53 0.00	16.02 1.43 0.00	15.71 1.44 0.00	15.48 1.41 0.00	16.04 1.56 0.00	17.75 1.84 0.00	21.89 2.45 0.00	25.34 3.11 0.00	22.41 2.61 0.00	20.33 2.39 0.00	17.98 1.85 0.00	16.00 1.49 0.00	15.33 1.37 0.00
G.F.CEMENT___DRP 24184	13.11 0.93 0.00	12.20 0.80 -0.64	11.39 0.75 0.00	11.02 0.70 0.00	12.35 0.79 0.00	14.17 0.88 0.00	16.59 1.34 0.00	20.61 1.67 0.00	18.52 1.48 0.00	17.47 1.35 0.00	17.02 1.22 0.00	16.16 1.18 0.00	15.71 1.12 0.00	15.41 1.14 0.00	15.18 1.11 0.00	15.73 1.25 0.00	17.25 1.35 0.00	21.19 1.75 0.00	24.30 2.07 0.00	21.54 1.74 0.00	19.50 1.56 0.00	17.40 1.27 0.00	15.61 1.10 0.00	14.99 1.03 0.00

GARDENVILLE___LBMP 24039	11.82 -0.37 0.00	10.50 -0.33 -0.08	10.40 -0.24 0.00	10.10 -0.22 0.00	11.29 -0.28 0.00	13.24 -0.05 0.00	17.02 -0.56 -2.34	38.18 0.06 -19.18	30.87 -0.26 -14.08	32.13 0.08 -15.93	29.03 0.02 -13.21	29.03 0.08 -13.97	25.45 0.16 -10.70	22.08 -0.07 -7.88	20.89 -0.10 -6.92	17.75 -0.36 -3.63	25.81 -0.26 -10.16	31.01 -0.66 -12.23	40.20 -0.78 -18.75	35.17 -0.53 -15.91	30.10 -0.32 -12.48	15.58 -0.55 0.00	13.81 -0.70 0.00	13.22 -0.74 0.00
GENERAL___MILLS 23808	11.85 -0.33 0.00	10.53 -0.30 -0.08	10.43 -0.21 0.00	10.13 -0.19 0.00	11.32 -0.24 0.00	13.28 -0.01 0.00	17.30 -0.52 -2.58	40.13 0.13 -21.05	32.31 -0.20 -15.47	33.78 0.14 -17.52	30.40 0.06 -14.52	30.48 0.13 -15.36	26.57 0.22 -11.76	22.91 -0.03 -8.67	21.62 -0.06 -7.61	18.17 -0.30 -4.00	26.89 -0.19 -11.17	32.26 -0.60 -13.42	42.12 -0.69 -20.57	36.80 -0.45 -17.46	31.42 -0.25 -13.73	15.62 -0.50 0.00	13.85 -0.65 0.00	13.26 -0.70 0.00
GE_PLASTICS___DRP 24183	12.82 0.63 0.00	11.89 0.55 -0.58	11.18 0.53 0.00	10.83 0.51 0.00	12.13 0.57 0.00	13.87 0.57 0.00	16.07 0.82 0.00	19.87 0.93 0.00	17.94 0.90 0.00	16.92 0.81 0.00	16.60 0.79 0.00	15.75 0.76 0.00	15.31 0.73 0.00	15.03 0.76 0.00	14.82 0.75 0.00	15.32 0.84 0.00	16.76 0.86 0.00	20.51 1.07 0.00	23.43 1.20 0.00	20.84 1.05 0.00	18.85 0.91 0.00	16.95 0.82 0.00	15.30 0.80 0.00	14.71 0.75 0.00
GILBOA___1 23756	12.67 0.49 0.00	11.64 0.43 -0.45	11.06 0.41 0.00	10.71 0.39 0.00	12.00 0.44 0.00	13.75 0.45 0.00	15.90 0.66 0.00	19.68 0.74 0.00	17.76 0.72 0.00	16.76 0.65 0.00	16.46 0.65 0.00	15.60 0.61 0.00	15.18 0.60 0.00	14.87 0.60 0.00	14.68 0.60 0.00	15.13 0.65 0.00	16.59 0.68 0.00	20.26 0.82 0.00	23.12 0.89 0.00	20.59 0.79 0.00	18.66 0.72 0.00	16.80 0.68 0.00	15.14 0.64 0.00	14.55 0.59 0.00
GILBOA___2 23757	12.67 0.49 0.00	11.64 0.43 -0.45	11.06 0.41 0.00	10.71 0.39 0.00	12.00 0.44 0.00	13.75 0.45 0.00	15.90 0.66 0.00	19.68 0.74 0.00	17.76 0.72 0.00	16.76 0.65 0.00	16.46 0.65 0.00	15.60 0.61 0.00	15.18 0.60 0.00	14.87 0.60 0.00	14.68 0.60 0.00	15.13 0.65 0.00	16.59 0.68 0.00	20.26 0.82 0.00	23.12 0.89 0.00	20.59 0.79 0.00	18.66 0.72 0.00	16.80 0.68 0.00	15.14 0.64 0.00	14.55 0.59 0.00
GILBOA___3 23758	12.67 0.49 0.00	11.64 0.43 -0.45	11.06 0.41 0.00	10.71 0.39 0.00	12.00 0.44 0.00	13.75 0.45 0.00	15.90 0.66 0.00	19.68 0.74 0.00	17.76 0.72 0.00	16.76 0.65 0.00	16.46 0.65 0.00	15.60 0.61 0.00	15.18 0.60 0.00	14.87 0.60 0.00	14.68 0.60 0.00	15.13 0.65 0.00	16.59 0.68 0.00	20.26 0.82 0.00	23.12 0.89 0.00	20.59 0.79 0.00	18.66 0.72 0.00	16.80 0.68 0.00	15.14 0.64 0.00	14.55 0.59 0.00
GILBOA___4 23759	12.67 0.49 0.00	11.64 0.43 -0.45	11.06 0.41 0.00	10.71 0.39 0.00	12.00 0.44 0.00	13.75 0.45 0.00	15.90 0.66 0.00	19.68 0.74 0.00	17.76 0.72 0.00	16.76 0.65 0.00	16.46 0.65 0.00	15.60 0.61 0.00	15.18 0.60 0.00	14.87 0.60 0.00	14.68 0.60 0.00	15.13 0.65 0.00	16.59 0.68 0.00	20.26 0.82 0.00	23.12 0.89 0.00	20.59 0.79 0.00	18.66 0.72 0.00	16.80 0.68 0.00	15.14 0.64 0.00	14.55 0.59 0.00
GILBOA___ 23599	12.67 0.49 0.00	11.64 0.43 -0.45	11.06 0.41 0.00	10.71 0.39 0.00	12.00 0.44 0.00	13.75 0.45 0.00	15.90 0.66 0.00	19.68 0.74 0.00	17.76 0.72 0.00	16.76 0.65 0.00	16.46 0.65 0.00	15.60 0.61 0.00	15.18 0.60 0.00	14.87 0.60 0.00	14.68 0.60 0.00	15.13 0.65 0.00	16.59 0.68 0.00	20.26 0.82 0.00	23.12 0.89 0.00	20.59 0.79 0.00	18.66 0.72 0.00	16.80 0.68 0.00	15.14 0.64 0.00	14.55 0.59 0.00
GINNA___ 23603	11.43 -0.76 0.00	10.12 -0.69 -0.05	9.99 -0.66 0.00	9.70 -0.62 0.00	10.86 -0.71 0.00	12.63 -0.66 0.00	14.08 -1.13 0.03	17.60 -1.06 0.28	15.68 -1.14 0.22	14.89 -0.97 0.26	14.66 -0.93 0.21	13.87 -0.88 0.22	13.60 -0.82 0.17	13.23 -0.91 0.13	13.03 -0.93 0.11	13.34 -1.09 0.06	14.63 -1.11 0.16	17.85 -1.42 0.18	20.38 -1.58 0.27	18.20 -1.37 0.23	16.54 -1.20 0.20	15.00 -1.13 0.00	13.39 -1.12 0.00	12.88 -1.07 0.00
GLEN PARK___ 23778	11.95 -0.23 0.00	10.56 -0.22 -0.02	10.47 -0.18 0.00	10.17 -0.15 0.00	11.41 -0.15 0.00	13.24 -0.05 0.00	15.20 -0.05 0.00	19.06 0.11 0.00	16.94 -0.10 0.00	15.96 -0.16 0.00	15.65 -0.16 0.00	14.82 -0.16 0.00	14.41 -0.17 0.00	14.04 -0.23 0.00	13.85 -0.23 0.00	14.22 -0.26 0.00	15.70 -0.21 0.00	19.38 -0.06 0.00	22.41 0.18 0.00	19.83 0.04 0.00	17.87 -0.07 0.00	16.01 -0.11 0.00	14.33 -0.17 0.00	13.76 -0.20 0.00
GLENWOOD_IC_1_G5 23712	13.26 1.07 0.00	12.21 0.98 -0.47	11.62 0.97 0.00	11.25 0.92 -0.02	12.61 1.03 -0.02	14.76 1.12 -0.35	17.08 1.54 -0.30	20.71 1.76 -0.01	18.77 1.72 0.00	17.78 1.60 -0.06	17.38 1.57 -0.01	16.51 1.48 -0.04	16.07 1.43 -0.05	15.75 1.43 -0.05	15.56 1.44 -0.06	17.21 1.55 -1.18	19.12 1.64 -1.58	24.77 1.91 -3.43	32.87 2.11 -8.53	25.55 1.90 -3.86	22.29 1.78 -2.57	21.39 1.66 -3.60	18.54 1.52 -2.52	15.91 1.42 -0.52
GLENWOOD_IC_2_G1 23688	13.19 1.01 0.00	12.14 0.91 -0.47	11.54 0.89 0.00	11.18 0.85 -0.02	12.53 0.95 -0.02	14.68 1.04 -0.35	16.97 1.43 -0.29	20.57 1.63 0.00	18.64 1.60 0.00	17.66 1.48 -0.06	17.28 1.47 -0.01	16.40 1.38 -0.04	15.97 1.33 -0.05	15.67 1.34 -0.05	15.47 1.34 -0.06	16.56 1.45 -0.64	18.58 1.53 -1.15	24.63 1.77 -3.42	32.72 1.96 -8.53	25.38 1.76 -3.83	21.84 1.65 -2.25	20.85 1.55 -3.17	18.05 1.42 -2.12	15.81 1.33 -0.52
GLENWOOD_IC_3_G1 23689	13.19 1.01 0.00	12.14 0.91 -0.47	11.54 0.89 0.00	11.18 0.85 -0.02	12.53 0.95 -0.02	14.68 1.04 -0.35	16.97 1.43 -0.29	20.57 1.63 0.00	18.64 1.60 0.00	17.66 1.48 -0.06	17.28 1.47 -0.01	16.40 1.38 -0.04	15.97 1.33 -0.05	15.67 1.34 -0.05	15.47 1.34 -0.06	16.56 1.45 -0.64	18.58 1.53 -1.15	24.63 1.77 -3.42	32.72 1.96 -8.53	25.38 1.76 -3.83	21.84 1.65 -2.25	20.85 1.55 -3.17	18.05 1.42 -2.12	15.81 1.33 -0.52
GLENWOOD___4 23550	13.26 1.07 0.00	12.21 0.98 -0.47	11.62 0.97 0.00	11.25 0.92 -0.02	12.61 1.03 -0.02	14.76 1.12 -0.35	17.08 1.54 -0.30	20.71 1.76 -0.01	18.77 1.72 0.00	17.78 1.60 -0.06	17.38 1.57 -0.01	16.51 1.48 -0.04	16.07 1.43 -0.05	15.75 1.43 -0.05	15.56 1.44 -0.06	17.21 1.55 -1.18	19.12 1.64 -1.58	24.77 1.91 -3.43	32.87 2.11 -8.53	25.55 1.90 -3.86	22.29 1.78 -2.57	21.39 1.66 -3.60	18.54 1.52 -2.52	15.91 1.42 -0.52
GLENWOOD___5 23614	13.26 1.07 0.00	12.21 0.98 -0.47	11.62 0.97 0.00	11.25 0.92 -0.02	12.61 1.03 -0.02	14.76 1.12 -0.35	17.08 1.54 -0.30	20.71 1.76 -0.01	18.77 1.72 0.00	17.78 1.60 -0.06	17.38 1.57 -0.01	16.51 1.48 -0.04	16.07 1.43 -0.05	15.75 1.43 -0.05	15.56 1.44 -0.06	17.21 1.55 -1.18	19.12 1.64 -1.58	24.77 1.91 -3.43	32.87 2.11 -8.53	25.55 1.90 -3.86	22.29 1.78 -2.57	21.39 1.66 -3.60	18.54 1.52 -2.52	15.91 1.42 -0.52

GLOBAL GREEN_PORT_GT1 23814	14.01 1.83 0.00	12.88 1.66 -0.47	12.31 1.66 0.00	11.91 1.58 -0.02	13.34 1.76 -0.02	15.61 1.97 -0.35	18.18 2.65 -0.29	22.20 3.26 0.00	20.02 2.98 0.00	18.92 2.74 -0.06	18.36 2.55 -0.01	17.43 2.41 -0.04	16.90 2.26 -0.05	16.60 2.27 -0.05	16.39 2.27 -0.06	17.29 2.52 -0.29	19.52 2.74 -0.88	26.14 3.29 -3.41	34.56 3.80 -8.53	26.98 3.38 -3.80	23.10 3.12 -2.04	21.87 2.84 -2.90	18.94 2.57 -1.87	16.88 2.40 -0.52
GLOBE___DSASP 323697	11.23 -0.95 0.00	9.99 -0.84 -0.07	9.90 -0.75 0.00	9.62 -0.70 0.00	10.72 -0.84 0.00	12.55 -0.74 0.00	12.96 -1.34 0.94	10.50 -0.91 7.53	10.48 -1.13 5.44	9.34 -0.72 6.05	9.99 -0.79 5.02	9.00 -0.67 5.31	9.97 -0.54 4.07	10.48 -0.78 3.01	10.61 -0.82 2.64	11.98 -1.10 1.40	10.97 -1.07 3.87	12.96 -1.67 4.81	12.94 -1.93 7.36	12.00 -1.54 6.25	11.97 -1.22 4.75	14.66 -1.47 0.00	13.01 -1.49 0.00	12.49 -1.47 0.00
GOETHSLN___LBMP 323567	13.18 1.00 0.00	12.10 0.87 -0.47	11.50 0.85 0.00	11.11 0.79 0.00	12.47 0.90 0.00	14.29 1.00 0.00	16.67 1.42 -0.01	20.47 1.53 0.00	18.62 1.57 -0.02	19.55 1.43 -2.00	17.66 1.44 -0.41	17.65 1.35 -1.32	17.57 1.30 -1.69	17.31 1.31 -1.73	17.19 1.31 -1.81	17.64 1.42 -1.74	18.78 1.51 -1.37	21.13 1.69 0.00	24.12 1.89 0.00	21.52 1.72 0.00	19.57 1.62 -0.01	17.69 1.55 -0.02	16.44 1.42 -0.51	16.37 1.33 -1.08
GOODYEAR_LAKE_HYD 323669	12.65 0.46 0.00	11.30 0.41 -0.14	11.06 0.41 0.00	10.71 0.39 0.00	12.01 0.45 0.00	13.85 0.56 0.00	16.02 0.75 -0.03	20.17 0.98 -0.24	18.03 0.82 -0.17	17.08 0.77 -0.19	16.71 0.74 -0.16	15.86 0.70 -0.17	15.39 0.67 -0.13	15.01 0.64 -0.10	14.79 0.63 -0.08	15.19 0.67 -0.04	16.77 0.75 -0.12	20.53 0.93 -0.15	23.60 1.13 -0.24	20.96 0.97 -0.20	18.97 0.88 -0.15	16.87 0.74 0.00	15.13 0.62 0.00	14.52 0.56 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.39 0.21 0.00	11.09 0.18 -0.15	10.84 0.19 0.00	10.52 0.20 0.00	11.78 0.22 0.00	13.61 0.32 0.00	15.60 0.29 -0.07	20.03 0.49 -0.60	17.83 0.36 -0.43	17.00 0.40 -0.48	16.60 0.40 -0.40	15.77 0.37 -0.42	15.30 0.39 -0.32	14.85 0.34 -0.24	14.60 0.32 -0.21	14.86 0.27 -0.11	16.53 0.32 -0.30	20.12 0.29 -0.38	23.17 0.35 -0.59	20.65 0.36 -0.50	18.67 0.36 -0.37	16.40 0.27 0.00	14.69 0.19 0.00	14.13 0.17 0.00
GOUDEY___7 23579	12.40 0.22 0.00	11.10 0.19 -0.15	10.85 0.20 0.00	10.52 0.20 0.00	11.78 0.22 0.00	13.63 0.33 0.00	15.62 0.30 -0.07	20.05 0.51 -0.60	17.85 0.37 -0.43	17.01 0.42 -0.48	16.61 0.41 -0.40	15.79 0.39 -0.42	15.31 0.41 -0.32	14.86 0.36 -0.24	14.62 0.34 -0.21	14.88 0.29 -0.11	16.54 0.33 -0.30	20.13 0.31 -0.38	23.20 0.38 -0.59	20.67 0.38 -0.50	18.69 0.38 -0.37	16.41 0.29 0.00	14.71 0.20 0.00	14.13 0.17 0.00
GOUDEY___8 23580	12.39 0.21 0.00	11.09 0.18 -0.15	10.84 0.19 0.00	10.52 0.20 0.00	11.78 0.22 0.00	13.61 0.32 0.00	15.60 0.29 -0.07	20.03 0.49 -0.60	17.83 0.36 -0.43	17.00 0.40 -0.48	16.60 0.40 -0.40	15.77 0.37 -0.42	15.30 0.39 -0.32	14.85 0.34 -0.24	14.60 0.32 -0.21	14.86 0.27 -0.11	16.53 0.32 -0.30	20.12 0.29 -0.38	23.17 0.35 -0.59	20.65 0.36 -0.50	18.67 0.36 -0.37	16.40 0.27 0.00	14.69 0.19 0.00	14.13 0.17 0.00
GOWANUS_GT1_1 24077	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT1_2 24078	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT1_3 24079	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT1_4 24080	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT1_5 24084	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT1_6 24111	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT1_7 24112	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT1_8 24113	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33

GOWANUS_GT2_1 24114	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT2_2 24115	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT2_3 24116	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT2_4 24117	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT2_5 24118	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT2_6 24119	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT2_7 24120	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT2_8 24121	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT3_1 24122	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT3_2 24123	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT3_3 24124	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT3_4 24125	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT3_5 24126	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT3_6 24127	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT3_7 24128	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33

GOWANUS_GT3_8 24129	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT4_1 24130	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT4_2 24131	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT4_3 24132	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT4_4 24133	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT4_5 24134	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT4_6 24135	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT4_7 24136	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GOWANUS_GT4_8 24137	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GREENIDGE___3 23582	12.22 0.04 0.00	10.86 0.01 -0.09	10.68 0.03 0.00	10.37 0.05 0.00	11.63 0.07 0.00	13.55 0.25 0.00	15.47 0.12 -0.11	20.32 0.47 -0.90	17.89 0.21 -0.65	17.14 0.31 -0.72	16.70 0.30 -0.60	15.90 0.28 -0.63	15.36 0.29 -0.48	14.83 0.20 -0.35	14.57 0.18 -0.31	14.72 0.07 -0.16	16.50 0.14 -0.46	20.09 0.08 -0.58	23.09 -0.02 -0.88	20.66 0.12 -0.75	18.72 0.22 -0.56	16.21 0.08 0.00	14.45 -0.06 0.00	13.86 -0.10 0.00
GREENIDGE___4 23583	12.22 0.04 0.00	10.86 0.01 -0.09	10.68 0.03 0.00	10.37 0.05 0.00	11.63 0.07 0.00	13.55 0.25 0.00	15.47 0.12 -0.11	20.32 0.47 -0.90	17.89 0.21 -0.65	17.14 0.31 -0.72	16.70 0.30 -0.60	15.90 0.28 -0.63	15.36 0.29 -0.48	14.83 0.20 -0.35	14.57 0.18 -0.31	14.72 0.07 -0.16	16.50 0.14 -0.46	20.09 0.08 -0.58	23.09 -0.02 -0.88	20.66 0.12 -0.75	18.72 0.22 -0.56	16.21 0.08 0.00	14.45 -0.06 0.00	13.86 -0.10 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
GROVEVILLE___HYD 323602	13.11 0.93 0.00	12.05 0.82 -0.48	11.45 0.80 0.00	11.07 0.75 0.00	12.40 0.83 0.00	14.17 0.88 0.00	16.48 1.23 0.00	20.34 1.40 0.00	18.39 1.35 0.00	17.33 1.21 0.00	17.01 1.20 0.00	16.09 1.11 0.00	15.65 1.06 0.00	15.34 1.07 0.00	15.14 1.07 0.00	15.68 1.20 0.00	17.18 1.27 0.00	21.02 1.57 0.00	23.99 1.76 0.00	21.36 1.56 0.00	19.37 1.44 0.00	17.46 1.34 0.00	15.71 1.20 0.00	15.08 1.12 0.00
HAMPSHIRE___PAPER_HYD 323593	11.75 -0.44 0.00	10.37 -0.39 0.00	10.29 -0.36 0.00	10.00 -0.32 0.00	11.20 -0.36 0.00	12.95 -0.35 0.00	14.95 -0.29 0.00	18.69 -0.25 0.00	16.68 -0.36 0.00	15.62 -0.50 0.00	15.22 -0.58 0.00	14.41 -0.57 0.00	14.02 -0.57 0.00	13.69 -0.59 0.00	13.49 -0.58 0.00	13.86 -0.62 0.00	15.30 -0.60 0.00	18.86 -0.58 0.00	21.70 -0.53 0.00	19.26 -0.53 0.00	17.38 -0.56 0.00	15.59 -0.53 0.00	14.06 -0.45 0.00	13.60 -0.36 0.00
HARDSCRABBLE_WT_PWR 323673	12.58 0.40 0.00	11.10 0.35 0.01	11.00 0.35 0.00	10.65 0.33 0.00	11.94 0.38 0.00	13.75 0.45 0.00	15.76 0.52 0.00	19.62 0.68 0.00	17.64 0.60 0.00	16.68 0.56 0.00	16.38 0.57 0.00	15.52 0.54 0.00	15.11 0.52 0.00	14.77 0.50 0.00	14.56 0.49 0.00	14.99 0.51 0.00	16.46 0.56 0.00	20.10 0.66 0.00	23.01 0.78 0.00	20.47 0.67 0.00	18.55 0.61 0.00	16.67 0.55 0.00	14.97 0.46 0.00	14.39 0.43 0.00

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	12.93 0.74 0.00	11.86 0.67 -0.43	11.30 0.65 0.00	10.93 0.61 0.00	12.24 0.68 0.00	14.01 0.72 0.00	16.28 1.04 0.00	20.08 1.14 0.00	18.13 1.09 0.00	17.12 1.00 0.00	16.80 1.00 0.00	15.91 0.93 0.00	15.48 0.89 0.00	15.17 0.90 0.00	14.97 0.90 0.00	15.49 1.01 0.00	16.97 1.07 0.00	20.70 1.26 0.00	23.63 1.40 0.00	21.06 1.27 0.00	19.12 1.18 0.00	17.25 1.13 0.00	15.52 1.02 0.00	14.89 0.94 0.00
HARZA MOOSE___RIVER 24016	12.23 0.05 0.00	10.79 0.03 0.00	10.70 0.05 0.00	10.38 0.06 0.00	11.64 0.08 0.00	13.47 0.17 0.00	15.49 0.24 0.00	19.34 0.40 0.00	17.28 0.24 0.00	16.31 0.19 0.00	15.98 0.17 0.00	15.15 0.17 0.00	14.73 0.15 0.00	14.39 0.11 0.00	14.17 0.10 0.00	14.57 0.09 0.00	16.05 0.14 0.00	19.71 0.27 0.00	22.70 0.47 0.00	20.13 0.34 0.00	18.19 0.25 0.00	16.32 0.19 0.00	14.62 0.12 0.00	14.06 0.10 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.26 1.07 -0.01	12.16 0.94 -0.47	11.57 0.93 0.00	11.17 0.85 0.00	12.53 0.97 0.00	14.35 1.05 0.00	16.66 1.40 -0.02	20.47 1.53 0.00	18.61 1.55 -0.02	19.98 1.42 -2.45	17.70 1.39 -0.50	17.90 1.30 -1.62	17.89 1.24 -2.07	17.65 1.26 -2.12	17.56 1.27 -2.22	17.98 1.38 -2.13	19.04 1.46 -1.67	21.13 1.69 0.00	24.06 1.82 0.00	21.50 1.70 0.00	19.51 1.56 -0.02	17.63 1.48 -0.02	16.51 1.38 -0.62	16.56 1.27 -1.33
HEMPSTEAD____ 23647	13.28 1.10 0.00	12.24 1.01 -0.47	11.65 1.00 0.00	11.28 0.95 -0.02	12.65 1.06 -0.02	14.81 1.17 -0.35	17.13 1.59 -0.30	20.81 1.86 -0.01	18.82 1.77 -0.01	17.84 1.66 -0.06	17.43 1.61 -0.01	16.53 1.51 -0.04	16.10 1.46 -0.05	15.80 1.47 -0.05	15.59 1.46 -0.06	17.40 1.59 -1.33	19.28 1.68 -1.70	24.81 1.94 -3.43	32.92 2.16 -8.53	25.60 1.94 -3.87	22.41 1.81 -2.66	21.53 1.69 -3.71	18.69 1.57 -2.62	15.95 1.47 -0.52
HICKLING___1 23621	12.40 0.22 0.00	11.06 0.18 -0.12	10.86 0.21 0.00	10.54 0.22 0.00	11.81 0.24 0.00	13.75 0.45 0.00	16.15 0.37 -0.55	24.20 0.80 -4.46	20.83 0.51 -3.28	20.48 0.66 -3.71	19.51 0.63 -3.07	18.83 0.60 -3.25	17.69 0.61 -2.49	16.62 0.51 -1.83	16.16 0.48 -1.61	15.69 0.36 -0.85	18.71 0.44 -2.36	22.62 0.33 -2.84	27.01 0.42 -4.36	23.95 0.46 -3.70	21.33 0.48 -2.90	16.45 0.32 0.00	14.67 0.16 0.00	14.07 0.11 0.00
HICKLING___2 23622	12.40 0.22 0.00	11.06 0.18 -0.12	10.86 0.21 0.00	10.54 0.22 0.00	11.81 0.24 0.00	13.75 0.45 0.00	16.15 0.37 -0.55	24.20 0.80 -4.46	20.83 0.51 -3.28	20.48 0.66 -3.71	19.51 0.63 -3.07	18.83 0.60 -3.25	17.69 0.61 -2.49	16.62 0.51 -1.83	16.16 0.48 -1.61	15.69 0.36 -0.85	18.71 0.44 -2.36	22.62 0.33 -2.84	27.01 0.42 -4.36	23.95 0.46 -3.70	21.33 0.48 -2.90	16.45 0.32 0.00	14.67 0.16 0.00	14.07 0.11 0.00
HIGH FALLS___HY 23754	12.93 0.74 0.00	11.88 0.67 -0.46	11.30 0.65 0.00	10.93 0.61 0.00	12.26 0.69 0.00	14.03 0.73 0.00	16.26 1.02 0.00	20.10 1.16 0.00	18.11 1.07 0.00	17.08 0.97 0.00	16.77 0.96 0.00	15.87 0.88 0.00	15.43 0.85 0.00	15.13 0.86 0.00	14.93 0.86 0.00	15.45 0.97 0.00	16.92 1.02 0.00	20.72 1.28 0.00	23.66 1.42 0.00	21.08 1.29 0.00	19.14 1.20 0.00	17.24 1.11 0.00	15.51 1.00 0.00	14.87 0.91 0.00
HILLBURN___GT 23639	12.96 0.78 0.00	11.89 0.69 -0.44	11.32 0.67 0.00	10.95 0.63 0.00	12.27 0.71 0.00	14.04 0.74 0.00	16.33 1.08 0.00	20.12 1.17 0.00	18.20 1.16 0.00	17.20 1.08 0.00	16.87 1.06 0.00	15.97 0.99 0.00	15.53 0.95 0.00	15.24 0.97 0.00	15.04 0.97 0.00	15.57 1.09 0.00	17.03 1.13 0.00	20.74 1.30 0.00	23.66 1.42 0.00	21.10 1.31 0.00	19.18 1.24 0.00	17.30 1.18 0.00	15.58 1.07 0.00	14.95 0.99 0.00
HISHELDN_WT_PWR 323625	11.85 -0.33 0.00	10.54 -0.30 -0.08	10.42 -0.22 0.00	10.12 -0.20 0.00	11.33 -0.23 0.00	13.27 -0.03 0.00	16.21 -0.44 -1.41	30.56 0.11 -11.50	25.30 -0.19 -8.44	25.78 0.11 -9.55	23.77 0.05 -7.92	23.46 0.11 -8.38	21.17 0.18 -6.41	18.97 -0.03 -4.73	18.15 -0.07 -4.15	16.37 -0.29 -2.18	21.80 -0.19 -6.09	26.21 -0.56 -7.33	32.83 -0.65 -11.24	28.90 -0.44 -9.54	25.17 -0.25 -7.48	15.67 -0.45 0.00	13.91 -0.60 0.00	13.33 -0.63 0.00
HOLTSVILLE_IC_1 23690	13.52 1.34 0.00	12.45 1.23 -0.47	11.87 1.22 0.00	11.50 1.17 -0.02	12.89 1.31 -0.02	15.09 1.45 -0.35	17.50 1.97 -0.29	21.27 2.33 0.00	19.22 2.18 0.00	18.20 2.01 -0.06	17.71 1.90 -0.01	16.82 1.80 -0.04	16.34 1.71 -0.05	16.05 1.73 -0.05	15.86 1.73 -0.06	16.68 1.91 -0.29	18.80 2.02 -0.87	25.19 2.33 -3.41	33.36 2.60 -8.53	25.95 2.35 -3.80	22.16 2.19 -2.04	21.06 2.03 -2.90	18.29 1.91 -1.86	16.28 1.80 -0.52
HOLTSVILLE_IC_10 23699	13.61 1.42 0.00	12.53 1.30 -0.47	11.95 1.30 0.00	11.57 1.24 -0.02	12.97 1.39 -0.02	15.17 1.53 -0.35	17.60 2.07 -0.29	21.42 2.48 0.00	19.35 2.32 0.00	18.31 2.13 -0.06	17.82 2.01 -0.01	16.92 1.90 -0.04	16.43 1.79 -0.05	16.14 1.81 -0.05	15.94 1.82 -0.06	16.78 2.00 -0.31	18.92 2.13 -0.89	25.35 2.49 -3.42	33.58 2.82 -8.53	26.13 2.53 -3.81	22.34 2.35 -2.05	21.20 2.16 -2.91	18.42 2.03 -1.88	16.38 1.90 -0.52
HOLTSVILLE_IC_2 23691	13.52 1.34 0.00	12.45 1.23 -0.47	11.87 1.22 0.00	11.50 1.17 -0.02	12.89 1.31 -0.02	15.09 1.45 -0.35	17.50 1.97 -0.29	21.27 2.33 0.00	19.22 2.18 0.00	18.20 2.01 -0.06	17.71 1.90 -0.01	16.82 1.80 -0.04	16.34 1.71 -0.05	16.05 1.73 -0.05	15.86 1.73 -0.06	16.68 1.91 -0.29	18.80 2.02 -0.87	25.19 2.33 -3.41	33.36 2.60 -8.53	25.95 2.35 -3.80	22.16 2.19 -2.04	21.06 2.03 -2.90	18.29 1.91 -1.86	16.28 1.80 -0.52
HOLTSVILLE_IC_3 23692	13.52 1.34 0.00	12.45 1.23 -0.47	11.87 1.22 0.00	11.50 1.17 -0.02	12.89 1.31 -0.02	15.09 1.45 -0.35	17.50 1.97 -0.29	21.27 2.33 0.00	19.22 2.18 0.00	18.20 2.01 -0.06	17.71 1.90 -0.01	16.82 1.80 -0.04	16.34 1.71 -0.05	16.05 1.73 -0.05	15.86 1.73 -0.06	16.68 1.91 -0.29	18.80 2.02 -0.87	25.19 2.33 -3.41	33.36 2.60 -8.53	25.95 2.35 -3.80	22.16 2.19 -2.04	21.06 2.03 -2.90	18.29 1.91 -1.86	16.28 1.80 -0.52
HOLTSVILLE_IC_4 23693	13.52 1.34 0.00	12.45 1.23 -0.47	11.87 1.22 0.00	11.50 1.17 -0.02	12.89 1.31 -0.02	15.09 1.45 -0.35	17.50 1.97 -0.29	21.27 2.33 0.00	19.22 2.18 0.00	18.20 2.01 -0.06	17.71 1.90 -0.01	16.82 1.80 -0.04	16.34 1.71 -0.05	16.05 1.73 -0.05	15.86 1.73 -0.06	16.68 1.91 -0.29	18.80 2.02 -0.87	25.19 2.33 -3.41	33.36 2.60 -8.53	25.95 2.35 -3.80	22.16 2.19 -2.04	21.06 2.03 -2.90	18.29 1.91 -1.86	16.28 1.80 -0.52
HOLTSVILLE_IC_5 23694	13.52 1.34 0.00	12.45 1.23 -0.47	11.87 1.22 0.00	11.50 1.17 -0.02	12.89 1.31 -0.02	15.09 1.45 -0.35	17.50 1.97 -0.29	21.27 2.33 0.00	19.22 2.18 0.00	18.20 2.01 -0.06	17.71 1.90 -0.01	16.82 1.80 -0.04	16.34 1.71 -0.05	16.05 1.73 -0.05	15.86 1.73 -0.06	16.68 1.91 -0.29	18.80 2.02 -0.87	25.19 2.33 -3.41	33.36 2.60 -8.53	25.95 2.35 -3.80	22.16 2.19 -2.04	21.06 2.03 -2.90	18.29 1.91 -1.86	16.28 1.80 -0.52

HOLTSVILLE_IC_6 23695	13.61 1.42 0.00	12.53 1.30 -0.47	11.95 1.30 0.00	11.57 1.24 -0.02	12.97 1.39 -0.02	15.17 1.53 -0.35	17.60 2.07 -0.29	21.42 2.48 0.00	19.35 2.32 0.00	18.31 2.13 -0.06	17.82 2.01 -0.01	16.92 1.90 -0.04	16.43 1.79 -0.05	16.14 1.81 -0.05	15.94 1.82 -0.06	16.78 2.00 -0.31	18.92 2.13 -0.89	25.35 2.49 -3.42	33.58 2.82 -8.53	26.13 2.53 -3.81	22.34 2.35 -2.05	21.20 2.16 -2.91	18.42 2.03 -1.88	16.38 1.90 -0.52
HOLTSVILLE_IC_7 23696	13.61 1.42 0.00	12.53 1.30 -0.47	11.95 1.30 0.00	11.57 1.24 -0.02	12.97 1.39 -0.02	15.17 1.53 -0.35	17.60 2.07 -0.29	21.42 2.48 0.00	19.35 2.32 0.00	18.31 2.13 -0.06	17.82 2.01 -0.01	16.92 1.90 -0.04	16.43 1.79 -0.05	16.14 1.81 -0.05	15.94 1.82 -0.06	16.78 2.00 -0.31	18.92 2.13 -0.89	25.35 2.49 -3.42	33.58 2.82 -8.53	26.13 2.53 -3.81	22.34 2.35 -2.05	21.20 2.16 -2.91	18.42 2.03 -1.88	16.38 1.90 -0.52
HOLTSVILLE_IC_8 23697	13.61 1.42 0.00	12.53 1.30 -0.47	11.95 1.30 0.00	11.57 1.24 -0.02	12.97 1.39 -0.02	15.17 1.53 -0.35	17.60 2.07 -0.29	21.42 2.48 0.00	19.35 2.32 0.00	18.31 2.13 -0.06	17.82 2.01 -0.01	16.92 1.90 -0.04	16.43 1.79 -0.05	16.14 1.81 -0.05	15.94 1.82 -0.06	16.78 2.00 -0.31	18.92 2.13 -0.89	25.35 2.49 -3.42	33.58 2.82 -8.53	26.13 2.53 -3.81	22.34 2.35 -2.05	21.20 2.16 -2.91	18.42 2.03 -1.88	16.38 1.90 -0.52
HOLTSVILLE_IC_9 23698	13.61 1.42 0.00	12.53 1.30 -0.47	11.95 1.30 0.00	11.57 1.24 -0.02	12.97 1.39 -0.02	15.17 1.53 -0.35	17.60 2.07 -0.29	21.42 2.48 0.00	19.35 2.32 0.00	18.31 2.13 -0.06	17.82 2.01 -0.01	16.92 1.90 -0.04	16.43 1.79 -0.05	16.14 1.81 -0.05	15.94 1.82 -0.06	16.78 2.00 -0.31	18.92 2.13 -0.89	25.35 2.49 -3.42	33.58 2.82 -8.53	26.13 2.53 -3.81	22.34 2.35 -2.05	21.20 2.16 -2.91	18.42 2.03 -1.88	16.38 1.90 -0.52
HOWARD_WT_PWR 323690	12.24 0.06 0.00	10.88 0.02 -0.09	10.72 0.08 0.00	10.41 0.09 0.00	11.68 0.12 0.00	13.71 0.41 0.00	16.44 0.30 -0.89	27.21 0.97 -7.30	22.98 0.58 -5.36	22.96 0.77 -6.07	21.58 0.74 -5.03	21.04 0.73 -5.32	19.43 0.77 -4.07	17.87 0.60 -3.00	17.27 0.56 -2.64	16.26 0.39 -1.38	20.31 0.54 -3.87	24.51 0.41 -4.66	29.86 0.49 -7.14	26.36 0.51 -6.06	23.25 0.56 -4.75	16.43 0.31 0.00	14.59 0.09 0.00	13.96 0.00 0.00
HQ_GEN_CEDARS 23644	11.66 -0.52 0.00	10.31 -0.45 0.00	10.20 -0.45 0.00	9.93 -0.39 0.00	11.11 -0.45 0.00	12.79 -0.51 0.00	14.80 -0.44 0.00	18.45 -0.49 0.00	16.58 -0.46 0.00	15.59 -0.53 0.00	15.19 -0.62 0.00	14.40 -0.58 0.00	13.99 -0.60 0.00	13.69 -0.59 0.00	13.49 -0.58 0.00	13.87 -0.61 0.00	15.32 -0.59 0.00	18.80 -0.64 0.00	21.54 -0.69 0.00	19.18 -0.61 0.00	17.35 -0.59 0.00	15.58 -0.55 0.00	14.04 -0.46 0.00	13.57 -0.39 0.00
HQ_GEN_CEDARS_PROXY 323590	11.66 -0.52 0.00	10.31 -0.45 0.00	10.20 -0.45 0.00	9.93 -0.39 0.00	11.11 -0.45 0.00	12.79 -0.51 0.00	14.80 -0.44 0.00	18.45 -0.49 0.00	16.58 -0.46 0.00	15.59 -0.53 0.00	15.19 -0.62 0.00	14.40 -0.58 0.00	13.99 -0.60 0.00	13.69 -0.59 0.00	13.49 -0.58 0.00	13.87 -0.61 0.00	15.32 -0.59 0.00	18.80 -0.64 0.00	21.54 -0.69 0.00	19.18 -0.61 0.00	17.35 -0.59 0.00	15.58 -0.55 0.00	14.04 -0.46 0.00	13.57 -0.39 0.00
HQ_GEN_IMPORT 323601	11.95 -0.23 0.00	10.56 -0.20 0.00	10.45 -0.20 0.00	10.13 -0.19 0.00	11.36 -0.21 0.00	13.06 -0.24 0.00	15.00 -0.24 0.00	18.66 -0.28 0.00	16.80 -0.24 0.00	15.88 -0.24 0.00	15.54 -0.27 0.00	14.74 -0.24 0.00	14.34 -0.25 0.00	14.03 -0.24 0.00	13.85 -0.23 0.00	14.23 -0.25 0.00	15.65 -0.26 0.00	19.17 -0.27 0.00	21.92 -0.31 0.00	19.52 -0.28 0.00	17.69 -0.25 0.00	15.90 -0.23 0.00	14.30 -0.20 0.00	13.78 -0.18 0.00
HQ_GEN_WHEEL 23651	11.95 -0.23 0.00	10.56 -0.20 0.00	10.45 -0.20 0.00	10.13 -0.19 0.00	11.36 -0.21 0.00	13.06 -0.24 0.00	15.00 -0.24 0.00	18.66 -0.28 0.00	16.80 -0.24 0.00	15.88 -0.24 0.00	15.54 -0.27 0.00	14.74 -0.24 0.00	14.34 -0.25 0.00	14.03 -0.24 0.00	13.85 -0.23 0.00	14.23 -0.25 0.00	15.65 -0.26 0.00	19.17 -0.27 0.00	21.92 -0.31 0.00	19.52 -0.28 0.00	17.69 -0.25 0.00	15.90 -0.23 0.00	14.30 -0.20 0.00	13.78 -0.18 0.00
HUDSON_AVE_GT_3 23810	13.19 1.01 0.00	12.11 0.88 -0.47	11.51 0.86 0.00	11.13 0.81 0.00	12.48 0.91 0.00	14.31 1.01 0.00	16.67 1.42 -0.01	20.51 1.57 0.00	18.62 1.57 -0.02	19.57 1.45 -2.00	17.66 1.44 -0.41	17.65 1.35 -1.32	17.57 1.30 -1.69	17.31 1.31 -1.73	17.19 1.31 -1.81	17.64 1.42 -1.74	18.80 1.53 -1.37	21.21 1.77 0.00	24.19 1.96 0.00	21.55 1.76 0.00	19.60 1.65 -0.01	17.69 1.55 -0.02	16.44 1.42 -0.51	16.37 1.33 -1.08
HUDSON_AVE_GT_4 23540	13.19 1.01 0.00	12.11 0.88 -0.47	11.51 0.86 0.00	11.13 0.81 0.00	12.48 0.91 0.00	14.31 1.01 0.00	16.67 1.42 -0.01	20.51 1.57 0.00	18.62 1.57 -0.02	19.57 1.45 -2.00	17.66 1.44 -0.41	17.65 1.35 -1.32	17.57 1.30 -1.69	17.31 1.31 -1.73	17.19 1.31 -1.81	17.64 1.42 -1.74	18.80 1.53 -1.37	21.21 1.77 0.00	24.19 1.96 0.00	21.55 1.76 0.00	19.60 1.65 -0.01	17.69 1.55 -0.02	16.44 1.42 -0.51	16.37 1.33 -1.08
HUDSON_AVE_GT_5 23657	13.19 1.01 0.00	12.11 0.88 -0.47	11.51 0.86 0.00	11.13 0.81 0.00	12.48 0.91 0.00	14.31 1.01 0.00	16.67 1.42 -0.01	20.51 1.57 0.00	18.62 1.57 -0.02	19.57 1.45 -2.00	17.66 1.44 -0.41	17.65 1.35 -1.32	17.57 1.30 -1.69	17.31 1.31 -1.73	17.19 1.31 -1.81	17.64 1.42 -1.74	18.80 1.53 -1.37	21.21 1.77 0.00	24.19 1.96 0.00	21.55 1.76 0.00	19.60 1.65 -0.01	17.69 1.55 -0.02	16.44 1.42 -0.51	16.37 1.33 -1.08
HUDSON_AVE_10 24168	13.15 0.96 0.00	12.07 0.84 -0.47	11.47 0.82 0.00	11.08 0.76 0.00	12.43 0.87 0.00	14.27 0.97 0.00	16.66 1.40 -0.01	20.49 1.55 0.00	18.57 1.52 -0.02	19.49 1.37 -2.00	17.58 1.36 -0.41	17.58 1.27 -1.32	17.50 1.23 -1.69	17.23 1.23 -1.73	17.10 1.22 -1.81	17.55 1.33 -1.74	18.70 1.43 -1.37	21.17 1.73 0.00	24.14 1.91 0.00	21.54 1.74 0.00	19.58 1.63 -0.01	17.64 1.50 -0.02	16.39 1.38 -0.51	16.34 1.30 -1.08
HUNTER_MOUNT___DRP 323613	13.10 0.91 0.00	12.06 0.80 -0.50	11.41 0.77 0.00	11.05 0.73 0.00	12.38 0.82 0.00	14.17 0.88 0.00	16.45 1.20 0.00	20.38 1.44 0.00	18.28 1.24 0.00	17.21 1.10 0.00	16.88 1.08 0.00	15.97 0.99 0.00	15.53 0.95 0.00	15.21 0.94 0.00	15.01 0.94 0.00	15.55 1.07 0.00	17.05 1.15 0.00	21.02 1.57 0.00	24.03 1.80 0.00	21.38 1.58 0.00	19.32 1.38 0.00	17.35 1.22 0.00	15.61 1.10 0.00	14.99 1.03 0.00
HUNTINGTON_RES_REC 323705	13.44 1.26 0.00	12.39 1.16 -0.47	11.80 1.15 0.00	11.44 1.10 -0.02	12.83 1.24 -0.02	15.00 1.36 -0.35	17.38 1.84 -0.29	21.11 2.18 0.00	19.08 2.04 0.00	18.08 1.90 -0.06	17.62 1.80 -0.01	16.73 1.71 -0.04	16.26 1.62 -0.05	15.97 1.64 -0.05	15.76 1.63 -0.06	16.58 1.80 -0.31	18.70 1.91 -0.89	25.07 2.22 -3.42	33.25 2.49 -8.53	25.85 2.26 -3.81	22.09 2.10 -2.05	20.97 1.93 -2.92	18.20 1.81 -1.88	16.17 1.69 -0.52

HUNTLEY___63 23557	11.65 -0.54 0.00	10.36 -0.47 -0.07	10.26 -0.38 0.00	9.97 -0.35 0.00	11.11 -0.45 0.00	13.04 -0.25 0.00	15.05 -0.79 -0.60	23.74 -0.15 -4.96	20.15 -0.46 -3.57	19.99 -0.10 -3.97	18.94 -0.16 -3.29	18.41 -0.06 -3.48	17.28 0.03 -2.67	16.01 -0.23 -1.96	15.54 -0.25 -1.72	14.85 -0.54 -0.90	18.02 -0.41 -2.53	21.72 -0.87 -3.16	26.08 -1.00 -4.84	23.17 -0.73 -4.11	20.55 -0.50 -3.11	15.35 -0.77 0.00	13.59 -0.91 0.00	13.01 -0.95 0.00
HUNTLEY___64 23558	11.65 -0.54 0.00	10.36 -0.47 -0.07	10.26 -0.38 0.00	9.97 -0.35 0.00	11.11 -0.45 0.00	13.04 -0.25 0.00	15.05 -0.79 -0.60	23.74 -0.15 -4.96	20.15 -0.46 -3.57	19.99 -0.10 -3.97	18.94 -0.16 -3.29	18.41 -0.06 -3.48	17.28 0.03 -2.67	16.01 -0.23 -1.96	15.54 -0.25 -1.72	14.85 -0.54 -0.90	18.02 -0.41 -2.53	21.72 -0.87 -3.16	26.08 -1.00 -4.84	23.17 -0.73 -4.11	20.55 -0.50 -3.11	15.35 -0.77 0.00	13.59 -0.91 0.00	13.01 -0.95 0.00
HUNTLEY___65 23559	11.65 -0.54 0.00	10.36 -0.47 -0.07	10.26 -0.38 0.00	9.97 -0.35 0.00	11.11 -0.45 0.00	13.04 -0.25 0.00	15.05 -0.79 -0.60	23.74 -0.15 -4.96	20.15 -0.46 -3.57	19.99 -0.10 -3.97	18.94 -0.16 -3.29	18.41 -0.06 -3.48	17.28 0.03 -2.67	16.01 -0.23 -1.96	15.54 -0.25 -1.72	14.85 -0.54 -0.90	18.02 -0.41 -2.53	21.72 -0.87 -3.16	26.08 -1.00 -4.84	23.17 -0.73 -4.11	20.55 -0.50 -3.11	15.35 -0.77 0.00	13.59 -0.91 0.00	13.01 -0.95 0.00
HUNTLEY___66 23560	11.65 -0.54 0.00	10.36 -0.47 -0.07	10.26 -0.38 0.00	9.97 -0.35 0.00	11.11 -0.45 0.00	13.04 -0.25 0.00	15.05 -0.79 -0.60	23.74 -0.15 -4.96	20.15 -0.46 -3.57	19.99 -0.10 -3.97	18.94 -0.16 -3.29	18.41 -0.06 -3.48	17.28 0.03 -2.67	16.01 -0.23 -1.96	15.54 -0.25 -1.72	14.85 -0.54 -0.90	18.02 -0.41 -2.53	21.72 -0.87 -3.16	26.08 -1.00 -4.84	23.17 -0.73 -4.11	20.55 -0.50 -3.11	15.35 -0.77 0.00	13.59 -0.91 0.00	13.01 -0.95 0.00
HUNTLEY___67 23561	11.65 -0.54 0.00	10.35 -0.48 -0.07	10.24 -0.40 0.00	9.96 -0.36 0.00	11.11 -0.45 0.00	13.02 -0.28 0.00	17.10 -0.87 -2.72	40.91 -0.34 -22.31	32.78 -0.61 -16.35	34.33 -0.26 -18.48	30.81 -0.32 -15.32	30.96 -0.22 -16.21	26.86 -0.13 -12.41	23.04 -0.37 -9.14	21.70 -0.39 -8.02	18.03 -0.67 -4.21	27.10 -0.59 -11.78	32.59 -1.07 -14.22	42.81 -1.22 -21.80	37.36 -0.93 -18.50	31.74 -0.68 -14.48	15.25 -0.87 0.00	13.55 -0.96 0.00	13.00 -0.96 0.00
HUNTLEY___68 23562	11.65 -0.54 0.00	10.35 -0.48 -0.07	10.24 -0.40 0.00	9.96 -0.36 0.00	11.11 -0.45 0.00	13.02 -0.28 0.00	17.10 -0.87 -2.72	40.91 -0.34 -22.31	32.78 -0.61 -16.35	34.33 -0.26 -18.48	30.81 -0.32 -15.32	30.96 -0.22 -16.21	26.86 -0.13 -12.41	23.04 -0.37 -9.14	21.70 -0.39 -8.02	18.03 -0.67 -4.21	27.10 -0.59 -11.78	32.59 -1.07 -14.22	42.81 -1.22 -21.80	37.36 -0.93 -18.50	31.74 -0.68 -14.48	15.25 -0.87 0.00	13.55 -0.96 0.00	13.00 -0.96 0.00
HYLAND___LFGE 323620	12.33 0.15 0.00	10.91 0.08 -0.08	10.77 0.12 0.00	10.46 0.14 0.00	11.72 0.16 0.00	13.76 0.47 0.00	15.63 0.23 -0.16	21.12 0.87 -1.31	18.40 0.43 -0.94	17.77 0.61 -1.04	17.28 0.62 -0.86	16.48 0.58 -0.91	15.90 0.61 -0.70	15.21 0.43 -0.51	14.90 0.38 -0.45	14.90 0.19 -0.24	16.92 0.35 -0.66	20.62 0.35 -0.83	24.02 0.51 -1.28	21.39 0.51 -1.08	19.25 0.50 -0.81	16.38 0.26 0.00	14.52 0.01 0.00	13.95 -0.01 0.00
INDECK___CORINTH 23802	13.01 0.83 0.00	12.12 0.71 -0.65	11.32 0.67 0.00	10.94 0.62 0.00	12.27 0.71 0.00	14.08 0.78 0.00	16.48 1.23 0.00	20.46 1.52 0.00	18.39 1.35 0.00	17.33 1.21 0.00	16.90 1.09 0.00	16.05 1.06 0.00	15.59 1.01 0.00	15.30 1.03 0.00	15.07 1.00 0.00	15.61 1.13 0.00	17.13 1.22 0.00	21.04 1.59 0.00	24.14 1.91 0.00	21.38 1.58 0.00	19.36 1.42 0.00	17.29 1.16 0.00	15.51 1.00 0.00	14.89 0.94 0.00
INDECK___ILION 23567	12.43 0.24 0.00	10.96 0.22 0.01	10.86 0.21 0.00	10.53 0.21 0.00	11.79 0.23 0.00	13.58 0.28 0.00	15.56 0.32 0.00	19.36 0.42 0.00	17.40 0.36 0.00	16.47 0.35 0.00	16.15 0.35 0.00	15.31 0.33 0.00	14.91 0.32 0.00	14.57 0.30 0.00	14.37 0.30 0.00	14.78 0.30 0.00	16.24 0.33 0.00	19.85 0.41 0.00	22.72 0.49 0.00	20.21 0.42 0.00	18.32 0.38 0.00	16.46 0.34 0.00	14.80 0.29 0.00	14.22 0.26 0.00
INDECK___OLEAN 23982	12.32 0.13 0.00	10.95 0.11 -0.08	10.84 0.19 0.00	10.53 0.21 0.00	11.77 0.21 0.00	13.80 0.51 0.00	17.70 0.26 -2.20	37.80 0.91 -17.95	30.77 0.49 -13.23	31.90 0.77 -15.01	28.92 0.66 -12.45	28.84 0.69 -13.17	25.41 0.74 -10.08	22.24 0.54 -7.43	21.11 0.52 -6.52	18.22 0.32 -3.43	25.91 0.43 -9.58	30.97 0.08 -11.45	39.82 0.04 -17.55	34.94 0.26 -14.89	30.12 0.41 -11.76	16.30 0.18 0.00	14.46 -0.04 0.00	13.85 -0.11 0.00
INDECK___OSWEGO 23783	11.98 -0.21 0.00	10.60 -0.19 -0.04	10.47 -0.18 0.00	10.14 -0.18 0.00	11.37 -0.20 0.00	13.11 -0.19 0.00	14.85 -0.40 0.00	18.49 -0.45 0.00	16.56 -0.48 0.00	15.70 -0.42 0.00	15.41 -0.39 0.00	14.61 -0.37 0.00	14.24 -0.35 0.00	13.90 -0.37 0.00	13.71 -0.37 0.00	14.07 -0.41 0.00	15.46 -0.45 0.00	18.88 -0.56 0.00	21.63 -0.60 0.00	19.26 -0.53 0.00	17.46 -0.48 0.00	15.67 -0.45 0.00	14.09 -0.42 0.00	13.58 -0.38 0.00
INDECK___YERKES 23781	11.66 -0.52 0.00	10.37 -0.46 -0.07	10.27 -0.37 0.00	9.99 -0.33 0.00	11.14 -0.43 0.00	13.07 -0.23 0.00	15.08 -0.76 -0.60	23.78 -0.11 -4.96	20.18 -0.43 -3.57	20.03 -0.06 -3.97	18.97 -0.13 -3.29	18.42 -0.04 -3.48	17.31 0.06 -2.67	16.04 -0.20 -1.96	15.55 -0.24 -1.72	14.86 -0.52 -0.90	18.05 -0.38 -2.53	21.76 -0.84 -3.16	26.12 -0.96 -4.84	23.21 -0.69 -4.11	20.57 -0.48 -3.11	15.37 -0.76 0.00	13.62 -0.89 0.00	13.02 -0.94 0.00
INDIAN POINT_GT_1 24139	12.97 0.79 0.00	11.92 0.70 -0.46	11.34 0.69 0.00	10.96 0.64 0.00	12.28 0.72 0.00	14.04 0.74 0.00	16.34 1.10 0.00	20.14 1.19 0.00	18.25 1.21 0.00	17.26 1.10 -0.05	16.91 1.09 -0.01	16.03 1.02 -0.03	15.61 0.98 -0.04	15.31 1.00 -0.04	15.12 1.00 -0.05	15.64 1.12 -0.04	17.11 1.18 -0.03	20.80 1.36 0.00	23.72 1.49 0.00	21.14 1.35 0.00	19.21 1.27 0.00	17.33 1.21 0.00	15.62 1.10 -0.01	15.00 1.02 -0.03
INDIAN POINT_GT_2 23659	12.97 0.79 0.00	11.92 0.70 -0.46	11.34 0.69 0.00	10.96 0.64 0.00	12.28 0.72 0.00	14.04 0.74 0.00	16.34 1.10 0.00	20.14 1.19 0.00	18.25 1.21 0.00	17.26 1.10 -0.05	16.91 1.09 -0.01	16.03 1.02 -0.03	15.61 0.98 -0.04	15.31 1.00 -0.04	15.12 1.00 -0.05	15.64 1.12 -0.04	17.11 1.18 -0.03	20.80 1.36 0.00	23.72 1.49 0.00	21.14 1.35 0.00	19.21 1.27 0.00	17.33 1.21 0.00	15.62 1.10 -0.01	15.00 1.02 -0.03
INDIAN POINT_GT_3 24019	12.97 0.79 0.00	11.92 0.70 -0.46	11.34 0.69 0.00	10.96 0.64 0.00	12.28 0.72 0.00	14.04 0.74 0.00	16.34 1.10 0.00	20.14 1.19 0.00	18.25 1.21 0.00	17.26 1.10 -0.05	16.91 1.09 -0.01	16.03 1.02 -0.03	15.61 0.98 -0.04	15.31 1.00 -0.04	15.12 1.00 -0.05	15.64 1.12 -0.04	17.11 1.18 -0.03	20.80 1.36 0.00	23.72 1.49 0.00	21.14 1.35 0.00	19.21 1.27 0.00	17.33 1.21 0.00	15.62 1.10 -0.01	15.00 1.02 -0.03

INDIAN POINT___2 23530	12.94 0.76 0.00	11.88 0.67 -0.45	11.30 0.65 0.00	10.93 0.61 0.00	12.24 0.68 0.00	14.01 0.72 0.00	16.29 1.05 0.00	20.08 1.14 0.00	18.18 1.14 0.00	17.22 1.05 -0.05	16.85 1.03 -0.01	15.99 0.97 -0.03	15.55 0.92 -0.04	15.27 0.96 -0.05	15.08 0.96 -0.05	15.58 1.06 -0.05	17.05 1.11 -0.04	20.72 1.28 0.00	23.63 1.40 0.00	21.06 1.27 0.00	19.14 1.20 0.00	17.27 1.14 0.00	15.58 1.06 -0.01	14.96 0.98 -0.03
INDIAN POINT___3 23531	12.94 0.76 0.00	11.90 0.68 -0.46	11.31 0.66 0.00	10.93 0.61 0.00	12.24 0.68 0.00	14.01 0.72 0.00	16.31 1.07 0.00	20.08 1.14 0.00	18.20 1.16 0.00	17.21 1.05 -0.05	16.86 1.04 -0.01	15.99 0.97 -0.03	15.56 0.93 -0.04	15.27 0.96 -0.04	15.08 0.97 -0.04	15.59 1.07 -0.04	17.06 1.13 -0.03	20.74 1.30 0.00	23.66 1.42 0.00	21.08 1.29 0.00	19.16 1.22 0.00	17.29 1.16 0.00	15.59 1.07 -0.01	14.98 0.99 -0.03
IP CORINTH___1 23988	13.01 0.83 0.00	12.12 0.71 -0.65	11.32 0.67 0.00	10.94 0.62 0.00	12.27 0.71 0.00	14.08 0.78 0.00	16.48 1.23 0.00	20.46 1.52 0.00	18.39 1.35 0.00	17.33 1.21 0.00	16.90 1.09 0.00	16.05 1.06 0.00	15.59 1.01 0.00	15.30 1.03 0.00	15.07 1.00 0.00	15.61 1.13 0.00	17.13 1.22 0.00	21.04 1.59 0.00	24.14 1.91 0.00	21.38 1.58 0.00	19.36 1.42 0.00	17.29 1.16 0.00	15.51 1.00 0.00	14.89 0.94 0.00
IP___TICONDEROGA 23804	13.10 0.91 0.00	12.19 0.79 -0.65	11.38 0.73 0.00	11.01 0.69 0.00	12.34 0.77 0.00	14.17 0.88 0.00	16.62 1.37 0.00	20.65 1.71 0.00	18.52 1.48 0.00	17.42 1.30 0.00	16.98 1.17 0.00	16.12 1.14 0.00	15.65 1.06 0.00	15.34 1.07 0.00	15.13 1.06 0.00	15.65 1.17 0.00	17.21 1.30 0.00	21.17 1.73 0.00	24.35 2.11 0.00	21.58 1.78 0.00	19.54 1.60 0.00	17.43 1.31 0.00	15.61 1.10 0.00	14.99 1.03 0.00
ISLIP_RES_REC 323679	13.66 1.47 0.00	12.56 1.33 -0.47	11.98 1.33 0.00	11.60 1.27 -0.02	13.01 1.42 -0.02	15.22 1.58 -0.35	17.68 2.15 -0.29	21.53 2.60 0.00	19.44 2.40 0.00	18.39 2.21 -0.06	17.88 2.07 -0.01	16.98 1.96 -0.04	16.49 1.85 -0.05	16.20 1.87 -0.05	16.00 1.87 -0.06	16.87 2.07 -0.32	19.03 2.23 -0.90	25.46 2.61 -3.42	33.72 2.96 -8.53	26.25 2.65 -3.81	22.45 2.46 -2.06	21.31 2.26 -2.92	18.48 2.09 -1.89	16.44 1.95 -0.52
JARVIS____ 23743	12.26 0.07 0.00	10.81 0.06 0.01	10.71 0.06 0.00	10.38 0.06 0.00	11.63 0.07 0.00	13.38 0.08 0.00	15.34 0.09 0.00	19.06 0.11 0.00	17.14 0.10 0.00	16.21 0.10 0.00	15.90 0.10 0.00	15.07 0.09 0.00	14.67 0.09 0.00	14.36 0.09 0.00	14.14 0.07 0.00	14.57 0.09 0.00	16.00 0.10 0.00	19.56 0.12 0.00	22.37 0.13 0.00	19.89 0.10 0.00	18.03 0.09 0.00	16.22 0.10 0.00	14.58 0.07 0.00	14.03 0.07 0.00
JENNISON___1 23625	12.69 0.51 0.00	11.37 0.45 -0.16	11.12 0.47 0.00	10.77 0.45 0.00	12.09 0.53 0.00	14.03 0.73 0.00	16.20 0.90 -0.05	20.67 1.29 -0.44	18.36 1.01 -0.31	17.47 1.00 -0.35	17.09 1.00 -0.29	16.22 0.93 -0.31	15.74 0.92 -0.23	15.30 0.86 -0.17	15.05 0.83 -0.15	15.38 0.82 -0.08	17.10 0.97 -0.22	20.93 1.21 -0.28	24.17 1.51 -0.43	21.46 1.31 -0.36	19.34 1.13 -0.27	17.06 0.93 0.00	15.25 0.74 0.00	14.60 0.64 0.00
JENNISON___2 23626	12.69 0.51 0.00	11.37 0.45 -0.16	11.12 0.47 0.00	10.77 0.45 0.00	12.09 0.53 0.00	14.03 0.73 0.00	16.20 0.90 -0.05	20.67 1.29 -0.44	18.36 1.01 -0.31	17.47 1.00 -0.35	17.09 1.00 -0.29	16.22 0.93 -0.31	15.74 0.92 -0.23	15.30 0.86 -0.17	15.05 0.83 -0.15	15.38 0.82 -0.08	17.10 0.97 -0.22	20.93 1.21 -0.28	24.17 1.51 -0.43	21.46 1.31 -0.36	19.34 1.13 -0.27	17.06 0.93 0.00	15.25 0.74 0.00	14.60 0.64 0.00
JERICHO_RISE_WT_PWR 323719	11.70 -0.49 0.00	10.33 -0.43 0.00	10.22 -0.43 0.00	9.94 -0.38 0.00	11.14 -0.43 0.00	12.80 -0.49 0.00	14.85 -0.40 0.00	18.52 -0.42 0.00	16.72 -0.32 0.00	15.81 -0.31 0.00	15.47 -0.33 0.00	14.68 -0.30 0.00	14.29 -0.29 0.00	14.00 -0.27 0.00	13.82 -0.25 0.00	14.17 -0.30 0.00	15.67 -0.24 0.00	19.23 -0.21 0.00	21.99 -0.24 0.00	19.63 -0.16 0.00	17.78 -0.16 0.00	15.96 -0.16 0.00	14.36 -0.15 0.00	13.83 -0.13 0.00
KCE_NY_1 323755	13.06 0.88 0.00	12.17 0.76 -0.64	11.37 0.72 0.00	11.00 0.68 0.00	12.33 0.76 0.00	14.12 0.82 0.00	16.46 1.22 0.00	20.44 1.50 0.00	18.39 1.35 0.00	17.34 1.22 0.00	16.95 1.14 0.00	16.09 1.11 0.00	15.65 1.06 0.00	15.36 1.08 0.00	15.13 1.06 0.00	15.65 1.17 0.00	17.16 1.26 0.00	21.05 1.61 0.00	24.12 1.89 0.00	21.38 1.58 0.00	19.36 1.42 0.00	17.30 1.18 0.00	15.56 1.06 0.00	14.96 1.01 0.00
KEDC PORT_JEFF_GT2 24210	13.57 1.39 0.00	12.50 1.27 -0.47	11.91 1.27 0.00	11.54 1.21 -0.02	12.94 1.35 -0.02	15.13 1.49 -0.35	17.54 2.01 -0.29	21.34 2.41 0.00	19.29 2.25 0.00	18.26 2.08 -0.06	17.77 1.96 -0.01	16.88 1.86 -0.04	16.39 1.75 -0.05	16.10 1.77 -0.05	15.90 1.77 -0.06	16.73 1.95 -0.30	18.87 2.08 -0.88	25.29 2.43 -3.41	33.49 2.73 -8.53	26.07 2.47 -3.80	22.28 2.30 -2.05	21.14 2.11 -2.91	18.35 1.97 -1.87	16.34 1.86 -0.52
KEDC PORT_JEFF_GT3 24211	13.57 1.39 0.00	12.50 1.27 -0.47	11.91 1.27 0.00	11.54 1.21 -0.02	12.94 1.35 -0.02	15.13 1.49 -0.35	17.54 2.01 -0.29	21.34 2.41 0.00	19.29 2.25 0.00	18.26 2.08 -0.06	17.77 1.96 -0.01	16.88 1.86 -0.04	16.39 1.75 -0.05	16.10 1.77 -0.05	15.90 1.77 -0.06	16.73 1.95 -0.30	18.87 2.08 -0.88	25.29 2.43 -3.41	33.49 2.73 -8.53	26.07 2.47 -3.80	22.28 2.30 -2.05	21.14 2.11 -2.91	18.35 1.97 -1.87	16.34 1.86 -0.52
KEDC_GLWD_GT4 24219	13.26 1.07 0.00	12.21 0.98 -0.47	11.62 0.97 0.00	11.25 0.92 -0.02	12.61 1.03 -0.02	14.76 1.12 -0.35	17.08 1.54 -0.30	20.71 1.76 -0.01	18.77 1.72 0.00	17.78 1.60 -0.06	17.38 1.57 -0.01	16.51 1.48 -0.04	16.07 1.43 -0.05	15.75 1.43 -0.05	15.56 1.44 -0.06	17.21 1.55 -1.18	19.12 1.64 -1.58	24.77 1.91 -3.43	32.87 2.11 -8.53	25.55 1.90 -3.86	22.29 1.78 -2.57	21.39 1.66 -3.60	18.54 1.52 -2.52	15.91 1.42 -0.52
KEDC_GLWD_GT5 24220	13.26 1.07 0.00	12.21 0.98 -0.47	11.62 0.97 0.00	11.25 0.92 -0.02	12.61 1.03 -0.02	14.76 1.12 -0.35	17.08 1.54 -0.30	20.71 1.76 -0.01	18.77 1.72 0.00	17.78 1.60 -0.06	17.38 1.57 -0.01	16.51 1.48 -0.04	16.07 1.43 -0.05	15.75 1.43 -0.05	15.56 1.44 -0.06	17.21 1.55 -1.18	19.12 1.64 -1.58	24.77 1.91 -3.43	32.87 2.11 -8.53	25.55 1.90 -3.86	22.29 1.78 -2.57	21.39 1.66 -3.60	18.54 1.52 -2.52	15.91 1.42 -0.52
KENSICO____ 23655	13.06 0.88 0.00	12.00 0.78 -0.47	11.41 0.77 0.00	11.03 0.71 0.00	12.36 0.80 0.00	14.15 0.85 0.00	16.46 1.22 0.00	20.29 1.34 0.00	18.39 1.35 0.00	17.42 1.24 -0.06	17.05 1.23 -0.01	16.18 1.15 -0.04	15.75 1.11 -0.05	15.44 1.11 -0.05	15.25 1.13 -0.06	15.76 1.23 -0.05	17.25 1.30 -0.04	20.96 1.52 0.00	23.90 1.67 0.00	21.30 1.50 0.00	19.36 1.42 0.00	17.46 1.34 0.00	15.75 1.23 -0.02	15.14 1.14 -0.03

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	12.97 0.79 0.00	11.89 0.70 -0.43	11.33 0.68 0.00	10.97 0.65 0.00	12.29 0.73 0.00	14.07 0.77 0.00	16.33 1.08 0.00	20.17 1.23 0.00	18.18 1.14 0.00	17.13 1.02 0.00	16.82 1.01 0.00	15.91 0.93 0.00	15.48 0.89 0.00	15.16 0.89 0.00	14.97 0.90 0.00	15.49 1.01 0.00	16.99 1.08 0.00	20.80 1.36 0.00	23.75 1.51 0.00	21.16 1.36 0.00	19.19 1.26 0.00	17.30 1.18 0.00	15.55 1.05 0.00	14.92 0.96 0.00
KIAC_JFK_GT1 23816	13.13 0.95 0.00	12.04 0.82 -0.47	11.46 0.81 0.00	11.06 0.74 0.00	12.41 0.84 0.00	14.27 0.97 0.00	16.69 1.43 -0.01	20.59 1.65 0.00	18.54 1.48 -0.02	19.44 1.32 -2.00	17.51 1.30 -0.41	17.50 1.20 -1.32	17.42 1.15 -1.69	17.16 1.16 -1.73	17.04 1.15 -1.81	17.46 1.25 -1.74	18.61 1.34 -1.37	21.21 1.77 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.64 1.69 -0.01	17.64 1.50 -0.02	16.39 1.38 -0.51	16.36 1.31 -1.08
KIAC_JFK_GT2 23817	13.13 0.95 0.00	12.04 0.82 -0.47	11.46 0.81 0.00	11.06 0.74 0.00	12.41 0.84 0.00	14.27 0.97 0.00	16.69 1.43 -0.01	20.59 1.65 0.00	18.54 1.48 -0.02	19.44 1.32 -2.00	17.51 1.30 -0.41	17.50 1.20 -1.32	17.42 1.15 -1.69	17.16 1.16 -1.73	17.04 1.15 -1.81	17.46 1.25 -1.74	18.61 1.34 -1.37	21.21 1.77 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.64 1.69 -0.01	17.64 1.50 -0.02	16.39 1.38 -0.51	16.36 1.31 -1.08
KINTIGH____ 23543	11.56 -0.62 0.00	10.26 -0.56 -0.06	10.15 -0.50 0.00	9.85 -0.47 0.00	11.01 -0.55 0.00	12.84 -0.45 0.00	13.45 -1.19 0.60	13.06 -0.93 4.95	12.38 -1.07 3.58	11.34 -0.77 4.01	11.70 -0.79 3.32	10.76 -0.70 3.51	11.28 -0.61 2.69	11.50 -0.78 1.98	11.51 -0.82 1.74	12.52 -1.04 0.92	12.31 -1.03 2.56	14.79 -1.50 3.15	15.68 -1.71 4.84	14.28 -1.40 4.10	13.65 -1.15 3.14	15.09 -1.03 0.00	13.43 -1.07 0.00	12.93 -1.03 0.00
LEDERLE____ 23769	12.99 0.80 0.00	11.91 0.71 -0.44	11.34 0.69 0.00	10.97 0.65 0.00	12.29 0.73 0.00	14.07 0.77 0.00	16.36 1.11 0.00	20.15 1.21 0.00	18.27 1.23 0.00	17.25 1.13 0.00	16.91 1.11 0.00	16.01 1.03 0.00	15.58 0.99 0.00	15.29 1.01 0.00	15.10 1.03 0.00	15.61 1.13 0.00	17.08 1.18 0.00	20.80 1.36 0.00	23.72 1.49 0.00	21.16 1.36 0.00	19.23 1.29 0.00	17.35 1.22 0.00	15.62 1.12 0.00	14.98 1.02 0.00
LINDEN COGEN____ 23786	13.17 0.99 0.00	12.09 0.86 -0.47	11.50 0.85 0.00	11.11 0.79 0.00	12.45 0.89 0.00	14.29 1.00 0.00	16.66 1.40 -0.01	20.46 1.52 0.00	18.62 1.57 -0.02	19.55 1.43 -2.00	17.64 1.42 -0.41	17.65 1.35 -1.32	17.57 1.30 -1.69	17.31 1.31 -1.73	17.19 1.31 -1.81	17.64 1.42 -1.74	18.78 1.51 -1.37	21.13 1.69 0.00	24.12 1.89 0.00	21.52 1.72 0.00	19.57 1.62 -0.01	17.67 1.53 -0.02	16.42 1.41 -0.51	16.37 1.33 -1.08
LIPA_MISC_IPP 23656	13.54 1.35 0.00	12.46 1.24 -0.47	11.88 1.23 0.00	11.51 1.18 -0.02	12.91 1.32 -0.02	15.08 1.44 -0.35	17.50 1.97 -0.29	21.30 2.37 0.00	19.25 2.21 0.00	18.21 2.03 -0.06	17.73 1.91 -0.01	16.83 1.81 -0.04	16.36 1.72 -0.05	16.05 1.73 -0.05	15.86 1.73 -0.06	16.69 1.93 -0.29	18.81 2.04 -0.87	25.19 2.33 -3.41	33.38 2.62 -8.53	25.97 2.37 -3.80	22.18 2.21 -2.04	21.07 2.05 -2.90	18.30 1.93 -1.87	16.30 1.81 -0.52
LISF__SOLAR 323691	13.56 1.38 0.00	12.49 1.26 -0.47	11.90 1.26 0.00	11.53 1.20 -0.02	12.93 1.34 -0.02	15.11 1.46 -0.35	17.53 2.00 -0.29	21.32 2.39 0.00	19.28 2.25 0.00	18.25 2.06 -0.06	17.74 1.93 -0.01	16.85 1.83 -0.04	16.37 1.73 -0.05	16.08 1.75 -0.05	15.89 1.76 -0.06	16.73 1.95 -0.29	18.83 2.05 -0.88	25.21 2.35 -3.41	33.43 2.67 -8.53	26.01 2.41 -3.80	22.20 2.22 -2.04	21.11 2.08 -2.90	18.33 1.96 -1.87	16.32 1.84 -0.52
LITTLE FALLS__HYD 24013	12.67 0.49 0.00	11.18 0.43 0.01	11.07 0.43 0.00	10.73 0.41 0.00	12.03 0.46 0.00	13.84 0.55 0.00	15.87 0.63 0.00	19.76 0.81 0.00	17.76 0.72 0.00	16.79 0.68 0.00	16.49 0.68 0.00	15.63 0.64 0.00	15.21 0.63 0.00	14.87 0.60 0.00	14.66 0.59 0.00	15.09 0.61 0.00	16.57 0.67 0.00	20.24 0.80 0.00	23.17 0.93 0.00	20.61 0.81 0.00	18.69 0.75 0.00	16.79 0.66 0.00	15.07 0.57 0.00	14.49 0.53 0.00
LI_NEWBRDGE__DRP 323616	13.28 1.10 0.00	12.26 1.03 -0.47	11.67 1.02 0.00	11.32 0.98 -0.02	12.69 1.10 -0.03	14.84 1.20 -0.35	17.13 1.60 -0.29	20.81 1.88 0.01	18.81 1.77 0.01	17.86 1.68 -0.06	17.43 1.61 -0.01	16.53 1.51 -0.04	16.10 1.46 -0.05	15.80 1.47 -0.05	15.59 1.46 -0.06	16.17 1.59 -0.10	18.28 1.65 -0.73	24.76 1.91 -3.41	32.85 2.09 -8.53	25.49 1.90 -3.79	21.64 1.78 -1.93	20.54 1.66 -2.75	17.82 1.58 -1.73	15.96 1.48 -0.52
LONG_LAKE_PHOENIX 24014	12.04 -0.15 0.00	10.66 -0.14 -0.04	10.52 -0.13 0.00	10.20 -0.12 0.00	11.44 -0.13 0.00	13.19 -0.11 0.00	14.95 -0.29 0.00	18.64 -0.30 0.00	16.68 -0.36 0.00	15.83 -0.29 0.00	15.54 -0.27 0.00	14.71 -0.27 0.00	14.34 -0.25 0.00	14.02 -0.26 0.00	13.80 -0.27 0.00	14.16 -0.32 0.00	15.57 -0.33 0.00	19.03 -0.41 0.00	21.81 -0.42 0.00	19.40 -0.40 0.00	17.58 -0.36 0.00	15.78 -0.34 0.00	14.17 -0.33 0.00	13.65 -0.31 0.00
LOVETT__3 23632	12.94 0.76 0.00	11.88 0.68 -0.45	11.31 0.66 0.00	10.93 0.61 0.00	12.26 0.69 0.00	14.03 0.73 0.00	16.31 1.07 0.00	20.08 1.14 0.00	18.18 1.14 0.00	17.16 1.05 0.00	16.83 1.03 0.00	15.95 0.97 0.00	15.52 0.93 0.00	15.23 0.96 0.00	15.03 0.96 0.00	15.54 1.06 0.00	17.02 1.11 0.00	20.72 1.28 0.00	23.61 1.38 0.00	21.06 1.27 0.00	19.14 1.20 0.00	17.27 1.14 0.00	15.56 1.06 0.00	14.94 0.98 0.00
LOVETT__4 23642	12.94 0.76 0.00	11.88 0.68 -0.45	11.31 0.66 0.00	10.93 0.61 0.00	12.26 0.69 0.00	14.03 0.73 0.00	16.31 1.07 0.00	20.08 1.14 0.00	18.18 1.14 0.00	17.16 1.05 0.00	16.83 1.03 0.00	15.95 0.97 0.00	15.52 0.93 0.00	15.23 0.96 0.00	15.03 0.96 0.00	15.54 1.06 0.00	17.02 1.11 0.00	20.72 1.28 0.00	23.61 1.38 0.00	21.06 1.27 0.00	19.14 1.20 0.00	17.27 1.14 0.00	15.56 1.06 0.00	14.94 0.98 0.00
LOVETT__5 23593	12.94 0.76 0.00	11.88 0.68 -0.45	11.31 0.66 0.00	10.93 0.61 0.00	12.26 0.69 0.00	14.03 0.73 0.00	16.31 1.07 0.00	20.08 1.14 0.00	18.18 1.14 0.00	17.16 1.05 0.00	16.83 1.03 0.00	15.95 0.97 0.00	15.52 0.93 0.00	15.23 0.96 0.00	15.03 0.96 0.00	15.54 1.06 0.00	17.02 1.11 0.00	20.72 1.28 0.00	23.61 1.38 0.00	21.06 1.27 0.00	19.14 1.20 0.00	17.27 1.14 0.00	15.56 1.06 0.00	14.94 0.98 0.00
LOWER RAQUET__HYD 24057	11.62 -0.56 0.00	10.27 -0.49 0.00	10.18 -0.47 0.00	9.91 -0.41 0.00	11.09 -0.47 0.00	12.78 -0.52 0.00	14.83 -0.41 0.00	18.52 -0.42 0.00	16.56 -0.48 0.00	15.43 -0.69 0.00	14.94 -0.87 0.00	14.16 -0.82 0.00	13.74 -0.85 0.00	13.43 -0.84 0.00	13.24 -0.83 0.00	13.61 -0.87 0.00	15.04 -0.86 0.00	18.55 -0.89 0.00	21.32 -0.91 0.00	18.94 -0.85 0.00	17.10 -0.84 0.00	15.35 -0.77 0.00	13.91 -0.60 0.00	13.53 -0.43 0.00

LOWER___HUDSON 24059	12.96 0.78 0.00	12.06 0.68 -0.62	11.30 0.65 0.00	10.93 0.61 0.00	12.24 0.68 0.00	14.00 0.70 0.00	16.29 1.05 0.00	20.19 1.25 0.00	18.22 1.17 0.00	17.16 1.05 0.00	16.82 1.01 0.00	15.95 0.97 0.00	15.52 0.93 0.00	15.24 0.97 0.00	15.03 0.96 0.00	15.54 1.06 0.00	17.00 1.10 0.00	20.84 1.40 0.00	23.81 1.58 0.00	21.16 1.36 0.00	19.10 1.17 0.00	17.14 1.02 0.00	15.48 0.97 0.00	14.88 0.92 0.00
LWR___OSWEGATCHIE_HYD 23850	11.75 -0.44 0.00	10.37 -0.39 0.00	10.29 -0.36 0.00	10.00 -0.32 0.00	11.20 -0.36 0.00	12.95 -0.35 0.00	14.95 -0.29 0.00	18.69 -0.25 0.00	16.68 -0.36 0.00	15.62 -0.50 0.00	15.22 -0.58 0.00	14.41 -0.57 0.00	14.02 -0.57 0.00	13.69 -0.59 0.00	13.49 -0.58 0.00	13.86 -0.62 0.00	15.30 -0.60 0.00	18.86 -0.58 0.00	21.70 -0.53 0.00	19.26 -0.53 0.00	17.38 -0.56 0.00	15.59 -0.53 0.00	14.06 -0.45 0.00	13.60 -0.36 0.00
LYONS_FALL_HYD 23570	12.23 0.05 0.00	10.79 0.03 0.00	10.70 0.05 0.00	10.38 0.06 0.00	11.64 0.08 0.00	13.47 0.17 0.00	15.49 0.24 0.00	19.34 0.40 0.00	17.28 0.24 0.00	16.31 0.19 0.00	15.98 0.17 0.00	15.15 0.17 0.00	14.73 0.15 0.00	14.39 0.11 0.00	14.17 0.10 0.00	14.57 0.09 0.00	16.05 0.14 0.00	19.71 0.27 0.00	22.70 0.47 0.00	20.13 0.34 0.00	18.19 0.25 0.00	16.32 0.19 0.00	14.62 0.12 0.00	14.06 0.10 0.00
MADISON___COUNTY_LFGE 323628	12.49 0.30 0.00	11.04 0.26 -0.02	10.92 0.28 0.00	10.59 0.27 0.00	11.88 0.31 0.00	13.76 0.47 0.00	15.78 0.53 0.00	19.72 0.78 0.00	17.62 0.58 0.00	16.68 0.56 0.00	16.39 0.59 0.00	15.51 0.52 0.00	15.11 0.52 0.00	14.76 0.49 0.00	14.54 0.46 0.00	14.91 0.43 0.00	16.43 0.52 0.00	20.14 0.70 0.00	23.17 0.93 0.00	20.57 0.77 0.00	18.58 0.64 0.00	16.66 0.53 0.00	14.90 0.39 0.00	14.29 0.33 0.00
MAPLE_RIDGE_WT_1 323574	11.95 -0.23 0.00	10.52 -0.22 0.02	10.43 -0.21 0.00	10.11 -0.21 0.00	11.34 -0.22 0.00	13.07 -0.23 0.00	15.03 -0.21 0.00	18.73 -0.21 0.00	16.89 -0.15 0.00	16.01 -0.11 0.00	15.70 -0.11 0.00	14.88 -0.10 0.00	14.48 -0.10 0.00	14.17 -0.10 0.00	13.97 -0.10 0.00	14.36 -0.12 0.00	15.79 -0.11 0.00	19.33 -0.12 0.00	22.12 -0.11 0.00	19.68 -0.12 0.00	17.81 -0.12 0.00	16.01 -0.11 0.00	14.38 -0.13 0.00	13.81 -0.15 0.00
MAPLE_RIDGE_WT_2 323611	11.95 -0.23 0.00	10.52 -0.22 0.02	10.43 -0.21 0.00	10.11 -0.21 0.00	11.34 -0.22 0.00	13.07 -0.23 0.00	15.03 -0.21 0.00	18.73 -0.21 0.00	16.89 -0.15 0.00	16.01 -0.11 0.00	15.70 -0.11 0.00	14.88 -0.10 0.00	14.48 -0.10 0.00	14.17 -0.10 0.00	13.97 -0.10 0.00	14.36 -0.12 0.00	15.79 -0.11 0.00	19.33 -0.12 0.00	22.12 -0.11 0.00	19.68 -0.12 0.00	17.81 -0.12 0.00	16.01 -0.11 0.00	14.38 -0.13 0.00	13.81 -0.15 0.00
MARBLE_RIVER_WT_PWR 323696	11.71 -0.48 0.00	10.34 -0.42 0.00	10.23 -0.42 0.00	9.96 -0.36 0.00	11.15 -0.42 0.00	12.82 -0.48 0.00	14.86 -0.38 0.00	18.56 -0.38 0.00	16.75 -0.29 0.00	15.84 -0.27 0.00	15.52 -0.28 0.00	14.73 -0.25 0.00	14.34 -0.25 0.00	14.04 -0.23 0.00	13.86 -0.21 0.00	14.22 -0.26 0.00	15.71 -0.19 0.00	19.29 -0.16 0.00	22.08 -0.15 0.00	19.70 -0.10 0.00	17.85 -0.09 0.00	16.03 -0.10 0.00	14.41 -0.10 0.00	13.88 -0.08 0.00
MARSH_HILL_WT_PWR 323713	12.26 0.07 0.00	10.89 0.03 -0.09	10.73 0.08 0.00	10.42 0.10 0.00	11.69 0.13 0.00	13.72 0.43 0.00	16.50 0.30 -0.95	27.67 0.95 -7.78	23.30 0.55 -5.71	23.32 0.74 -6.46	21.89 0.73 -5.36	21.35 0.70 -5.67	19.67 0.74 -4.34	18.05 0.59 -3.20	17.41 0.53 -2.81	16.33 0.38 -1.47	20.53 0.51 -4.12	24.79 0.39 -4.96	30.28 0.44 -7.60	26.74 0.50 -6.45	23.54 0.54 -5.06	16.43 0.31 0.00	14.59 0.09 0.00	13.96 0.00 0.00
MG INDUSTRY___DRP 24185	12.82 0.63 0.00	11.90 0.56 -0.58	11.19 0.54 0.00	10.83 0.51 0.00	12.13 0.57 0.00	13.88 0.58 0.00	16.08 0.84 0.00	19.89 0.95 0.00	17.94 0.90 0.00	16.92 0.81 0.00	16.60 0.79 0.00	15.75 0.76 0.00	15.33 0.74 0.00	15.03 0.76 0.00	14.83 0.76 0.00	15.32 0.84 0.00	16.78 0.87 0.00	20.51 1.07 0.00	23.43 1.20 0.00	20.84 1.05 0.00	18.85 0.91 0.00	16.96 0.84 0.00	15.30 0.80 0.00	14.71 0.75 0.00
MID___OSWEGATCHIE_HYD 23849	11.75 -0.44 0.00	10.37 -0.39 0.00	10.29 -0.36 0.00	10.00 -0.32 0.00	11.20 -0.36 0.00	12.95 -0.35 0.00	14.95 -0.29 0.00	18.69 -0.25 0.00	16.68 -0.36 0.00	15.62 -0.50 0.00	15.22 -0.58 0.00	14.41 -0.57 0.00	14.02 -0.57 0.00	13.69 -0.59 0.00	13.49 -0.58 0.00	13.86 -0.62 0.00	15.30 -0.60 0.00	18.86 -0.58 0.00	21.70 -0.53 0.00	19.26 -0.53 0.00	17.38 -0.56 0.00	15.59 -0.53 0.00	14.06 -0.45 0.00	13.60 -0.36 0.00
MID___RAQUETTE_HYD 23851	11.62 -0.56 0.00	10.27 -0.49 0.00	10.18 -0.47 0.00	9.91 -0.41 0.00	11.09 -0.47 0.00	12.78 -0.52 0.00	14.83 -0.41 0.00	18.52 -0.42 0.00	16.56 -0.48 0.00	15.43 -0.69 0.00	14.94 -0.87 0.00	14.16 -0.82 0.00	13.74 -0.85 0.00	13.43 -0.84 0.00	13.24 -0.83 0.00	13.61 -0.87 0.00	15.04 -0.86 0.00	18.55 -0.89 0.00	21.32 -0.91 0.00	18.94 -0.85 0.00	17.10 -0.84 0.00	15.35 -0.77 0.00	13.91 -0.60 0.00	13.53 -0.43 0.00
MILLIKEN___1 23584	12.43 0.24 0.00	11.05 0.19 -0.09	10.85 0.20 0.00	10.53 0.21 0.00	11.79 0.23 0.00	13.67 0.37 0.00	15.64 0.35 -0.04	19.86 0.57 -0.36	17.69 0.39 -0.25	16.82 0.42 -0.28	16.47 0.43 -0.23	15.62 0.39 -0.25	15.17 0.39 -0.19	14.75 0.34 -0.14	14.52 0.32 -0.12	14.83 0.29 -0.06	16.43 0.35 -0.18	20.10 0.43 -0.23	23.14 0.56 -0.35	20.58 0.50 -0.29	18.61 0.45 -0.22	16.46 0.34 0.00	14.74 0.23 0.00	14.15 0.20 0.00
MILLIKEN___2 23585	12.43 0.24 0.00	11.05 0.19 -0.09	10.85 0.20 0.00	10.53 0.21 0.00	11.79 0.23 0.00	13.67 0.37 0.00	15.64 0.35 -0.04	19.86 0.57 -0.36	17.69 0.39 -0.25	16.82 0.42 -0.28	16.47 0.43 -0.23	15.62 0.39 -0.25	15.17 0.39 -0.19	14.75 0.34 -0.14	14.52 0.32 -0.12	14.83 0.29 -0.06	16.43 0.35 -0.18	20.10 0.43 -0.23	23.14 0.56 -0.35	20.58 0.50 -0.29	18.61 0.45 -0.22	16.46 0.34 0.00	14.74 0.23 0.00	14.15 0.20 0.00
MILLIKEN___DIESEL 23629	12.43 0.24 0.00	11.05 0.19 -0.09	10.85 0.20 0.00	10.53 0.21 0.00	11.79 0.23 0.00	13.67 0.37 0.00	15.64 0.35 -0.04	19.86 0.57 -0.36	17.69 0.39 -0.25	16.82 0.42 -0.28	16.47 0.43 -0.23	15.62 0.39 -0.25	15.17 0.39 -0.19	14.75 0.34 -0.14	14.52 0.32 -0.12	14.83 0.29 -0.06	16.43 0.35 -0.18	20.10 0.43 -0.23	23.14 0.56 -0.35	20.58 0.50 -0.29	18.61 0.45 -0.22	16.46 0.34 0.00	14.74 0.23 0.00	14.15 0.20 0.00
MILLSEAT___LFGE 323607	11.68 -0.50 0.00	10.37 -0.45 -0.07	10.27 -0.37 0.00	9.99 -0.33 0.00	11.14 -0.43 0.00	13.07 -0.23 0.00	14.22 -0.76 0.27	16.65 -0.17 2.12	14.62 -0.53 1.89	13.48 -0.19 2.44	13.56 -0.22 2.03	12.67 -0.16 2.14	12.89 -0.06 1.64	12.75 -0.31 1.21	12.66 -0.35 1.06	13.29 -0.64 0.55	13.82 -0.52 1.56	17.20 -0.89 1.35	19.16 -1.00 2.07	17.29 -0.75 1.76	15.47 -0.56 1.91	15.35 -0.77 0.00	13.59 -0.91 0.00	13.05 -0.91 0.00

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.01 0.83 0.00	11.95 0.73 -0.46	11.36 0.71 0.00	10.99 0.67 0.00	12.31 0.75 0.00	14.08 0.78 0.00	16.39 1.14 0.00	20.19 1.25 0.00	18.30 1.26 0.00	17.31 1.14 -0.05	16.96 1.14 -0.01	16.08 1.06 -0.03	15.65 1.02 -0.04	15.36 1.04 -0.04	15.16 1.04 -0.04	15.68 1.16 -0.04	17.16 1.22 -0.03	20.86 1.42 0.00	23.79 1.56 0.00	21.20 1.41 0.00	19.27 1.33 0.00	17.38 1.26 0.00	15.66 1.15 -0.01	15.05 1.06 -0.03
MODEL_CITY_ENERGY 24167	11.28 -0.90 0.00	10.04 -0.79 -0.07	9.97 -0.68 0.00	9.68 -0.64 0.00	10.77 -0.80 0.00	12.63 -0.66 0.00	13.41 -1.31 0.52	13.93 -0.85 4.16	12.22 -1.09 3.73	10.60 -0.68 4.84	11.05 -0.74 4.01	10.11 -0.63 4.24	10.84 -0.50 3.25	11.13 -0.76 2.39	11.20 -0.77 2.10	12.31 -1.07 1.09	11.80 -1.02 3.08	15.19 -1.59 2.66	16.35 -1.82 4.06	14.88 -1.46 3.45	12.98 -1.17 3.79	14.77 -1.35 0.00	13.11 -1.39 0.00	12.58 -1.38 0.00
MODERN_LFGE_ 323580	11.28 -0.90 0.00	10.04 -0.79 -0.07	9.97 -0.68 0.00	9.68 -0.64 0.00	10.77 -0.80 0.00	12.63 -0.66 0.00	13.41 -1.31 0.52	13.93 -0.85 4.16	12.22 -1.09 3.73	10.60 -0.68 4.84	11.05 -0.74 4.01	10.11 -0.63 4.24	10.84 -0.50 3.25	11.13 -0.76 2.39	11.20 -0.77 2.10	12.31 -1.07 1.09	11.80 -1.02 3.08	15.19 -1.59 2.66	16.35 -1.82 4.06	14.88 -1.46 3.45	12.98 -1.17 3.79	14.77 -1.35 0.00	13.11 -1.39 0.00	12.58 -1.38 0.00
MOHAWK_PAPER___DRP 24187	12.95 0.77 0.00	12.05 0.68 -0.61	11.30 0.65 0.00	10.93 0.61 0.00	12.24 0.68 0.00	14.00 0.70 0.00	16.28 1.04 0.00	20.15 1.21 0.00	18.18 1.14 0.00	17.16 1.05 0.00	16.82 1.01 0.00	15.95 0.97 0.00	15.53 0.95 0.00	15.24 0.97 0.00	15.03 0.96 0.00	15.55 1.07 0.00	17.00 1.10 0.00	20.82 1.38 0.00	23.79 1.56 0.00	21.14 1.35 0.00	19.10 1.17 0.00	17.16 1.03 0.00	15.49 0.99 0.00	14.88 0.92 0.00
MONGAUP___HYD 23641	13.04 0.85 0.00	11.94 0.76 -0.42	11.39 0.75 0.00	11.03 0.71 0.00	12.35 0.79 0.00	14.05 0.76 0.00	16.05 0.81 0.00	19.83 0.89 0.00	17.81 0.77 0.00	16.76 0.65 0.00	16.46 0.65 0.00	15.76 0.78 0.00	15.33 0.74 0.00	15.00 0.73 0.00	14.82 0.75 0.00	15.35 0.87 0.00	16.60 0.70 0.00	20.47 1.03 0.00	23.39 1.16 0.00	20.82 1.03 0.00	18.85 0.91 0.00	17.20 1.08 0.00	15.54 1.03 0.00	14.91 0.95 0.00
MONTAUK___DIESEL 23721	13.99 1.80 0.00	12.86 1.63 -0.47	12.29 1.64 0.00	11.89 1.56 -0.02	13.32 1.73 -0.02	15.58 1.94 -0.35	18.15 2.62 -0.29	22.16 3.22 0.00	19.98 2.95 0.00	18.89 2.71 -0.06	18.34 2.53 -0.01	17.42 2.40 -0.04	16.88 2.25 -0.05	16.58 2.25 -0.05	16.38 2.25 -0.06	17.26 2.49 -0.29	19.48 2.70 -0.88	26.10 3.25 -3.41	34.52 3.76 -8.53	26.94 3.35 -3.80	23.07 3.09 -2.04	21.83 2.81 -2.90	18.91 2.54 -1.87	16.85 2.37 -0.52
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.16 0.98 0.00	12.09 0.86 -0.47	11.48 0.83 0.00	11.09 0.77 0.00	12.44 0.88 0.00	14.25 0.96 0.00	16.58 1.34 0.01	20.44 1.50 0.00	18.53 1.50 0.01	16.32 1.37 1.16	16.93 1.36 0.24	15.48 1.27 0.77	14.83 1.23 0.98	14.51 1.24 1.01	14.26 1.24 1.05	14.83 1.36 1.01	16.55 1.45 0.80	21.11 1.67 0.00	24.08 1.84 0.00	21.46 1.66 0.00	19.49 1.56 0.01	17.58 1.47 0.01	15.56 1.35 0.30	14.58 1.26 0.63
MUNSVILLE_WIND_PWR 323609	12.83 0.65 0.00	11.45 0.55 -0.14	11.23 0.59 0.00	10.90 0.58 0.00	12.23 0.67 0.00	14.28 0.98 0.00	16.55 1.25 -0.05	21.24 1.86 -0.44	18.77 1.41 -0.31	17.85 1.39 -0.35	17.50 1.41 -0.29	16.62 1.33 -0.31	16.13 1.31 -0.23	15.67 1.23 -0.17	15.43 1.21 -0.15	15.76 1.20 -0.08	17.56 1.43 -0.22	21.61 1.89 -0.28	25.06 2.40 -0.43	22.18 2.02 -0.36	19.92 1.71 -0.27	17.51 1.39 0.00	15.56 1.06 0.00	14.88 0.92 0.00
N SALMON___HYD 24042	11.67 -0.51 0.00	10.31 -0.45 0.00	10.21 -0.44 0.00	9.95 -0.37 0.00	11.14 -0.43 0.00	12.82 -0.48 0.00	14.94 -0.30 0.00	18.69 -0.25 0.00	16.84 -0.20 0.00	15.86 -0.26 0.00	15.43 -0.38 0.00	14.65 -0.33 0.00	14.24 -0.35 0.00	13.93 -0.34 0.00	13.75 -0.32 0.00	14.09 -0.39 0.00	15.60 -0.30 0.00	19.19 -0.25 0.00	21.99 -0.24 0.00	19.62 -0.18 0.00	17.74 -0.20 0.00	15.91 -0.21 0.00	14.32 -0.19 0.00	13.82 -0.14 0.00
N.E_GEN_SANDY PD 24062	12.97 0.79 0.00	12.00 0.70 -0.54	11.33 0.68 0.00	10.96 0.64 0.00	12.28 0.72 0.00	14.00 0.70 0.00	16.28 1.04 0.00	20.12 1.17 0.00	18.20 1.16 0.00	17.15 1.03 0.00	16.85 1.04 0.00	15.95 0.97 0.00	15.53 0.95 0.00	15.24 0.97 0.00	15.04 0.97 0.00	15.54 1.06 0.00	17.00 1.10 0.00	20.80 1.36 0.00	23.72 1.49 0.00	21.10 1.31 0.00	19.07 1.13 0.00	17.17 1.05 0.00	15.54 1.03 0.00	14.94 0.98 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	12.96 0.78 0.00	11.89 0.69 -0.44	11.32 0.67 0.00	10.95 0.63 0.00	12.27 0.71 0.00	14.04 0.74 0.00	16.33 1.08 0.00	20.12 1.17 0.00	18.20 1.16 0.00	17.18 1.06 0.00	16.85 1.04 0.00	15.95 0.97 0.00	15.52 0.93 0.00	15.23 0.96 0.00	15.04 0.97 0.00	15.55 1.07 0.00	17.03 1.13 0.00	20.74 1.30 0.00	23.66 1.42 0.00	21.10 1.31 0.00	19.18 1.24 0.00	17.30 1.18 0.00	15.58 1.07 0.00	14.95 0.99 0.00
NARROWS_GT1_1 24228	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
NARROWS_GT1_2 24229	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
NARROWS_GT1_3 24230	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
NARROWS_GT1_4 24231	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33

NARROWS_GT1_5 24232	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
NARROWS_GT1_6 24233	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
NARROWS_GT1_7 24234	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
NARROWS_GT1_8 24235	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
NARROWS_GT2_1 24236	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
NARROWS_GT2_2 24237	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
NARROWS_GT2_3 24238	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
NARROWS_GT2_4 24239	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
NARROWS_GT2_5 24240	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
NARROWS_GT2_6 24241	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
NARROWS_GT2_7 24242	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
NARROWS_GT2_8 24243	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.10 0.91 0.00	12.06 0.80 -0.50	11.41 0.77 0.00	11.05 0.73 0.00	12.38 0.82 0.00	14.17 0.88 0.00	16.45 1.20 0.00	20.38 1.44 0.00	18.28 1.24 0.00	17.21 1.10 0.00	16.88 1.08 0.00	15.97 0.99 0.00	15.53 0.95 0.00	15.21 0.94 0.00	15.01 0.94 0.00	15.55 1.07 0.00	17.05 1.15 0.00	21.02 1.57 0.00	24.03 1.80 0.00	21.38 1.58 0.00	19.32 1.38 0.00	17.35 1.22 0.00	15.61 1.10 0.00	14.99 1.03 0.00
NEG CAPITAL____MECHNVIL 23645	13.05 0.87 0.00	12.15 0.75 -0.64	11.36 0.71 0.00	10.99 0.67 0.00	12.31 0.75 0.00	14.11 0.81 0.00	16.46 1.22 0.00	20.44 1.50 0.00	18.39 1.35 0.00	17.34 1.22 0.00	16.96 1.15 0.00	16.09 1.11 0.00	15.65 1.06 0.00	15.36 1.08 0.00	15.14 1.07 0.00	15.65 1.17 0.00	17.18 1.27 0.00	21.05 1.61 0.00	24.12 1.89 0.00	21.38 1.58 0.00	19.34 1.40 0.00	17.30 1.18 0.00	15.58 1.07 0.00	14.96 1.01 0.00
NEG CENTRAL_HIGH_ACRES 23767	11.72 -0.46 0.00	10.38 -0.43 -0.05	10.24 -0.40 0.00	9.95 -0.37 0.00	11.15 -0.42 0.00	12.96 -0.33 0.00	14.47 -0.75 0.03	18.11 -0.59 0.24	16.12 -0.73 0.19	15.33 -0.56 0.22	15.09 -0.54 0.18	14.28 -0.51 0.20	13.98 -0.45 0.15	13.61 -0.56 0.11	13.40 -0.58 0.10	13.71 -0.72 0.05	15.05 -0.72 0.14	18.34 -0.95 0.15	20.95 -1.04 0.23	18.70 -0.89 0.20	16.99 -0.77 0.17	15.38 -0.74 0.00	13.72 -0.78 0.00	13.22 -0.74 0.00

NEG CENTRAL___DRP 24199	12.13 -0.05 0.00	10.77 -0.05 -0.06	10.61 -0.04 0.00	10.29 -0.03 0.00	11.54 -0.02 0.00	13.40 0.11 0.00	15.20 -0.05 0.00	19.09 0.15 0.00	17.02 -0.02 0.00	16.18 0.06 0.00	15.89 0.08 0.00	15.04 0.06 0.00	14.66 0.07 0.00	14.29 0.01 0.00	14.06 -0.01 0.00	14.38 -0.10 0.00	15.84 -0.06 0.00	19.31 -0.14 0.00	22.08 -0.15 0.00	19.72 -0.08 0.00	17.90 -0.04 0.00	16.03 -0.10 0.00	14.33 -0.17 0.00	13.76 -0.20 0.00
NEG CENTRAL___INDECK 23768	12.26 0.07 0.00	10.87 0.03 -0.08	10.71 0.06 0.00	10.41 0.09 0.00	11.67 0.10 0.00	13.67 0.37 0.00	15.52 0.12 -0.16	20.96 0.70 -1.31	18.29 0.31 -0.94	17.66 0.50 -1.04	17.16 0.49 -0.87	16.38 0.48 -0.92	15.80 0.51 -0.70	15.13 0.34 -0.52	14.82 0.30 -0.45	14.82 0.10 -0.24	16.82 0.25 -0.67	20.47 0.19 -0.84	23.83 0.31 -1.28	21.22 0.34 -1.09	19.10 0.34 -0.82	16.25 0.13 0.00	14.43 -0.07 0.00	13.86 -0.10 0.00
NEG CENTRAL___SENECA 23627	12.18 0.00 0.00	10.80 -0.02 -0.07	10.65 0.00 0.00	10.34 0.02 0.00	11.59 0.02 0.00	13.50 0.20 0.00	15.31 0.05 -0.03	19.51 0.36 -0.21	17.30 0.10 -0.15	16.50 0.21 -0.17	16.17 0.22 -0.14	15.32 0.19 -0.15	14.90 0.20 -0.11	14.47 0.11 -0.08	14.24 0.10 -0.07	14.50 -0.01 -0.04	16.06 0.05 -0.11	19.56 -0.02 -0.14	22.37 -0.07 -0.21	20.01 0.04 -0.18	18.18 0.11 -0.13	16.12 0.00 0.00	14.39 -0.12 0.00	13.82 -0.14 0.00
NEG CENTRAL___STATE_STREET 24147	12.27 0.09 0.00	10.87 0.05 -0.06	10.71 0.06 0.00	10.39 0.07 0.00	11.64 0.08 0.00	13.50 0.20 0.00	15.34 0.09 0.00	19.19 0.25 0.00	17.14 0.10 0.00	16.28 0.16 0.00	16.00 0.19 0.00	15.15 0.17 0.00	14.76 0.18 0.00	14.40 0.13 0.00	14.17 0.10 0.00	14.52 0.04 0.00	16.00 0.10 0.00	19.54 0.10 0.00	22.39 0.16 0.00	19.95 0.16 0.00	18.08 0.14 0.00	16.21 0.08 0.00	14.49 -0.01 0.00	13.95 -0.01 0.00
NEG MILLWOOD___DRP 24198	13.16 0.98 0.00	12.10 0.86 -0.48	11.49 0.84 0.00	11.10 0.78 0.00	12.43 0.87 0.00	14.19 0.89 0.00	16.52 1.28 0.00	20.46 1.52 0.00	18.49 1.45 0.00	17.41 1.29 0.00	17.10 1.30 0.00	16.16 1.18 0.00	15.71 1.12 0.00	15.41 1.14 0.00	15.21 1.14 0.00	15.74 1.26 0.00	17.25 1.35 0.00	21.15 1.71 0.00	24.17 1.93 0.00	21.48 1.68 0.00	19.48 1.54 0.00	17.58 1.45 0.00	15.77 1.26 0.00	15.13 1.17 0.00
NEG NORTH_FLCN_SEA 23793	11.84 -0.34 0.00	10.46 -0.30 0.00	10.35 -0.30 0.00	10.08 -0.24 0.00	11.29 -0.28 0.00	12.99 -0.31 0.00	15.09 -0.15 0.00	18.87 -0.08 0.00	17.02 -0.02 0.00	16.10 -0.02 0.00	15.73 -0.08 0.00	14.94 -0.04 0.00	14.53 -0.06 0.00	14.22 -0.06 0.00	14.04 -0.03 0.00	14.39 -0.09 0.00	15.92 0.02 0.00	19.54 0.10 0.00	22.37 0.13 0.00	19.97 0.18 0.00	18.08 0.14 0.00	16.22 0.10 0.00	14.58 0.07 0.00	14.03 0.07 0.00
NEG NORTH_KES_CHATEGAY 23792	11.71 -0.48 0.00	10.34 -0.42 0.00	10.23 -0.42 0.00	9.95 -0.37 0.00	11.15 -0.42 0.00	12.82 -0.48 0.00	14.88 -0.37 0.00	18.56 -0.38 0.00	16.77 -0.27 0.00	15.84 -0.27 0.00	15.51 -0.30 0.00	14.71 -0.27 0.00	14.31 -0.28 0.00	14.02 -0.26 0.00	13.83 -0.24 0.00	14.20 -0.28 0.00	15.68 -0.22 0.00	19.25 -0.19 0.00	22.03 -0.20 0.00	19.68 -0.12 0.00	17.81 -0.12 0.00	15.99 -0.13 0.00	14.39 -0.12 0.00	13.85 -0.11 0.00
NEG NORTH___ALICE_FALLS 23915	11.81 -0.38 0.00	10.43 -0.33 0.00	10.33 -0.32 0.00	10.06 -0.26 0.00	11.26 -0.30 0.00	12.96 -0.33 0.00	15.09 -0.15 0.00	18.88 -0.06 0.00	17.04 0.00 0.00	16.10 -0.02 0.00	15.73 -0.08 0.00	14.92 -0.06 0.00	14.51 -0.07 0.00	14.20 -0.07 0.00	14.03 -0.04 0.00	14.36 -0.12 0.00	15.90 0.00 0.00	19.54 0.10 0.00	22.37 0.13 0.00	19.97 0.18 0.00	18.08 0.14 0.00	16.22 0.10 0.00	14.56 0.06 0.00	14.02 0.06 0.00
NEG NORTH___LWR_SARANAC 23913	11.81 -0.38 0.00	10.43 -0.33 0.00	10.33 -0.32 0.00	10.06 -0.26 0.00	11.26 -0.30 0.00	12.96 -0.33 0.00	15.09 -0.15 0.00	18.88 -0.06 0.00	17.04 0.00 0.00	16.10 -0.02 0.00	15.73 -0.08 0.00	14.92 -0.06 0.00	14.51 -0.07 0.00	14.20 -0.07 0.00	14.03 -0.04 0.00	14.36 -0.12 0.00	15.90 0.00 0.00	19.54 0.10 0.00	22.37 0.13 0.00	19.97 0.18 0.00	18.08 0.14 0.00	16.22 0.10 0.00	14.56 0.06 0.00	14.02 0.06 0.00
NEG NORTH___PLATTSBURG 23628	11.81 -0.38 0.00	10.43 -0.33 0.00	10.33 -0.32 0.00	10.06 -0.26 0.00	11.26 -0.30 0.00	12.96 -0.33 0.00	15.09 -0.15 0.00	18.88 -0.06 0.00	17.04 0.00 0.00	16.10 -0.02 0.00	15.73 -0.08 0.00	14.92 -0.06 0.00	14.51 -0.07 0.00	14.20 -0.07 0.00	14.03 -0.04 0.00	14.36 -0.12 0.00	15.90 0.00 0.00	19.54 0.10 0.00	22.37 0.13 0.00	19.97 0.18 0.00	18.08 0.14 0.00	16.22 0.10 0.00	14.56 0.06 0.00	14.02 0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	11.49 -0.69 0.00	10.22 -0.61 -0.07	10.13 -0.52 0.00	9.85 -0.47 0.00	10.96 -0.60 0.00	12.86 -0.44 0.00	13.96 -1.05 0.23	16.59 -0.51 1.84	14.56 -0.80 1.68	13.51 -0.40 2.21	13.52 -0.46 1.83	12.67 -0.37 1.94	12.84 -0.26 1.48	12.67 -0.51 1.09	12.57 -0.55 0.96	13.15 -0.82 0.50	13.75 -0.75 1.41	17.02 -1.24 1.17	18.99 -1.44 1.80	17.14 -1.13 1.52	15.35 -0.86 1.73	15.06 -1.06 0.00	13.36 -1.15 0.00	12.81 -1.14 0.00
NEG WEST___LANCASTR 23811	12.09 -0.10 0.00	10.74 -0.10 -0.08	10.63 -0.02 0.00	10.32 0.00 0.00	11.54 -0.02 0.00	13.52 0.23 0.00	18.79 -0.15 -3.70	49.58 0.49 -30.15	39.42 0.12 -22.26	41.83 0.44 -25.28	37.12 0.35 -20.96	37.55 0.39 -22.18	32.02 0.45 -16.98	27.03 0.24 -12.51	25.27 0.21 -10.99	20.24 -0.01 -5.77	32.14 0.11 -16.13	38.39 0.11 -19.22	51.36 -0.33 -29.46	44.68 -0.12 -25.00	37.81 0.05 -19.81	15.96 -0.16 0.00	14.16 -0.35 0.00	13.55 -0.41 0.00
NEG_PENN_ALLEGHNY 23528	12.43 0.24 0.00	11.13 0.22 -0.15	10.87 0.22 0.00	10.54 0.22 0.00	11.81 0.24 0.00	13.67 0.37 0.00	15.68 0.37 -0.07	20.11 0.59 -0.59	17.89 0.43 -0.42	17.07 0.48 -0.47	16.68 0.49 -0.39	15.84 0.45 -0.41	15.35 0.45 -0.31	14.92 0.41 -0.23	14.67 0.39 -0.20	14.93 0.35 -0.11	16.60 0.40 -0.30	20.20 0.39 -0.37	23.29 0.49 -0.57	20.73 0.46 -0.49	18.73 0.43 -0.36	16.48 0.35 0.00	14.75 0.25 0.00	14.17 0.21 0.00
NEG___GEN_MONROE 24207	11.84 -0.34 0.00	10.49 -0.32 -0.06	10.37 -0.28 0.00	10.07 -0.25 0.00	11.26 -0.30 0.00	13.16 -0.13 0.00	14.63 -0.61 0.00	18.69 -0.25 0.00	16.53 -0.46 0.05	15.78 -0.23 0.11	15.49 -0.22 0.09	14.69 -0.20 0.10	14.37 -0.15 0.07	13.90 -0.31 0.05	13.67 -0.35 0.05	13.88 -0.58 0.02	15.31 -0.52 0.07	18.66 -0.78 0.00	21.37 -0.87 0.00	19.10 -0.69 0.00	17.30 -0.56 0.09	15.50 -0.63 0.00	13.80 -0.71 0.00	13.28 -0.68 0.00
NEPA___ENERGY 23901	12.13 -0.05 0.00	10.79 -0.05 -0.08	10.67 0.02 0.00	10.37 0.05 0.00	11.60 0.03 0.00	13.59 0.29 0.00	17.20 -0.08 -2.03	36.08 0.53 -16.61	29.42 0.17 -12.21	30.42 0.47 -13.83	27.64 0.36 -11.47	27.52 0.40 -12.13	24.34 0.47 -9.29	21.39 0.27 -6.85	20.32 0.24 -6.01	17.66 0.03 -3.16	24.85 0.13 -8.82	29.76 -0.27 -10.59	38.13 -0.33 -16.23	33.45 -0.12 -13.77	28.83 0.05 -10.84	15.96 -0.16 0.00	14.17 -0.33 0.00	13.58 -0.38 0.00

NEVERSINK___HYD 23608	12.93 0.74 0.00	11.84 0.67 -0.41	11.31 0.66 0.00	10.94 0.62 0.00	12.26 0.69 0.00	14.04 0.74 0.00	16.26 1.02 0.00	20.12 1.17 0.00	18.11 1.07 0.00	17.08 0.97 0.00	16.77 0.96 0.00	15.87 0.88 0.00	15.43 0.85 0.00	15.11 0.84 0.00	14.93 0.86 0.00	15.44 0.96 0.00	16.92 1.02 0.00	20.72 1.28 0.00	23.68 1.44 0.00	21.10 1.31 0.00	19.14 1.20 0.00	17.24 1.11 0.00	15.49 0.99 0.00	14.87 0.91 0.00
NEWTON___FALLS_HYD 23847	11.75 -0.44 0.00	10.37 -0.39 0.00	10.29 -0.36 0.00	10.00 -0.32 0.00	11.20 -0.36 0.00	12.95 -0.35 0.00	14.95 -0.29 0.00	18.69 -0.25 0.00	16.68 -0.36 0.00	15.62 -0.50 0.00	15.22 -0.58 0.00	14.41 -0.57 0.00	14.02 -0.57 0.00	13.69 -0.59 0.00	13.49 -0.58 0.00	13.86 -0.62 0.00	15.30 -0.60 0.00	18.86 -0.58 0.00	21.70 -0.53 0.00	19.26 -0.53 0.00	17.38 -0.56 0.00	15.59 -0.53 0.00	14.06 -0.45 0.00	13.60 -0.36 0.00
NIAGARA_115E_LBMP 323715	11.18 -1.00 0.00	9.97 -0.86 -0.07	9.88 -0.77 0.00	9.60 -0.72 0.00	10.67 -0.89 0.00	12.51 -0.78 0.00	13.14 -1.45 0.65	12.69 -1.04 5.21	11.14 -1.24 4.65	9.28 -0.82 6.01	9.94 -0.88 4.98	8.95 -0.76 5.27	9.93 -0.63 4.03	10.43 -0.87 2.97	10.57 -0.90 2.60	11.92 -1.20 1.36	10.91 -1.16 3.83	14.32 -1.79 3.33	15.09 -2.04 5.09	13.81 -1.66 4.33	11.90 -1.33 4.71	14.63 -1.50 0.00	12.98 -1.52 0.00	12.45 -1.51 0.00
NIAGARA_115W_LBMP 323714	11.23 -0.95 0.00	9.99 -0.84 -0.07	9.90 -0.75 0.00	9.62 -0.70 0.00	10.72 -0.84 0.00	12.55 -0.74 0.00	12.96 -1.34 0.94	10.50 -0.91 7.53	10.48 -1.13 5.44	9.34 -0.72 6.05	9.99 -0.79 5.02	9.00 -0.67 5.31	9.97 -0.54 4.07	10.48 -0.78 3.01	10.61 -0.82 2.64	11.98 -1.10 1.40	10.97 -1.07 3.87	12.96 -1.67 4.81	12.94 -1.93 7.36	12.00 -1.54 6.25	11.97 -1.22 4.75	14.66 -1.47 0.00	13.01 -1.49 0.00	12.49 -1.47 0.00
NIAGARA_230_LBMP 323716	11.48 -0.71 0.00	10.19 -0.63 -0.07	10.09 -0.55 0.00	9.80 -0.52 0.00	10.94 -0.62 0.00	12.80 -0.49 0.00	13.14 -1.19 0.92	10.65 -0.78 7.51	10.64 -0.99 5.42	9.47 -0.61 6.03	10.14 -0.66 5.00	9.12 -0.57 5.29	10.08 -0.45 4.05	10.61 -0.67 2.99	10.75 -0.70 2.62	12.12 -0.99 1.38	11.12 -0.94 3.85	13.17 -1.48 4.79	13.18 -1.71 7.34	12.20 -1.37 6.23	12.13 -1.08 4.73	14.95 -1.18 0.00	13.27 -1.23 0.00	12.76 -1.20 0.00
NIAGARA___ 23760	11.21 -0.98 0.00	9.98 -0.85 -0.07	9.89 -0.76 0.00	9.61 -0.71 0.00	10.70 -0.87 0.00	12.52 -0.77 0.00	13.11 -1.33 0.80	11.66 -0.93 6.35	10.88 -1.13 5.03	9.35 -0.74 6.02	10.02 -0.79 4.99	9.01 -0.69 5.28	9.99 -0.55 4.04	10.51 -0.78 2.98	10.64 -0.82 2.61	12.01 -1.10 1.37	11.00 -1.07 3.84	13.68 -1.65 4.11	14.05 -1.89 6.30	12.94 -1.52 5.33	12.00 -1.22 4.72	14.74 -1.39 0.00	13.09 -1.42 0.00	12.55 -1.41 0.00
NINE_MILE_1 23575	11.89 -0.29 0.00	10.52 -0.27 -0.03	10.39 -0.26 0.00	10.07 -0.25 0.00	11.29 -0.28 0.00	13.02 -0.28 0.00	14.74 -0.50 0.00	18.33 -0.61 0.00	16.44 -0.60 0.00	15.59 -0.53 0.00	15.30 -0.51 0.00	14.50 -0.48 0.00	14.13 -0.45 0.00	13.80 -0.47 0.00	13.61 -0.46 0.00	13.97 -0.51 0.00	15.35 -0.56 0.00	18.74 -0.70 0.00	21.45 -0.78 0.00	19.10 -0.69 0.00	17.33 -0.61 0.00	15.56 -0.56 0.00	13.98 -0.52 0.00	13.48 -0.47 0.00
NINE_MILE_2 23744	11.89 -0.29 0.00	10.52 -0.27 -0.03	10.39 -0.26 0.00	10.07 -0.25 0.00	11.29 -0.28 0.00	13.02 -0.28 0.00	14.74 -0.50 0.00	18.33 -0.61 0.00	16.46 -0.58 0.00	15.59 -0.53 0.00	15.30 -0.51 0.00	14.50 -0.48 0.00	14.13 -0.45 0.00	13.80 -0.47 0.00	13.61 -0.46 0.00	13.97 -0.51 0.00	15.35 -0.56 0.00	18.74 -0.70 0.00	21.45 -0.78 0.00	19.10 -0.69 0.00	17.33 -0.61 0.00	15.56 -0.56 0.00	13.98 -0.52 0.00	13.48 -0.47 0.00
NM_CAPITAL___DRP 24208	12.93 0.74 0.00	12.02 0.66 -0.60	11.29 0.64 0.00	10.92 0.60 0.00	12.23 0.67 0.00	13.97 0.68 0.00	16.23 0.99 0.00	20.08 1.14 0.00	18.13 1.09 0.00	17.10 0.98 0.00	16.77 0.96 0.00	15.91 0.93 0.00	15.49 0.90 0.00	15.20 0.93 0.00	14.99 0.91 0.00	15.51 1.03 0.00	16.95 1.05 0.00	20.74 1.30 0.00	23.70 1.47 0.00	21.06 1.27 0.00	19.05 1.11 0.00	17.11 0.98 0.00	15.46 0.96 0.00	14.85 0.89 0.00
NM_CENTRAL___DRP 24181	12.15 -0.04 0.00	10.76 -0.04 -0.04	10.62 -0.03 0.00	10.29 -0.03 0.00	11.54 -0.02 0.00	13.34 0.04 0.00	15.14 -0.11 0.00	18.88 -0.06 0.00	16.92 -0.12 0.00	16.05 -0.06 0.00	15.76 -0.05 0.00	14.94 -0.04 0.00	14.56 -0.03 0.00	14.22 -0.06 0.00	14.00 -0.07 0.00	14.36 -0.12 0.00	15.79 -0.11 0.00	19.27 -0.18 0.00	22.08 -0.15 0.00	19.66 -0.14 0.00	17.81 -0.12 0.00	15.98 -0.15 0.00	14.33 -0.17 0.00	13.79 -0.17 0.00
NM_FRONTIER___DRP 24179	11.23 -0.95 0.00	9.99 -0.84 -0.07	9.90 -0.75 0.00	9.62 -0.70 0.00	10.72 -0.84 0.00	12.55 -0.74 0.00	12.96 -1.34 0.94	10.50 -0.91 7.53	10.48 -1.13 5.44	9.34 -0.72 6.05	9.99 -0.79 5.02	9.00 -0.67 5.31	9.97 -0.54 4.07	10.48 -0.78 3.01	10.61 -0.82 2.64	11.98 -1.10 1.40	10.97 -1.07 3.87	12.96 -1.67 4.81	12.94 -1.93 7.36	12.00 -1.54 6.25	11.97 -1.22 4.75	14.66 -1.47 0.00	13.01 -1.49 0.00	12.49 -1.47 0.00
NM_ST_REGIS___HYD 24053	11.62 -0.56 0.00	10.28 -0.48 0.00	10.18 -0.47 0.00	9.91 -0.41 0.00	11.10 -0.46 0.00	12.78 -0.52 0.00	14.86 -0.38 0.00	18.56 -0.38 0.00	16.62 -0.43 0.00	15.52 -0.60 0.00	15.05 -0.76 0.00	14.28 -0.70 0.00	13.86 -0.73 0.00	13.56 -0.71 0.00	13.37 -0.70 0.00	13.73 -0.75 0.00	15.19 -0.72 0.00	18.70 -0.74 0.00	21.48 -0.76 0.00	19.10 -0.69 0.00	17.26 -0.68 0.00	15.48 -0.65 0.00	14.01 -0.49 0.00	13.60 -0.36 0.00
NORTHPORT___1 23551	13.45 1.27 0.00	12.40 1.17 -0.47	11.82 1.17 0.00	11.45 1.11 -0.02	12.84 1.25 -0.03	15.03 1.38 -0.35	17.38 1.84 -0.29	21.11 2.18 0.01	19.10 2.06 0.01	18.07 1.88 -0.06	17.62 1.80 -0.01	16.74 1.72 -0.04	16.29 1.65 -0.05	16.00 1.67 -0.05	15.79 1.66 -0.06	16.56 1.82 -0.25	18.66 1.91 -0.85	25.03 2.18 -3.41	33.12 2.36 -8.53	25.73 2.14 -3.80	21.97 2.01 -2.02	20.85 1.85 -2.87	18.13 1.78 -1.84	16.17 1.69 -0.52
NORTHPORT___2 23552	13.45 1.27 0.00	12.40 1.17 -0.47	11.82 1.17 0.00	11.45 1.11 -0.02	12.84 1.25 -0.03	15.03 1.38 -0.35	17.38 1.84 -0.29	21.11 2.18 0.01	19.10 2.06 0.01	18.07 1.88 -0.06	17.62 1.80 -0.01	16.74 1.72 -0.04	16.29 1.65 -0.05	16.00 1.67 -0.05	15.79 1.66 -0.06	16.56 1.82 -0.25	18.66 1.91 -0.85	25.03 2.18 -3.41	33.12 2.36 -8.53	25.73 2.14 -3.80	21.97 2.01 -2.02	20.85 1.85 -2.87	18.13 1.78 -1.84	16.17 1.69 -0.52
NORTHPORT___3 23553	13.36 1.18 0.00	12.33 1.10 -0.47	11.73 1.09 0.00	11.38 1.04 -0.02	12.76 1.17 -0.03	14.92 1.28 -0.35	17.24 1.71 -0.29	20.96 2.03 0.01	18.94 1.91 0.01	17.97 1.79 -0.06	17.52 1.71 -0.01	16.64 1.62 -0.04	16.18 1.55 -0.05	15.88 1.56 -0.05	15.68 1.55 -0.06	16.42 1.69 -0.25	18.54 1.80 -0.84	24.94 2.08 -3.41	33.07 2.31 -8.53	25.67 2.08 -3.80	21.89 1.94 -2.02	20.80 1.81 -2.87	18.04 1.70 -1.84	16.06 1.58 -0.52

NORTHPORT____4 23650	13.36 1.18 0.00	12.33 1.10 -0.47	11.73 1.09 0.00	11.38 1.04 -0.02	12.76 1.17 -0.03	14.92 1.28 -0.35	17.24 1.71 -0.29	20.96 2.03 0.01	18.94 1.91 0.01	17.97 1.79 -0.06	17.52 1.71 -0.01	16.64 1.62 -0.04	16.18 1.55 -0.05	15.88 1.56 -0.05	15.68 1.55 -0.06	16.42 1.69 -0.25	18.54 1.80 -0.84	24.94 2.08 -3.41	33.07 2.31 -8.53	25.67 2.08 -3.80	21.89 1.94 -2.02	20.80 1.81 -2.87	18.04 1.70 -1.84	16.06 1.58 -0.52
NORTHPORT____IC 23718	13.45 1.27 0.00	12.40 1.17 -0.47	11.82 1.17 0.00	11.45 1.11 -0.02	12.84 1.25 -0.03	15.03 1.38 -0.35	17.38 1.84 -0.29	21.11 2.18 0.01	19.10 2.06 0.01	18.07 1.88 -0.06	17.62 1.80 -0.01	16.74 1.72 -0.04	16.29 1.65 -0.05	16.00 1.67 -0.05	15.79 1.66 -0.06	16.56 1.82 -0.25	18.66 1.91 -0.85	25.03 2.18 -3.41	33.12 2.36 -8.53	25.73 2.14 -3.80	21.97 2.01 -2.02	20.85 1.85 -2.87	18.13 1.78 -1.84	16.17 1.69 -0.52
NPX_GEN_1385_PROXY 323591	13.43 1.24 0.00	12.37 1.14 -0.47	11.83 1.18 0.00	11.47 1.14 -0.02	12.86 1.27 -0.03	15.04 1.40 -0.35	17.41 1.87 -0.29	21.08 2.14 0.01	19.06 2.03 0.01	17.94 1.76 -0.06	17.49 1.67 -0.01	16.71 1.69 -0.04	16.26 1.62 -0.05	16.01 1.68 -0.05	15.82 1.69 -0.06	16.57 1.84 -0.25	18.62 1.88 -0.85	24.80 1.94 -3.41	28.80 1.74 -4.83	25.18 1.58 -3.80	21.50 1.54 -2.02	20.00 1.39 -2.49	18.00 1.65 -1.84	16.14 1.66 -0.52
NPX_GEN_CSC 323557	13.54 1.35 0.00	12.46 1.24 -0.47	11.88 1.23 0.00	11.51 1.18 -0.02	12.91 1.32 -0.02	15.05 1.41 -0.35	17.48 1.95 -0.29	21.30 2.37 0.00	19.25 2.21 0.00	18.21 2.03 -0.06	17.73 1.91 -0.01	16.83 1.81 -0.04	16.34 1.71 -0.05	16.05 1.73 -0.05	15.86 1.73 -0.06	16.70 1.93 -0.29	18.78 2.00 -0.87	25.17 2.31 -3.41	33.38 2.62 -8.53	25.95 2.35 -3.80	22.17 2.19 -2.04	21.06 2.03 -2.90	18.29 1.91 -1.87	16.30 1.81 -0.52
NSINS_S_GLNS_FALLS 23858	13.11 0.93 0.00	12.20 0.80 -0.64	11.39 0.75 0.00	11.02 0.70 0.00	12.35 0.79 0.00	14.17 0.88 0.00	16.60 1.36 0.00	20.61 1.67 0.00	18.52 1.48 0.00	17.45 1.34 0.00	17.02 1.22 0.00	16.16 1.18 0.00	15.71 1.12 0.00	15.41 1.14 0.00	15.17 1.10 0.00	15.71 1.23 0.00	17.25 1.35 0.00	21.17 1.73 0.00	24.32 2.09 0.00	21.54 1.74 0.00	19.50 1.56 0.00	17.40 1.27 0.00	15.61 1.10 0.00	14.99 1.03 0.00
NUCOR_STEEL____DRP 24197	12.26 0.07 0.00	10.86 0.04 -0.06	10.70 0.05 0.00	10.38 0.06 0.00	11.63 0.07 0.00	13.47 0.17 0.00	15.29 0.05 0.00	19.09 0.15 0.00	17.07 0.03 0.00	16.21 0.10 0.00	15.92 0.11 0.00	15.09 0.11 0.00	14.70 0.12 0.00	14.34 0.07 0.00	14.13 0.06 0.00	14.48 0.00 0.00	15.94 0.03 0.00	19.46 0.02 0.00	22.32 0.09 0.00	19.87 0.08 0.00	18.01 0.07 0.00	16.14 0.02 0.00	14.46 -0.04 0.00	13.92 -0.04 0.00
NYISO_LBMP_REFERENCE 24008	12.18 0.00 0.00	10.76 0.00 0.00	10.65 0.00 0.00	10.32 0.00 0.00	11.56 0.00 0.00	13.30 0.00 0.00	15.24 0.00 0.00	18.94 0.00 0.00	17.04 0.00 0.00	16.12 0.00 0.00	15.81 0.00 0.00	14.98 0.00 0.00	14.59 0.00 0.00	14.27 0.00 0.00	14.07 0.00 0.00	14.48 0.00 0.00	15.90 0.00 0.00	19.44 0.00 0.00	22.23 0.00 0.00	19.79 0.00 0.00	17.94 0.00 0.00	16.12 0.00 0.00	14.51 0.00 0.00	13.96 0.00 0.00
NYPA_BRENTWD____GT 24164	13.58 1.40 0.00	12.51 1.28 -0.47	11.92 1.28 0.00	11.55 1.22 -0.02	12.95 1.36 -0.02	15.17 1.53 -0.35	17.59 2.06 -0.29	21.42 2.48 0.00	19.34 2.30 0.00	18.29 2.11 -0.06	17.82 2.01 -0.01	16.92 1.90 -0.04	16.45 1.81 -0.05	16.15 1.83 -0.05	15.94 1.82 -0.06	16.81 2.00 -0.33	18.96 2.15 -0.91	25.35 2.49 -3.42	33.54 2.78 -8.53	26.11 2.51 -3.81	22.34 2.33 -2.07	21.19 2.13 -2.94	18.39 1.99 -1.90	16.35 1.87 -0.52
NYPA_GOWANUS____GT5 24156	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
NYPA_GOWANUS____GT6 24157	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33
NYPA_HARLEM_RVR_GT1 24160	13.30 1.11 -0.01	12.22 0.99 -0.47	11.62 0.97 0.00	11.22 0.90 0.00	12.58 1.02 0.00	14.37 1.08 0.00	16.62 1.37 -0.01	20.38 1.44 0.00	18.58 1.53 -0.01	17.78 1.40 -0.26	17.24 1.37 -0.06	16.44 1.29 -0.17	16.05 1.24 -0.22	15.75 1.26 -0.23	15.56 1.25 -0.24	16.08 1.38 -0.23	17.61 1.46 -0.24	21.07 1.63 0.00	23.91 1.69 0.01	21.44 1.64 0.00	19.43 1.49 -0.01	17.58 1.45 -0.01	16.06 1.38 -0.18	15.41 1.27 -0.18
NYPA_HARLEM_RVR_GT2 24161	13.30 1.11 -0.01	12.22 0.99 -0.47	11.62 0.97 0.00	11.22 0.90 0.00	12.58 1.02 0.00	14.37 1.08 0.00	16.62 1.37 -0.01	20.38 1.44 0.00	18.58 1.53 -0.01	17.78 1.40 -0.26	17.24 1.37 -0.06	16.44 1.29 -0.17	16.05 1.24 -0.22	15.75 1.26 -0.23	15.56 1.25 -0.24	16.08 1.38 -0.23	17.61 1.46 -0.24	21.07 1.63 0.00	23.91 1.69 0.01	21.44 1.64 0.00	19.43 1.49 -0.01	17.58 1.45 -0.01	16.06 1.38 -0.18	15.41 1.27 -0.18
NYPA_KENT____GT 24152	13.27 1.08 -0.01	12.16 0.94 -0.47	11.57 0.93 0.00	11.18 0.86 0.00	12.53 0.97 0.00	14.36 1.06 0.00	16.69 1.43 -0.02	20.51 1.57 0.00	18.65 1.59 -0.02	20.02 1.45 -2.45	17.73 1.42 -0.50	17.95 1.35 -1.62	17.93 1.28 -2.07	17.69 1.30 -2.12	17.58 1.29 -2.22	18.03 1.42 -2.13	19.10 1.53 -1.67	21.23 1.79 0.00	24.17 1.93 0.00	21.58 1.78 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.52 1.39 -0.62	16.56 1.27 -1.33
NYPA_POUCH1____GT 24155	13.29 1.10 -0.01	12.17 0.95 -0.47	11.58 0.94 0.00	11.18 0.86 0.00	12.55 0.98 0.00	14.35 1.05 0.00	16.68 1.42 -0.02	20.47 1.53 0.00	18.60 1.53 -0.02	19.97 1.40 -2.45	17.70 1.39 -0.50	17.90 1.30 -1.62	17.89 1.24 -2.07	17.65 1.26 -2.12	17.54 1.25 -2.22	17.98 1.38 -2.13	19.06 1.48 -1.67	21.19 1.75 0.00	24.14 1.91 0.00	21.55 1.76 0.00	19.57 1.62 -0.02	17.69 1.55 -0.02	16.48 1.35 -0.62	16.50 1.21 -1.33
NYPA_VERNON____GT2 24162	13.25 1.06 -0.01	12.15 0.93 -0.47	11.55 0.90 0.00	11.17 0.85 0.00	12.52 0.96 0.00	14.35 1.05 0.00	16.69 1.43 -0.02	20.53 1.59 0.00	18.65 1.59 -0.02	20.02 1.45 -2.45	17.75 1.44 -0.50	17.95 1.35 -1.62	17.95 1.30 -2.07	17.70 1.31 -2.12	17.60 1.31 -2.22	18.04 1.43 -2.13	19.10 1.53 -1.67	21.21 1.77 0.00	24.17 1.93 0.00	21.55 1.76 0.00	19.60 1.65 -0.02	17.69 1.55 -0.02	16.53 1.41 -0.62	16.58 1.30 -1.33

NYPA_VERNON____GT3 24163	13.25 1.06 -0.01	12.15 0.93 -0.47	11.55 0.90 0.00	11.17 0.85 0.00	12.52 0.96 0.00	14.35 1.05 0.00	16.69 1.43 -0.02	20.53 1.59 0.00	18.65 1.59 -0.02	20.02 1.45 -2.45	17.75 1.44 -0.50	17.95 1.35 -1.62	17.95 1.30 -2.07	17.70 1.31 -2.12	17.60 1.31 -2.22	18.04 1.43 -2.13	19.10 1.53 -1.67	21.21 1.77 0.00	24.17 1.93 0.00	21.55 1.76 0.00	19.60 1.65 -0.02	17.69 1.55 -0.02	16.53 1.41 -0.62	16.58 1.30 -1.33
NYPA____ASTORIA_CC1 323568	13.25 1.06 -0.01	12.15 0.93 -0.47	11.56 0.92 0.00	11.17 0.85 0.00	12.52 0.96 0.00	14.35 1.05 0.00	16.66 1.40 -0.02	20.47 1.53 0.00	18.61 1.55 -0.02	19.98 1.42 -2.45	17.68 1.37 -0.50	17.89 1.29 -1.62	17.89 1.24 -2.07	17.65 1.26 -2.12	17.54 1.25 -2.22	17.98 1.38 -2.13	19.04 1.46 -1.67	21.13 1.69 0.00	24.06 1.82 0.00	21.48 1.68 0.00	19.51 1.56 -0.02	17.63 1.48 -0.02	16.51 1.38 -0.62	16.56 1.27 -1.33
NYPA____ASTORIA_CC2 323569	13.25 1.06 -0.01	12.15 0.93 -0.47	11.56 0.92 0.00	11.17 0.85 0.00	12.52 0.96 0.00	14.35 1.05 0.00	16.66 1.40 -0.02	20.47 1.53 0.00	18.61 1.55 -0.02	19.98 1.42 -2.45	17.68 1.37 -0.50	17.89 1.29 -1.62	17.89 1.24 -2.07	17.65 1.26 -2.12	17.54 1.25 -2.22	17.98 1.38 -2.13	19.04 1.46 -1.67	21.13 1.69 0.00	24.06 1.82 0.00	21.48 1.68 0.00	19.51 1.56 -0.02	17.63 1.48 -0.02	16.51 1.38 -0.62	16.56 1.27 -1.33
NYPA____HOLTSVILL 23794	13.52 1.34 0.00	12.45 1.23 -0.47	11.87 1.22 0.00	11.50 1.17 -0.02	12.89 1.31 -0.02	15.09 1.45 -0.35	17.50 1.97 -0.29	21.27 2.33 0.00	19.22 2.18 0.00	18.20 2.01 -0.06	17.71 1.90 -0.01	16.82 1.80 -0.04	16.34 1.71 -0.05	16.05 1.73 -0.05	15.86 1.73 -0.06	16.68 1.91 -0.29	18.80 2.02 -0.87	25.19 2.33 -3.41	33.36 2.60 -8.53	25.95 2.35 -3.80	22.16 2.19 -2.04	21.06 2.03 -2.90	18.29 1.91 -1.86	16.28 1.80 -0.52
NYPA____HELLGATE_GT1 24158	13.30 1.11 -0.01	12.22 0.99 -0.47	11.62 0.97 0.00	11.22 0.90 0.00	12.58 1.02 0.00	14.37 1.08 0.00	16.62 1.37 -0.01	20.38 1.44 0.00	18.58 1.53 -0.01	21.24 1.40 -3.72	17.93 1.37 -0.74	18.73 1.29 -2.46	18.96 1.24 -3.14	18.75 1.26 -3.22	18.69 1.25 -3.37	19.09 1.38 -3.23	19.84 1.46 -2.48	21.07 1.63 0.00	23.91 1.69 0.01	21.44 1.64 0.00	19.43 1.49 -0.01	17.58 1.45 -0.01	16.70 1.38 -0.82	17.24 1.27 -2.01
NYPA____HELLGATE_GT2 24159	13.30 1.11 -0.01	12.22 0.99 -0.47	11.62 0.97 0.00	11.22 0.90 0.00	12.58 1.02 0.00	14.37 1.08 0.00	16.62 1.37 -0.01	20.38 1.44 0.00	18.58 1.53 -0.01	21.24 1.40 -3.72	17.93 1.37 -0.74	18.73 1.29 -2.46	18.96 1.24 -3.14	18.75 1.26 -3.22	18.69 1.25 -3.37	19.09 1.38 -3.23	19.84 1.46 -2.48	21.07 1.63 0.00	23.91 1.69 0.01	21.44 1.64 0.00	19.43 1.49 -0.01	17.58 1.45 -0.01	16.70 1.38 -0.82	17.24 1.27 -2.01
NYS_BARGE____HYD 23848	11.46 -0.72 0.00	10.20 -0.62 -0.07	10.12 -0.53 0.00	9.82 -0.50 0.00	10.94 -0.62 0.00	12.83 -0.47 0.00	13.91 -1.07 0.27	16.28 -0.53 2.13	14.27 -0.80 1.97	13.11 -0.42 2.58	13.19 -0.47 2.14	12.34 -0.37 2.27	12.59 -0.26 1.73	12.48 -0.51 1.28	12.40 -0.55 1.12	13.05 -0.84 0.58	13.49 -0.76 1.65	16.82 -1.26 1.36	18.70 -1.44 2.08	16.90 -1.13 1.77	15.05 -0.86 2.02	15.04 -1.08 0.00	13.35 -1.16 0.00	12.79 -1.17 0.00
O.H._GEN_BRUCE 24063	9.50 -0.60 2.09	9.50 -0.54 0.72	9.26 -0.46 0.93	9.61 -0.42 0.29	10.90 -0.51 0.15	12.92 -0.37 0.00	14.04 -0.99 0.21	16.62 -0.59 1.73	15.04 -0.82 1.18	14.40 -0.47 1.25	14.25 -0.52 1.04	13.45 -0.43 1.10	13.41 -0.33 0.84	13.11 -0.54 0.62	12.97 -0.56 0.54	13.18 -0.81 0.49	14.11 -0.78 1.01	16.53 -1.30 1.61	16.70 -1.49 4.04	16.58 -1.17 2.05	15.91 -0.90 1.13	13.96 -1.00 1.16	12.76 -1.06 0.69	11.55 -1.03 1.38
OAK_ORCHARD____HYD 24046	11.85 -0.33 0.00	10.50 -0.31 -0.06	10.36 -0.29 0.00	10.06 -0.26 0.00	11.26 -0.30 0.00	13.14 -0.16 0.00	14.60 -0.64 0.00	18.60 -0.34 0.00	16.44 -0.56 0.04	15.68 -0.35 0.09	15.40 -0.33 0.07	14.61 -0.30 0.08	14.29 -0.23 0.06	13.85 -0.38 0.04	13.63 -0.41 0.04	13.85 -0.61 0.02	15.29 -0.56 0.05	18.66 -0.78 0.00	21.39 -0.84 0.00	19.10 -0.69 0.00	17.30 -0.57 0.07	15.53 -0.60 0.00	13.84 -0.67 0.00	13.33 -0.63 0.00
OCC_CHEM____DRP 24175	11.28 -0.90 0.00	10.03 -0.80 -0.07	9.94 -0.70 0.00	9.66 -0.66 0.00	10.77 -0.80 0.00	12.60 -0.69 0.00	12.98 -1.33 0.94	10.53 -0.87 7.54	10.50 -1.11 5.44	9.37 -0.69 6.06	10.02 -0.76 5.03	9.02 -0.64 5.32	10.00 -0.51 4.08	10.51 -0.76 3.01	10.64 -0.79 2.64	12.01 -1.07 1.40	11.00 -1.03 3.87	13.00 -1.63 4.81	13.00 -1.87 7.37	12.04 -1.51 6.25	12.00 -1.18 4.75	14.74 -1.39 0.00	13.09 -1.42 0.00	12.55 -1.41 0.00
OLIN_CORP_DRP 24177	11.28 -0.90 0.00	10.03 -0.80 -0.07	9.94 -0.70 0.00	9.66 -0.66 0.00	10.77 -0.80 0.00	12.60 -0.69 0.00	12.97 -1.33 0.94	10.49 -0.87 7.58	10.47 -1.11 5.47	9.34 -0.69 6.09	10.00 -0.76 5.05	8.99 -0.64 5.34	9.98 -0.51 4.10	10.49 -0.76 3.03	10.62 -0.79 2.66	12.00 -1.07 1.41	10.98 -1.03 3.89	12.97 -1.63 4.84	12.96 -1.87 7.40	12.00 -1.51 6.29	11.98 -1.18 4.78	14.74 -1.39 0.00	13.09 -1.42 0.00	12.55 -1.41 0.00
OLIN_CORP_DSASP 323712	11.28 -0.90 0.00	10.03 -0.80 -0.07	9.94 -0.70 0.00	9.66 -0.66 0.00	10.77 -0.80 0.00	12.60 -0.69 0.00	12.98 -1.33 0.94	10.53 -0.87 7.54	10.50 -1.11 5.44	9.37 -0.69 6.06	10.02 -0.76 5.03	9.02 -0.64 5.32	10.00 -0.51 4.08	10.51 -0.76 3.01	10.64 -0.79 2.64	12.01 -1.07 1.40	11.00 -1.03 3.87	13.00 -1.63 4.81	13.00 -1.87 7.37	12.04 -1.51 6.25	12.00 -1.18 4.75	14.74 -1.39 0.00	13.09 -1.42 0.00	12.55 -1.41 0.00
ONEIDA_HERK_LFGE 323681	12.32 0.13 0.00	10.87 0.11 0.00	10.78 0.13 0.00	10.45 0.13 0.00	11.72 0.16 0.00	13.56 0.27 0.00	15.58 0.33 0.00	19.45 0.51 0.00	17.38 0.34 0.00	16.42 0.31 0.00	16.11 0.30 0.00	15.25 0.27 0.00	14.85 0.26 0.00	14.50 0.23 0.00	14.28 0.21 0.00	14.68 0.20 0.00	16.17 0.27 0.00	19.85 0.41 0.00	22.83 0.60 0.00	20.27 0.47 0.00	18.32 0.38 0.00	16.43 0.31 0.00	14.72 0.22 0.00	14.14 0.18 0.00
ONONDAGA_REF_OCCRA 23987	12.22 0.04 0.00	10.83 0.02 -0.05	10.68 0.03 0.00	10.35 0.03 0.00	11.60 0.03 0.00	13.40 0.11 0.00	15.24 0.00 0.00	19.02 0.08 0.00	17.04 0.00 0.00	16.15 0.03 0.00	15.87 0.06 0.00	15.03 0.05 0.00	14.64 0.06 0.00	14.30 0.03 0.00	14.09 0.01 0.00	14.45 -0.03 0.00	15.89 -0.02 0.00	19.40 -0.04 0.00	22.23 0.00 0.00	19.79 0.00 0.00	17.94 0.00 0.00	16.09 -0.03 0.00	14.43 -0.07 0.00	13.89 -0.07 0.00
ONONDAGA____COGEN 23986	12.20 0.01 0.00	10.81 0.00 -0.05	10.66 0.01 0.00	10.33 0.01 0.00	11.59 0.02 0.00	13.39 0.09 0.00	15.20 -0.05 0.00	18.96 0.02 0.00	16.97 -0.07 0.00	16.10 -0.02 0.00	15.81 0.00 0.00	14.97 -0.01 0.00	14.59 0.00 0.00	14.24 -0.03 0.00	14.03 -0.04 0.00	14.39 -0.09 0.00	15.84 -0.06 0.00	19.34 -0.10 0.00	22.17 -0.07 0.00	19.73 -0.06 0.00	17.89 -0.05 0.00	16.04 -0.08 0.00	14.39 -0.12 0.00	13.85 -0.11 0.00

ONTARIO___LFGE 23819	12.18 0.00 0.00	10.80 -0.02 -0.07	10.65 0.00 0.00	10.34 0.02 0.00	11.59 0.02 0.00	13.50 0.20 0.00	15.31 0.05 -0.03	19.51 0.36 -0.21	17.30 0.10 -0.15	16.50 0.21 -0.17	16.17 0.22 -0.14	15.32 0.19 -0.15	14.90 0.20 -0.11	14.47 0.11 -0.08	14.24 0.10 -0.07	14.50 -0.01 -0.04	16.06 0.05 -0.11	19.56 -0.02 -0.14	22.37 -0.07 -0.21	20.01 0.04 -0.18	18.18 0.11 -0.13	16.12 0.00 0.00	14.39 -0.12 0.00	13.82 -0.14 0.00
ORANGEVILLE_WT_PWR 323706	11.90 -0.28 0.00	10.59 -0.26 -0.08	10.47 -0.18 0.00	10.18 -0.14 0.00	11.38 -0.19 0.00	13.34 0.04 0.00	16.20 -0.35 -1.31	29.87 0.21 -10.72	24.81 -0.10 -7.87	25.20 0.18 -8.90	23.31 0.13 -7.38	22.95 0.17 -7.81	20.80 0.23 -5.98	18.70 0.03 -4.40	17.94 0.00 -3.87	16.29 -0.22 -2.03	21.47 -0.11 -5.68	25.83 -0.45 -6.83	32.20 -0.51 -10.48	28.37 -0.32 -8.89	24.75 -0.16 -6.97	15.77 -0.35 0.00	14.00 -0.51 0.00	13.41 -0.54 0.00
OSWEGATCHIE___HYD 24044	11.75 -0.44 0.00	10.37 -0.39 0.00	10.29 -0.36 0.00	10.00 -0.32 0.00	11.20 -0.36 0.00	12.95 -0.35 0.00	14.95 -0.29 0.00	18.69 -0.25 0.00	16.68 -0.36 0.00	15.62 -0.50 0.00	15.22 -0.58 0.00	14.41 -0.57 0.00	14.02 -0.57 0.00	13.69 -0.59 0.00	13.49 -0.58 0.00	13.86 -0.62 0.00	15.30 -0.60 0.00	18.86 -0.58 0.00	21.70 -0.53 0.00	19.26 -0.53 0.00	17.38 -0.56 0.00	15.59 -0.53 0.00	14.06 -0.45 0.00	13.60 -0.36 0.00
OSWEGO___5 23606	11.96 -0.22 0.00	10.60 -0.19 -0.03	10.47 -0.18 0.00	10.14 -0.18 0.00	11.37 -0.20 0.00	13.11 -0.19 0.00	14.86 -0.38 0.00	18.51 -0.43 0.00	16.60 -0.44 0.00	15.73 -0.39 0.00	15.44 -0.36 0.00	14.64 -0.34 0.00	14.26 -0.32 0.00	13.93 -0.34 0.00	13.72 -0.35 0.00	14.09 -0.39 0.00	15.49 -0.41 0.00	18.92 -0.52 0.00	21.65 -0.58 0.00	19.28 -0.51 0.00	17.47 -0.47 0.00	15.69 -0.43 0.00	14.10 -0.41 0.00	13.58 -0.38 0.00
OSWEGO___6 23613	11.96 -0.22 0.00	10.60 -0.19 -0.03	10.47 -0.18 0.00	10.14 -0.18 0.00	11.37 -0.20 0.00	13.11 -0.19 0.00	14.86 -0.38 0.00	18.51 -0.43 0.00	16.60 -0.44 0.00	15.73 -0.39 0.00	15.44 -0.36 0.00	14.64 -0.34 0.00	14.26 -0.32 0.00	13.93 -0.34 0.00	13.72 -0.35 0.00	14.09 -0.39 0.00	15.49 -0.41 0.00	18.92 -0.52 0.00	21.65 -0.58 0.00	19.28 -0.51 0.00	17.47 -0.47 0.00	15.69 -0.43 0.00	14.10 -0.41 0.00	13.58 -0.38 0.00
OUTOKUMPU-AB___DRP 24206	11.65 -0.54 0.00	10.36 -0.47 -0.07	10.26 -0.38 0.00	9.97 -0.35 0.00	11.11 -0.45 0.00	13.04 -0.25 0.00	15.05 -0.79 -0.60	23.74 -0.15 -4.96	20.15 -0.46 -3.57	19.99 -0.10 -3.97	18.94 -0.16 -3.29	18.41 -0.06 -3.48	17.28 0.03 -2.67	16.01 -0.23 -1.96	15.54 -0.25 -1.72	14.85 -0.54 -0.90	18.02 -0.41 -2.53	21.72 -0.87 -3.16	26.08 -1.00 -4.84	23.17 -0.73 -4.11	20.55 -0.50 -3.11	15.35 -0.77 0.00	13.59 -0.91 0.00	13.01 -0.95 0.00
OXBOW___ 24026	11.48 -0.71 0.00	10.21 -0.62 -0.07	10.13 -0.52 0.00	9.84 -0.48 0.00	10.95 -0.61 0.00	12.84 -0.45 0.00	13.94 -1.02 0.28	16.29 -0.47 2.18	14.69 -0.75 1.60	13.97 -0.35 1.80	13.90 -0.41 1.49	13.09 -0.32 1.58	13.17 -0.20 1.21	12.92 -0.46 0.90	12.79 -0.49 0.79	13.29 -0.77 0.42	14.07 -0.68 1.15	16.84 -1.21 1.40	18.72 -1.38 2.13	16.91 -1.07 1.81	15.72 -0.81 1.41	15.08 -1.05 0.00	13.36 -1.15 0.00	12.80 -1.16 0.00
OXY_CHEM_DSASP 323612	11.28 -0.90 0.00	10.03 -0.80 -0.07	9.94 -0.70 0.00	9.66 -0.66 0.00	10.77 -0.80 0.00	12.60 -0.69 0.00	12.98 -1.33 0.94	10.53 -0.87 7.54	10.50 -1.11 5.44	9.37 -0.69 6.06	10.02 -0.76 5.03	9.02 -0.64 5.32	10.00 -0.51 4.08	10.51 -0.76 3.01	10.64 -0.79 2.64	12.01 -1.07 1.40	11.00 -1.03 3.87	13.00 -1.63 4.81	13.00 -1.87 7.37	12.04 -1.51 6.25	12.00 -1.18 4.75	14.74 -1.39 0.00	13.09 -1.42 0.00	12.55 -1.41 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.28 -0.90 0.00	10.03 -0.80 -0.07	9.94 -0.70 0.00	9.66 -0.66 0.00	10.77 -0.80 0.00	12.60 -0.69 0.00	12.98 -1.33 0.94	10.53 -0.87 7.54	10.50 -1.11 5.44	9.37 -0.69 6.06	10.02 -0.76 5.03	9.02 -0.64 5.32	10.00 -0.51 4.08	10.51 -0.76 3.01	10.64 -0.79 2.64	12.01 -1.07 1.40	11.00 -1.03 3.87	13.00 -1.63 4.81	13.00 -1.87 7.37	12.04 -1.51 6.25	12.00 -1.18 4.75	14.74 -1.39 0.00	13.09 -1.42 0.00	12.55 -1.41 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.28 1.08 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.35 1.05 0.00	16.58 1.33 -0.01	20.38 1.44 0.00	18.52 1.47 -0.01	17.52 1.32 -0.08	17.13 1.30 -0.02	16.25 1.21 -0.06	15.82 1.17 -0.07	15.53 1.18 -0.07	15.33 1.18 -0.07	15.85 1.30 -0.07	17.41 1.38 -0.13	21.05 1.61 0.00	23.94 1.71 0.01	21.44 1.64 0.00	19.42 1.47 -0.01	17.54 1.40 -0.01	15.96 1.31 -0.15	15.24 1.20 -0.08
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.39 1.19 -0.01	12.28 1.06 -0.47	11.68 1.03 0.00	11.27 0.95 0.00	12.65 1.09 0.00	14.47 1.17 0.00	16.73 1.48 -0.01	20.59 1.65 0.00	18.70 1.65 -0.01	17.71 1.51 -0.08	17.32 1.49 -0.02	16.43 1.39 -0.06	16.00 1.34 -0.07	15.70 1.36 -0.07	15.50 1.35 -0.07	16.03 1.48 -0.07	17.61 1.57 -0.13	21.31 1.87 0.00	24.25 2.02 0.01	21.69 1.90 0.00	19.67 1.72 -0.01	17.75 1.61 -0.01	16.13 1.48 -0.15	15.39 1.35 -0.08
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.01 -0.17 0.00	10.68 -0.16 -0.08	10.57 -0.07 0.00	10.27 -0.05 0.00	11.47 -0.09 0.00	13.46 0.16 0.00	20.84 -0.24 -5.84	66.97 0.44 -47.59	52.30 0.07 -35.19	56.53 0.39 -40.02	49.31 0.32 -33.19	50.45 0.36 -35.11	41.91 0.44 -26.89	34.29 0.20 -19.81	31.64 0.17 -17.39	23.57 -0.06 -9.14	41.50 0.06 -25.54	49.48 -0.31 -30.35	68.36 -0.38 -46.51	59.13 -0.14 -39.47	49.33 0.02 -31.37	15.90 -0.23 0.00	14.09 -0.42 0.00	13.47 -0.49 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.16 0.98 0.00	12.10 0.86 -0.48	11.49 0.84 0.00	11.10 0.78 0.00	12.43 0.87 0.00	14.19 0.89 0.00	16.52 1.28 0.00	20.46 1.52 0.00	18.49 1.45 0.00	17.41 1.29 0.00	17.10 1.30 0.00	16.16 1.18 0.00	15.71 1.12 0.00	15.41 1.14 0.00	15.21 1.14 0.00	15.74 1.26 0.00	17.25 1.35 0.00	21.15 1.71 0.00	24.17 1.93 0.00	21.48 1.68 0.00	19.48 1.54 0.00	17.58 1.45 0.00	15.77 1.26 0.00	15.13 1.17 0.00
PEEKSKILL___ 23653	12.97 0.79 0.00	11.92 0.70 -0.46	11.34 0.69 0.00	10.96 0.64 0.00	12.28 0.72 0.00	14.04 0.74 0.00	16.34 1.10 0.00	20.14 1.19 0.00	18.25 1.21 0.00	17.26 1.10 -0.05	16.91 1.09 -0.01	16.03 1.02 -0.03	15.61 0.98 -0.04	15.31 1.00 -0.04	15.12 1.00 -0.05	15.64 1.12 -0.04	17.11 1.18 -0.03	20.80 1.36 0.00	23.72 1.49 0.00	21.14 1.35 0.00	19.21 1.27 0.00	17.33 1.21 0.00	15.62 1.10 -0.01	15.00 1.02 -0.03
PGE MADISON___WINDPWR 24146	12.83 0.65 0.00	11.45 0.55 -0.14	11.23 0.59 0.00	10.90 0.58 0.00	12.23 0.67 0.00	14.28 0.98 0.00	16.55 1.25 -0.05	21.24 1.86 -0.44	18.77 1.41 -0.31	17.85 1.39 -0.35	17.50 1.41 -0.29	16.62 1.33 -0.31	16.13 1.31 -0.23	15.67 1.23 -0.17	15.43 1.21 -0.15	15.76 1.20 -0.08	17.56 1.43 -0.22	21.61 1.89 -0.28	25.06 2.40 -0.43	22.18 2.02 -0.36	19.92 1.71 -0.27	17.51 1.39 0.00	15.56 1.06 0.00	14.88 0.92 0.00

PIERCEFIELD___HYD 23852	11.62 -0.56 0.00	10.27 -0.49 0.00	10.18 -0.47 0.00	9.91 -0.41 0.00	11.09 -0.47 0.00	12.78 -0.52 0.00	14.83 -0.41 0.00	18.52 -0.42 0.00	16.56 -0.48 0.00	15.43 -0.69 0.00	14.94 -0.87 0.00	14.16 -0.82 0.00	13.74 -0.85 0.00	13.43 -0.84 0.00	13.24 -0.83 0.00	13.61 -0.87 0.00	15.04 -0.86 0.00	18.55 -0.89 0.00	21.32 -0.91 0.00	18.94 -0.85 0.00	17.10 -0.84 0.00	15.35 -0.77 0.00	13.91 -0.60 0.00	13.53 -0.43 0.00
PINELAWN_CC_1 323563	13.49 1.30 0.00	12.43 1.20 -0.47	11.84 1.19 0.00	11.48 1.15 -0.02	12.87 1.28 -0.02	15.07 1.42 -0.35	17.44 1.91 -0.29	21.19 2.25 0.00	19.15 2.11 0.00	18.15 1.97 -0.06	17.68 1.86 -0.01	16.79 1.77 -0.04	16.33 1.69 -0.05	16.02 1.70 -0.05	15.82 1.69 -0.06	16.97 1.85 -0.64	19.02 1.97 -1.15	25.15 2.29 -3.42	33.34 2.58 -8.53	25.93 2.31 -3.83	22.34 2.15 -2.25	21.28 1.98 -3.17	18.48 1.86 -2.12	16.23 1.74 -0.52
PJM_GEN_HTP_PROXY 323702	13.17 0.99 0.00	12.09 0.86 -0.47	11.50 0.85 0.00	11.10 0.78 0.00	12.45 0.89 0.00	14.28 0.98 0.00	16.64 1.39 -0.01	20.46 1.52 0.00	18.59 1.53 -0.01	19.03 1.40 -1.51	17.51 1.39 -0.31	17.30 1.32 -1.00	17.13 1.27 -1.27	16.85 1.27 -1.31	16.72 1.28 -1.37	17.18 1.39 -1.31	18.42 1.48 -1.03	21.15 1.71 0.00	24.12 1.89 0.00	21.50 1.70 0.00	19.56 1.62 -0.01	17.64 1.50 -0.01	16.27 1.38 -0.38	16.08 1.30 -0.82
PJM_GEN_KEystone 24065	12.46 0.28 0.00	11.29 0.25 -0.28	10.91 0.27 0.00	10.57 0.25 0.00	11.83 0.27 0.00	13.67 0.37 0.00	16.01 0.37 -0.40	22.79 0.57 -3.28	19.94 0.46 -2.44	19.59 0.55 -2.92	18.65 0.51 -2.34	18.01 0.49 -2.53	17.07 0.50 -1.99	16.21 0.44 -1.50	15.84 0.44 -1.34	15.64 0.40 -0.76	18.22 0.44 -1.87	21.84 0.31 -2.09	25.75 0.31 -3.21	22.89 0.38 -2.72	20.57 0.45 -2.18	16.50 0.37 0.00	14.83 0.29 -0.04	14.29 0.25 -0.08
PJM_GEN_NEPTUNE_PROXY 323594	13.28 1.10 0.00	12.26 1.03 -0.47	11.67 1.02 0.00	11.32 0.98 -0.02	12.69 1.10 -0.03	14.84 1.20 -0.35	17.13 1.60 -0.29	20.79 1.86 0.01	18.81 1.77 0.01	17.76 1.66 0.02	17.40 1.60 0.01	16.47 1.50 0.01	16.01 1.44 0.02	15.71 1.46 0.02	15.50 1.45 0.02	15.87 1.58 0.18	18.28 1.65 -0.73	24.74 1.89 -3.41	32.85 2.09 -8.53	25.47 1.88 -3.79	21.63 1.76 -1.93	20.54 1.66 -2.75	17.80 1.57 -1.73	15.96 1.48 -0.52
PJM_GEN_VFT_PROXY 323633	13.17 0.99 0.00	12.09 0.86 -0.47	11.50 0.85 0.00	11.11 0.79 0.00	12.45 0.89 0.00	14.29 1.00 0.00	16.66 1.40 -0.01	20.46 1.52 0.00	18.62 1.57 -0.02	19.55 1.43 -2.00	17.64 1.42 -0.41	17.65 1.35 -1.32	17.57 1.30 -1.69	17.31 1.31 -1.73	17.19 1.31 -1.81	17.64 1.42 -1.74	18.78 1.51 -1.37	21.13 1.69 0.00	24.12 1.89 0.00	21.52 1.72 0.00	19.57 1.62 -0.01	17.67 1.53 -0.02	16.42 1.41 -0.51	16.37 1.33 -1.08
PLEASANTVLY___LBMP 24000	13.04 0.85 0.00	12.00 0.75 -0.49	11.38 0.73 0.00	11.00 0.68 0.00	12.34 0.77 0.00	14.09 0.80 0.00	16.39 1.14 0.00	20.21 1.27 0.00	18.32 1.28 0.00	17.26 1.14 0.00	16.96 1.15 0.00	16.06 1.08 0.00	15.62 1.04 0.00	15.33 1.06 0.00	15.13 1.06 0.00	15.64 1.16 0.00	17.13 1.22 0.00	20.88 1.44 0.00	23.81 1.58 0.00	21.22 1.43 0.00	19.25 1.31 0.00	17.37 1.24 0.00	15.65 1.15 0.00	15.03 1.07 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	13.10 0.91 0.00	12.04 0.81 -0.47	11.44 0.79 0.00	11.05 0.73 0.00	12.38 0.82 0.00	14.17 0.88 0.00	16.49 1.25 0.00	20.34 1.40 0.00	18.44 1.40 0.00	17.27 1.27 0.12	17.05 1.27 0.03	16.08 1.18 0.08	15.62 1.14 0.10	15.32 1.16 0.11	15.11 1.15 0.11	15.65 1.27 0.11	17.17 1.35 0.08	21.04 1.59 0.00	23.97 1.74 0.00	21.36 1.56 0.00	19.41 1.47 0.00	17.49 1.37 0.00	15.74 1.26 0.03	15.07 1.17 0.07
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.08 0.90 0.00	12.05 0.80 -0.49	11.42 0.78 0.00	11.05 0.73 0.00	12.38 0.82 0.00	14.15 0.85 0.00	16.45 1.20 0.00	20.29 1.34 0.00	18.35 1.31 0.00	17.29 1.18 0.00	16.98 1.17 0.00	16.07 1.09 0.00	15.64 1.05 0.00	15.33 1.06 0.00	15.13 1.06 0.00	15.67 1.19 0.00	17.16 1.26 0.00	20.98 1.54 0.00	23.94 1.71 0.00	21.32 1.52 0.00	19.32 1.38 0.00	17.41 1.29 0.00	15.70 1.19 0.00	15.06 1.10 0.00
POLETTI____ 23519	13.16 0.98 0.00	12.08 0.85 -0.47	11.49 0.84 0.00	11.09 0.77 0.00	12.44 0.88 0.00	14.27 0.97 0.00	16.63 1.37 -0.01	20.44 1.50 0.00	18.57 1.52 -0.02	19.50 1.39 -2.00	17.61 1.39 -0.41	17.61 1.30 -1.32	17.53 1.25 -1.69	17.27 1.27 -1.73	17.15 1.27 -1.81	17.61 1.39 -1.74	18.75 1.48 -1.37	21.13 1.69 0.00	24.10 1.87 0.00	21.50 1.70 0.00	19.55 1.60 -0.01	17.64 1.50 -0.02	16.39 1.38 -0.51	16.34 1.30 -1.08
PORT_JEFF_3 23555	13.55 1.36 0.00	12.47 1.25 -0.47	11.89 1.25 0.00	11.52 1.19 -0.02	12.92 1.33 -0.02	15.11 1.46 -0.35	17.53 2.00 -0.29	21.30 2.37 0.00	19.27 2.23 0.00	18.23 2.05 -0.06	17.74 1.93 -0.01	16.85 1.83 -0.04	16.37 1.73 -0.05	16.08 1.75 -0.05	15.87 1.74 -0.06	16.71 1.94 -0.29	18.83 2.05 -0.87	25.23 2.37 -3.41	33.43 2.67 -8.53	26.01 2.41 -3.80	22.22 2.24 -2.04	21.11 2.08 -2.90	18.32 1.94 -1.87	16.31 1.83 -0.52
PORT_JEFF_4 23616	13.55 1.36 0.00	12.47 1.25 -0.47	11.89 1.25 0.00	11.52 1.19 -0.02	12.92 1.33 -0.02	15.11 1.46 -0.35	17.53 2.00 -0.29	21.30 2.37 0.00	19.27 2.23 0.00	18.23 2.05 -0.06	17.74 1.93 -0.01	16.85 1.83 -0.04	16.37 1.73 -0.05	16.08 1.75 -0.05	15.87 1.74 -0.06	16.71 1.94 -0.29	18.83 2.05 -0.87	25.23 2.37 -3.41	33.43 2.67 -8.53	26.01 2.41 -3.80	22.22 2.24 -2.04	21.11 2.08 -2.90	18.32 1.94 -1.87	16.31 1.83 -0.52
PORT_JEFF_IC 23713	13.57 1.39 0.00	12.50 1.27 -0.47	11.91 1.27 0.00	11.54 1.21 -0.02	12.94 1.35 -0.02	15.13 1.49 -0.35	17.54 2.01 -0.29	21.34 2.41 0.00	19.29 2.25 0.00	18.26 2.08 -0.06	17.77 1.96 -0.01	16.88 1.86 -0.04	16.39 1.75 -0.05	16.10 1.77 -0.05	15.90 1.77 -0.06	16.73 1.95 -0.30	18.87 2.08 -0.88	25.29 2.43 -3.41	33.49 2.73 -8.53	26.07 2.47 -3.80	22.28 2.30 -2.05	21.14 2.11 -2.91	18.35 1.97 -1.87	16.34 1.86 -0.52
PPL PILGRIM_ST_GT1 24216	13.58 1.40 0.00	12.51 1.28 -0.47	11.92 1.28 0.00	11.55 1.22 -0.02	12.95 1.36 -0.02	15.17 1.53 -0.35	17.59 2.06 -0.29	21.42 2.48 0.00	19.34 2.30 0.00	18.29 2.11 -0.06	17.82 2.01 -0.01	16.92 1.90 -0.04	16.45 1.81 -0.05	16.15 1.83 -0.05	15.94 1.82 -0.06	16.81 2.00 -0.33	18.96 2.15 -0.91	25.35 2.49 -3.42	33.54 2.78 -8.53	26.11 2.51 -3.81	22.34 2.33 -2.07	21.19 2.13 -2.94	18.39 1.99 -1.90	16.35 1.87 -0.52
PPL PILGRIM_ST_GT2 24217	13.58 1.40 0.00	12.51 1.28 -0.47	11.92 1.28 0.00	11.55 1.22 -0.02	12.95 1.36 -0.02	15.17 1.53 -0.35	17.59 2.06 -0.29	21.42 2.48 0.00	19.34 2.30 0.00	18.29 2.11 -0.06	17.82 2.01 -0.01	16.92 1.90 -0.04	16.45 1.81 -0.05	16.15 1.83 -0.05	15.94 1.82 -0.06	16.81 2.00 -0.33	18.96 2.15 -0.91	25.35 2.49 -3.42	33.54 2.78 -8.53	26.11 2.51 -3.81	22.34 2.33 -2.07	21.19 2.13 -2.94	18.39 1.99 -1.90	16.35 1.87 -0.52

PPL_SHRM_GT3 24213	13.54 1.35 0.00	12.45 1.23 -0.47	11.87 1.22 0.00	11.50 1.17 -0.02	12.89 1.31 -0.02	15.05 1.41 -0.35	17.48 1.95 -0.29	21.28 2.35 0.00	19.23 2.20 0.00	18.20 2.01 -0.06	17.71 1.90 -0.01	16.82 1.80 -0.04	16.33 1.69 -0.05	16.04 1.71 -0.05	15.85 1.72 -0.06	16.68 1.91 -0.29	18.77 1.99 -0.88	25.15 2.29 -3.41	33.36 2.60 -8.53	25.95 2.35 -3.80	22.17 2.19 -2.04	21.06 2.03 -2.90	18.28 1.90 -1.87	16.30 1.81 -0.52
PPL_SHRM_GT4 24214	13.54 1.35 0.00	12.45 1.23 -0.47	11.87 1.22 0.00	11.50 1.17 -0.02	12.89 1.31 -0.02	15.05 1.41 -0.35	17.48 1.95 -0.29	21.28 2.35 0.00	19.23 2.20 0.00	18.20 2.01 -0.06	17.71 1.90 -0.01	16.82 1.80 -0.04	16.33 1.69 -0.05	16.04 1.71 -0.05	15.85 1.72 -0.06	16.68 1.91 -0.29	18.77 1.99 -0.88	25.15 2.29 -3.41	33.36 2.60 -8.53	25.95 2.35 -3.80	22.17 2.19 -2.04	21.06 2.03 -2.90	18.28 1.90 -1.87	16.30 1.81 -0.52
PROJECT___ORANGE 1 24174	12.16 -0.02 0.00	10.77 -0.03 -0.04	10.62 -0.03 0.00	10.30 -0.02 0.00	11.54 -0.02 0.00	13.34 0.04 0.00	15.14 -0.11 0.00	18.88 -0.06 0.00	16.92 -0.12 0.00	16.05 -0.06 0.00	15.76 -0.05 0.00	14.94 -0.04 0.00	14.56 -0.03 0.00	14.22 -0.06 0.00	14.00 -0.07 0.00	14.36 -0.12 0.00	15.79 -0.11 0.00	19.27 -0.18 0.00	22.08 -0.15 0.00	19.66 -0.14 0.00	17.81 -0.12 0.00	15.98 -0.15 0.00	14.33 -0.17 0.00	13.79 -0.17 0.00
PROJECT___ORANGE 2 24166	12.16 -0.02 0.00	10.77 -0.03 -0.04	10.62 -0.03 0.00	10.30 -0.02 0.00	11.54 -0.02 0.00	13.34 0.04 0.00	15.14 -0.11 0.00	18.88 -0.06 0.00	16.92 -0.12 0.00	16.05 -0.06 0.00	15.76 -0.05 0.00	14.94 -0.04 0.00	14.56 -0.03 0.00	14.22 -0.06 0.00	14.00 -0.07 0.00	14.36 -0.12 0.00	15.79 -0.11 0.00	19.27 -0.18 0.00	22.08 -0.15 0.00	19.66 -0.14 0.00	17.81 -0.12 0.00	15.98 -0.15 0.00	14.33 -0.17 0.00	13.79 -0.17 0.00
PYRITES___HYD 24023	11.75 -0.44 0.00	10.38 -0.38 0.00	10.29 -0.36 0.00	10.02 -0.30 0.00	11.22 -0.35 0.00	12.95 -0.35 0.00	15.06 -0.18 0.00	18.85 -0.09 0.00	16.85 -0.19 0.00	15.75 -0.37 0.00	15.32 -0.49 0.00	14.50 -0.48 0.00	14.07 -0.51 0.00	13.76 -0.51 0.00	13.58 -0.49 0.00	13.94 -0.54 0.00	15.43 -0.48 0.00	19.03 -0.41 0.00	21.90 -0.33 0.00	19.44 -0.36 0.00	17.54 -0.39 0.00	15.74 -0.39 0.00	14.19 -0.32 0.00	13.72 -0.24 0.00
RAMAPO___LBMP 323565	12.91 0.73 0.00	11.85 0.65 -0.44	11.29 0.64 0.00	10.91 0.59 0.00	12.22 0.66 0.00	13.99 0.69 0.00	16.26 1.02 0.00	20.04 1.10 0.00	18.13 1.09 0.00	17.12 1.00 0.00	16.80 1.00 0.00	15.91 0.93 0.00	15.48 0.89 0.00	15.19 0.91 0.00	14.99 0.91 0.00	15.49 1.01 0.00	16.97 1.07 0.00	20.67 1.23 0.00	23.54 1.31 0.00	21.00 1.21 0.00	19.09 1.15 0.00	17.24 1.11 0.00	15.52 1.02 0.00	14.89 0.94 0.00
RANKINE____ 23646	11.85 -0.33 0.00	10.53 -0.30 -0.08	10.43 -0.21 0.00	10.13 -0.19 0.00	11.32 -0.24 0.00	13.28 -0.01 0.00	17.30 -0.52 -2.58	40.13 0.13 -21.05	32.31 -0.20 -15.47	33.78 0.14 -17.52	30.40 0.06 -14.52	30.48 0.13 -15.36	26.57 0.22 -11.76	22.91 -0.03 -8.67	21.62 -0.06 -7.61	18.17 -0.30 -4.00	26.89 -0.19 -11.17	32.26 -0.60 -13.42	42.12 -0.69 -20.57	36.80 -0.45 -17.46	31.42 -0.25 -13.73	15.62 -0.50 0.00	13.85 -0.65 0.00	13.26 -0.70 0.00
RAVENSWOOD_GT2_1 24244	13.17 0.99 0.00	12.09 0.86 -0.47	11.50 0.85 0.00	11.11 0.79 0.00	12.47 0.90 0.00	14.28 0.98 0.00	16.65 1.39 -0.02	20.47 1.53 0.00	18.60 1.53 -0.02	19.97 1.40 -2.45	17.70 1.39 -0.50	17.92 1.32 -1.62	17.91 1.25 -2.07	17.66 1.27 -2.12	17.56 1.27 -2.22	18.00 1.39 -2.13	19.06 1.48 -1.67	21.15 1.71 0.00	24.12 1.89 0.00	21.52 1.72 0.00	19.55 1.60 -0.02	17.64 1.50 -0.02	16.51 1.38 -0.62	16.57 1.28 -1.33
RAVENSWOOD_GT2_2 24245	13.17 0.99 0.00	12.09 0.86 -0.47	11.50 0.85 0.00	11.11 0.79 0.00	12.47 0.90 0.00	14.28 0.98 0.00	16.65 1.39 -0.02	20.47 1.53 0.00	18.60 1.53 -0.02	19.97 1.40 -2.45	17.70 1.39 -0.50	17.92 1.32 -1.62	17.91 1.25 -2.07	17.66 1.27 -2.12	17.56 1.27 -2.22	18.00 1.39 -2.13	19.06 1.48 -1.67	21.15 1.71 0.00	24.12 1.89 0.00	21.52 1.72 0.00	19.55 1.60 -0.02	17.64 1.50 -0.02	16.51 1.38 -0.62	16.57 1.28 -1.33
RAVENSWOOD_GT2_3 24246	13.18 1.00 0.00	12.10 0.87 -0.47	11.51 0.86 0.00	11.11 0.79 0.00	12.47 0.90 0.00	14.29 1.00 0.00	16.65 1.39 -0.02	20.47 1.53 0.00	18.61 1.55 -0.02	19.98 1.42 -2.45	17.72 1.41 -0.50	17.92 1.32 -1.62	17.92 1.27 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.01 1.40 -2.13	19.07 1.49 -1.67	21.17 1.73 0.00	24.14 1.91 0.00	21.52 1.72 0.00	19.57 1.62 -0.02	17.66 1.52 -0.02	16.52 1.39 -0.62	16.58 1.30 -1.33
RAVENSWOOD_GT2_4 24247	13.18 1.00 0.00	12.10 0.87 -0.47	11.51 0.86 0.00	11.11 0.79 0.00	12.47 0.90 0.00	14.29 1.00 0.00	16.65 1.39 -0.02	20.47 1.53 0.00	18.61 1.55 -0.02	19.98 1.42 -2.45	17.72 1.41 -0.50	17.92 1.32 -1.62	17.92 1.27 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.01 1.40 -2.13	19.07 1.49 -1.67	21.17 1.73 0.00	24.14 1.91 0.00	21.52 1.72 0.00	19.57 1.62 -0.02	17.66 1.52 -0.02	16.52 1.39 -0.62	16.58 1.30 -1.33
RAVENSWOOD_GT3_1 24248	13.17 0.99 0.00	12.09 0.86 -0.47	11.50 0.85 0.00	11.11 0.79 0.00	12.47 0.90 0.00	14.28 0.98 0.00	16.65 1.39 -0.02	20.47 1.53 0.00	18.60 1.53 -0.02	19.97 1.40 -2.45	17.70 1.39 -0.50	17.92 1.32 -1.62	17.92 1.27 -2.07	17.66 1.27 -2.12	17.57 1.28 -2.22	18.00 1.39 -2.13	19.06 1.48 -1.67	21.15 1.71 0.00	24.12 1.89 0.00	21.52 1.72 0.00	19.55 1.60 -0.02	17.64 1.50 -0.02	16.51 1.38 -0.62	16.57 1.28 -1.33
RAVENSWOOD_GT3_2 24249	13.17 0.99 0.00	12.09 0.86 -0.47	11.50 0.85 0.00	11.11 0.79 0.00	12.47 0.90 0.00	14.28 0.98 0.00	16.65 1.39 -0.02	20.47 1.53 0.00	18.60 1.53 -0.02	19.97 1.40 -2.45	17.70 1.39 -0.50	17.92 1.32 -1.62	17.92 1.27 -2.07	17.66 1.27 -2.12	17.57 1.28 -2.22	18.00 1.39 -2.13	19.06 1.48 -1.67	21.15 1.71 0.00	24.12 1.89 0.00	21.52 1.72 0.00	19.55 1.60 -0.02	17.64 1.50 -0.02	16.51 1.38 -0.62	16.57 1.28 -1.33
RAVENSWOOD_GT3_3 24250	13.18 1.00 0.00	12.10 0.87 -0.47	11.51 0.86 0.00	11.13 0.81 0.00	12.47 0.90 0.00	14.29 1.00 0.00	16.66 1.40 -0.02	20.49 1.55 0.00	18.61 1.55 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.69 1.30 -2.12	17.58 1.29 -2.22	18.01 1.40 -2.13	19.09 1.51 -1.67	21.19 1.75 0.00	24.14 1.91 0.00	21.54 1.74 0.00	19.59 1.63 -0.02	17.68 1.53 -0.02	16.52 1.39 -0.62	16.58 1.30 -1.33
RAVENSWOOD_GT3_4 24251	13.18 1.00 0.00	12.10 0.87 -0.47	11.51 0.86 0.00	11.13 0.81 0.00	12.47 0.90 0.00	14.29 1.00 0.00	16.66 1.40 -0.02	20.49 1.55 0.00	18.61 1.55 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.69 1.30 -2.12	17.58 1.29 -2.22	18.01 1.40 -2.13	19.09 1.51 -1.67	21.19 1.75 0.00	24.14 1.91 0.00	21.54 1.74 0.00	19.59 1.63 -0.02	17.68 1.53 -0.02	16.52 1.39 -0.62	16.58 1.30 -1.33

RAVENSWOOD_GT_1 23729	13.25 1.06 -0.01	12.15 0.93 -0.47	11.55 0.90 0.00	11.17 0.85 0.00	12.52 0.96 0.00	14.35 1.05 0.00	16.69 1.43 -0.02	20.53 1.59 0.00	18.65 1.59 -0.02	20.02 1.45 -2.45	17.75 1.44 -0.50	17.95 1.35 -1.62	17.95 1.30 -2.07	17.70 1.31 -2.12	17.60 1.31 -2.22	18.04 1.43 -2.13	19.10 1.53 -1.67	21.21 1.77 0.00	24.17 1.93 0.00	21.55 1.76 0.00	19.60 1.65 -0.02	17.69 1.55 -0.02	16.53 1.41 -0.62	16.58 1.30 -1.33
RAVENSWOOD_GT_10 24258	13.17 0.99 0.00	12.09 0.86 -0.47	11.50 0.85 0.00	11.11 0.79 0.00	12.45 0.89 0.00	14.28 0.98 0.00	16.65 1.39 -0.02	20.47 1.53 0.00	18.60 1.53 -0.02	19.97 1.40 -2.45	17.70 1.39 -0.50	17.92 1.32 -1.62	17.92 1.27 -2.07	17.66 1.27 -2.12	17.57 1.28 -2.22	18.00 1.39 -2.13	19.06 1.48 -1.67	21.15 1.71 0.00	24.12 1.89 0.00	21.52 1.72 0.00	19.57 1.62 -0.02	17.64 1.50 -0.02	16.51 1.38 -0.62	16.57 1.28 -1.33
RAVENSWOOD_GT_11 24259	13.17 0.99 0.00	12.09 0.86 -0.47	11.50 0.85 0.00	11.11 0.79 0.00	12.45 0.89 0.00	14.28 0.98 0.00	16.65 1.39 -0.02	20.47 1.53 0.00	18.60 1.53 -0.02	19.97 1.40 -2.45	17.70 1.39 -0.50	17.92 1.32 -1.62	17.92 1.27 -2.07	17.66 1.27 -2.12	17.57 1.28 -2.22	18.00 1.39 -2.13	19.06 1.48 -1.67	21.15 1.71 0.00	24.12 1.89 0.00	21.52 1.72 0.00	19.57 1.62 -0.02	17.64 1.50 -0.02	16.51 1.38 -0.62	16.57 1.28 -1.33
RAVENSWOOD_GT_4 24252	13.16 0.98 0.00	12.08 0.85 -0.47	11.49 0.84 0.00	11.10 0.78 0.00	12.44 0.88 0.00	14.27 0.97 0.00	16.65 1.39 -0.02	20.47 1.53 0.00	18.60 1.53 -0.02	19.97 1.40 -2.45	17.72 1.41 -0.50	17.92 1.32 -1.62	17.92 1.27 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.00 1.39 -2.13	19.07 1.49 -1.67	21.17 1.73 0.00	24.12 1.89 0.00	21.52 1.72 0.00	19.57 1.62 -0.02	17.66 1.52 -0.02	16.51 1.38 -0.62	16.58 1.30 -1.33
RAVENSWOOD_GT_5 24254	13.16 0.98 0.00	12.08 0.85 -0.47	11.49 0.84 0.00	11.10 0.78 0.00	12.44 0.88 0.00	14.27 0.97 0.00	16.65 1.39 -0.02	20.47 1.53 0.00	18.60 1.53 -0.02	19.97 1.40 -2.45	17.72 1.41 -0.50	17.92 1.32 -1.62	17.92 1.27 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.00 1.39 -2.13	19.07 1.49 -1.67	21.17 1.73 0.00	24.12 1.89 0.00	21.52 1.72 0.00	19.57 1.62 -0.02	17.66 1.52 -0.02	16.51 1.38 -0.62	16.58 1.30 -1.33
RAVENSWOOD_GT_6 24253	13.16 0.98 0.00	12.08 0.85 -0.47	11.49 0.84 0.00	11.10 0.78 0.00	12.44 0.88 0.00	14.27 0.97 0.00	16.65 1.39 -0.02	20.47 1.53 0.00	18.60 1.53 -0.02	19.97 1.40 -2.45	17.72 1.41 -0.50	17.92 1.32 -1.62	17.92 1.27 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.00 1.39 -2.13	19.07 1.49 -1.67	21.17 1.73 0.00	24.12 1.89 0.00	21.52 1.72 0.00	19.57 1.62 -0.02	17.66 1.52 -0.02	16.51 1.38 -0.62	16.58 1.30 -1.33
RAVENSWOOD_GT_7 24255	13.16 0.98 0.00	12.08 0.85 -0.47	11.49 0.84 0.00	11.10 0.78 0.00	12.44 0.88 0.00	14.27 0.97 0.00	16.65 1.39 -0.02	20.47 1.53 0.00	18.60 1.53 -0.02	19.97 1.40 -2.45	17.72 1.41 -0.50	17.92 1.32 -1.62	17.92 1.27 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.00 1.39 -2.13	19.07 1.49 -1.67	21.17 1.73 0.00	24.12 1.89 0.00	21.52 1.72 0.00	19.57 1.62 -0.02	17.66 1.52 -0.02	16.51 1.38 -0.62	16.58 1.30 -1.33
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.17 0.99 0.00	12.09 0.86 -0.47	11.50 0.85 0.00	11.11 0.79 0.00	12.45 0.89 0.00	14.28 0.98 0.00	16.65 1.39 -0.02	20.47 1.53 0.00	18.60 1.53 -0.02	19.97 1.40 -2.45	17.70 1.39 -0.50	17.92 1.32 -1.62	17.92 1.27 -2.07	17.66 1.27 -2.12	17.57 1.28 -2.22	18.00 1.39 -2.13	19.06 1.48 -1.67	21.15 1.71 0.00	24.12 1.89 0.00	21.52 1.72 0.00	19.57 1.62 -0.02	17.64 1.50 -0.02	16.51 1.38 -0.62	16.57 1.28 -1.33
RAVENSWOOD_GT_9 24257	13.17 0.99 0.00	12.09 0.86 -0.47	11.50 0.85 0.00	11.11 0.79 0.00	12.45 0.89 0.00	14.28 0.98 0.00	16.65 1.39 -0.02	20.47 1.53 0.00	18.60 1.53 -0.02	19.97 1.40 -2.45	17.70 1.39 -0.50	17.92 1.32 -1.62	17.92 1.27 -2.07	17.66 1.27 -2.12	17.57 1.28 -2.22	18.00 1.39 -2.13	19.06 1.48 -1.67	21.15 1.71 0.00	24.12 1.89 0.00	21.52 1.72 0.00	19.57 1.62 -0.02	17.64 1.50 -0.02	16.51 1.38 -0.62	16.57 1.28 -1.33
RAVENSWOOD___1 23533	13.25 1.06 -0.01	12.15 0.93 -0.47	11.55 0.90 0.00	11.16 0.84 0.00	12.52 0.96 0.00	14.33 1.04 0.00	16.68 1.42 -0.02	20.49 1.55 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.58 1.29 -2.22	18.01 1.40 -2.13	19.07 1.49 -1.67	21.19 1.75 0.00	24.12 1.89 0.00	21.54 1.74 0.00	19.57 1.62 -0.02	17.68 1.53 -0.02	16.52 1.39 -0.62	16.57 1.28 -1.33
RAVENSWOOD___2 23534	13.25 1.06 -0.01	12.15 0.93 -0.47	11.55 0.90 0.00	11.16 0.84 0.00	12.52 0.96 0.00	14.33 1.04 0.00	16.68 1.42 -0.02	20.49 1.55 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.72 1.41 -0.50	17.92 1.32 -1.62	17.92 1.27 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.01 1.40 -2.13	19.07 1.49 -1.67	21.17 1.73 0.00	24.10 1.87 0.00	21.52 1.72 0.00	19.55 1.60 -0.02	17.66 1.52 -0.02	16.52 1.39 -0.62	16.57 1.28 -1.33
RAVENSWOOD___3 23535	13.17 0.99 0.00	12.09 0.86 -0.47	11.50 0.85 0.00	11.11 0.79 0.00	12.47 0.90 0.00	14.28 0.98 0.00	16.65 1.39 -0.02	20.47 1.53 0.00	18.60 1.53 -0.02	19.97 1.40 -2.45	17.72 1.41 -0.50	17.92 1.32 -1.62	17.92 1.27 -2.07	17.66 1.27 -2.12	17.57 1.28 -2.22	18.00 1.39 -2.13	19.06 1.48 -1.67	21.15 1.71 0.00	24.12 1.89 0.00	21.52 1.72 0.00	19.55 1.60 -0.02	17.64 1.50 -0.02	16.51 1.38 -0.62	16.57 1.28 -1.33
RAVENSWOOD___4 23820	13.24 1.05 -0.01	12.15 0.93 -0.47	11.55 0.90 0.00	11.16 0.84 0.00	12.51 0.95 0.00	14.33 1.04 0.00	16.66 1.40 -0.02	20.47 1.53 0.00	18.61 1.55 -0.02	19.98 1.42 -2.45	17.70 1.39 -0.50	17.90 1.30 -1.62	17.91 1.25 -2.07	17.66 1.27 -2.12	17.56 1.27 -2.22	18.00 1.39 -2.13	19.06 1.48 -1.67	21.15 1.71 0.00	24.10 1.87 0.00	21.52 1.72 0.00	19.53 1.58 -0.02	17.64 1.50 -0.02	16.52 1.39 -0.62	16.57 1.28 -1.33
RCPI_TRUST___DRP 24196	13.18 1.00 0.00	12.11 0.88 -0.47	11.51 0.86 0.00	11.13 0.81 0.00	12.48 0.91 0.00	14.29 1.00 0.00	16.67 1.42 -0.01	20.49 1.55 0.00	18.62 1.57 -0.01	19.08 1.45 -1.51	17.55 1.44 -0.31	17.33 1.35 -1.00	17.16 1.30 -1.27	16.89 1.31 -1.31	16.75 1.31 -1.37	17.23 1.43 -1.31	18.46 1.53 -1.03	21.21 1.77 0.00	24.17 1.93 0.00	21.54 1.74 0.00	19.60 1.65 -0.01	17.67 1.53 -0.01	16.30 1.41 -0.38	16.10 1.33 -0.82
RENSSELAER___COGEN 23796	12.91 0.73 0.00	11.99 0.63 -0.59	11.27 0.62 0.00	10.90 0.58 0.00	12.21 0.65 0.00	13.96 0.66 0.00	16.20 0.96 0.00	20.02 1.08 0.00	18.08 1.04 0.00	17.05 0.93 0.00	16.72 0.92 0.00	15.87 0.88 0.00	15.43 0.85 0.00	15.16 0.89 0.00	14.94 0.87 0.00	15.46 0.99 0.00	16.92 1.02 0.00	20.70 1.26 0.00	23.66 1.42 0.00	21.02 1.23 0.00	19.02 1.08 0.00	17.08 0.95 0.00	15.44 0.93 0.00	14.82 0.87 0.00

REVERE_CPDR_DRP 24186	12.50 0.32 0.00	11.05 0.27 -0.02	10.94 0.29 0.00	10.61 0.29 0.00	11.90 0.34 0.00	13.79 0.49 0.00	15.82 0.58 0.00	19.79 0.85 0.00	17.67 0.63 0.00	16.71 0.60 0.00	16.41 0.60 0.00	15.54 0.55 0.00	15.13 0.54 0.00	14.77 0.50 0.00	14.55 0.48 0.00	14.94 0.46 0.00	16.46 0.56 0.00	20.20 0.76 0.00	23.26 1.02 0.00	20.64 0.85 0.00	18.66 0.72 0.00	16.70 0.58 0.00	14.94 0.43 0.00	14.34 0.38 0.00
RIVERBAY____ 323610	13.39 1.19 -0.01	12.28 1.06 -0.47	11.68 1.03 0.00	11.27 0.95 0.00	12.65 1.09 0.00	14.47 1.17 0.00	16.73 1.48 -0.01	20.59 1.65 0.00	18.70 1.65 -0.01	17.71 1.51 -0.08	17.32 1.49 -0.02	16.43 1.39 -0.06	16.00 1.34 -0.07	15.70 1.36 -0.07	15.50 1.35 -0.07	16.03 1.48 -0.07	17.61 1.57 -0.13	21.31 1.87 0.00	24.25 2.02 0.01	21.69 1.90 0.00	19.67 1.72 -0.01	17.75 1.61 -0.01	16.13 1.48 -0.15	15.39 1.35 -0.08
ROCHESTER_9_IC 23652	11.88 -0.30 0.00	10.53 -0.29 -0.06	10.39 -0.26 0.00	10.08 -0.24 0.00	11.29 -0.28 0.00	13.16 -0.13 0.00	14.65 -0.59 0.00	18.64 -0.30 0.00	16.49 -0.51 0.04	15.74 -0.31 0.07	15.45 -0.30 0.06	14.65 -0.27 0.07	14.33 -0.20 0.05	13.88 -0.36 0.04	13.66 -0.38 0.03	13.90 -0.56 0.02	15.35 -0.51 0.05	18.72 -0.72 0.00	21.45 -0.78 0.00	19.16 -0.63 0.00	17.36 -0.52 0.06	15.56 -0.56 0.00	13.87 -0.64 0.00	13.36 -0.60 0.00
ROSETON____1 23587	12.80 0.62 0.00	11.77 0.57 -0.44	11.20 0.55 0.00	10.84 0.52 0.00	12.14 0.58 0.00	13.88 0.58 0.00	16.11 0.87 0.00	19.87 0.93 0.00	17.96 0.92 0.00	16.96 0.84 0.00	16.64 0.84 0.00	15.76 0.78 0.00	15.34 0.76 0.00	15.04 0.77 0.00	14.84 0.77 0.00	15.35 0.87 0.00	16.81 0.91 0.00	20.49 1.05 0.00	23.37 1.13 0.00	20.82 1.03 0.00	18.91 0.97 0.00	17.06 0.93 0.00	15.36 0.86 0.00	14.75 0.80 0.00
ROSETON____2 23588	12.80 0.62 0.00	11.77 0.57 -0.44	11.20 0.55 0.00	10.84 0.52 0.00	12.14 0.58 0.00	13.88 0.58 0.00	16.11 0.87 0.00	19.87 0.93 0.00	17.96 0.92 0.00	16.96 0.84 0.00	16.64 0.84 0.00	15.76 0.78 0.00	15.34 0.76 0.00	15.04 0.77 0.00	14.84 0.77 0.00	15.35 0.87 0.00	16.81 0.91 0.00	20.49 1.05 0.00	23.37 1.13 0.00	20.82 1.03 0.00	18.91 0.97 0.00	17.06 0.93 0.00	15.36 0.86 0.00	14.75 0.80 0.00
RUSSELL____1 23602	11.92 -0.27 0.00	10.56 -0.26 -0.06	10.41 -0.23 0.00	10.11 -0.21 0.00	11.32 -0.24 0.00	13.20 -0.09 0.00	14.71 -0.53 0.00	18.73 -0.21 0.00	16.54 -0.46 0.04	15.80 -0.24 0.08	15.51 -0.24 0.06	14.72 -0.20 0.07	14.39 -0.15 0.05	13.94 -0.30 0.04	13.72 -0.32 0.03	13.94 -0.52 0.02	15.41 -0.45 0.05	18.80 -0.64 0.00	21.57 -0.67 0.00	19.24 -0.55 0.00	17.43 -0.45 0.06	15.64 -0.48 0.00	13.93 -0.58 0.00	13.41 -0.54 0.00
RUSSELL____2 23532	11.92 -0.27 0.00	10.56 -0.26 -0.06	10.41 -0.23 0.00	10.11 -0.21 0.00	11.32 -0.24 0.00	13.20 -0.09 0.00	14.71 -0.53 0.00	18.73 -0.21 0.00	16.54 -0.46 0.04	15.80 -0.24 0.08	15.51 -0.24 0.06	14.72 -0.20 0.07	14.39 -0.15 0.05	13.94 -0.30 0.04	13.72 -0.32 0.03	13.94 -0.52 0.02	15.41 -0.45 0.05	18.80 -0.64 0.00	21.57 -0.67 0.00	19.24 -0.55 0.00	17.43 -0.45 0.06	15.64 -0.48 0.00	13.93 -0.58 0.00	13.41 -0.54 0.00
RUSSELL____3 23549	11.92 -0.27 0.00	10.56 -0.26 -0.06	10.41 -0.23 0.00	10.11 -0.21 0.00	11.32 -0.24 0.00	13.20 -0.09 0.00	14.71 -0.53 0.00	18.73 -0.21 0.00	16.54 -0.46 0.04	15.80 -0.24 0.08	15.51 -0.24 0.06	14.72 -0.20 0.07	14.39 -0.15 0.05	13.94 -0.30 0.04	13.72 -0.32 0.03	13.94 -0.52 0.02	15.41 -0.45 0.05	18.80 -0.64 0.00	21.57 -0.67 0.00	19.24 -0.55 0.00	17.43 -0.45 0.06	15.64 -0.48 0.00	13.93 -0.58 0.00	13.41 -0.54 0.00
RUSSELL____4 23556	11.92 -0.27 0.00	10.56 -0.26 -0.06	10.41 -0.23 0.00	10.11 -0.21 0.00	11.32 -0.24 0.00	13.20 -0.09 0.00	14.71 -0.53 0.00	18.73 -0.21 0.00	16.54 -0.46 0.04	15.80 -0.24 0.08	15.51 -0.24 0.06	14.72 -0.20 0.07	14.39 -0.15 0.05	13.94 -0.30 0.04	13.72 -0.32 0.03	13.94 -0.52 0.02	15.41 -0.45 0.05	18.80 -0.64 0.00	21.57 -0.67 0.00	19.24 -0.55 0.00	17.43 -0.45 0.06	15.64 -0.48 0.00	13.93 -0.58 0.00	13.41 -0.54 0.00
RUSSELL____STATION 23914	11.92 -0.27 0.00	10.56 -0.26 -0.06	10.41 -0.23 0.00	10.11 -0.21 0.00	11.32 -0.24 0.00	13.20 -0.09 0.00	14.71 -0.53 0.00	18.73 -0.21 0.00	16.54 -0.46 0.04	15.80 -0.24 0.08	15.51 -0.24 0.06	14.72 -0.20 0.07	14.39 -0.15 0.05	13.94 -0.30 0.04	13.72 -0.32 0.03	13.94 -0.52 0.02	15.41 -0.45 0.05	18.80 -0.64 0.00	21.57 -0.67 0.00	19.24 -0.55 0.00	17.43 -0.45 0.06	15.64 -0.48 0.00	13.93 -0.58 0.00	13.41 -0.54 0.00
S SALMON____HYD 24043	11.96 -0.22 0.00	10.60 -0.19 -0.03	10.47 -0.18 0.00	10.15 -0.17 0.00	11.38 -0.19 0.00	13.14 -0.16 0.00	14.92 -0.32 0.00	18.62 -0.32 0.00	16.65 -0.39 0.00	15.75 -0.37 0.00	15.47 -0.33 0.00	14.68 -0.30 0.00	14.31 -0.28 0.00	13.96 -0.31 0.00	13.75 -0.32 0.00	14.13 -0.35 0.00	15.52 -0.38 0.00	19.00 -0.45 0.00	21.81 -0.42 0.00	19.38 -0.42 0.00	17.54 -0.39 0.00	15.75 -0.37 0.00	14.16 -0.35 0.00	13.64 -0.32 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.67 -0.51 0.00	10.37 -0.46 -0.07	10.26 -0.38 0.00	9.98 -0.34 0.00	11.14 -0.43 0.00	13.06 -0.24 0.00	17.13 -0.84 -2.73	41.01 -0.28 -22.35	32.86 -0.56 -16.38	34.43 -0.19 -18.51	30.89 -0.27 -15.35	31.04 -0.18 -16.23	26.94 -0.07 -12.43	23.11 -0.31 -9.16	21.76 -0.35 -8.04	18.09 -0.61 -4.22	27.18 -0.52 -11.80	32.70 -0.99 -14.25	42.92 -1.16 -21.84	37.46 -0.87 -18.53	31.81 -0.63 -14.50	15.32 -0.81 0.00	13.59 -0.91 0.00	13.02 -0.94 0.00
SELKIRK____I 23801	12.82 0.63 0.00	11.90 0.56 -0.58	11.19 0.54 0.00	10.83 0.51 0.00	12.13 0.57 0.00	13.88 0.58 0.00	16.08 0.84 0.00	19.89 0.95 0.00	17.94 0.90 0.00	16.92 0.81 0.00	16.60 0.79 0.00	15.75 0.76 0.00	15.33 0.74 0.00	15.03 0.76 0.00	14.83 0.76 0.00	15.32 0.84 0.00	16.78 0.87 0.00	20.51 1.07 0.00	23.43 1.20 0.00	20.84 1.05 0.00	18.85 0.91 0.00	16.96 0.84 0.00	15.30 0.80 0.00	14.71 0.75 0.00
SELKIRK____II 23799	12.82 0.63 0.00	11.89 0.55 -0.58	11.18 0.53 0.00	10.83 0.51 0.00	12.13 0.57 0.00	13.87 0.57 0.00	16.07 0.82 0.00	19.87 0.93 0.00	17.94 0.90 0.00	16.92 0.81 0.00	16.60 0.79 0.00	15.75 0.76 0.00	15.31 0.73 0.00	15.03 0.76 0.00	14.82 0.75 0.00	15.32 0.84 0.00	16.76 0.86 0.00	20.51 1.07 0.00	23.43 1.20 0.00	20.84 1.05 0.00	18.85 0.91 0.00	16.95 0.82 0.00	15.30 0.80 0.00	14.71 0.75 0.00
SENECA OSWGO____HYD 24041	12.04 -0.15 0.00	10.66 -0.14 -0.04	10.52 -0.13 0.00	10.20 -0.12 0.00	11.44 -0.13 0.00	13.19 -0.11 0.00	14.95 -0.29 0.00	18.64 -0.30 0.00	16.68 -0.36 0.00	15.83 -0.29 0.00	15.54 -0.27 0.00	14.71 -0.27 0.00	14.34 -0.25 0.00	14.02 -0.26 0.00	13.80 -0.27 0.00	14.16 -0.32 0.00	15.57 -0.33 0.00	19.03 -0.41 0.00	21.81 -0.42 0.00	19.40 -0.40 0.00	17.58 -0.36 0.00	15.78 -0.34 0.00	14.17 -0.33 0.00	13.65 -0.31 0.00

SENECA___ENERGY 23797	12.00 -0.18 0.00	10.65 -0.17 -0.06	10.49 -0.16 0.00	10.18 -0.14 0.00	11.41 -0.15 0.00	13.24 -0.05 0.00	15.02 -0.23 0.00	18.85 -0.09 0.00	16.82 -0.22 0.00	15.99 -0.13 0.00	15.70 -0.11 0.00	14.86 -0.12 0.00	14.48 -0.10 0.00	14.10 -0.17 0.00	13.87 -0.20 0.00	14.20 -0.28 0.00	15.63 -0.27 0.00	19.05 -0.39 0.00	21.81 -0.42 0.00	19.46 -0.34 0.00	17.69 -0.25 0.00	15.83 -0.29 0.00	14.16 -0.35 0.00	13.61 -0.35 0.00
SHOEMAKER___GT 23640	12.77 0.58 0.00	11.71 0.54 -0.42	11.17 0.52 0.00	10.81 0.49 0.00	12.11 0.54 0.00	13.85 0.56 0.00	16.04 0.79 0.00	19.81 0.87 0.00	17.88 0.83 0.00	16.88 0.76 0.00	16.57 0.76 0.00	15.69 0.70 0.00	15.27 0.69 0.00	14.97 0.70 0.00	14.77 0.70 0.00	15.26 0.78 0.00	16.71 0.81 0.00	20.41 0.97 0.00	23.30 1.07 0.00	20.74 0.95 0.00	18.84 0.90 0.00	16.99 0.87 0.00	15.30 0.80 0.00	14.68 0.73 0.00
SHOREHAM_IC_1 23715	13.54 1.35 0.00	12.45 1.23 -0.47	11.87 1.22 0.00	11.50 1.17 -0.02	12.89 1.31 -0.02	15.05 1.41 -0.35	17.48 1.95 -0.29	21.28 2.35 0.00	19.23 2.20 0.00	18.20 2.01 -0.06	17.71 1.90 -0.01	16.82 1.80 -0.04	16.33 1.69 -0.05	16.04 1.71 -0.05	15.85 1.72 -0.06	16.68 1.91 -0.29	18.77 1.99 -0.88	25.15 2.29 -3.41	33.36 2.60 -8.53	25.95 2.35 -3.80	22.17 2.19 -2.04	21.06 2.03 -2.90	18.28 1.90 -1.87	16.30 1.81 -0.52
SHOREHAM_IC_2 23716	13.54 1.35 0.00	12.45 1.23 -0.47	11.87 1.22 0.00	11.50 1.17 -0.02	12.89 1.31 -0.02	15.05 1.41 -0.35	17.48 1.95 -0.29	21.28 2.35 0.00	19.23 2.20 0.00	18.20 2.01 -0.06	17.71 1.90 -0.01	16.82 1.80 -0.04	16.33 1.69 -0.05	16.04 1.71 -0.05	15.85 1.72 -0.06	16.68 1.91 -0.29	18.77 1.99 -0.88	25.15 2.29 -3.41	33.36 2.60 -8.53	25.95 2.35 -3.80	22.17 2.19 -2.04	21.06 2.03 -2.90	18.28 1.90 -1.87	16.30 1.81 -0.52
SISSONVILLE___ 23735	11.62 -0.56 0.00	10.27 -0.49 0.00	10.18 -0.47 0.00	9.91 -0.41 0.00	11.09 -0.47 0.00	12.78 -0.52 0.00	14.83 -0.41 0.00	18.52 -0.42 0.00	16.56 -0.48 0.00	15.43 -0.69 0.00	14.94 -0.87 0.00	14.16 -0.82 0.00	13.74 -0.85 0.00	13.43 -0.84 0.00	13.24 -0.83 0.00	13.61 -0.87 0.00	15.04 -0.86 0.00	18.55 -0.89 0.00	21.32 -0.91 0.00	18.94 -0.85 0.00	17.10 -0.84 0.00	15.35 -0.77 0.00	13.91 -0.60 0.00	13.53 -0.43 0.00
SITHE_IND_GS1 24169	11.90 -0.28 0.00	10.53 -0.26 -0.03	10.40 -0.24 0.00	10.08 -0.24 0.00	11.30 -0.27 0.00	13.03 -0.27 0.00	14.72 -0.52 0.00	18.32 -0.62 0.00	16.44 -0.60 0.00	15.59 -0.53 0.00	15.29 -0.52 0.00	14.49 -0.49 0.00	14.12 -0.47 0.00	13.79 -0.49 0.00	13.59 -0.48 0.00	13.96 -0.52 0.00	15.33 -0.57 0.00	18.72 -0.72 0.00	21.43 -0.80 0.00	19.08 -0.71 0.00	17.31 -0.63 0.00	15.54 -0.58 0.00	13.97 -0.54 0.00	13.47 -0.49 0.00
SITHE_IND_GS2 24170	11.90 -0.28 0.00	10.53 -0.26 -0.03	10.40 -0.24 0.00	10.08 -0.24 0.00	11.30 -0.27 0.00	13.03 -0.27 0.00	14.72 -0.52 0.00	18.32 -0.62 0.00	16.44 -0.60 0.00	15.59 -0.53 0.00	15.29 -0.52 0.00	14.49 -0.49 0.00	14.12 -0.47 0.00	13.79 -0.49 0.00	13.59 -0.48 0.00	13.96 -0.52 0.00	15.33 -0.57 0.00	18.72 -0.72 0.00	21.43 -0.80 0.00	19.08 -0.71 0.00	17.31 -0.63 0.00	15.54 -0.58 0.00	13.97 -0.54 0.00	13.47 -0.49 0.00
SITHE_IND_GS3 24171	11.90 -0.28 0.00	10.53 -0.26 -0.03	10.40 -0.24 0.00	10.08 -0.24 0.00	11.30 -0.27 0.00	13.03 -0.27 0.00	14.72 -0.52 0.00	18.32 -0.62 0.00	16.44 -0.60 0.00	15.59 -0.53 0.00	15.29 -0.52 0.00	14.49 -0.49 0.00	14.12 -0.47 0.00	13.79 -0.49 0.00	13.59 -0.48 0.00	13.96 -0.52 0.00	15.33 -0.57 0.00	18.72 -0.72 0.00	21.43 -0.80 0.00	19.08 -0.71 0.00	17.31 -0.63 0.00	15.54 -0.58 0.00	13.97 -0.54 0.00	13.47 -0.49 0.00
SITHE_IND_GS4 24172	11.90 -0.28 0.00	10.53 -0.26 -0.03	10.40 -0.24 0.00	10.08 -0.24 0.00	11.30 -0.27 0.00	13.03 -0.27 0.00	14.72 -0.52 0.00	18.32 -0.62 0.00	16.44 -0.60 0.00	15.59 -0.53 0.00	15.29 -0.52 0.00	14.49 -0.49 0.00	14.12 -0.47 0.00	13.79 -0.49 0.00	13.59 -0.48 0.00	13.96 -0.52 0.00	15.33 -0.57 0.00	18.72 -0.72 0.00	21.43 -0.80 0.00	19.08 -0.71 0.00	17.31 -0.63 0.00	15.54 -0.58 0.00	13.97 -0.54 0.00	13.47 -0.49 0.00
SITHE___BATAVIA 24024	11.78 -0.40 0.00	10.46 -0.37 -0.06	10.35 -0.30 0.00	10.06 -0.26 0.00	11.22 -0.35 0.00	13.16 -0.13 0.00	14.34 -0.64 0.26	16.80 -0.04 2.11	14.78 -0.41 1.85	13.66 -0.10 2.36	13.72 -0.13 1.96	12.83 -0.07 2.07	13.01 0.01 1.59	12.88 -0.23 1.17	12.78 -0.27 1.02	13.41 -0.54 0.54	13.97 -0.43 1.51	17.36 -0.74 1.35	19.37 -0.80 2.06	17.45 -0.59 1.75	15.66 -0.43 1.85	15.48 -0.65 0.00	13.72 -0.78 0.00	13.18 -0.78 0.00
SITHE___INDEPEND 23800	11.90 -0.28 0.00	10.53 -0.26 -0.03	10.40 -0.24 0.00	10.08 -0.24 0.00	11.30 -0.27 0.00	13.03 -0.27 0.00	14.72 -0.52 0.00	18.32 -0.62 0.00	16.44 -0.60 0.00	15.59 -0.53 0.00	15.29 -0.52 0.00	14.49 -0.49 0.00	14.12 -0.47 0.00	13.79 -0.49 0.00	13.59 -0.48 0.00	13.96 -0.52 0.00	15.33 -0.57 0.00	18.72 -0.72 0.00	21.43 -0.80 0.00	19.08 -0.71 0.00	17.31 -0.63 0.00	15.54 -0.58 0.00	13.97 -0.54 0.00	13.47 -0.49 0.00
SITHE___MASSENA 23902	11.72 -0.46 0.00	10.36 -0.40 0.00	10.25 -0.39 0.00	9.98 -0.34 0.00	11.17 -0.39 0.00	12.84 -0.45 0.00	14.86 -0.38 0.00	18.52 -0.42 0.00	16.65 -0.39 0.00	15.68 -0.43 0.00	15.30 -0.51 0.00	14.52 -0.46 0.00	14.10 -0.48 0.00	13.80 -0.47 0.00	13.62 -0.45 0.00	13.99 -0.49 0.00	15.43 -0.48 0.00	18.94 -0.51 0.00	21.68 -0.55 0.00	19.32 -0.48 0.00	17.47 -0.47 0.00	15.70 -0.42 0.00	14.14 -0.36 0.00	13.64 -0.32 0.00
SITHE___OGDNSBRG 24021	11.78 -0.40 0.00	10.40 -0.35 0.00	10.31 -0.34 0.00	10.04 -0.28 0.00	11.24 -0.32 0.00	12.96 -0.33 0.00	15.06 -0.18 0.00	18.83 -0.11 0.00	16.87 -0.17 0.00	15.83 -0.29 0.00	15.41 -0.39 0.00	14.61 -0.37 0.00	14.18 -0.41 0.00	13.87 -0.40 0.00	13.68 -0.39 0.00	14.05 -0.43 0.00	15.54 -0.37 0.00	19.15 -0.29 0.00	22.01 -0.22 0.00	19.56 -0.24 0.00	17.67 -0.27 0.00	15.85 -0.27 0.00	14.26 -0.25 0.00	13.75 -0.21 0.00
SITHE___STERLING 23777	12.49 0.30 0.00	11.04 0.26 -0.02	10.92 0.28 0.00	10.59 0.27 0.00	11.88 0.31 0.00	13.76 0.47 0.00	15.78 0.53 0.00	19.72 0.78 0.00	17.62 0.58 0.00	16.68 0.56 0.00	16.39 0.59 0.00	15.51 0.52 0.00	15.11 0.52 0.00	14.76 0.49 0.00	14.54 0.46 0.00	14.91 0.43 0.00	16.43 0.52 0.00	20.14 0.70 0.00	23.17 0.93 0.00	20.57 0.77 0.00	18.58 0.64 0.00	16.66 0.53 0.00	14.90 0.39 0.00	14.29 0.33 0.00
SOUTH CAIRO___GT 23612	13.10 0.91 0.00	12.06 0.80 -0.50	11.41 0.77 0.00	11.05 0.73 0.00	12.38 0.82 0.00	14.17 0.88 0.00	16.45 1.20 0.00	20.38 1.44 0.00	18.28 1.24 0.00	17.21 1.10 0.00	16.88 1.08 0.00	15.97 0.99 0.00	15.53 0.95 0.00	15.21 0.94 0.00	15.01 0.94 0.00	15.55 1.07 0.00	17.05 1.15 0.00	21.02 1.57 0.00	24.03 1.80 0.00	21.38 1.58 0.00	19.32 1.38 0.00	17.35 1.22 0.00	15.61 1.10 0.00	14.99 1.03 0.00

SOUTH HAMPTN___IC 23720	13.82 1.63 0.00	12.70 1.47 -0.47	12.13 1.48 0.00	11.74 1.40 -0.02	13.16 1.57 -0.02	15.38 1.74 -0.35	17.89 2.36 -0.29	21.81 2.88 0.00	19.71 2.68 0.00	18.63 2.45 -0.06	18.11 2.29 -0.01	17.19 2.17 -0.04	16.68 2.04 -0.05	16.38 2.06 -0.05	16.18 2.05 -0.06	17.06 2.29 -0.29	19.23 2.45 -0.88	25.75 2.90 -3.41	34.07 3.31 -8.53	26.57 2.97 -3.80	22.72 2.74 -2.04	21.54 2.51 -2.90	18.68 2.31 -1.87	16.64 2.16 -0.52
SOUTHOLD___IC 23719	14.01 1.83 0.00	12.88 1.66 -0.47	12.31 1.66 0.00	11.91 1.58 -0.02	13.34 1.76 -0.02	15.61 1.97 -0.35	18.18 2.65 -0.29	22.20 3.26 0.00	20.02 2.98 0.00	18.92 2.74 -0.06	18.36 2.55 -0.01	17.43 2.41 -0.04	16.90 2.26 -0.05	16.60 2.27 -0.05	16.39 2.27 -0.06	17.29 2.52 -0.29	19.52 2.74 -0.88	26.14 3.29 -3.41	34.56 3.80 -8.53	26.98 3.38 -3.80	23.10 3.12 -2.04	21.87 2.84 -2.90	18.94 2.57 -1.87	16.88 2.40 -0.52
ST LAWRENCE____ 23600	11.75 -0.44 0.00	10.37 -0.39 0.00	10.26 -0.38 0.00	9.97 -0.35 0.00	11.16 -0.41 0.00	12.83 -0.47 0.00	14.80 -0.44 0.00	18.41 -0.53 0.00	16.58 -0.46 0.00	15.65 -0.47 0.00	15.30 -0.51 0.00	14.52 -0.46 0.00	14.12 -0.47 0.00	13.81 -0.46 0.00	13.64 -0.44 0.00	14.02 -0.46 0.00	15.43 -0.48 0.00	18.92 -0.52 0.00	21.63 -0.60 0.00	19.28 -0.51 0.00	17.46 -0.48 0.00	15.69 -0.43 0.00	14.12 -0.39 0.00	13.61 -0.35 0.00
STATION 5_MISC_HYD 23604	11.88 -0.30 0.00	10.53 -0.29 -0.06	10.39 -0.26 0.00	10.08 -0.24 0.00	11.29 -0.28 0.00	13.16 -0.13 0.00	14.65 -0.59 0.00	18.64 -0.30 0.00	16.49 -0.51 0.04	15.74 -0.31 0.07	15.45 -0.30 0.06	14.65 -0.27 0.07	14.33 -0.20 0.05	13.88 -0.36 0.04	13.66 -0.38 0.03	13.90 -0.56 0.02	15.35 -0.51 0.05	18.72 -0.72 0.00	21.45 -0.78 0.00	19.16 -0.63 0.00	17.36 -0.52 0.06	15.56 -0.56 0.00	13.87 -0.64 0.00	13.36 -0.60 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.04 -0.15 0.00	10.66 -0.15 -0.06	10.52 -0.13 0.00	10.22 -0.10 0.00	11.45 -0.12 0.00	13.32 0.03 0.00	14.97 -0.27 0.00	18.92 -0.02 0.00	16.78 -0.24 0.02	15.98 -0.10 0.04	15.70 -0.08 0.03	14.87 -0.07 0.04	14.51 -0.04 0.03	14.10 -0.16 0.02	13.87 -0.18 0.02	14.15 -0.32 0.01	15.62 -0.26 0.03	19.07 -0.37 0.00	21.85 -0.38 0.00	19.50 -0.30 0.00	17.67 -0.23 0.03	15.83 -0.29 0.00	14.13 -0.38 0.00	13.61 -0.35 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.82 -0.37 0.00	10.47 -0.34 -0.06	10.33 -0.32 0.00	10.03 -0.29 0.00	11.23 -0.34 0.00	13.08 -0.21 0.00	14.59 -0.66 0.00	18.52 -0.42 0.00	16.41 -0.60 0.03	15.65 -0.40 0.07	15.37 -0.38 0.05	14.58 -0.34 0.06	14.25 -0.29 0.04	13.81 -0.43 0.03	13.59 -0.45 0.03	13.84 -0.62 0.01	15.27 -0.59 0.04	18.63 -0.82 0.00	21.34 -0.89 0.00	19.06 -0.73 0.00	17.28 -0.61 0.05	15.50 -0.63 0.00	13.81 -0.70 0.00	13.30 -0.66 0.00
STEEL___WIND 323596	11.87 -0.32 0.00	10.55 -0.29 -0.08	10.45 -0.20 0.00	10.14 -0.18 0.00	11.33 -0.23 0.00	13.30 0.00 0.00	17.32 -0.50 -2.58	40.14 0.15 -21.05	32.34 -0.17 -15.47	33.79 0.16 -17.52	30.43 0.10 -14.52	30.50 0.15 -15.36	26.58 0.23 -11.76	22.94 0.00 -8.67	21.64 -0.04 -7.61	18.19 -0.29 -4.00	26.90 -0.17 -11.17	32.30 -0.56 -13.42	42.14 -0.67 -20.57	36.82 -0.44 -17.46	31.43 -0.23 -13.73	15.66 -0.47 0.00	13.87 -0.64 0.00	13.28 -0.68 0.00
STEBEN_REC_LFGE 323667	12.30 0.12 0.00	10.93 0.08 -0.10	10.77 0.12 0.00	10.46 0.14 0.00	11.74 0.17 0.00	13.79 0.49 0.00	16.36 0.40 -0.72	25.90 1.08 -5.88	22.01 0.65 -4.32	21.84 0.84 -4.88	20.68 0.82 -4.05	20.07 0.81 -4.28	18.71 0.85 -3.28	17.36 0.67 -2.42	16.83 0.63 -2.12	16.06 0.46 -1.12	19.64 0.62 -3.12	23.72 0.53 -3.75	28.58 0.60 -5.75	25.31 0.63 -4.88	22.41 0.64 -3.83	16.51 0.39 0.00	14.65 0.15 0.00	14.02 0.06 0.00
STONY___BROOK 24151	13.55 1.36 0.00	12.47 1.25 -0.47	11.89 1.25 0.00	11.52 1.19 -0.02	12.92 1.33 -0.02	15.11 1.46 -0.35	17.51 1.98 -0.29	21.30 2.37 0.00	19.27 2.23 0.00	18.23 2.05 -0.06	17.76 1.94 -0.01	16.85 1.83 -0.04	16.37 1.73 -0.05	16.08 1.75 -0.05	15.89 1.76 -0.06	16.72 1.94 -0.30	18.85 2.07 -0.88	25.27 2.41 -3.41	33.47 2.71 -8.53	26.05 2.45 -3.80	22.26 2.28 -2.05	21.13 2.10 -2.91	18.34 1.96 -1.88	16.31 1.83 -0.52
STURGEON_POOL_HYD 23609	12.88 0.69 0.00	11.84 0.61 -0.47	11.25 0.61 0.00	10.89 0.57 0.00	12.20 0.64 0.00	13.93 0.64 0.00	16.17 0.93 0.00	19.96 1.02 0.00	18.03 0.99 0.00	17.00 0.89 0.00	16.69 0.88 0.00	15.79 0.81 0.00	15.37 0.79 0.00	15.07 0.80 0.00	14.87 0.80 0.00	15.39 0.91 0.00	16.86 0.95 0.00	20.61 1.17 0.00	23.50 1.27 0.00	20.94 1.15 0.00	19.00 1.06 0.00	17.12 1.00 0.00	15.44 0.93 0.00	14.82 0.87 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	12.85 0.67 0.00	11.79 0.60 -0.43	11.23 0.59 0.00	10.87 0.55 0.00	12.18 0.61 0.00	13.93 0.64 0.00	16.17 0.93 0.00	19.94 1.00 0.00	18.03 0.99 0.00	17.02 0.90 0.00	16.69 0.88 0.00	15.81 0.82 0.00	15.39 0.80 0.00	15.09 0.81 0.00	14.89 0.82 0.00	15.39 0.91 0.00	16.86 0.95 0.00	20.57 1.13 0.00	23.45 1.22 0.00	20.90 1.11 0.00	19.00 1.06 0.00	17.12 1.00 0.00	15.42 0.91 0.00	14.80 0.84 0.00
SYNERGY___BIOGAS 323694	11.78 -0.40 0.00	10.46 -0.37 -0.06	10.35 -0.30 0.00	10.06 -0.26 0.00	11.22 -0.35 0.00	13.16 -0.13 0.00	14.34 -0.64 0.26	16.80 -0.04 2.11	14.78 -0.41 1.85	13.66 -0.10 2.36	13.72 -0.13 1.96	12.83 -0.07 2.07	13.01 -0.23 1.59	12.88 -0.23 1.17	12.78 -0.27 1.02	13.41 -0.54 0.54	13.97 -0.43 1.51	17.36 -0.74 1.35	19.37 -0.80 2.06	17.45 -0.59 1.75	15.66 -0.43 1.85	15.48 -0.65 0.00	13.72 -0.78 0.00	13.18 -0.78 0.00
SYRACUSE___ENERGY_ST1 323597	12.20 0.01 0.00	10.81 0.00 -0.05	10.66 0.01 0.00	10.33 0.01 0.00	11.59 0.02 0.00	13.39 0.09 0.00	15.20 -0.05 0.00	18.96 0.02 0.00	16.97 -0.07 0.00	16.10 -0.02 0.00	15.81 0.00 0.00	14.97 -0.01 0.00	14.59 0.00 0.00	14.24 -0.03 0.00	14.03 -0.04 0.00	14.39 -0.09 0.00	15.84 -0.06 0.00	19.34 -0.10 0.00	22.17 -0.07 0.00	19.73 -0.06 0.00	17.89 -0.05 0.00	16.04 -0.08 0.00	14.39 -0.12 0.00	13.85 -0.11 0.00
SYRACUSE___ENERGY_ST2 323598	12.20 0.01 0.00	10.81 0.00 -0.05	10.66 0.01 0.00	10.33 0.01 0.00	11.59 0.02 0.00	13.39 0.09 0.00	15.20 -0.05 0.00	18.96 0.02 0.00	16.97 -0.07 0.00	16.10 -0.02 0.00	15.81 0.00 0.00	14.97 -0.01 0.00	14.59 0.00 0.00	14.24 -0.03 0.00	14.03 -0.04 0.00	14.39 -0.09 0.00	15.84 -0.06 0.00	19.34 -0.10 0.00	22.17 -0.07 0.00	19.73 -0.06 0.00	17.89 -0.05 0.00	16.04 -0.08 0.00	14.39 -0.12 0.00	13.85 -0.11 0.00
SYRACUSE___POWER 24017	12.21 0.02 0.00	10.82 0.01 -0.05	10.66 0.01 0.00	10.33 0.01 0.00	11.59 0.02 0.00	13.39 0.09 0.00	15.21 -0.03 0.00	18.98 0.04 0.00	17.01 -0.03 0.00	16.13 0.02 0.00	15.84 0.03 0.00	15.00 0.01 0.00	14.61 0.03 0.00	14.27 0.00 0.00	14.06 -0.01 0.00	14.42 -0.06 0.00	15.86 -0.05 0.00	19.36 -0.08 0.00	22.21 -0.02 0.00	19.75 -0.04 0.00	17.90 -0.04 0.00	16.06 -0.06 0.00	14.41 -0.10 0.00	13.86 -0.10 0.00

TRIGEN___CC 323695	13.27 1.08 0.00	12.24 1.01 -0.47	11.65 1.00 0.00	11.28 0.95 -0.02	12.65 1.06 -0.02	14.80 1.16 -0.35	17.11 1.56 -0.31	20.78 1.82 -0.02	18.81 1.76 -0.01	17.83 1.64 -0.06	17.41 1.60 -0.01	16.53 1.51 -0.04	16.10 1.46 -0.05	15.78 1.46 -0.05	15.58 1.45 -0.06	17.89 1.56 -1.85	19.65 1.64 -2.11	24.76 1.89 -3.43	32.83 2.07 -8.53	25.57 1.88 -3.90	22.67 1.76 -2.97	21.89 1.65 -4.12	19.04 1.54 -3.00	15.93 1.45 -0.52
UNION___PROCESSING_DRP 323587	11.85 -0.33 0.00	10.50 -0.31 -0.06	10.36 -0.29 0.00	10.06 -0.26 0.00	11.26 -0.30 0.00	13.14 -0.16 0.00	14.60 -0.64 0.00	18.60 -0.34 0.00	16.44 -0.56 0.04	15.68 -0.35 0.09	15.40 -0.33 0.07	14.61 -0.30 0.08	14.29 -0.23 0.06	13.85 -0.38 0.04	13.63 -0.41 0.04	13.85 -0.61 0.02	15.29 -0.56 0.05	18.66 -0.78 0.00	21.39 -0.84 0.00	19.10 -0.69 0.00	17.30 -0.57 0.07	15.53 -0.60 0.00	13.84 -0.67 0.00	13.33 -0.63 0.00
UPPER HUDSON___HYD 24058	13.01 0.83 0.00	12.12 0.71 -0.65	11.32 0.67 0.00	10.94 0.62 0.00	12.27 0.71 0.00	14.08 0.78 0.00	16.48 1.23 0.00	20.46 1.52 0.00	18.39 1.35 0.00	17.33 1.21 0.00	16.90 1.09 0.00	16.05 1.06 0.00	15.59 1.01 0.00	15.30 1.03 0.00	15.07 1.00 0.00	15.61 1.13 0.00	17.13 1.22 0.00	21.04 1.59 0.00	24.14 1.91 0.00	21.38 1.58 0.00	19.36 1.42 0.00	17.29 1.16 0.00	15.51 1.00 0.00	14.89 0.94 0.00
UPPER RAQUET___HYD 24056	11.62 -0.56 0.00	10.27 -0.49 0.00	10.18 -0.47 0.00	9.91 -0.41 0.00	11.09 -0.47 0.00	12.78 -0.52 0.00	14.83 -0.41 0.00	18.52 -0.42 0.00	16.56 -0.48 0.00	15.43 -0.69 0.00	14.94 -0.87 0.00	14.16 -0.82 0.00	13.74 -0.85 0.00	13.43 -0.84 0.00	13.24 -0.83 0.00	13.61 -0.87 0.00	15.04 -0.86 0.00	18.55 -0.89 0.00	21.32 -0.91 0.00	18.94 -0.85 0.00	17.10 -0.84 0.00	15.35 -0.77 0.00	13.91 -0.60 0.00	13.53 -0.43 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.83 0.65 0.00	11.53 0.57 -0.20	11.23 0.59 0.00	10.89 0.57 0.00	12.21 0.65 0.00	14.07 0.77 0.00	16.27 0.99 -0.03	20.52 1.29 -0.29	18.32 1.07 -0.20	17.34 1.00 -0.23	16.99 1.00 -0.19	16.11 0.93 -0.20	15.63 0.89 -0.15	15.24 0.86 -0.11	15.03 0.86 -0.10	15.43 0.90 -0.05	17.07 1.02 -0.14	20.91 1.28 -0.18	24.11 1.60 -0.28	21.42 1.39 -0.24	19.32 1.20 -0.18	17.19 1.06 0.00	15.42 0.91 0.00	14.78 0.82 0.00
VISCHER___FERRY HYD 24020	12.96 0.78 0.00	12.06 0.68 -0.62	11.30 0.65 0.00	10.93 0.61 0.00	12.24 0.68 0.00	14.00 0.70 0.00	16.29 1.05 0.00	20.19 1.25 0.00	18.22 1.17 0.00	17.16 1.05 0.00	16.82 1.01 0.00	15.95 0.97 0.00	15.52 0.93 0.00	15.24 0.97 0.00	15.03 0.96 0.00	15.54 1.06 0.00	17.00 1.10 0.00	20.84 1.40 0.00	23.81 1.58 0.00	21.16 1.36 0.00	19.10 1.17 0.00	17.14 1.02 0.00	15.48 0.97 0.00	14.88 0.92 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	12.99 0.80 0.00	11.91 0.71 -0.44	11.34 0.69 0.00	10.96 0.64 0.00	12.29 0.73 0.00	14.07 0.77 0.00	16.36 1.11 0.00	20.15 1.21 0.00	18.25 1.21 0.00	17.23 1.11 0.00	16.90 1.09 0.00	16.01 1.03 0.00	15.56 0.98 0.00	15.27 1.00 0.00	15.09 1.01 0.00	15.59 1.12 0.00	17.06 1.16 0.00	20.80 1.36 0.00	23.70 1.47 0.00	21.14 1.35 0.00	19.21 1.27 0.00	17.33 1.21 0.00	15.61 1.10 0.00	14.98 1.02 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.18 1.00 0.00	12.11 0.88 -0.47	11.51 0.86 0.00	11.13 0.81 0.00	12.48 0.91 0.00	14.29 1.00 0.00	16.67 1.42 -0.01	20.49 1.55 0.00	18.62 1.57 -0.01	19.08 1.45 -1.51	17.55 1.44 -0.31	17.33 1.35 -1.00	17.16 1.30 -1.27	16.89 1.31 -1.31	16.75 1.31 -1.37	17.23 1.43 -1.31	18.46 1.53 -1.03	21.21 1.77 0.00	24.17 1.93 0.00	21.55 1.76 0.00	19.60 1.65 -0.01	17.67 1.53 -0.01	16.30 1.41 -0.38	16.10 1.33 -0.82
WADING RIVER_IC_1 23522	13.54 1.35 0.00	12.46 1.24 -0.47	11.88 1.23 0.00	11.51 1.18 -0.02	12.91 1.32 -0.02	15.05 1.41 -0.35	17.48 1.95 -0.29	21.30 2.37 0.00	19.25 2.21 0.00	18.21 2.03 -0.06	17.73 1.91 -0.01	16.83 1.81 -0.04	16.34 1.71 -0.05	16.05 1.73 -0.05	15.86 1.73 -0.06	16.69 1.93 -0.29	18.78 2.00 -0.87	25.17 2.31 -3.41	33.38 2.62 -8.53	25.95 2.35 -3.80	22.17 2.19 -2.04	21.06 2.03 -2.90	18.29 1.91 -1.87	16.31 1.83 -0.52
WADING RIVER_IC_2 23547	13.54 1.35 0.00	12.46 1.24 -0.47	11.88 1.23 0.00	11.51 1.18 -0.02	12.91 1.32 -0.02	15.05 1.41 -0.35	17.48 1.95 -0.29	21.30 2.37 0.00	19.25 2.21 0.00	18.21 2.03 -0.06	17.73 1.91 -0.01	16.83 1.81 -0.04	16.34 1.71 -0.05	16.05 1.73 -0.05	15.86 1.73 -0.06	16.69 1.93 -0.29	18.78 2.00 -0.87	25.17 2.31 -3.41	33.38 2.62 -8.53	25.95 2.35 -3.80	22.17 2.19 -2.04	21.06 2.03 -2.90	18.29 1.91 -1.87	16.31 1.83 -0.52
WADING RIVER_IC_3 23601	13.54 1.35 0.00	12.46 1.24 -0.47	11.88 1.23 0.00	11.51 1.18 -0.02	12.91 1.32 -0.02	15.05 1.41 -0.35	17.48 1.95 -0.29	21.30 2.37 0.00	19.25 2.21 0.00	18.21 2.03 -0.06	17.73 1.91 -0.01	16.83 1.81 -0.04	16.34 1.71 -0.05	16.05 1.73 -0.05	15.86 1.73 -0.06	16.69 1.93 -0.29	18.78 2.00 -0.87	25.17 2.31 -3.41	33.38 2.62 -8.53	25.95 2.35 -3.80	22.17 2.19 -2.04	21.06 2.03 -2.90	18.29 1.91 -1.87	16.31 1.83 -0.52
WALDEN___HYDRO 24148	12.89 0.71 0.00	11.84 0.62 -0.45	11.27 0.62 0.00	10.89 0.57 0.00	12.20 0.64 0.00	13.96 0.66 0.00	16.22 0.98 0.00	20.02 1.08 0.00	18.08 1.04 0.00	17.07 0.95 0.00	16.76 0.95 0.00	15.85 0.87 0.00	15.42 0.83 0.00	15.13 0.86 0.00	14.93 0.86 0.00	15.45 0.97 0.00	16.92 1.02 0.00	20.67 1.23 0.00	23.57 1.33 0.00	21.00 1.21 0.00	19.07 1.13 0.00	17.19 1.06 0.00	15.48 0.97 0.00	14.84 0.88 0.00
WARRENSBURG___ 23737	13.01 0.83 0.00	12.12 0.71 -0.65	11.32 0.67 0.00	10.94 0.62 0.00	12.27 0.71 0.00	14.08 0.78 0.00	16.48 1.23 0.00	20.46 1.52 0.00	18.39 1.35 0.00	17.33 1.21 0.00	16.90 1.09 0.00	16.05 1.06 0.00	15.59 1.01 0.00	15.30 1.03 0.00	15.07 1.00 0.00	15.61 1.13 0.00	17.13 1.22 0.00	21.04 1.59 0.00	24.14 1.91 0.00	21.38 1.58 0.00	19.36 1.42 0.00	17.29 1.16 0.00	15.51 1.00 0.00	14.89 0.94 0.00
WATERSIDE___6 8 9 23538	13.24 1.05 -0.01	12.15 0.93 -0.47	11.55 0.90 0.00	11.16 0.84 0.00	12.51 0.95 0.00	14.33 1.04 0.00	16.66 1.40 -0.02	20.47 1.53 0.00	18.61 1.55 -0.02	19.98 1.42 -2.45	17.70 1.39 -0.50	17.90 1.30 -1.62	17.91 1.25 -2.07	17.66 1.27 -2.12	17.56 1.27 -2.22	18.00 1.39 -2.13	19.06 1.48 -1.67	21.15 1.71 0.00	24.10 1.87 0.00	21.52 1.72 0.00	19.53 1.58 -0.02	17.64 1.50 -0.02	16.52 1.39 -0.62	16.57 1.28 -1.33
WDELAWARE___HYD 323627	12.94 0.76 0.00	11.84 0.67 -0.41	11.31 0.66 0.00	10.94 0.62 0.00	12.26 0.69 0.00	14.04 0.74 0.00	16.28 1.04 0.00	20.14 1.19 0.00	18.13 1.09 0.00	17.10 0.98 0.00	16.79 0.98 0.00	15.88 0.90 0.00	15.45 0.86 0.00	15.13 0.86 0.00	14.93 0.86 0.00	15.45 0.97 0.00	16.92 1.02 0.00	20.74 1.30 0.00	23.70 1.47 0.00	21.10 1.31 0.00	19.14 1.20 0.00	17.24 1.11 0.00	15.49 0.99 0.00	14.87 0.91 0.00

WEST BABYLON___IC 23714	13.60 1.41 0.00	12.53 1.30 -0.47	11.94 1.29 0.00	11.56 1.23 -0.02	12.96 1.38 -0.02	15.18 1.54 -0.35	17.59 2.06 -0.29	21.40 2.46 0.00	19.34 2.30 0.00	18.31 2.13 -0.06	17.84 2.02 -0.01	16.92 1.90 -0.04	16.46 1.82 -0.05	16.15 1.83 -0.05	15.96 1.83 -0.06	17.11 2.00 -0.64	19.20 2.15 -1.15	25.39 2.53 -3.42	33.61 2.85 -8.53	26.17 2.55 -3.83	22.57 2.39 -2.25	21.47 2.18 -3.17	18.64 2.02 -2.12	16.35 1.87 -0.52
WEST CANADA___HYD 24049	12.26 0.07 0.00	10.81 0.06 0.01	10.71 0.06 0.00	10.38 0.06 0.00	11.63 0.07 0.00	13.38 0.08 0.00	15.34 0.09 0.00	19.06 0.11 0.00	17.14 0.10 0.00	16.21 0.10 0.00	15.90 0.10 0.00	15.07 0.09 0.00	14.67 0.09 0.00	14.36 0.09 0.00	14.14 0.07 0.00	14.57 0.09 0.00	16.00 0.10 0.00	19.56 0.12 0.00	22.37 0.13 0.00	19.89 0.10 0.00	18.03 0.09 0.00	16.22 0.10 0.00	14.58 0.07 0.00	14.03 0.07 0.00
WESTERN_NY_WIND 24143	11.77 -0.41 0.00	10.45 -0.38 -0.07	10.34 -0.31 0.00	10.05 -0.27 0.00	11.22 -0.35 0.00	13.16 -0.13 0.00	14.32 -0.66 0.27	16.77 -0.06 2.11	14.75 -0.43 1.86	13.63 -0.10 2.39	13.70 -0.13 1.98	12.81 -0.07 2.09	12.98 0.00 1.60	12.86 -0.23 1.18	12.77 -0.27 1.03	13.39 -0.55 0.54	13.95 -0.43 1.52	17.33 -0.76 1.35	19.35 -0.82 2.06	17.43 -0.61 1.75	15.62 -0.45 1.87	15.46 -0.66 0.00	13.71 -0.80 0.00	13.16 -0.80 0.00
WESTOVER___LESR 323668	12.40 0.22 0.00	11.10 0.19 -0.15	10.85 0.20 0.00	10.52 0.20 0.00	11.78 0.22 0.00	13.63 0.33 0.00	15.62 0.30 -0.07	20.05 0.51 -0.60	17.85 0.37 -0.43	17.01 0.42 -0.48	16.61 0.41 -0.40	15.79 0.39 -0.42	15.31 0.41 -0.32	14.86 0.36 -0.24	14.62 0.34 -0.21	14.88 0.29 -0.11	16.54 0.33 -0.30	20.13 0.31 -0.38	23.20 0.38 -0.59	20.67 0.38 -0.50	18.69 0.38 -0.37	16.41 0.29 0.00	14.71 0.20 0.00	14.13 0.17 0.00
WETHRSFD_WT_PWR 323626	11.93 -0.26 0.00	10.60 -0.25 -0.09	10.48 -0.17 0.00	10.19 -0.13 0.00	11.40 -0.16 0.00	13.35 0.05 0.00	16.21 -0.32 -1.29	29.69 0.23 -10.52	24.68 -0.08 -7.72	25.04 0.19 -8.73	23.19 0.14 -7.24	22.82 0.18 -7.66	20.70 0.25 -5.86	18.65 0.06 -4.32	17.89 0.03 -3.79	16.28 -0.19 -1.99	21.38 -0.09 -5.57	25.72 -0.43 -6.70	32.02 -0.49 -10.28	28.22 -0.30 -8.72	24.64 -0.14 -6.84	15.78 -0.34 0.00	14.03 -0.48 0.00	13.44 -0.52 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	12.94 0.76 0.00	11.88 0.68 -0.44	11.31 0.66 0.00	10.93 0.61 0.00	12.26 0.69 0.00	14.03 0.73 0.00	16.29 1.05 0.00	20.08 1.14 0.00	18.18 1.14 0.00	17.16 1.05 0.00	16.83 1.03 0.00	15.94 0.96 0.00	15.50 0.92 0.00	15.21 0.94 0.00	15.03 0.96 0.00	15.54 1.06 0.00	17.02 1.11 0.00	20.72 1.28 0.00	23.61 1.38 0.00	21.06 1.27 0.00	19.14 1.20 0.00	17.27 1.14 0.00	15.56 1.06 0.00	14.94 0.98 0.00
YORK___WARBASSE 23770	13.30 1.11 -0.01	12.18 0.96 -0.47	11.58 0.94 0.00	11.19 0.87 0.00	12.55 0.98 0.00	14.36 1.06 0.00	16.71 1.45 -0.02	20.51 1.57 0.00	18.63 1.57 -0.02	20.00 1.43 -2.45	17.73 1.42 -0.50	17.93 1.33 -1.62	17.93 1.28 -2.07	17.68 1.29 -2.12	17.57 1.28 -2.22	18.03 1.42 -2.13	19.09 1.51 -1.67	21.23 1.79 0.00	24.19 1.96 0.00	21.59 1.80 0.00	19.60 1.65 -0.02	17.71 1.56 -0.02	16.51 1.38 -0.62	16.54 1.26 -1.33