

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/29/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	19.59	19.59	17.72	16.52	16.32	14.91	15.17	15.60	18.49	20.48	21.79	22.52	22.92	23.32	24.12	24.14	26.11	27.96	25.34	24.77	21.76	20.95	19.72	17.56
24138	2.10	1.59	1.42	1.29	1.15	1.10	1.07	1.17	1.57	1.71	1.95	2.03	2.06	2.12	2.23	2.25	2.42	2.59	2.28	2.27	2.43	2.33	1.89	1.58
	0.00	-0.29	-0.58	-0.56	-2.17	-1.13	-1.63	-1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.26	-2.95	-2.98
74TH STREET_GT_1	19.60	19.61	17.73	16.53	16.34	14.93	15.18	15.62	18.49	20.50	21.81	22.54	22.94	23.34	24.16	24.16	26.16	28.01	25.36	24.79	21.80	21.00	19.78	17.60
24260	2.12	1.61	1.43	1.31	1.16	1.12	1.08	1.18	1.57	1.73	1.97	2.05	2.08	2.14	2.28	2.28	2.46	2.64	2.31	2.30	2.45	2.37	1.91	1.60
	0.00	-0.29	-0.58	-0.56	-2.17	-1.13	-1.63	-1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.28	-2.99	-3.01
74TH STREET_GT_2	19.60	19.61	17.73	16.53	16.34	14.93	15.18	15.62	18.49	20.50	21.81	22.54	22.94	23.34	24.16	24.16	26.16	28.01	25.36	24.79	21.80	21.00	19.78	17.60
24261	2.12	1.61	1.43	1.31	1.16	1.12	1.08	1.18	1.57	1.73	1.97	2.05	2.08	2.14	2.28	2.28	2.46	2.64	2.31	2.30	2.45	2.37	1.91	1.60
	0.00	-0.29	-0.58	-0.56	-2.17	-1.13	-1.63	-1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.28	-2.99	-3.01
ADK HUDSON___FALLS	18.59	18.68	17.01	16.16	16.55	14.85	15.24	15.49	17.66	19.58	20.80	21.11	21.41	21.75	22.41	22.43	24.33	26.05	23.70	23.08	20.29	19.47	18.99	17.23
24011	1.10	0.58	0.52	0.75	0.65	0.66	0.60	0.60	0.74	0.81	0.95	0.61	0.56	0.55	0.52	0.55	0.64	0.69	0.64	0.58	1.19	1.12	0.97	0.84
	0.00	-0.39	-0.77	-0.74	-2.89	-1.51	-2.17	-1.78	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	-3.14	-3.39
ADK RESOURCE___RCVRY	18.66	18.69	17.02	16.14	16.53	14.84	15.23	15.51	17.71	19.63	20.88	21.21	21.52	21.85	22.54	22.54	24.45	26.18	23.81	23.20	20.45	19.60	19.07	17.28
23798	1.17	0.60	0.53	0.73	0.65	0.66	0.61	0.64	0.80	0.86	1.03	0.72	0.67	0.66	0.66	0.66	0.76	0.81	0.76	0.70	1.34	1.25	1.07	0.92
	0.00	-0.38	-0.76	-0.74	-2.87	-1.50	-2.15	-1.77	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	-3.11	-3.36
ADK S GLENS___FALLS	18.59	18.68	17.01	16.16	16.55	14.85	15.24	15.49	17.66	19.58	20.80	21.11	21.41	21.75	22.41	22.43	24.33	26.05	23.70	23.08	20.29	19.47	18.99	17.23
24028	1.10	0.58	0.52	0.75	0.65	0.66	0.60	0.60	0.74	0.81	0.95	0.61	0.56	0.55	0.52	0.55	0.64	0.69	0.64	0.58	1.19	1.12	0.97	0.84
	0.00	-0.39	-0.77	-0.74	-2.89	-1.51	-2.17	-1.78	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	-3.14	-3.39
ADK_NYS___DAM	18.59	18.64	16.98	15.88	16.25	14.58	15.02	15.32	17.53	19.39	20.64	21.27	21.60	21.94	22.67	22.67	24.59	26.33	23.93	23.31	20.39	19.58	18.96	17.17
23527	1.10	0.55	0.50	0.48	0.42	0.43	0.44	0.49	0.61	0.62	0.79	0.78	0.75	0.74	0.79	0.79	0.90	0.96	0.88	0.81	1.28	1.23	1.01	0.87
	0.00	-0.38	-0.75	-0.73	-2.82	-1.47	-2.12	-1.74	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	-3.06	-3.31
AIR_PRODUCTS___DRP	18.29	18.49	16.83	15.72	16.09	14.42	14.84	15.09	17.26	19.09	20.28	20.95	21.29	21.64	22.37	22.39	24.26	25.95	23.59	23.02	19.97	19.18	18.59	16.85
24190	0.80	0.41	0.36	0.34	0.30	0.29	0.29	0.28	0.34	0.32	0.44	0.45	0.44	0.45	0.48	0.50	0.57	0.58	0.53	0.52	0.86	0.83	0.69	0.60
	0.00	-0.37	-0.74	-0.72	-2.78	-1.45	-2.09	-1.71	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	-3.02	-3.26
ALBANY___1	18.29	18.49	16.83	15.72	16.09	14.42	14.84	15.09	17.26	19.09	20.28	20.95	21.29	21.64	22.37	22.39	24.26	25.95	23.59	23.02	19.97	19.18	18.59	16.85
23571	0.80	0.41	0.36	0.34	0.30	0.29	0.29	0.28	0.34	0.32	0.44	0.45	0.44	0.45	0.48	0.50	0.57	0.58	0.53	0.52	0.86	0.83	0.69	0.60
	0.00	-0.37	-0.74	-0.72	-2.78	-1.45	-2.09	-1.71	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	-3.02	-3.26
ALBANY___2	18.29	18.49	16.83	15.72	16.09	14.42	14.84	15.09	17.26	19.09	20.28	20.95	21.29	21.64	22.37	22.39	24.26	25.95	23.59	23.02	19.97	19.18	18.59	16.85
23572	0.80	0.41	0.36	0.34	0.30	0.29	0.29	0.28	0.34	0.32	0.44	0.45	0.44	0.45	0.48	0.50	0.57	0.58	0.53	0.52	0.86	0.83	0.69	0.60
	0.00	-0.37	-0.74	-0.72	-2.78	-1.45	-2.09	-1.71	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	-3.02	-3.26
ALBANY___3	18.29	18.49	16.83	15.72	16.09	14.42	14.84	15.09	17.26	19.09	20.28	20.95	21.29	21.64	22.37	22.39	24.26	25.95	23.59	23.02	19.97	19.18	18.59	16.85
23573	0.80	0.41	0.36	0.34	0.30	0.29	0.29	0.28	0.34	0.32	0.44	0.45	0.44	0.45	0.48	0.50	0.57	0.58	0.53	0.52	0.86	0.83	0.69	0.60
	0.00	-0.37	-0.74	-0.72	-2.78	-1.45	-2.09	-1.71	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	-3.02	-3.26
ALBANY___4	18.29	18.49	16.83	15.72	16.09	14.42	14.84	15.09	17.26	19.09	20.28	20.95	21.29	21.64	22.37	22.39	24.26	25.95	23.59	23.02	19.97	19.18	18.59	16.85
23574	0.80	0.41	0.36	0.34	0.30	0.29	0.29	0.28	0.34	0.32	0.44	0.45	0.44	0.45	0.48	0.50	0.57	0.58	0.53	0.52	0.86	0.83	0.69	0.60
	0.00	-0.37	-0.74	-0.72	-2.78	-1.45	-2.09	-1.71	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	-3.02	-3.26

ALBANY___LFGE 323615	18.47 0.98 0.00	18.65 0.57 -0.38	16.98 0.50 -0.75	15.87 0.47 -0.73	16.26 0.42 -2.83	14.56 0.41 -1.48	14.99 0.40 -2.12	15.23 0.38 -1.75	17.41 0.49 0.00	19.26 0.49 0.00	20.48 0.63 0.00	21.13 0.64 0.00	21.48 0.62 0.00	21.83 0.64 0.00	22.54 0.66 0.00	22.57 0.68 0.00	24.45 0.76 0.00	26.18 0.81 0.00	23.79 0.74 0.00	23.20 0.70 0.00	20.14 1.03 0.00	19.34 0.99 0.00	18.78 0.82 -3.07	17.04 0.73 -3.32
ALCOA_RYNLDS___DRP 24188	16.30 -1.19 0.00	0.16 -3.05 14.50	0.15 -2.74 12.84	0.14 -2.55 11.98	0.12 -2.30 10.59	0.09 -2.24 10.35	0.08 -2.33 10.06	0.12 -2.36 10.63	0.14 -2.98 13.80	0.15 -3.30 15.31	0.69 -3.47 15.68	0.68 -3.67 16.15	0.17 -3.73 16.95	0.17 -3.84 17.19	0.17 -4.01 17.71	0.17 -4.01 17.71	0.19 -4.26 19.24	0.62 -4.57 20.18	0.64 -4.17 18.25	0.67 -4.05 17.78	17.87 -1.24 0.00	17.09 -1.27 0.00	13.86 -1.03 0.00	12.02 -0.97 0.00
ALCOA___DSASP 323711	16.30 -1.19 0.00	0.16 -3.05 14.50	0.15 -2.74 12.84	0.14 -2.55 11.98	0.12 -2.30 10.59	0.09 -2.24 10.35	0.08 -2.33 10.06	0.12 -2.36 10.63	0.14 -2.98 13.80	0.15 -3.30 15.31	0.69 -3.47 15.68	0.68 -3.67 16.15	0.17 -3.73 16.95	0.17 -3.84 17.19	0.17 -4.01 17.71	0.17 -4.01 17.71	0.19 -4.26 19.24	0.62 -4.57 20.18	0.64 -4.17 18.25	0.67 -4.05 17.78	17.87 -1.24 0.00	17.09 -1.27 0.00	13.86 -1.03 0.00	12.02 -0.97 0.00
ALLEGHENY___COGEN 23514	17.52 0.04 0.00	17.49 -0.27 -0.05	15.60 -0.22 -0.10	14.57 -0.19 -0.09	13.22 -0.16 -0.37	12.72 -0.15 -0.19	12.63 -0.11 -0.27	13.14 -0.18 -0.23	16.62 -0.30 0.00	18.52 -0.24 0.00	19.55 -0.30 0.00	20.25 -0.25 0.00	20.60 -0.25 0.00	20.92 -0.28 0.00	21.53 -0.35 0.00	21.51 -0.37 0.00	23.19 -0.50 0.00	24.89 -0.48 0.00	22.66 -0.39 0.00	22.16 -0.34 0.00	19.19 0.08 0.00	18.59 0.24 0.00	15.27 -0.01 -0.40	13.67 0.25 -0.43
ALTONA_WT_PWR 323606	16.77 -0.72 0.00	0.46 -2.74 14.50	0.40 -2.48 12.84	0.33 -2.36 11.98	0.29 -2.12 10.60	0.28 -2.05 10.35	0.30 -2.11 10.07	0.36 -2.11 10.63	0.48 -2.64 13.80	0.55 -2.91 15.31	1.08 -3.08 15.68	1.09 -3.26 16.15	0.56 -3.34 16.95	0.57 -3.43 17.19	0.57 -3.61 17.71	0.57 -3.61 17.71	0.61 -3.84 19.24	1.08 -4.11 20.18	1.07 -3.73 18.25	1.07 -3.64 17.78	18.31 -0.80 0.00	17.53 -0.83 0.00	14.19 -0.70 0.00	12.32 -0.68 0.00
AMERICAN_REF_FUEL 24010	16.54 -0.94 0.00	16.50 -1.26 -0.04	14.71 -1.10 -0.09	13.77 -0.98 -0.09	12.50 -0.85 -0.33	12.04 -0.81 -0.17	11.97 -0.75 -0.25	12.24 -1.06 -0.20	15.40 -1.52 0.00	17.16 -1.61 0.00	18.08 -1.77 0.00	18.73 -1.76 0.00	19.06 -1.79 0.00	19.42 -1.78 0.00	19.96 -1.93 0.00	19.92 -1.97 0.00	21.44 -2.25 0.00	23.01 -2.36 0.00	20.93 -2.12 0.00	20.43 -2.07 0.00	17.85 -1.26 0.00	17.31 -1.05 0.00	14.18 -1.07 -0.36	12.86 -0.52 -0.39
ARTHUR_KILL_GT_1 23520	19.71 2.22 0.00	19.66 1.66 -0.29	17.75 1.45 -0.58	16.52 1.29 -0.56	16.31 1.13 -2.17	14.85 1.04 -1.13	15.07 0.97 -1.63	15.49 1.05 -1.34	18.34 1.42 0.00	20.38 1.61 0.00	21.73 1.89 0.00	22.50 2.01 0.00	22.94 2.08 0.00	23.36 2.16 0.00	24.16 2.28 0.00	24.18 2.30 0.00	26.18 2.49 0.00	28.06 2.69 0.00	25.41 2.35 0.00	24.82 2.32 0.00	22.78 2.43 -1.25	20.97 2.33 -0.28	19.69 1.83 -2.97	17.49 1.49 -3.00
ARTHUR_KILL_2 23512	19.71 2.22 0.00	19.66 1.66 -0.29	17.75 1.45 -0.58	16.52 1.29 -0.56	16.31 1.13 -2.17	14.85 1.04 -1.13	15.07 0.97 -1.63	15.49 1.05 -1.34	18.34 1.42 0.00	20.38 1.61 0.00	21.73 1.89 0.00	22.50 2.01 0.00	22.94 2.08 0.00	23.36 2.16 0.00	24.16 2.28 0.00	24.18 2.30 0.00	26.18 2.49 0.00	28.06 2.69 0.00	25.41 2.35 0.00	24.82 2.32 0.00	22.78 2.43 -1.25	20.97 2.33 -0.28	19.69 1.83 -2.97	17.49 1.49 -3.00
ARTHUR_KILL_3 23513	19.55 2.06 0.00	19.57 1.58 -0.29	17.72 1.42 -0.58	16.52 1.29 -0.56	16.32 1.15 -2.17	14.93 1.12 -1.13	15.18 1.08 -1.63	15.62 1.18 -1.34	18.49 1.57 0.00	20.48 1.71 0.00	21.75 1.91 0.00	22.48 1.99 0.00	22.90 2.04 0.00	23.30 2.10 0.00	24.09 2.21 0.00	24.12 2.23 0.00	26.06 2.37 0.00	27.91 2.54 0.00	25.29 2.24 0.00	24.73 2.23 0.00	21.75 2.41 -0.24	20.96 2.33 -0.27	19.76 1.91 -2.97	17.60 1.61 -3.00
ASHOKAN____ 23654	18.89 1.40 0.00	18.93 0.90 -0.32	17.14 0.79 -0.63	16.04 0.76 -0.61	16.04 0.68 -2.36	14.47 0.56 -1.23	14.76 0.52 -1.77	14.95 0.39 -1.45	17.38 0.46 0.00	19.28 0.51 0.00	20.52 0.68 0.00	21.29 0.80 0.00	21.69 0.83 0.00	22.11 0.91 0.00	22.98 1.09 0.00	22.98 1.09 0.00	24.90 1.21 0.00	26.56 1.19 0.00	24.21 1.15 0.00	23.64 1.15 0.00	20.47 1.36 0.00	19.77 1.41 0.00	18.69 1.25 -2.56	16.69 0.94 -2.76
ASTORIA_EAST_ENERGY_CC1 323581	19.49 2.01 0.01	19.44 1.45 -0.28	17.69 1.40 -0.57	16.48 1.26 -0.55	16.28 1.11 -2.16	14.80 1.00 -1.12	15.05 0.96 -1.62	15.48 1.05 -1.33	18.35 1.44 0.01	20.32 1.56 0.01	21.64 1.81 0.01	22.37 1.88 0.01	22.78 1.94 0.01	23.18 1.99 0.01	23.98 2.10 0.01	23.98 2.10 0.01	25.96 2.27 0.01	27.80 2.44 0.01	25.19 2.14 0.01	24.60 2.11 0.01	21.84 2.50 -0.23	21.06 2.44 -0.27	19.78 1.93 -2.96	17.59 1.61 -2.99
ASTORIA_EAST_ENERGY_CC2 323582	19.49 2.01 0.01	19.44 1.45 -0.28	17.69 1.40 -0.57	16.48 1.26 -0.55	16.28 1.11 -2.16	14.80 1.00 -1.12	15.05 0.96 -1.62	15.48 1.05 -1.33	18.35 1.44 0.01	20.32 1.56 0.01	21.64 1.81 0.01	22.37 1.88 0.01	22.78 1.94 0.01	23.18 1.99 0.01	23.98 2.10 0.01	23.98 2.10 0.01	25.96 2.27 0.01	27.80 2.44 0.01	25.19 2.14 0.01	24.60 2.11 0.01	21.84 2.50 -0.23	21.06 2.44 -0.27	19.78 1.93 -2.96	17.59 1.61 -2.99
ASTORIA_GT2_1 24094	19.49 2.01 0.01	19.46 1.47 -0.28	17.69 1.40 -0.57	16.48 1.26 -0.55	16.28 1.11 -2.16	14.82 1.01 -1.12	15.06 0.97 -1.62	15.49 1.06 -1.33	18.37 1.46 0.01	20.34 1.58 0.01	21.64 1.81 0.01	22.39 1.91 0.01	22.80 1.96 0.01	23.20 2.01 0.01	23.98 2.10 0.01	24.00 2.12 0.01	25.96 2.27 0.01	27.80 2.44 0.01	25.19 2.14 0.01	24.63 2.14 0.01	21.84 2.50 -0.23	21.06 2.44 -0.27	19.80 1.95 -2.96	17.61 1.62 -2.99
ASTORIA_GT2_2 24095	19.49 2.01 0.01	19.46 1.47 -0.28	17.69 1.40 -0.57	16.48 1.26 -0.55	16.28 1.11 -2.16	14.82 1.01 -1.12	15.06 0.97 -1.62	15.49 1.06 -1.33	18.37 1.46 0.01	20.34 1.58 0.01	21.64 1.81 0.01	22.39 1.91 0.01	22.80 1.96 0.01	23.20 2.01 0.01	23.98 2.10 0.01	24.00 2.12 0.01	25.96 2.27 0.01	27.80 2.44 0.01	25.19 2.14 0.01	24.63 2.14 0.01	21.84 2.50 -0.23	21.06 2.44 -0.27	19.80 1.95 -2.96	17.61 1.62 -2.99
ASTORIA_GT2_3 24096	19.49 2.01 0.01	19.46 1.47 -0.28	17.69 1.40 -0.57	16.48 1.26 -0.55	16.28 1.11 -2.16	14.82 1.01 -1.12	15.06 0.97 -1.62	15.49 1.06 -1.33	18.37 1.46 0.01	20.34 1.58 0.01	21.64 1.81 0.01	22.39 1.91 0.01	22.80 1.96 0.01	23.20 2.01 0.01	23.98 2.10 0.01	24.00 2.12 0.01	25.96 2.27 0.01	27.80 2.44 0.01	25.19 2.14 0.01	24.63 2.14 0.01	21.84 2.50 -0.23	21.06 2.44 -0.27	19.80 1.95 -2.96	17.61 1.62 -2.99

ASTORIA_GT2_4 24097	19.49 2.01 0.01	19.46 1.47 -0.28	17.69 1.40 -0.57	16.48 1.26 -0.55	16.28 1.11 -2.16	14.82 1.01 -1.12	15.06 0.97 -1.62	15.49 1.06 -1.33	18.37 1.46 0.01	20.34 1.58 0.01	21.64 1.81 0.01	22.39 1.91 0.01	22.80 1.96 0.01	23.20 2.01 0.01	23.98 2.10 0.01	24.00 2.12 0.01	25.96 2.27 0.01	27.80 2.44 0.01	25.19 2.14 0.01	24.63 2.14 0.01	21.84 2.50 -0.23	21.06 2.44 -0.27	19.80 1.95 -2.96	17.61 1.62 -2.99
ASTORIA_GT3_1 24098	19.49 2.01 0.01	19.46 1.47 -0.28	17.69 1.40 -0.57	16.48 1.26 -0.55	16.28 1.11 -2.16	14.82 1.01 -1.12	15.06 0.97 -1.62	15.49 1.06 -1.33	18.37 1.46 0.01	20.34 1.58 0.01	21.64 1.81 0.01	22.39 1.91 0.01	22.80 1.96 0.01	23.20 2.01 0.01	23.98 2.10 0.01	24.00 2.12 0.01	25.96 2.27 0.01	27.80 2.44 0.01	25.19 2.14 0.01	24.63 2.14 0.01	21.84 2.50 -0.23	21.06 2.44 -0.27	19.80 1.95 -2.96	17.61 1.62 -2.99
ASTORIA_GT3_2 24099	19.49 2.01 0.01	19.46 1.47 -0.28	17.69 1.40 -0.57	16.48 1.26 -0.55	16.28 1.11 -2.16	14.82 1.01 -1.12	15.06 0.97 -1.62	15.49 1.06 -1.33	18.37 1.46 0.01	20.34 1.58 0.01	21.64 1.81 0.01	22.39 1.91 0.01	22.80 1.96 0.01	23.20 2.01 0.01	23.98 2.10 0.01	24.00 2.12 0.01	25.96 2.27 0.01	27.80 2.44 0.01	25.19 2.14 0.01	24.63 2.14 0.01	21.84 2.50 -0.23	21.06 2.44 -0.27	19.80 1.95 -2.96	17.61 1.62 -2.99
ASTORIA_GT3_3 24100	19.49 2.01 0.01	19.46 1.47 -0.28	17.69 1.40 -0.57	16.48 1.26 -0.55	16.28 1.11 -2.16	14.82 1.01 -1.12	15.06 0.97 -1.62	15.49 1.06 -1.33	18.37 1.46 0.01	20.34 1.58 0.01	21.64 1.81 0.01	22.39 1.91 0.01	22.80 1.96 0.01	23.20 2.01 0.01	23.98 2.10 0.01	24.00 2.12 0.01	25.96 2.27 0.01	27.80 2.44 0.01	25.19 2.14 0.01	24.63 2.14 0.01	21.84 2.50 -0.23	21.06 2.44 -0.27	19.80 1.95 -2.96	17.61 1.62 -2.99
ASTORIA_GT3_4 24101	19.49 2.01 0.01	19.46 1.47 -0.28	17.69 1.40 -0.57	16.48 1.26 -0.55	16.28 1.11 -2.16	14.82 1.01 -1.12	15.06 0.97 -1.62	15.49 1.06 -1.33	18.37 1.46 0.01	20.34 1.58 0.01	21.64 1.81 0.01	22.39 1.91 0.01	22.80 1.96 0.01	23.20 2.01 0.01	23.98 2.10 0.01	24.00 2.12 0.01	25.96 2.27 0.01	27.80 2.44 0.01	25.19 2.14 0.01	24.63 2.14 0.01	21.84 2.50 -0.23	21.06 2.44 -0.27	19.80 1.95 -2.96	17.61 1.62 -2.99
ASTORIA_GT4_1 24102	19.49 2.01 0.01	19.46 1.47 -0.28	17.69 1.40 -0.57	16.48 1.26 -0.55	16.28 1.11 -2.16	14.82 1.01 -1.12	15.06 0.97 -1.62	15.49 1.06 -1.33	18.37 1.46 0.01	20.34 1.58 0.01	21.64 1.81 0.01	22.39 1.91 0.01	22.80 1.96 0.01	23.20 2.01 0.01	23.98 2.10 0.01	24.00 2.12 0.01	25.96 2.27 0.01	27.80 2.44 0.01	25.19 2.14 0.01	24.63 2.14 0.01	21.84 2.50 -0.23	21.06 2.44 -0.27	19.80 1.95 -2.96	17.61 1.62 -2.99
ASTORIA_GT4_2 24103	19.49 2.01 0.01	19.46 1.47 -0.28	17.69 1.40 -0.57	16.48 1.26 -0.55	16.28 1.11 -2.16	14.82 1.01 -1.12	15.06 0.97 -1.62	15.49 1.06 -1.33	18.37 1.46 0.01	20.34 1.58 0.01	21.64 1.81 0.01	22.39 1.91 0.01	22.80 1.96 0.01	23.20 2.01 0.01	23.98 2.10 0.01	24.00 2.12 0.01	25.96 2.27 0.01	27.80 2.44 0.01	25.19 2.14 0.01	24.63 2.14 0.01	21.84 2.50 -0.23	21.06 2.44 -0.27	19.80 1.95 -2.96	17.61 1.62 -2.99
ASTORIA_GT4_3 24104	19.49 2.01 0.01	19.46 1.47 -0.28	17.69 1.40 -0.57	16.48 1.26 -0.55	16.28 1.11 -2.16	14.82 1.01 -1.12	15.06 0.97 -1.62	15.49 1.06 -1.33	18.37 1.46 0.01	20.34 1.58 0.01	21.64 1.81 0.01	22.39 1.91 0.01	22.80 1.96 0.01	23.20 2.01 0.01	23.98 2.10 0.01	24.00 2.12 0.01	25.96 2.27 0.01	27.80 2.44 0.01	25.19 2.14 0.01	24.63 2.14 0.01	21.84 2.50 -0.23	21.06 2.44 -0.27	19.80 1.95 -2.96	17.61 1.62 -2.99
ASTORIA_GT4_4 24105	19.49 2.01 0.01	19.46 1.47 -0.28	17.69 1.40 -0.57	16.48 1.26 -0.55	16.28 1.11 -2.16	14.82 1.01 -1.12	15.06 0.97 -1.62	15.49 1.06 -1.33	18.37 1.46 0.01	20.34 1.58 0.01	21.64 1.81 0.01	22.39 1.91 0.01	22.80 1.96 0.01	23.20 2.01 0.01	23.98 2.10 0.01	24.00 2.12 0.01	25.96 2.27 0.01	27.80 2.44 0.01	25.19 2.14 0.01	24.63 2.14 0.01	21.84 2.50 -0.23	21.06 2.44 -0.27	19.80 1.95 -2.96	17.61 1.62 -2.99
ASTORIA_GT_1 23523	19.49 2.01 0.01	19.46 1.47 -0.28	17.69 1.40 -0.57	16.48 1.26 -0.55	16.28 1.11 -2.16	14.82 1.01 -1.12	15.06 0.97 -1.62	15.49 1.06 -1.33	18.37 1.46 0.01	20.34 1.58 0.01	21.64 1.81 0.01	22.39 1.91 0.01	22.80 1.96 0.01	23.20 2.01 0.01	23.98 2.10 0.01	24.00 2.12 0.01	25.96 2.27 0.01	27.80 2.44 0.01	25.19 2.14 0.01	24.63 2.14 0.01	21.84 2.50 -0.23	21.06 2.44 -0.27	19.80 1.95 -2.96	17.61 1.62 -2.99
ASTORIA_GT_10 24110	19.64 2.15 0.00	19.63 1.63 -0.29	17.73 1.43 -0.58	16.52 1.29 -0.56	16.32 1.15 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.50 1.73 0.00	21.81 1.97 0.00	22.56 2.07 0.00	22.98 2.13 0.00	23.38 2.18 0.00	24.16 2.28 0.00	24.18 2.30 0.00	26.16 2.46 0.00	28.01 2.64 0.00	25.38 2.33 0.00	24.82 2.32 0.00	22.86 2.50 -1.25	21.06 2.42 -0.28	19.81 1.93 -2.99	17.61 1.61 -3.01
ASTORIA_GT_11 24225	19.64 2.15 0.00	19.63 1.63 -0.29	17.73 1.43 -0.58	16.52 1.29 -0.56	16.32 1.15 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.50 1.73 0.00	21.81 1.97 0.00	22.56 2.07 0.00	22.98 2.13 0.00	23.38 2.18 0.00	24.16 2.28 0.00	24.18 2.30 0.00	26.16 2.46 0.00	28.01 2.64 0.00	25.38 2.33 0.00	24.82 2.32 0.00	22.86 2.50 -1.25	21.06 2.42 -0.28	19.81 1.93 -2.99	17.61 1.61 -3.01
ASTORIA_GT_12 24226	19.64 2.15 0.00	19.63 1.63 -0.29	17.73 1.43 -0.58	16.52 1.29 -0.56	16.32 1.15 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.50 1.73 0.00	21.81 1.97 0.00	22.56 2.07 0.00	22.98 2.13 0.00	23.38 2.18 0.00	24.16 2.28 0.00	24.18 2.30 0.00	26.16 2.46 0.00	28.01 2.64 0.00	25.38 2.33 0.00	24.82 2.32 0.00	22.86 2.50 -1.25	21.06 2.42 -0.28	19.81 1.93 -2.99	17.61 1.61 -3.01
ASTORIA_GT_13 24227	19.64 2.15 0.00	19.63 1.63 -0.29	17.73 1.43 -0.58	16.52 1.29 -0.56	16.32 1.15 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.50 1.73 0.00	21.81 1.97 0.00	22.56 2.07 0.00	22.98 2.13 0.00	23.38 2.18 0.00	24.16 2.28 0.00	24.18 2.30 0.00	26.16 2.46 0.00	28.01 2.64 0.00	25.38 2.33 0.00	24.82 2.32 0.00	22.86 2.50 -1.25	21.06 2.42 -0.28	19.81 1.93 -2.99	17.61 1.61 -3.01
ASTORIA_GT_5 24106	19.49 2.01 0.01	19.46 1.47 -0.28	17.69 1.40 -0.57	16.48 1.26 -0.55	16.28 1.11 -2.16	14.82 1.01 -1.12	15.06 0.97 -1.62	15.49 1.06 -1.33	18.37 1.46 0.01	20.34 1.58 0.01	21.64 1.81 0.01	22.39 1.91 0.01	22.80 1.96 0.01	23.20 2.01 0.01	23.98 2.10 0.01	24.00 2.12 0.01	25.96 2.27 0.01	27.80 2.44 0.01	25.19 2.14 0.01	24.63 2.14 0.01	21.84 2.50 -0.23	21.06 2.44 -0.27	19.80 1.95 -2.96	17.61 1.62 -2.99

ASTORIA_GT_7 24107	19.49 2.01 0.01	19.46 1.47 -0.28	17.69 1.40 -0.57	16.48 1.26 -0.55	16.28 1.11 -2.16	14.82 1.01 -1.12	15.06 0.97 -1.62	15.49 1.06 -1.33	18.37 1.46 0.01	20.34 1.58 0.01	21.64 1.81 0.01	22.39 1.91 0.01	22.80 1.96 0.01	23.20 2.01 0.01	23.98 2.10 0.01	24.00 2.12 0.01	25.96 2.27 0.01	27.80 2.44 0.01	25.19 2.14 0.01	24.63 2.14 0.01	21.84 2.50 -0.23	21.06 2.44 -0.27	19.80 1.95 -2.96	17.61 1.62 -2.99
ASTORIA_GT_8 24108	19.49 2.01 0.01	19.46 1.47 -0.28	17.69 1.40 -0.57	16.48 1.26 -0.55	16.28 1.11 -2.16	14.82 1.01 -1.12	15.06 0.97 -1.62	15.49 1.06 -1.33	18.37 1.46 0.01	20.34 1.58 0.01	21.64 1.81 0.01	22.39 1.91 0.01	22.80 1.96 0.01	23.20 2.01 0.01	23.98 2.10 0.01	24.00 2.12 0.01	25.96 2.27 0.01	27.80 2.44 0.01	25.19 2.14 0.01	24.63 2.14 0.01	21.84 2.50 -0.23	21.06 2.44 -0.27	19.80 1.95 -2.96	17.61 1.62 -2.99
ASTORIA___2 24149	19.49 2.01 0.01	19.46 1.47 -0.28	17.69 1.40 -0.57	16.48 1.26 -0.55	16.28 1.11 -2.16	14.82 1.01 -1.12	15.06 0.97 -1.62	15.49 1.06 -1.33	18.37 1.46 0.01	20.34 1.58 0.01	21.64 1.81 0.01	22.39 1.91 0.01	22.80 1.96 0.01	23.20 2.01 0.01	23.98 2.10 0.01	24.00 2.12 0.01	25.96 2.27 0.01	27.80 2.44 0.01	25.19 2.14 0.01	24.63 2.14 0.01	21.84 2.50 -0.23	21.06 2.44 -0.27	19.80 1.95 -2.96	17.61 1.62 -2.99
ASTORIA___3 23516	19.64 2.15 0.00	19.63 1.63 -0.29	17.73 1.43 -0.58	16.52 1.29 -0.56	16.32 1.15 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.50 1.73 0.00	21.81 1.97 0.00	22.56 2.07 0.00	22.98 2.13 0.00	23.38 2.18 0.00	24.16 2.28 0.00	24.18 2.30 0.00	26.16 2.46 0.00	28.01 2.64 0.00	25.38 2.33 0.00	24.82 2.32 0.00	22.86 2.50 -1.25	21.06 2.42 -0.28	19.81 1.93 -2.99	17.61 1.61 -3.01
ASTORIA___4 23517	19.49 2.01 0.01	19.46 1.47 -0.28	17.69 1.40 -0.57	16.48 1.26 -0.55	16.28 1.11 -2.16	14.82 1.01 -1.12	15.06 0.97 -1.62	15.49 1.06 -1.33	18.37 1.46 0.01	20.34 1.58 0.01	21.64 1.81 0.01	22.39 1.91 0.01	22.80 1.96 0.01	23.20 2.01 0.01	23.98 2.10 0.01	24.00 2.12 0.01	25.96 2.27 0.01	27.80 2.44 0.01	25.19 2.14 0.01	24.63 2.14 0.01	21.84 2.50 -0.23	21.06 2.44 -0.27	19.80 1.95 -2.96	17.61 1.62 -2.99
ASTORIA___5 23518	19.64 2.15 0.00	19.63 1.63 -0.29	17.73 1.43 -0.58	16.52 1.29 -0.56	16.32 1.15 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.50 1.73 0.00	21.81 1.97 0.00	22.56 2.07 0.00	22.98 2.13 0.00	23.38 2.18 0.00	24.16 2.28 0.00	24.18 2.30 0.00	26.16 2.46 0.00	28.01 2.64 0.00	25.38 2.33 0.00	24.82 2.32 0.00	22.86 2.50 -1.25	21.06 2.42 -0.28	19.81 1.93 -2.99	17.61 1.61 -3.01
AST_ENERGY_2_CC3 323677	19.60 2.12 0.00	19.61 1.61 -0.29	17.73 1.43 -0.58	16.53 1.31 -0.56	16.34 1.16 -2.17	14.93 1.12 -1.13	15.18 1.08 -1.63	15.62 1.18 -1.34	18.51 1.59 0.00	20.50 1.73 0.00	21.79 1.95 0.00	22.52 2.03 0.00	22.94 2.08 0.00	23.34 2.14 0.00	24.14 2.25 0.00	24.16 2.28 0.00	26.13 2.44 0.00	27.98 2.61 0.00	25.36 2.31 0.00	24.79 2.30 0.00	21.77 2.43 -0.24	20.98 2.35 -0.27	19.76 1.91 -2.97	17.59 1.60 -3.00
AST_ENERGY_2_CC4 323678	19.60 2.12 0.00	19.61 1.61 -0.29	17.73 1.43 -0.58	16.53 1.31 -0.56	16.34 1.16 -2.17	14.93 1.12 -1.13	15.18 1.08 -1.63	15.62 1.18 -1.34	18.51 1.59 0.00	20.50 1.73 0.00	21.79 1.95 0.00	22.52 2.03 0.00	22.94 2.08 0.00	23.34 2.14 0.00	24.14 2.25 0.00	24.16 2.28 0.00	26.13 2.44 0.00	27.98 2.61 0.00	25.36 2.31 0.00	24.79 2.30 0.00	21.77 2.43 -0.24	20.98 2.35 -0.27	19.76 1.91 -2.97	17.59 1.60 -3.00
ATHENS_STG_1 23668	18.68 1.19 0.00	18.83 0.80 -0.32	17.08 0.71 -0.64	15.95 0.66 -0.62	16.01 0.59 -2.42	14.50 0.56 -1.26	14.83 0.55 -1.81	15.18 0.59 -1.49	17.66 0.74 0.00	19.56 0.79 0.00	20.78 0.93 0.00	21.46 0.96 0.00	21.83 0.98 0.00	22.19 1.00 0.00	22.96 1.07 0.00	22.96 1.07 0.00	24.85 1.16 0.00	26.61 1.24 0.00	24.18 1.13 0.00	23.60 1.10 0.00	20.45 1.34 0.00	19.68 1.32 0.00	18.61 1.10 -2.62	16.75 0.92 -2.83
ATHENS_STG_2 23670	18.68 1.19 0.00	18.83 0.80 -0.32	17.08 0.71 -0.64	15.95 0.66 -0.62	16.01 0.59 -2.42	14.50 0.56 -1.26	14.83 0.55 -1.81	15.18 0.59 -1.49	17.66 0.74 0.00	19.56 0.79 0.00	20.78 0.93 0.00	21.46 0.96 0.00	21.83 0.98 0.00	22.19 1.00 0.00	22.96 1.07 0.00	22.96 1.07 0.00	24.85 1.16 0.00	26.61 1.24 0.00	24.18 1.13 0.00	23.60 1.10 0.00	20.45 1.34 0.00	19.68 1.32 0.00	18.61 1.10 -2.62	16.75 0.92 -2.83
ATHENS_STG_3 23677	18.68 1.19 0.00	18.83 0.80 -0.32	17.08 0.71 -0.64	15.95 0.66 -0.62	16.01 0.59 -2.42	14.50 0.56 -1.26	14.83 0.55 -1.81	15.18 0.59 -1.49	17.66 0.74 0.00	19.56 0.79 0.00	20.78 0.93 0.00	21.46 0.96 0.00	21.83 0.98 0.00	22.19 1.00 0.00	22.96 1.07 0.00	22.96 1.07 0.00	24.85 1.16 0.00	26.61 1.24 0.00	24.18 1.13 0.00	23.60 1.10 0.00	20.45 1.34 0.00	19.68 1.32 0.00	18.61 1.10 -2.62	16.75 0.92 -2.83
AUBURN___LFGE 323710	17.66 0.17 0.00	17.72 -0.02 -0.03	15.78 -0.02 -0.07	14.72 -0.01 -0.07	13.26 -0.01 -0.26	12.81 0.00 -0.13	12.68 0.01 -0.19	13.30 0.04 -0.16	16.97 0.05 0.00	18.90 0.13 0.00	19.94 0.10 0.00	20.62 0.12 0.00	20.98 0.13 0.00	21.32 0.13 0.00	21.97 0.09 0.00	22.00 0.11 0.00	23.79 0.10 0.00	25.50 0.13 0.00	23.17 0.12 0.00	22.59 0.09 0.00	19.41 0.30 0.00	18.74 0.39 0.00	15.41 0.24 -0.28	13.56 0.26 -0.30
BABYLON_RES_REC 323704	26.22 2.54 -6.20	23.32 2.04 -3.57	19.00 1.78 -1.50	16.81 1.58 -0.56	16.67 1.46 -2.20	17.50 1.41 -3.42	16.55 1.38 -2.70	18.94 1.47 -4.38	31.34 1.91 -12.51	33.05 2.10 -12.18	30.36 2.30 -8.21	37.53 2.38 -14.66	39.03 2.50 -15.67	39.96 2.56 -16.20	30.22 2.65 -5.69	29.77 2.65 -5.24	31.22 2.87 -4.66	31.08 3.07 -2.64	29.74 2.74 -3.94	27.96 2.70 -2.76	27.36 2.79 -5.47	26.14 2.70 -5.09	22.38 2.22 -5.27	20.04 1.87 -5.18
BARRETT_IC_1 23704	75.31 2.27 -55.54	53.16 1.79 -33.67	27.44 1.60 -10.11	16.77 1.47 -0.63	16.60 1.33 -2.26	27.44 1.27 -13.49	21.01 1.20 -7.34	27.99 1.28 -13.60	31.12 1.69 -12.51	32.73 1.78 -12.18	29.96 1.91 -8.21	37.12 1.97 -14.66	38.57 2.04 -15.67	39.49 2.10 -16.20	29.77 2.19 -5.69	29.31 2.19 -5.24	30.72 2.37 -4.66	30.55 2.54 -2.64	29.23 2.24 -3.94	27.51 2.25 -2.76	27.00 2.43 -5.47	25.81 2.37 -5.09	22.31 2.01 -5.41	22.31 1.70 -7.61
BARRETT_IC_10 23701	75.32 2.27 -55.56	53.17 1.79 -33.68	27.44 1.60 -10.11	16.77 1.47 -0.63	16.60 1.33 -2.26	27.44 1.27 -13.50	21.01 1.20 -7.34	27.99 1.28 -13.61	31.12 1.69 -12.51	32.73 1.78 -12.18	29.96 1.91 -8.21	37.12 1.97 -14.66	38.57 2.04 -15.67	39.49 2.10 -16.20	29.77 2.19 -5.69	29.31 2.19 -5.24	30.72 2.37 -4.66	30.55 2.54 -2.64	29.23 2.24 -3.94	27.51 2.25 -2.76	27.00 2.43 -5.47	25.81 2.37 -5.09	22.31 2.01 -5.41	22.31 1.70 -7.62

BARRETT_IC_11 23702	75.32 2.27 -55.56	53.17 1.79 -33.68	27.44 1.60 -10.11	16.77 1.47 -0.63	16.60 1.33 -2.26	27.44 1.27 -13.50	21.01 1.20 -7.34	27.99 1.28 -13.61	31.12 1.69 -12.51	32.73 1.78 -12.18	29.96 1.91 -8.21	37.12 1.97 -14.66	38.57 2.04 -15.67	39.49 2.10 -16.20	29.77 2.19 -5.69	29.31 2.19 -5.24	30.72 2.37 -4.66	30.55 2.54 -2.64	29.23 2.24 -3.94	27.51 2.25 -2.76	27.00 2.43 -5.47	25.81 2.37 -5.09	22.31 2.01 -5.41	22.31 1.70 -7.62
BARRETT_IC_12 23703	75.32 2.27 -55.56	53.17 1.79 -33.68	27.44 1.60 -10.11	16.77 1.47 -0.63	16.60 1.33 -2.26	27.44 1.27 -13.50	21.01 1.20 -7.34	27.99 1.28 -13.61	31.12 1.69 -12.51	32.73 1.78 -12.18	29.96 1.91 -8.21	37.12 1.97 -14.66	38.57 2.04 -15.67	39.49 2.10 -16.20	29.77 2.19 -5.69	29.31 2.19 -5.24	30.72 2.37 -4.66	30.55 2.54 -2.64	29.23 2.24 -3.94	27.51 2.25 -2.76	27.00 2.43 -5.47	25.81 2.37 -5.09	22.31 2.01 -5.41	22.31 1.70 -7.62
BARRETT_IC_2 23705	75.31 2.27 -55.54	53.16 1.79 -33.67	27.44 1.60 -10.11	16.77 1.47 -0.63	16.60 1.33 -2.26	27.44 1.27 -13.49	21.01 1.20 -7.34	27.99 1.28 -13.60	31.12 1.69 -12.51	32.73 1.78 -12.18	29.96 1.91 -8.21	37.12 1.97 -14.66	38.57 2.04 -15.67	39.49 2.10 -16.20	29.77 2.19 -5.69	29.31 2.19 -5.24	30.72 2.37 -4.66	30.55 2.54 -2.64	29.23 2.24 -3.94	27.51 2.25 -2.76	27.00 2.43 -5.47	25.81 2.37 -5.09	22.31 2.01 -5.41	22.31 1.70 -7.61
BARRETT_IC_3 23706	75.31 2.27 -55.54	53.16 1.79 -33.67	27.44 1.60 -10.11	16.77 1.47 -0.63	16.60 1.33 -2.26	27.44 1.27 -13.49	21.01 1.20 -7.34	27.99 1.28 -13.60	31.12 1.69 -12.51	32.73 1.78 -12.18	29.96 1.91 -8.21	37.12 1.97 -14.66	38.57 2.04 -15.67	39.49 2.10 -16.20	29.77 2.19 -5.69	29.31 2.19 -5.24	30.72 2.37 -4.66	30.55 2.54 -2.64	29.23 2.24 -3.94	27.51 2.25 -2.76	27.00 2.43 -5.47	25.81 2.37 -5.09	22.31 2.01 -5.41	22.31 1.70 -7.61
BARRETT_IC_4 23707	75.31 2.27 -55.54	53.16 1.79 -33.67	27.44 1.60 -10.11	16.77 1.47 -0.63	16.60 1.33 -2.26	27.44 1.27 -13.49	21.01 1.20 -7.34	27.99 1.28 -13.60	31.12 1.69 -12.51	32.73 1.78 -12.18	29.96 1.91 -8.21	37.12 1.97 -14.66	38.57 2.04 -15.67	39.49 2.10 -16.20	29.77 2.19 -5.69	29.31 2.19 -5.24	30.72 2.37 -4.66	30.55 2.54 -2.64	29.23 2.24 -3.94	27.51 2.25 -2.76	27.00 2.43 -5.47	25.81 2.37 -5.09	22.31 2.01 -5.41	22.31 1.70 -7.61
BARRETT_IC_5 23708	75.31 2.27 -55.54	53.16 1.79 -33.67	27.44 1.60 -10.11	16.77 1.47 -0.63	16.60 1.33 -2.26	27.44 1.27 -13.49	21.01 1.20 -7.34	27.99 1.28 -13.60	31.12 1.69 -12.51	32.73 1.78 -12.18	29.96 1.91 -8.21	37.12 1.97 -14.66	38.57 2.04 -15.67	39.49 2.10 -16.20	29.77 2.19 -5.69	29.31 2.19 -5.24	30.72 2.37 -4.66	30.55 2.54 -2.64	29.23 2.24 -3.94	27.51 2.25 -2.76	27.00 2.43 -5.47	25.81 2.37 -5.09	22.31 2.01 -5.41	22.31 1.70 -7.61
BARRETT_IC_6 23709	75.31 2.27 -55.54	53.16 1.79 -33.67	27.44 1.60 -10.11	16.77 1.47 -0.63	16.60 1.33 -2.26	27.44 1.27 -13.49	21.01 1.20 -7.34	27.99 1.28 -13.60	31.12 1.69 -12.51	32.73 1.78 -12.18	29.96 1.91 -8.21	37.12 1.97 -14.66	38.57 2.04 -15.67	39.49 2.10 -16.20	29.77 2.19 -5.69	29.31 2.19 -5.24	30.72 2.37 -4.66	30.55 2.54 -2.64	29.23 2.24 -3.94	27.51 2.25 -2.76	27.00 2.43 -5.47	25.81 2.37 -5.09	22.31 2.01 -5.41	22.31 1.70 -7.61
BARRETT_IC_7 23710	75.31 2.27 -55.54	53.16 1.79 -33.67	27.44 1.60 -10.11	16.77 1.47 -0.63	16.60 1.33 -2.26	27.44 1.27 -13.49	21.01 1.20 -7.34	27.99 1.28 -13.60	31.12 1.69 -12.51	32.73 1.78 -12.18	29.96 1.91 -8.21	37.12 1.97 -14.66	38.57 2.04 -15.67	39.49 2.10 -16.20	29.77 2.19 -5.69	29.31 2.19 -5.24	30.72 2.37 -4.66	30.55 2.54 -2.64	29.23 2.24 -3.94	27.51 2.25 -2.76	27.00 2.43 -5.47	25.81 2.37 -5.09	22.31 2.01 -5.41	22.31 1.70 -7.61
BARRETT_IC_8 23711	75.31 2.27 -55.54	53.16 1.79 -33.67	27.44 1.60 -10.11	16.77 1.47 -0.63	16.60 1.33 -2.26	27.44 1.27 -13.49	21.01 1.20 -7.34	27.99 1.28 -13.60	31.12 1.69 -12.51	32.73 1.78 -12.18	29.96 1.91 -8.21	37.12 1.97 -14.66	38.57 2.04 -15.67	39.49 2.10 -16.20	29.77 2.19 -5.69	29.31 2.19 -5.24	30.72 2.37 -4.66	30.55 2.54 -2.64	29.23 2.24 -3.94	27.51 2.25 -2.76	27.00 2.43 -5.47	25.81 2.37 -5.09	22.31 2.01 -5.41	22.31 1.70 -7.61
BARRETT_IC_9 23700	75.32 2.27 -55.56	53.17 1.79 -33.68	27.44 1.60 -10.11	16.77 1.47 -0.63	16.60 1.33 -2.26	27.44 1.27 -13.50	21.01 1.20 -7.34	27.99 1.28 -13.61	31.12 1.69 -12.51	32.73 1.78 -12.18	29.96 1.91 -8.21	37.12 1.97 -14.66	38.57 2.04 -15.67	39.49 2.10 -16.20	29.77 2.19 -5.69	29.31 2.19 -5.24	30.72 2.37 -4.66	30.55 2.54 -2.64	29.23 2.24 -3.94	27.51 2.25 -2.76	27.00 2.43 -5.47	25.81 2.37 -5.09	22.31 2.01 -5.41	22.31 1.70 -7.62
BARRETT___1 23545	75.31 2.27 -55.54	53.16 1.79 -33.67	27.44 1.60 -10.11	16.77 1.47 -0.63	16.60 1.33 -2.26	27.44 1.27 -13.49	21.01 1.20 -7.34	27.99 1.28 -13.60	31.12 1.69 -12.51	32.73 1.78 -12.18	29.96 1.91 -8.21	37.12 1.97 -14.66	38.57 2.04 -15.67	39.49 2.10 -16.20	29.77 2.19 -5.69	29.31 2.19 -5.24	30.72 2.37 -4.66	30.55 2.54 -2.64	29.23 2.24 -3.94	27.51 2.25 -2.76	27.00 2.43 -5.47	25.81 2.37 -5.09	22.31 2.01 -5.41	22.31 1.70 -7.61
BARRETT___2 23546	75.32 2.27 -55.56	53.17 1.79 -33.68	27.44 1.60 -10.11	16.77 1.47 -0.63	16.60 1.33 -2.26	27.44 1.27 -13.50	21.01 1.20 -7.34	27.99 1.28 -13.61	31.12 1.69 -12.51	32.73 1.78 -12.18	29.96 1.91 -8.21	37.12 1.97 -14.66	38.57 2.04 -15.67	39.49 2.10 -16.20	29.77 2.19 -5.69	29.31 2.19 -5.24	30.72 2.37 -4.66	30.55 2.54 -2.64	29.23 2.24 -3.94	27.51 2.25 -2.76	27.00 2.43 -5.47	25.81 2.37 -5.09	22.31 2.01 -5.41	22.31 1.70 -7.62
BAYONEEC___CTG1 323682	19.59 2.10 0.00	19.61 1.61 -0.29	17.73 1.43 -0.58	16.53 1.31 -0.56	16.34 1.16 -2.17	14.93 1.12 -1.13	15.18 1.08 -1.63	15.62 1.18 -1.34	18.51 1.59 0.00	20.50 1.73 0.00	21.79 1.95 0.00	22.52 2.03 0.00	22.94 2.08 0.00	23.34 2.14 0.00	24.14 2.25 0.00	24.16 2.28 0.00	26.13 2.44 0.00	27.98 2.61 0.00	25.34 2.28 0.00	24.77 2.27 0.00	21.77 2.43 -0.24	20.98 2.35 -0.27	19.76 1.91 -2.97	17.59 1.60 -3.00
BAYONEEC___CTG2 323683	19.59 2.10 0.00	19.61 1.61 -0.29	17.73 1.43 -0.58	16.53 1.31 -0.56	16.34 1.16 -2.17	14.93 1.12 -1.13	15.18 1.08 -1.63	15.62 1.18 -1.34	18.51 1.59 0.00	20.50 1.73 0.00	21.79 1.95 0.00	22.52 2.03 0.00	22.94 2.08 0.00	23.34 2.14 0.00	24.14 2.25 0.00	24.16 2.28 0.00	26.13 2.44 0.00	27.98 2.61 0.00	25.34 2.28 0.00	24.77 2.27 0.00	21.77 2.43 -0.24	20.98 2.35 -0.27	19.76 1.91 -2.97	17.59 1.60 -3.00
BAYONEEC___CTG3 323684	19.59 2.10 0.00	19.61 1.61 -0.29	17.73 1.43 -0.58	16.53 1.31 -0.56	16.34 1.16 -2.17	14.93 1.12 -1.13	15.18 1.08 -1.63	15.62 1.18 -1.34	18.51 1.59 0.00	20.50 1.73 0.00	21.79 1.95 0.00	22.52 2.03 0.00	22.94 2.08 0.00	23.34 2.14 0.00	24.14 2.25 0.00	24.16 2.28 0.00	26.13 2.44 0.00	27.98 2.61 0.00	25.34 2.28 0.00	24.77 2.27 0.00	21.77 2.43 -0.24	20.98 2.35 -0.27	19.76 1.91 -2.97	17.59 1.60 -3.00

BAYONEEC___CTG4 323685	19.59 2.10 0.00	19.61 1.61 -0.29	17.73 1.43 -0.58	16.53 1.31 -0.56	16.34 1.16 -2.17	14.93 1.12 -1.13	15.18 1.08 -1.63	15.62 1.18 -1.34	18.51 1.59 0.00	20.50 1.73 0.00	21.79 1.95 0.00	22.52 2.03 0.00	22.94 2.08 0.00	23.34 2.14 0.00	24.14 2.25 0.00	24.16 2.28 0.00	26.13 2.44 0.00	27.98 2.61 0.00	25.34 2.28 0.00	24.77 2.27 0.00	21.77 2.43 -0.24	20.98 2.35 -0.27	19.76 1.91 -2.97	17.59 1.60 -3.00
BAYONEEC___CTG5 323686	19.59 2.10 0.00	19.61 1.61 -0.29	17.73 1.43 -0.58	16.53 1.31 -0.56	16.34 1.16 -2.17	14.93 1.12 -1.13	15.18 1.08 -1.63	15.62 1.18 -1.34	18.51 1.59 0.00	20.50 1.73 0.00	21.79 1.95 0.00	22.52 2.03 0.00	22.94 2.08 0.00	23.34 2.14 0.00	24.14 2.25 0.00	24.16 2.28 0.00	26.13 2.44 0.00	27.98 2.61 0.00	25.34 2.28 0.00	24.77 2.27 0.00	21.77 2.43 -0.24	20.98 2.35 -0.27	19.76 1.91 -2.97	17.59 1.60 -3.00
BAYONEEC___CTG6 323687	19.59 2.10 0.00	19.61 1.61 -0.29	17.73 1.43 -0.58	16.53 1.31 -0.56	16.34 1.16 -2.17	14.93 1.12 -1.13	15.18 1.08 -1.63	15.62 1.18 -1.34	18.51 1.59 0.00	20.50 1.73 0.00	21.79 1.95 0.00	22.52 2.03 0.00	22.94 2.08 0.00	23.34 2.14 0.00	24.14 2.25 0.00	24.16 2.28 0.00	26.13 2.44 0.00	27.98 2.61 0.00	25.34 2.28 0.00	24.77 2.27 0.00	21.77 2.43 -0.24	20.98 2.35 -0.27	19.76 1.91 -2.97	17.59 1.60 -3.00
BAYONEEC___CTG7 323688	19.59 2.10 0.00	19.61 1.61 -0.29	17.73 1.43 -0.58	16.53 1.31 -0.56	16.34 1.16 -2.17	14.93 1.12 -1.13	15.18 1.08 -1.63	15.62 1.18 -1.34	18.51 1.59 0.00	20.50 1.73 0.00	21.79 1.95 0.00	22.52 2.03 0.00	22.94 2.08 0.00	23.34 2.14 0.00	24.14 2.25 0.00	24.16 2.28 0.00	26.13 2.44 0.00	27.98 2.61 0.00	25.34 2.28 0.00	24.77 2.27 0.00	21.77 2.43 -0.24	20.98 2.35 -0.27	19.76 1.91 -2.97	17.59 1.60 -3.00
BAYONEEC___CTG8 323689	19.59 2.10 0.00	19.61 1.61 -0.29	17.73 1.43 -0.58	16.53 1.31 -0.56	16.34 1.16 -2.17	14.93 1.12 -1.13	15.18 1.08 -1.63	15.62 1.18 -1.34	18.51 1.59 0.00	20.50 1.73 0.00	21.79 1.95 0.00	22.52 2.03 0.00	22.94 2.08 0.00	23.34 2.14 0.00	24.14 2.25 0.00	24.16 2.28 0.00	26.13 2.44 0.00	27.98 2.61 0.00	25.34 2.28 0.00	24.77 2.27 0.00	21.77 2.43 -0.24	20.98 2.35 -0.27	19.76 1.91 -2.97	17.59 1.60 -3.00
BEACON___LESR 323632	18.57 1.08 0.00	18.73 0.66 -0.37	17.04 0.58 -0.74	15.93 0.54 -0.71	16.25 0.47 -2.77	14.59 0.47 -1.45	15.01 0.46 -2.08	15.25 0.45 -1.71	17.49 0.58 0.00	19.35 0.58 0.00	20.58 0.73 0.00	21.23 0.74 0.00	21.60 0.75 0.00	21.96 0.76 0.00	22.67 0.79 0.00	22.67 0.79 0.00	24.59 0.90 0.00	26.33 0.96 0.00	23.93 0.88 0.00	23.33 0.83 0.00	20.25 1.15 0.00	19.45 1.10 0.00	18.78 0.89 -3.00	17.03 0.79 -3.25
BEAVER RIVER___HYD 24048	16.76 -0.73 0.00	16.36 -1.35 0.00	14.47 -1.26 0.00	13.50 -1.17 0.00	11.96 -1.05 0.00	11.68 -1.00 0.00	11.41 -1.06 0.00	12.08 -1.02 0.00	15.68 -1.23 0.00	17.46 -1.31 0.00	18.48 -1.37 0.00	18.98 -1.52 0.00	19.31 -1.54 0.00	19.58 -1.61 0.00	20.16 -1.73 0.00	20.13 -1.75 0.00	21.87 -1.82 0.00	23.44 -1.93 0.00	21.28 -1.77 0.00	20.79 -1.71 0.00	18.40 -0.71 0.00	17.71 -0.64 0.00	14.29 -0.60 0.00	12.44 -0.56 0.00
BEEBEE_GT_13 23619	17.09 -0.40 0.00	17.09 -0.65 -0.03	15.23 -0.57 -0.07	14.21 -0.53 -0.07	12.81 -0.46 -0.26	12.36 -0.46 -0.13	12.25 -0.41 -0.19	12.72 -0.54 -0.16	16.16 -0.76 0.00	18.00 -0.77 0.00	18.99 -0.85 0.00	19.65 -0.84 0.00	20.00 -0.86 0.00	20.33 -0.87 0.00	20.94 -0.94 0.00	20.95 -0.94 0.00	22.58 -1.11 0.00	24.20 -1.17 0.00	22.02 -1.04 0.00	21.55 -0.94 0.00	18.61 -0.50 0.00	18.04 -0.31 0.00	14.75 -0.42 -0.28	13.17 -0.13 -0.30
BETHLEHEM___GRP 23843	18.29 0.80 0.00	18.49 0.41 -0.37	16.83 0.36 -0.74	15.72 0.34 -0.72	16.09 0.30 -2.78	14.42 0.29 -1.45	14.84 0.29 -2.09	15.09 0.28 -1.71	17.26 0.34 0.00	19.09 0.32 0.00	20.28 0.44 0.00	20.95 0.45 0.00	21.29 0.44 0.00	21.64 0.45 0.00	22.37 0.48 0.00	22.39 0.50 0.00	24.26 0.57 0.00	25.95 0.58 0.00	23.59 0.53 0.00	23.02 0.52 0.00	19.97 0.86 0.00	19.18 0.83 0.00	18.59 0.69 -3.02	16.85 0.60 -3.26
BETHLEHEM___GS1 323560	18.29 0.80 0.00	18.49 0.41 -0.37	16.83 0.36 -0.74	15.72 0.34 -0.72	16.09 0.30 -2.78	14.42 0.29 -1.45	14.84 0.29 -2.09	15.09 0.28 -1.71	17.26 0.34 0.00	19.09 0.32 0.00	20.28 0.44 0.00	20.95 0.45 0.00	21.29 0.44 0.00	21.64 0.45 0.00	22.37 0.48 0.00	22.39 0.50 0.00	24.26 0.57 0.00	25.95 0.58 0.00	23.59 0.53 0.00	23.02 0.52 0.00	19.97 0.86 0.00	19.18 0.83 0.00	18.59 0.69 -3.02	16.85 0.60 -3.26
BETHLEHEM___GS2 323561	18.29 0.80 0.00	18.49 0.41 -0.37	16.83 0.36 -0.74	15.72 0.34 -0.72	16.09 0.30 -2.78	14.42 0.29 -1.45	14.84 0.29 -2.09	15.09 0.28 -1.71	17.26 0.34 0.00	19.09 0.32 0.00	20.28 0.44 0.00	20.95 0.45 0.00	21.29 0.44 0.00	21.64 0.45 0.00	22.37 0.48 0.00	22.39 0.50 0.00	24.26 0.57 0.00	25.95 0.58 0.00	23.59 0.53 0.00	23.02 0.52 0.00	19.97 0.86 0.00	19.18 0.83 0.00	18.59 0.69 -3.02	16.85 0.60 -3.26
BETHLEHEM___GS3 323562	18.29 0.80 0.00	18.49 0.41 -0.37	16.83 0.36 -0.74	15.72 0.34 -0.72	16.09 0.30 -2.78	14.42 0.29 -1.45	14.84 0.29 -2.09	15.09 0.28 -1.71	17.26 0.34 0.00	19.09 0.32 0.00	20.28 0.44 0.00	20.95 0.45 0.00	21.29 0.44 0.00	21.64 0.45 0.00	22.37 0.48 0.00	22.39 0.50 0.00	24.26 0.57 0.00	25.95 0.58 0.00	23.59 0.53 0.00	23.02 0.52 0.00	19.97 0.86 0.00	19.18 0.83 0.00	18.59 0.69 -3.02	16.85 0.60 -3.26
BETHLEHEM___STEEL 23779	17.07 -0.42 0.00	17.01 -0.74 -0.05	15.17 -0.65 -0.09	14.20 -0.56 -0.09	12.89 -0.48 -0.35	12.40 -0.47 -0.19	12.33 -0.41 -0.27	12.72 -0.60 -0.22	16.06 -0.86 0.00	17.91 -0.86 0.00	18.91 -0.93 0.00	19.59 -0.90 0.00	19.93 -0.92 0.00	20.31 -0.89 0.00	20.88 -1.01 0.00	20.84 -1.05 0.00	22.44 -1.26 0.00	24.05 -1.32 0.00	21.90 -1.15 0.00	21.33 -1.17 0.00	18.61 -0.50 0.00	18.04 -0.31 0.00	14.80 -0.48 -0.39	13.33 -0.08 -0.42
BETHPAGE_CC_5 323564	27.16 2.43 -7.24	23.92 2.00 -4.21	19.16 1.76 -1.68	16.80 1.57 -0.56	16.64 1.43 -2.20	17.70 1.39 -3.63	16.62 1.35 -2.80	19.10 1.43 -4.57	31.26 1.83 -12.51	32.96 2.01 -12.18	30.26 2.20 -8.21	37.45 2.29 -14.66	38.90 2.38 -15.67	39.83 2.44 -16.20	30.11 2.54 -5.69	29.66 2.54 -5.24	31.10 2.75 -4.66	30.96 2.94 -2.64	29.60 2.60 -3.94	27.82 2.56 -2.76	27.27 2.69 -5.47	26.05 2.61 -5.09	22.32 2.16 -5.27	20.04 1.82 -5.23
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.18 -0.31 0.00	17.12 -0.64 -0.05	15.25 -0.57 -0.10	14.29 -0.47 -0.09	12.97 -0.40 -0.36	12.46 -0.41 -0.19	12.41 -0.34 -0.27	12.81 -0.51 -0.22	16.19 -0.73 0.00	18.06 -0.71 0.00	19.07 -0.77 0.00	19.78 -0.72 0.00	20.10 -0.75 0.00	20.50 -0.70 0.00	21.05 -0.83 0.00	21.01 -0.88 0.00	22.63 -1.07 0.00	24.28 -1.09 0.00	22.09 -0.97 0.00	21.51 -0.99 0.00	18.77 -0.34 0.00	18.19 -0.17 0.00	14.91 -0.37 -0.39	13.42 0.00 -0.42

BINGHAMTON___COGEN 23790	17.84 0.35 0.00	17.91 0.11 -0.10	16.03 0.11 -0.19	14.97 0.12 -0.18	13.84 0.12 -0.72	13.17 0.11 -0.37	13.13 0.12 -0.54	13.66 0.12 -0.44	17.05 0.13 0.00	18.94 0.17 0.00	20.02 0.18 0.00	20.70 0.20 0.00	21.06 0.21 0.00	21.41 0.21 0.00	22.08 0.20 0.00	22.08 0.20 0.00	23.88 0.19 0.00	25.57 0.20 0.00	23.26 0.21 0.00	22.68 0.18 0.00	19.57 0.46 0.00	18.87 0.51 0.00	16.01 0.34 -0.78	14.21 0.38 -0.84
BLACK RIVER___HYD 24047	16.98 -0.51 0.00	16.74 -0.97 -0.01	14.81 -0.93 -0.02	13.82 -0.87 -0.01	12.30 -0.77 -0.06	11.99 -0.72 -0.03	11.73 -0.79 -0.04	12.42 -0.72 -0.04	16.11 -0.81 0.00	17.94 -0.83 0.00	18.99 -0.85 0.00	19.53 -0.96 0.00	19.85 -1.00 0.00	20.16 -1.04 0.00	20.72 -1.16 0.00	20.68 -1.20 0.00	22.48 -1.21 0.00	24.10 -1.27 0.00	21.88 -1.17 0.00	21.37 -1.12 0.00	18.73 -0.38 0.00	18.04 -0.31 0.00	14.62 -0.36 -0.09	12.74 -0.35 -0.09
BLISS_WT_PWR 323608	17.35 -0.14 0.00	17.30 -0.46 -0.05	15.45 -0.38 -0.10	14.46 -0.31 -0.10	13.14 -0.25 -0.38	12.64 -0.24 -0.20	12.58 -0.17 -0.28	13.03 -0.30 -0.23	16.46 -0.46 0.00	18.36 -0.41 0.00	19.39 -0.46 0.00	20.09 -0.41 0.00	20.39 -0.46 0.00	20.77 -0.42 0.00	21.34 -0.55 0.00	21.30 -0.59 0.00	22.93 -0.76 0.00	24.61 -0.76 0.00	22.39 -0.67 0.00	21.80 -0.70 0.00	18.99 -0.11 0.00	18.41 0.06 0.00	15.14 -0.16 -0.41	13.60 0.16 -0.45
BLUE_CIRC_CHEM_DRP 24182	18.42 0.93 0.00	18.63 0.55 -0.37	16.94 0.49 -0.73	15.83 0.46 -0.71	16.16 0.40 -2.74	14.51 0.39 -1.43	14.92 0.39 -2.06	15.17 0.38 -1.69	17.41 0.49 0.00	19.26 0.49 0.00	20.46 0.62 0.00	21.11 0.61 0.00	21.48 0.62 0.00	21.83 0.64 0.00	22.56 0.68 0.00	22.57 0.68 0.00	24.45 0.76 0.00	26.18 0.81 0.00	23.79 0.74 0.00	23.20 0.70 0.00	20.10 0.99 0.00	19.33 0.97 0.00	18.66 0.80 -2.97	16.91 0.70 -3.21
BOC_GAS_DRP 24189	18.40 0.91 0.00	18.63 0.55 -0.37	16.95 0.49 -0.74	15.83 0.44 -0.71	16.18 0.39 -2.78	14.51 0.38 -1.45	14.94 0.39 -2.08	15.21 0.39 -1.71	17.41 0.49 0.00	19.26 0.49 0.00	20.44 0.59 0.00	21.11 0.61 0.00	21.48 0.62 0.00	21.83 0.64 0.00	22.56 0.68 0.00	22.57 0.68 0.00	24.45 0.76 0.00	26.18 0.81 0.00	23.79 0.74 0.00	23.20 0.70 0.00	20.08 0.97 0.00	19.31 0.95 0.00	18.70 0.80 -3.01	16.94 0.69 -3.25
BORALEX_4TH_BRANCH 23824	18.59 1.10 0.00	18.64 0.55 -0.38	16.98 0.50 -0.75	15.88 0.48 -0.73	16.25 0.42 -2.82	14.58 0.43 -1.47	15.02 0.44 -2.12	15.32 0.49 -1.74	17.53 0.61 0.00	19.39 0.62 0.00	20.64 0.79 0.00	21.27 0.78 0.00	21.60 0.75 0.00	21.94 0.74 0.00	22.67 0.79 0.00	22.67 0.79 0.00	24.59 0.90 0.00	26.33 0.96 0.00	23.93 0.88 0.00	23.31 0.81 0.00	20.39 1.28 0.00	19.58 1.23 0.00	18.96 1.01 -3.06	17.17 0.87 -3.31
BOWLINE___1 23526	19.22 1.73 0.00	19.25 1.26 -0.28	17.40 1.12 -0.56	16.23 1.01 -0.54	16.03 0.91 -2.11	14.65 0.87 -1.10	14.90 0.85 -1.58	15.32 0.92 -1.30	18.15 1.23 0.00	20.10 1.33 0.00	21.39 1.55 0.00	22.11 1.62 0.00	22.50 1.65 0.00	22.89 1.70 0.00	23.68 1.79 0.00	23.70 1.82 0.00	25.66 1.97 0.00	27.45 2.08 0.00	24.92 1.87 0.00	24.32 1.82 0.00	21.13 2.02 0.00	20.32 1.96 0.00	18.75 1.58 -2.29	16.78 1.31 -2.47
BOWLINE___2 23595	19.22 1.73 0.00	19.25 1.26 -0.28	17.40 1.12 -0.56	16.23 1.01 -0.54	16.03 0.91 -2.11	14.65 0.87 -1.10	14.90 0.85 -1.58	15.32 0.92 -1.30	18.15 1.23 0.00	20.10 1.33 0.00	21.39 1.55 0.00	22.11 1.62 0.00	22.50 1.65 0.00	22.89 1.70 0.00	23.68 1.79 0.00	23.70 1.82 0.00	25.66 1.97 0.00	27.45 2.08 0.00	24.92 1.87 0.00	24.32 1.82 0.00	21.13 2.02 0.00	20.32 1.96 0.00	18.75 1.58 -2.29	16.78 1.31 -2.47
BROOKHAVEN___DRP 24191	22.92 2.43 -3.00	21.23 1.90 -1.62	18.28 1.62 -0.94	16.65 1.42 -0.55	16.69 1.48 -2.19	16.72 1.28 -2.76	16.25 1.38 -2.40	18.33 1.45 -3.78	31.17 1.74 -12.51	32.88 1.93 -12.18	30.22 2.16 -8.21	37.39 2.23 -14.66	38.90 2.38 -15.67	39.83 2.44 -16.20	30.11 2.54 -5.69	29.68 2.56 -5.24	31.12 2.77 -4.66	31.01 2.99 -2.64	29.65 2.65 -3.94	27.84 2.59 -2.76	27.29 2.71 -5.47	26.05 2.61 -5.09	22.37 2.22 -5.26	19.85 1.83 -5.02
BROOKLYN_NAVY_YARD 23515	19.57 2.08 0.00	19.56 1.56 -0.29	17.69 1.38 -0.58	16.47 1.25 -0.56	16.28 1.11 -2.17	14.89 1.08 -1.13	15.15 1.05 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.46 1.69 0.00	21.73 1.89 0.00	22.46 1.97 0.00	22.85 2.00 0.00	23.27 2.08 0.00	24.07 2.19 0.00	24.10 2.21 0.00	26.06 2.37 0.00	27.91 2.54 0.00	25.29 2.24 0.00	24.73 2.23 0.00	21.70 2.35 -0.24	20.90 2.28 -0.27	19.70 1.85 -2.97	17.55 1.56 -3.00
BROOKLYN___ARMY_DRP 323595	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
BROOME_2_LFGE 323671	17.84 0.35 0.00	17.91 0.11 -0.10	16.03 0.11 -0.19	14.97 0.12 -0.18	13.84 0.12 -0.72	13.17 0.11 -0.37	13.13 0.12 -0.54	13.66 0.12 -0.44	17.05 0.13 0.00	18.94 0.17 0.00	20.02 0.18 0.00	20.70 0.20 0.00	21.06 0.21 0.00	21.41 0.21 0.00	22.08 0.20 0.00	22.08 0.20 0.00	23.88 0.19 0.00	25.57 0.20 0.00	23.26 0.21 0.00	22.68 0.18 0.00	19.57 0.46 0.00	18.87 0.51 0.00	16.01 0.34 -0.78	14.21 0.38 -0.84
BROOME___LFGE 323600	17.84 0.35 0.00	17.91 0.11 -0.10	16.03 0.11 -0.19	14.97 0.12 -0.18	13.84 0.12 -0.72	13.17 0.11 -0.37	13.13 0.12 -0.54	13.66 0.12 -0.44	17.05 0.13 0.00	18.94 0.17 0.00	20.02 0.18 0.00	20.70 0.20 0.00	21.06 0.21 0.00	21.41 0.21 0.00	22.08 0.20 0.00	22.08 0.20 0.00	23.88 0.19 0.00	25.57 0.20 0.00	23.26 0.21 0.00	22.68 0.18 0.00	19.57 0.46 0.00	18.87 0.51 0.00	16.01 0.34 -0.78	14.21 0.38 -0.84
BURROWS___LYONSDAL 23803	17.21 -0.28 0.00	17.03 -0.67 0.00	15.09 -0.63 0.00	14.08 -0.59 0.00	12.48 -0.53 0.00	12.18 -0.49 0.00	11.94 -0.54 0.00	12.60 -0.50 0.00	16.34 -0.58 0.00	18.17 -0.60 0.00	19.23 -0.62 0.00	19.78 -0.72 0.00	20.12 -0.73 0.00	20.43 -0.76 0.00	21.05 -0.83 0.00	21.06 -0.83 0.00	22.84 -0.85 0.00	24.46 -0.91 0.00	22.23 -0.83 0.00	21.69 -0.81 0.00	18.90 -0.21 0.00	18.17 -0.18 0.00	14.68 -0.21 0.00	12.79 -0.21 0.00
CAITHNESS_CC_1 323624	22.90 2.41 -2.99	21.22 1.90 -1.62	18.28 1.62 -0.94	16.65 1.42 -0.55	16.65 1.44 -2.19	16.72 1.28 -2.76	16.24 1.37 -2.40	18.32 1.44 -3.78	31.17 1.74 -12.51	32.87 1.92 -12.18	30.20 2.14 -8.21	37.37 2.21 -14.66	38.88 2.36 -15.67	39.81 2.42 -16.20	30.09 2.52 -5.69	29.66 2.54 -5.24	31.10 2.75 -4.66	30.98 2.97 -2.64	29.63 2.63 -3.94	27.82 2.56 -2.76	27.27 2.69 -5.47	26.03 2.59 -5.09	22.34 2.19 -5.26	19.83 1.82 -5.02

CALPINE BETH_PAGE_GT4 24209	28.92 2.40 -9.04	25.03 2.02 -5.30	19.49 1.78 -1.99	16.83 1.60 -0.56	16.66 1.44 -2.20	18.08 1.41 -4.00	16.80 1.36 -2.97	19.42 1.42 -4.91	31.20 1.78 -12.51	32.90 1.95 -12.18	30.20 2.14 -8.21	37.37 2.21 -14.66	38.82 2.29 -15.67	39.75 2.35 -16.20	30.05 2.47 -5.69	29.60 2.47 -5.24	31.03 2.68 -4.66	30.88 2.87 -2.64	29.53 2.54 -3.94	27.76 2.50 -2.76	27.19 2.62 -5.47	25.98 2.53 -5.09	22.31 2.14 -5.28	20.12 1.81 -5.32
CALPINE_BETH_PAGE_GT_4 323586	28.92 2.40 -9.04	25.03 2.02 -5.30	19.49 1.78 -1.99	16.83 1.60 -0.56	16.66 1.44 -2.20	18.08 1.41 -4.00	16.80 1.36 -2.97	19.42 1.42 -4.91	31.20 1.78 -12.51	32.90 1.95 -12.18	30.20 2.14 -8.21	37.37 2.21 -14.66	38.82 2.29 -15.67	39.75 2.35 -16.20	30.05 2.47 -5.69	29.60 2.47 -5.24	31.03 2.68 -4.66	30.88 2.87 -2.64	29.53 2.54 -3.94	27.76 2.50 -2.76	27.19 2.62 -5.47	25.98 2.53 -5.09	22.31 2.14 -5.28	20.12 1.81 -5.32
CALPINE_BP_GT1 23823	28.92 2.40 -9.04	25.03 2.02 -5.30	19.49 1.78 -1.99	16.83 1.60 -0.56	16.66 1.44 -2.20	18.08 1.41 -4.00	16.80 1.36 -2.97	19.42 1.42 -4.91	31.20 1.78 -12.51	32.90 1.95 -12.18	30.20 2.14 -8.21	37.37 2.21 -14.66	38.82 2.29 -15.67	39.75 2.35 -16.20	30.05 2.47 -5.69	29.60 2.47 -5.24	31.03 2.68 -4.66	30.88 2.87 -2.64	29.53 2.54 -3.94	27.76 2.50 -2.76	27.19 2.62 -5.47	25.98 2.53 -5.09	22.31 2.14 -5.28	20.12 1.81 -5.32
CALSPAN___DRP 24200	17.07 -0.42 0.00	17.01 -0.74 -0.05	15.17 -0.65 -0.09	14.20 -0.56 -0.09	12.89 -0.48 -0.35	12.40 -0.47 -0.19	12.33 -0.41 -0.27	12.72 -0.60 -0.22	16.06 -0.86 0.00	17.91 -0.86 0.00	18.91 -0.93 0.00	19.59 -0.90 0.00	19.93 -0.92 0.00	20.31 -0.89 0.00	20.88 -1.01 0.00	20.84 -1.05 0.00	22.44 -1.26 0.00	24.05 -1.32 0.00	21.90 -1.15 0.00	21.33 -1.17 0.00	18.61 -0.50 0.00	18.04 -0.31 0.00	14.80 -0.48 -0.39	13.33 -0.08 -0.42
CANDIGU_WT_PWR 323617	17.47 -0.02 0.00	17.47 -0.30 -0.06	15.60 -0.25 -0.13	14.60 -0.19 -0.12	13.33 -0.16 -0.47	12.77 -0.15 -0.25	12.74 -0.09 -0.35	13.22 -0.17 -0.29	16.62 -0.30 0.00	18.47 -0.30 0.00	19.51 -0.34 0.00	20.19 -0.31 0.00	20.54 -0.31 0.00	20.88 -0.32 0.00	21.49 -0.39 0.00	21.47 -0.42 0.00	23.17 -0.52 0.00	24.86 -0.51 0.00	22.62 -0.44 0.00	22.07 -0.43 0.00	19.15 0.04 0.00	18.52 0.16 0.00	15.36 -0.04 -0.51	13.76 0.21 -0.55
CARR STREET_E_SYR 24060	17.40 -0.09 0.00	17.47 -0.27 -0.02	15.54 -0.24 -0.05	14.51 -0.21 -0.05	13.01 -0.18 -0.18	12.59 -0.17 -0.09	12.43 -0.17 -0.13	13.04 -0.17 -0.11	16.70 -0.22 0.00	18.56 -0.21 0.00	19.57 -0.28 0.00	20.23 -0.27 0.00	20.58 -0.27 0.00	20.92 -0.28 0.00	21.60 -0.29 0.00	21.60 -0.29 0.00	23.36 -0.33 0.00	25.04 -0.33 0.00	22.73 -0.32 0.00	22.18 -0.31 0.00	19.03 -0.08 0.00	18.39 0.04 0.00	15.07 -0.01 -0.20	13.24 0.04 -0.21
CARTHAGE___PAPER 23857	16.88 -0.61 0.00	16.60 -1.12 -0.01	14.68 -1.05 -0.01	13.70 -0.98 -0.01	12.18 -0.87 -0.04	11.88 -0.82 -0.02	11.62 -0.89 -0.03	12.29 -0.84 -0.03	15.94 -0.98 0.00	17.77 -1.00 0.00	18.79 -1.05 0.00	19.33 -1.17 0.00	19.64 -1.21 0.00	19.95 -1.25 0.00	20.51 -1.38 0.00	20.49 -1.40 0.00	22.25 -1.45 0.00	23.85 -1.52 0.00	21.67 -1.38 0.00	21.15 -1.35 0.00	18.59 -0.52 0.00	17.90 -0.46 0.00	14.50 -0.46 -0.07	12.63 -0.44 -0.08
CE_DUNWOOD___DRP 24194	19.38 1.89 0.00	19.40 1.40 -0.29	17.54 1.24 -0.58	16.36 1.13 -0.56	16.19 1.02 -2.16	14.79 0.98 -1.13	15.04 0.95 -1.62	15.46 1.02 -1.33	18.29 1.37 0.00	20.27 1.50 0.00	21.55 1.71 0.00	22.28 1.78 0.00	22.69 1.84 0.00	23.08 1.89 0.00	23.88 1.99 0.00	23.88 1.99 0.00	25.85 2.16 0.00	27.68 2.31 0.00	25.11 2.05 0.00	24.50 2.00 0.00	21.30 2.20 0.00	20.48 2.13 0.00	18.94 1.71 -2.35	16.96 1.43 -2.54
CE_MILLWOOD___DRP 24193	19.31 1.82 0.00	19.33 1.33 -0.29	17.49 1.19 -0.57	16.31 1.09 -0.56	16.13 0.96 -2.16	14.73 0.93 -1.13	14.99 0.90 -1.62	15.40 0.97 -1.33	18.22 1.30 0.00	20.20 1.43 0.00	21.47 1.63 0.00	22.20 1.70 0.00	22.60 1.75 0.00	22.98 1.78 0.00	23.77 1.88 0.00	23.79 1.90 0.00	25.75 2.06 0.00	27.58 2.21 0.00	25.01 1.96 0.00	24.43 1.94 0.00	21.23 2.12 0.00	20.39 2.04 0.00	18.88 1.65 -2.34	16.89 1.36 -2.53
CE_NYC2_DRP 24202	19.64 2.15 0.00	19.63 1.63 -0.29	17.73 1.43 -0.58	16.53 1.31 -0.56	16.32 1.15 -2.17	14.91 1.10 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.49 1.57 0.00	20.50 1.73 0.00	21.83 1.98 0.00	22.56 2.07 0.00	22.98 2.13 0.00	23.38 2.18 0.00	24.18 2.30 0.00	24.18 2.30 0.00	26.18 2.49 0.00	28.03 2.66 0.00	25.41 2.35 0.00	24.82 2.32 0.00	22.86 2.50 -1.25	21.04 2.40 -0.28	19.79 1.92 -2.99	17.60 1.60 -3.01
CE_NYC_DRP 24195	19.62 2.13 0.00	19.63 1.63 -0.29	17.75 1.45 -0.58	16.53 1.31 -0.56	16.34 1.16 -2.17	14.94 1.13 -1.13	15.20 1.10 -1.63	15.62 1.18 -1.34	18.51 1.59 0.00	20.52 1.75 0.00	21.81 1.97 0.00	22.54 2.05 0.00	22.96 2.11 0.00	23.36 2.16 0.00	24.16 2.28 0.00	24.16 2.28 0.00	26.16 2.46 0.00	28.01 2.64 0.00	25.38 2.33 0.00	24.79 2.30 0.00	21.79 2.45 -0.24	20.99 2.37 -0.27	19.77 1.92 -2.96	17.60 1.61 -2.99
CHAFFEE___LFGE 323603	17.18 -0.31 0.00	17.12 -0.64 -0.05	15.26 -0.57 -0.10	14.30 -0.47 -0.09	12.98 -0.40 -0.37	12.46 -0.41 -0.19	12.41 -0.34 -0.28	12.82 -0.51 -0.23	16.19 -0.73 0.00	18.08 -0.69 0.00	19.09 -0.75 0.00	19.80 -0.70 0.00	20.12 -0.73 0.00	20.52 -0.68 0.00	21.08 -0.81 0.00	21.03 -0.85 0.00	22.65 -1.04 0.00	24.31 -1.06 0.00	22.11 -0.95 0.00	21.53 -0.97 0.00	18.77 -0.34 0.00	18.19 -0.17 0.00	14.93 -0.36 -0.40	13.44 0.01 -0.43
CHATEAUG_WT_PWR 323614	16.74 -0.75 0.00	0.39 -2.82 14.50	0.32 -2.56 12.84	0.27 -2.42 11.98	0.24 -2.17 10.60	0.23 -2.10 10.35	0.25 -2.16 10.07	0.31 -2.16 10.63	0.39 -2.72 13.80	0.45 -3.00 15.31	0.98 -3.18 15.68	0.98 -3.36 16.15	0.46 -3.44 16.95	0.46 -3.54 17.19	0.48 -3.70 17.71	0.48 -3.70 17.71	0.49 -3.96 19.24	0.95 -4.24 20.18	0.96 -3.85 18.25	0.96 -3.76 17.78	18.27 -0.84 0.00	17.47 -0.88 0.00	14.16 -0.73 0.00	12.29 -0.70 0.00
CHAT_HIGH_FALL_HYD 323578	16.69 -0.80 0.00	0.37 -2.83 14.50	0.30 -2.58 12.84	0.26 -2.43 11.98	0.22 -2.20 10.60	0.20 -2.13 10.35	0.22 -2.18 10.07	0.30 -2.17 10.63	0.38 -2.74 13.80	0.43 -3.02 15.31	0.96 -3.20 15.68	0.96 -3.38 16.15	0.44 -3.46 16.95	0.44 -3.56 17.19	0.46 -3.72 17.71	0.46 -3.72 17.71	0.47 -3.98 19.24	0.93 -4.26 20.18	0.94 -3.87 18.25	0.94 -3.78 17.78	18.21 -0.90 0.00	17.42 -0.94 0.00	14.11 -0.77 0.00	12.24 -0.75 0.00
CHAUTAUQUA___LFGE 323629	17.23 -0.26 0.00	17.15 -0.60 -0.05	15.30 -0.52 -0.10	14.32 -0.44 -0.09	12.99 -0.38 -0.36	12.50 -0.37 -0.19	12.43 -0.31 -0.27	12.86 -0.46 -0.22	16.26 -0.66 0.00	18.17 -0.60 0.00	19.19 -0.65 0.00	19.88 -0.61 0.00	20.23 -0.62 0.00	20.60 -0.59 0.00	21.16 -0.72 0.00	21.10 -0.79 0.00	22.74 -0.95 0.00	24.41 -0.96 0.00	22.20 -0.85 0.00	21.62 -0.88 0.00	18.84 -0.27 0.00	18.26 -0.09 0.00	14.97 -0.31 -0.39	13.46 0.04 -0.42

CH_MIDHUDSON___DRP 24192	19.24 1.75 0.00	19.29 1.28 -0.31	17.47 1.13 -0.62	16.31 1.04 -0.60	16.25 0.92 -2.32	14.76 0.87 -1.21	15.07 0.86 -1.74	15.45 0.92 -1.43	18.14 1.22 0.00	20.08 1.31 0.00	21.37 1.53 0.00	22.09 1.60 0.00	22.50 1.65 0.00	22.89 1.70 0.00	23.70 1.82 0.00	23.70 1.82 0.00	25.66 1.97 0.00	27.45 2.08 0.00	24.97 1.91 0.00	24.36 1.87 0.00	21.17 2.06 0.00	20.35 2.00 0.00	19.04 1.64 -2.51	17.05 1.34 -2.72
CH_MISC_IPPS 23765	19.29 1.80 0.00	19.34 1.33 -0.30	17.50 1.18 -0.60	16.33 1.09 -0.58	16.21 0.96 -2.24	14.76 0.91 -1.17	15.05 0.90 -1.68	15.43 0.94 -1.38	18.17 1.25 0.00	20.14 1.37 0.00	21.43 1.59 0.00	22.15 1.66 0.00	22.56 1.71 0.00	22.98 1.78 0.00	23.79 1.90 0.00	23.79 1.90 0.00	25.75 2.06 0.00	27.55 2.18 0.00	25.06 2.00 0.00	24.45 1.96 0.00	21.25 2.14 0.00	20.41 2.06 0.00	19.00 1.68 -2.43	16.98 1.36 -2.63
CH_RES_BVR_FALLS 23983	17.18 -0.31 0.00	16.38 -1.31 0.02	14.52 -1.16 0.04	13.54 -1.09 0.04	11.86 -0.99 0.16	11.63 -0.96 0.08	11.37 -0.99 0.12	11.99 -1.01 0.10	15.63 -1.29 0.00	17.34 -1.43 0.00	18.32 -1.53 0.00	18.88 -1.62 0.00	19.20 -1.65 0.00	19.48 -1.72 0.00	20.09 -1.79 0.00	20.09 -1.79 0.00	21.75 -1.94 0.00	23.29 -2.08 0.00	21.14 -1.91 0.00	20.65 -1.84 0.00	18.73 -0.38 0.00	17.99 -0.37 0.00	14.48 -0.28 0.13	12.61 -0.25 0.14
CH_RES_NIAGARA 23895	16.47 -1.01 0.00	16.42 -1.33 -0.04	14.65 -1.16 -0.09	13.71 -1.04 -0.08	12.44 -0.90 -0.33	11.99 -0.86 -0.17	11.92 -0.80 -0.25	12.16 -1.14 -0.20	15.29 -1.62 0.00	17.04 -1.73 0.00	17.94 -1.91 0.00	18.59 -1.91 0.00	18.91 -1.94 0.00	19.27 -1.93 0.00	19.80 -2.08 0.00	19.76 -2.12 0.00	21.28 -2.42 0.00	22.83 -2.54 0.00	20.77 -2.28 0.00	20.29 -2.20 0.00	17.71 -1.39 0.00	17.20 -1.16 0.00	14.08 -1.16 -0.36	12.80 -0.58 -0.39
CH_RES_SYRACUSE 23985	17.45 -0.03 0.00	17.52 -0.21 -0.03	15.59 -0.19 -0.05	14.56 -0.16 -0.05	13.07 -0.14 -0.20	12.65 -0.14 -0.11	12.49 -0.14 -0.15	13.10 -0.13 -0.13	16.75 -0.17 0.00	18.64 -0.13 0.00	19.63 -0.22 0.00	20.29 -0.20 0.00	20.64 -0.21 0.00	20.98 -0.21 0.00	21.67 -0.22 0.00	21.67 -0.22 0.00	23.43 -0.26 0.00	25.12 -0.25 0.00	22.82 -0.23 0.00	22.25 -0.25 0.00	19.09 -0.02 0.00	18.45 0.09 0.00	15.14 0.03 -0.22	13.32 0.08 -0.24
CLINTON_WT_PWR 323605	16.74 -0.75 0.00	0.39 -2.82 14.50	0.32 -2.56 12.84	0.27 -2.42 11.98	0.24 -2.17 10.60	0.23 -2.10 10.35	0.25 -2.16 10.07	0.31 -2.16 10.63	0.39 -2.72 13.80	0.45 -3.00 15.31	0.98 -3.18 15.68	0.98 -3.36 16.15	0.46 -3.44 16.95	0.46 -3.54 17.19	0.48 -3.70 17.71	0.48 -3.70 17.71	0.49 -3.96 19.24	0.95 -4.24 20.18	0.96 -3.85 18.25	0.96 -3.76 17.78	18.27 -0.84 0.00	17.47 -0.88 0.00	14.16 -0.73 0.00	12.29 -0.70 0.00
CLINTON___LFGE 323618	16.74 -0.75 0.00	0.57 -2.64 14.50	0.49 -2.39 12.84	0.43 -2.26 11.98	0.37 -2.04 10.60	0.34 -1.99 10.35	0.35 -2.06 10.07	0.45 -2.02 10.63	0.60 -2.52 13.80	0.66 -2.80 15.31	1.22 -2.94 15.68	1.23 -3.11 16.15	0.71 -3.19 16.95	0.72 -3.28 17.19	0.72 -3.46 17.71	0.74 -3.44 17.71	0.78 -3.67 19.24	1.26 -3.93 20.18	1.24 -3.57 18.25	1.23 -3.49 17.78	18.29 -0.82 0.00	17.55 -0.81 0.00	14.19 -0.70 0.00	12.29 -0.70 0.00
COLONIE_LFGE___ 323577	18.52 1.03 0.00	18.66 0.57 -0.38	16.99 0.50 -0.76	15.91 0.50 -0.74	16.32 0.44 -2.87	14.62 0.44 -1.50	15.06 0.44 -2.15	15.30 0.43 -1.77	17.46 0.54 0.00	19.33 0.56 0.00	20.56 0.71 0.00	21.15 0.66 0.00	21.50 0.65 0.00	21.85 0.66 0.00	22.56 0.68 0.00	22.57 0.68 0.00	24.47 0.78 0.00	26.18 0.81 0.00	23.81 0.76 0.00	23.20 0.70 0.00	20.22 1.11 0.00	19.42 1.06 0.00	18.88 0.88 -3.11	17.13 0.78 -3.36
CORNELL___ 23752	17.75 0.26 0.00	17.83 0.07 -0.06	15.90 0.06 -0.11	14.85 0.07 -0.11	13.49 0.07 -0.42	12.96 0.06 -0.22	12.86 0.08 -0.31	13.46 0.10 -0.26	17.07 0.15 0.00	19.00 0.23 0.00	20.04 0.20 0.00	20.70 0.20 0.00	21.08 0.23 0.00	21.41 0.21 0.00	22.08 0.20 0.00	22.08 0.20 0.00	23.91 0.21 0.00	25.60 0.23 0.00	23.26 0.21 0.00	22.70 0.20 0.00	19.51 0.40 0.00	18.81 0.46 0.00	15.64 0.30 -0.45	13.80 0.31 -0.49
COXSACKIE___GT 23611	18.87 1.38 0.00	18.95 0.92 -0.32	17.18 0.82 -0.64	16.07 0.78 -0.62	16.10 0.69 -2.40	14.57 0.63 -1.26	14.90 0.62 -1.80	15.16 0.58 -1.48	17.66 0.74 0.00	19.58 0.81 0.00	20.82 0.97 0.00	21.54 1.04 0.00	21.91 1.06 0.00	22.32 1.12 0.00	23.13 1.25 0.00	23.13 1.25 0.00	25.07 1.37 0.00	26.76 1.39 0.00	24.37 1.31 0.00	23.78 1.28 0.00	20.62 1.51 0.00	19.84 1.49 0.00	18.74 1.25 -2.61	16.80 0.99 -2.82
CRESCENT___HYD 24018	18.52 1.03 0.00	18.66 0.57 -0.38	16.99 0.50 -0.76	15.91 0.50 -0.74	16.32 0.44 -2.87	14.62 0.44 -1.50	15.06 0.44 -2.15	15.30 0.43 -1.77	17.46 0.54 0.00	19.33 0.56 0.00	20.56 0.71 0.00	21.15 0.66 0.00	21.50 0.65 0.00	21.85 0.66 0.00	22.56 0.68 0.00	22.57 0.68 0.00	24.47 0.78 0.00	26.18 0.81 0.00	23.81 0.76 0.00	23.20 0.70 0.00	20.22 1.11 0.00	19.42 1.06 0.00	18.88 0.88 -3.11	17.13 0.78 -3.36
CRUCIBLE_METL_DRP 24180	17.45 -0.03 0.00	17.52 -0.21 -0.03	15.59 -0.19 -0.05	14.56 -0.16 -0.05	13.07 -0.14 -0.20	12.65 -0.14 -0.11	12.49 -0.14 -0.15	13.10 -0.13 -0.13	16.75 -0.17 0.00	18.64 -0.13 0.00	19.63 -0.22 0.00	20.29 -0.20 0.00	20.64 -0.21 0.00	20.98 -0.21 0.00	21.67 -0.22 0.00	21.67 -0.22 0.00	23.43 -0.26 0.00	25.12 -0.25 0.00	22.82 -0.23 0.00	22.25 -0.25 0.00	19.09 -0.02 0.00	18.45 0.09 0.00	15.14 0.03 -0.22	13.32 0.08 -0.24
DANC___LFGE 323619	16.98 -0.51 0.00	16.74 -0.97 -0.01	14.81 -0.93 -0.02	13.82 -0.87 -0.01	12.30 -0.77 -0.06	11.99 -0.72 -0.03	11.73 -0.79 -0.04	12.42 -0.72 -0.04	16.11 -0.81 0.00	17.94 -0.83 0.00	18.99 -0.85 0.00	19.53 -0.96 0.00	19.85 -1.00 0.00	20.16 -1.04 0.00	20.72 -1.16 0.00	20.68 -1.20 0.00	22.48 -1.21 0.00	24.10 -1.27 0.00	21.88 -1.17 0.00	21.37 -1.12 0.00	18.73 -0.38 0.00	18.04 -0.31 0.00	14.62 -0.36 -0.09	12.74 -0.35 -0.09
DANSKAMMER___1 23586	19.29 1.80 0.00	19.34 1.33 -0.30	17.50 1.18 -0.60	16.33 1.09 -0.58	16.21 0.96 -2.24	14.76 0.91 -1.17	15.05 0.90 -1.68	15.43 0.94 -1.38	18.17 1.25 0.00	20.14 1.37 0.00	21.43 1.59 0.00	22.15 1.66 0.00	22.56 1.71 0.00	22.98 1.78 0.00	23.79 1.90 0.00	23.79 1.90 0.00	25.75 2.06 0.00	27.55 2.18 0.00	25.06 2.00 0.00	24.45 1.96 0.00	21.25 2.14 0.00	20.41 2.06 0.00	19.00 1.68 -2.43	16.98 1.36 -2.63
DANSKAMMER___2 23589	19.29 1.80 0.00	19.34 1.33 -0.30	17.50 1.18 -0.60	16.33 1.09 -0.58	16.21 0.96 -2.24	14.76 0.91 -1.17	15.05 0.90 -1.68	15.43 0.94 -1.38	18.17 1.25 0.00	20.14 1.37 0.00	21.43 1.59 0.00	22.15 1.66 0.00	22.56 1.71 0.00	22.98 1.78 0.00	23.79 1.90 0.00	23.79 1.90 0.00	25.75 2.06 0.00	27.55 2.18 0.00	25.06 2.00 0.00	24.45 1.96 0.00	21.25 2.14 0.00	20.41 2.06 0.00	19.00 1.68 -2.43	16.98 1.36 -2.63

DANSKAMMER___3 23590	19.29 1.80 0.00	19.34 1.33 -0.30	17.50 1.18 -0.60	16.33 1.09 -0.58	16.21 0.96 -2.24	14.76 0.91 -1.17	15.05 0.90 -1.68	15.43 0.94 -1.38	18.17 1.25 0.00	20.14 1.37 0.00	21.43 1.59 0.00	22.15 1.66 0.00	22.56 1.71 0.00	22.98 1.78 0.00	23.79 1.90 0.00	23.79 1.90 0.00	25.75 2.06 0.00	27.55 2.18 0.00	25.06 2.00 0.00	24.45 1.96 0.00	21.25 2.14 0.00	20.41 2.06 0.00	19.00 1.68 -2.43	16.98 1.36 -2.63
DANSKAMMER___4 23591	19.29 1.80 0.00	19.34 1.33 -0.30	17.50 1.18 -0.60	16.33 1.09 -0.58	16.21 0.96 -2.24	14.76 0.91 -1.17	15.05 0.90 -1.68	15.43 0.94 -1.38	18.17 1.25 0.00	20.14 1.37 0.00	21.43 1.59 0.00	22.15 1.66 0.00	22.56 1.71 0.00	22.98 1.78 0.00	23.79 1.90 0.00	23.79 1.90 0.00	25.75 2.06 0.00	27.55 2.18 0.00	25.06 2.00 0.00	24.45 1.96 0.00	21.25 2.14 0.00	20.41 2.06 0.00	19.00 1.68 -2.43	16.98 1.36 -2.63
DANSKAMMER___DIESEL 23592	19.29 1.80 0.00	19.34 1.33 -0.30	17.50 1.18 -0.60	16.33 1.09 -0.58	16.21 0.96 -2.24	14.76 0.91 -1.17	15.05 0.90 -1.68	15.43 0.94 -1.38	18.17 1.25 0.00	20.14 1.37 0.00	21.43 1.59 0.00	22.15 1.66 0.00	22.56 1.71 0.00	22.98 1.78 0.00	23.79 1.90 0.00	23.79 1.90 0.00	25.75 2.06 0.00	27.55 2.18 0.00	25.06 2.00 0.00	24.45 1.96 0.00	21.25 2.14 0.00	20.41 2.06 0.00	19.00 1.68 -2.43	16.98 1.36 -2.63
DASHVILLE___HYD 23610	19.13 1.64 0.00	19.20 1.19 -0.31	17.39 1.05 -0.61	16.23 0.97 -0.59	16.15 0.86 -2.28	14.68 0.81 -1.19	14.97 0.79 -1.71	15.33 0.83 -1.41	18.00 1.08 0.00	19.95 1.18 0.00	21.21 1.37 0.00	21.95 1.46 0.00	22.35 1.50 0.00	22.74 1.55 0.00	23.55 1.66 0.00	23.55 1.66 0.00	25.49 1.80 0.00	27.27 1.90 0.00	24.78 1.73 0.00	24.21 1.71 0.00	21.00 1.89 0.00	20.21 1.85 0.00	18.88 1.52 -2.48	16.92 1.25 -2.68
DELAWARE___LFGE 323621	18.29 0.80 0.00	18.36 0.53 -0.12	16.43 0.46 -0.25	15.34 0.43 -0.24	14.32 0.38 -0.93	13.54 0.38 -0.49	13.53 0.36 -0.70	14.07 0.39 -0.57	17.46 0.54 0.00	19.37 0.60 0.00	20.52 0.68 0.00	21.19 0.70 0.00	21.56 0.71 0.00	21.92 0.72 0.00	22.61 0.72 0.00	22.61 0.72 0.00	24.50 0.81 0.00	26.23 0.86 0.00	23.84 0.78 0.00	23.26 0.77 0.00	20.06 0.96 0.00	19.29 0.94 0.00	16.64 0.74 -1.01	14.72 0.64 -1.09
DOGLEVILLE___HYD 23807	18.35 0.86 0.00	18.37 0.67 0.01	16.29 0.58 0.02	15.17 0.51 0.02	13.36 0.42 0.06	13.03 0.38 0.03	12.79 0.36 0.05	13.47 0.41 0.04	17.48 0.56 0.00	19.43 0.66 0.00	20.58 0.73 0.00	21.25 0.76 0.00	21.62 0.77 0.00	21.98 0.78 0.00	22.61 0.72 0.00	22.61 0.72 0.00	24.50 0.81 0.00	26.23 0.86 0.00	23.81 0.76 0.00	23.26 0.77 0.00	19.99 0.88 0.00	19.27 0.92 0.00	15.55 0.73 0.06	13.58 0.65 0.07
DUNKIRK___1 23563	17.21 -0.28 0.00	17.14 -0.62 -0.05	15.29 -0.53 -0.10	14.31 -0.45 -0.09	12.98 -0.39 -0.36	12.49 -0.38 -0.19	12.42 -0.32 -0.27	12.84 -0.48 -0.22	16.24 -0.68 0.00	18.13 -0.64 0.00	19.15 -0.70 0.00	19.86 -0.64 0.00	20.18 -0.67 0.00	20.56 -0.64 0.00	21.14 -0.74 0.00	21.08 -0.81 0.00	22.70 -0.99 0.00	24.35 -1.02 0.00	22.16 -0.90 0.00	21.57 -0.92 0.00	18.80 -0.31 0.00	18.24 -0.11 0.00	14.95 -0.33 -0.39	13.44 0.03 -0.42
DUNKIRK___2 23564	17.21 -0.28 0.00	17.14 -0.62 -0.05	15.29 -0.53 -0.10	14.31 -0.45 -0.09	12.98 -0.39 -0.36	12.49 -0.38 -0.19	12.42 -0.32 -0.27	12.84 -0.48 -0.22	16.24 -0.68 0.00	18.13 -0.64 0.00	19.15 -0.70 0.00	19.86 -0.64 0.00	20.18 -0.67 0.00	20.56 -0.64 0.00	21.14 -0.74 0.00	21.08 -0.81 0.00	22.70 -0.99 0.00	24.35 -1.02 0.00	22.16 -0.90 0.00	21.57 -0.92 0.00	18.80 -0.31 0.00	18.24 -0.11 0.00	14.95 -0.33 -0.39	13.44 0.03 -0.42
DUNKIRK___3 23565	17.16 -0.33 0.00	17.08 -0.67 -0.05	15.24 -0.58 -0.09	14.26 -0.50 -0.09	12.95 -0.42 -0.36	12.45 -0.42 -0.19	12.39 -0.35 -0.27	12.80 -0.52 -0.22	16.18 -0.74 0.00	18.06 -0.71 0.00	19.05 -0.79 0.00	19.76 -0.74 0.00	20.08 -0.77 0.00	20.48 -0.72 0.00	21.03 -0.85 0.00	20.97 -0.92 0.00	22.58 -1.11 0.00	24.23 -1.14 0.00	22.06 -0.99 0.00	21.49 -1.01 0.00	18.73 -0.38 0.00	18.15 -0.20 0.00	14.89 -0.39 -0.39	13.40 -0.01 -0.42
DUNKIRK___4 23566	17.16 -0.33 0.00	17.08 -0.67 -0.05	15.24 -0.58 -0.09	14.26 -0.50 -0.09	12.95 -0.42 -0.36	12.45 -0.42 -0.19	12.39 -0.35 -0.27	12.80 -0.52 -0.22	16.18 -0.74 0.00	18.06 -0.71 0.00	19.05 -0.79 0.00	19.76 -0.74 0.00	20.08 -0.77 0.00	20.48 -0.72 0.00	21.03 -0.85 0.00	20.97 -0.92 0.00	22.58 -1.11 0.00	24.23 -1.14 0.00	22.06 -0.99 0.00	21.49 -1.01 0.00	18.73 -0.38 0.00	18.15 -0.20 0.00	14.89 -0.39 -0.39	13.40 -0.01 -0.42
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.48 1.99 0.00	19.50 1.50 -0.29	17.64 1.34 -0.58	16.45 1.22 -0.56	16.26 1.08 -2.17	14.85 1.04 -1.13	15.11 1.01 -1.63	15.52 1.09 -1.34	18.39 1.47 0.00	20.36 1.59 0.00	21.67 1.82 0.00	22.40 1.91 0.00	22.81 1.96 0.00	23.19 1.99 0.00	24.01 2.12 0.00	24.01 2.12 0.00	25.99 2.30 0.00	27.83 2.46 0.00	25.20 2.14 0.00	24.61 2.11 0.00	21.40 2.29 0.00	20.57 2.22 0.00	19.02 1.79 -2.35	17.03 1.49 -2.54
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.17 1.68 0.00	19.22 1.22 -0.29	17.38 1.08 -0.57	16.22 1.00 -0.56	16.05 0.89 -2.16	14.64 0.84 -1.13	14.91 0.82 -1.62	15.31 0.88 -1.33	18.09 1.17 0.00	20.05 1.28 0.00	21.31 1.47 0.00	22.05 1.56 0.00	22.44 1.58 0.00	22.83 1.63 0.00	23.64 1.75 0.00	23.66 1.77 0.00	25.61 1.92 0.00	27.40 2.03 0.00	24.88 1.82 0.00	24.30 1.80 0.00	21.08 1.97 0.00	20.26 1.91 0.00	18.79 1.56 -2.34	16.80 1.27 -2.53
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.56 2.08 0.01	19.55 1.56 -0.28	17.66 1.37 -0.57	16.47 1.25 -0.55	16.26 1.09 -2.16	14.85 1.05 -1.12	15.10 1.01 -1.62	15.53 1.10 -1.33	18.42 1.51 0.01	20.43 1.67 0.01	21.74 1.91 0.01	22.47 1.99 0.01	22.89 2.04 0.01	23.29 2.10 0.01	24.09 2.21 0.01	24.11 2.23 0.01	26.08 2.39 0.01	27.92 2.56 0.01	25.31 2.26 0.01	24.72 2.23 0.01	21.78 2.45 -0.23	20.97 2.35 -0.27	19.26 1.88 -2.50	17.23 1.56 -2.67
EAST HAMPTON___GT 23717	24.36 3.85 -3.02	22.56 3.22 -1.63	19.37 2.71 -0.94	17.63 2.41 -0.55	17.57 2.37 -2.19	17.59 2.14 -2.77	17.12 2.24 -2.40	19.31 2.42 -3.78	32.51 3.08 -12.51	34.44 3.49 -12.18	31.99 3.93 -8.21	39.23 4.08 -14.66	40.86 4.34 -15.67	41.80 4.41 -16.20	32.15 4.57 -5.69	31.70 4.58 -5.24	33.33 4.98 -4.66	33.42 5.40 -2.64	31.86 4.86 -3.94	29.96 4.70 -2.76	29.07 4.49 -5.47	27.70 4.26 -5.09	23.57 3.42 -5.26	20.84 2.82 -5.02
EAST RIVER___6 23660	19.64 2.15 0.00	19.65 1.65 -0.29	17.76 1.46 -0.58	16.55 1.32 -0.56	16.35 1.17 -2.17	14.94 1.13 -1.13	15.18 1.08 -1.63	15.60 1.17 -1.34	18.49 1.57 0.00	20.50 1.73 0.00	21.79 1.95 0.00	22.52 2.03 0.00	22.94 2.08 0.00	23.34 2.14 0.00	24.14 2.25 0.00	24.16 2.28 0.00	26.13 2.44 0.00	27.98 2.61 0.00	25.36 2.31 0.00	24.82 2.32 0.00	21.81 2.47 -0.24	21.00 2.37 -0.27	19.79 1.93 -2.97	17.61 1.62 -3.00

EAST RIVER___7 23524	19.64 2.15 0.00	19.65 1.65 -0.29	17.76 1.46 -0.58	16.55 1.32 -0.56	16.35 1.17 -2.17	14.94 1.13 -1.13	15.18 1.08 -1.63	15.60 1.17 -1.34	18.49 1.57 0.00	20.50 1.73 0.00	21.79 1.95 0.00	22.52 2.03 0.00	22.94 2.08 0.00	23.34 2.14 0.00	24.14 2.25 0.00	24.16 2.28 0.00	26.13 2.44 0.00	27.98 2.61 0.00	25.36 2.31 0.00	24.82 2.32 0.00	21.81 2.47 -0.24	21.00 2.37 -0.27	19.79 1.93 -2.97	17.61 1.62 -3.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.38 1.89 0.00	19.40 1.40 -0.29	17.54 1.24 -0.58	16.36 1.13 -0.56	16.19 1.02 -2.16	14.79 0.98 -1.13	15.04 0.95 -1.62	15.46 1.02 -1.33	18.29 1.37 0.00	20.27 1.50 0.00	21.55 1.71 0.00	22.28 1.78 0.00	22.69 1.84 0.00	23.08 1.89 0.00	23.88 1.99 0.00	23.88 1.99 0.00	25.85 2.16 0.00	27.68 2.31 0.00	25.11 2.05 0.00	24.50 2.00 0.00	21.30 2.20 0.00	20.48 2.13 0.00	18.94 1.71 -2.35	16.96 1.43 -2.54
EAST_HAMPTON___DIESEL 23722	24.36 3.85 -3.02	22.58 3.24 -1.63	19.37 2.71 -0.94	17.63 2.41 -0.55	17.59 2.38 -2.19	17.59 2.14 -2.77	17.13 2.26 -2.40	19.32 2.44 -3.78	32.52 3.10 -12.51	34.46 3.51 -12.18	32.01 3.95 -8.21	39.25 4.10 -14.66	40.86 4.34 -15.67	41.80 4.41 -16.20	32.15 4.57 -5.69	31.70 4.58 -5.24	33.33 4.98 -4.66	33.44 5.43 -2.64	31.86 4.86 -3.94	29.96 4.70 -2.76	29.07 4.49 -5.47	27.70 4.26 -5.09	23.59 3.44 -5.26	20.84 2.82 -5.02
EAST_RIVER___1 323558	19.62 2.13 0.00	19.63 1.63 -0.29	17.75 1.45 -0.58	16.53 1.31 -0.56	16.34 1.16 -2.17	14.94 1.13 -1.13	15.20 1.10 -1.63	15.62 1.18 -1.34	18.51 1.59 0.00	20.52 1.75 0.00	21.81 1.97 0.00	22.54 2.05 0.00	22.96 2.11 0.00	23.36 2.16 0.00	24.16 2.28 0.00	24.16 2.28 0.00	26.16 2.46 0.00	28.01 2.64 0.00	25.38 2.33 0.00	24.79 2.30 0.00	21.79 2.45 -0.24	20.99 2.37 -0.27	19.77 1.92 -2.96	17.60 1.61 -2.99
EAST_RIVER___2 323559	19.64 2.15 0.00	19.65 1.65 -0.29	17.76 1.46 -0.58	16.55 1.32 -0.56	16.35 1.17 -2.17	14.94 1.13 -1.13	15.18 1.08 -1.63	15.60 1.17 -1.34	18.49 1.57 0.00	20.50 1.73 0.00	21.79 1.95 0.00	22.52 2.03 0.00	22.94 2.08 0.00	23.34 2.14 0.00	24.14 2.25 0.00	24.16 2.28 0.00	26.13 2.44 0.00	27.98 2.61 0.00	25.36 2.31 0.00	24.82 2.32 0.00	21.81 2.47 -0.24	21.00 2.37 -0.27	19.79 1.93 -2.97	17.61 1.62 -3.00
EAST___DELAWARE_HYD 23607	18.35 0.86 0.00	18.38 0.37 -0.30	16.66 0.33 -0.60	15.53 0.28 -0.58	15.52 0.25 -2.26	14.07 0.22 -1.18	14.38 0.21 -1.69	14.72 0.22 -1.39	17.26 0.34 0.00	19.14 0.38 0.00	20.36 0.52 0.00	21.09 0.59 0.00	21.48 0.62 0.00	21.87 0.68 0.00	22.67 0.79 0.00	22.70 0.81 0.00	24.57 0.88 0.00	26.26 0.89 0.00	23.88 0.83 0.00	23.33 0.83 0.00	20.24 1.13 0.00	19.45 1.10 0.00	18.24 0.91 -2.45	16.29 0.65 -2.65
ELEC_TRO_TEK 24086	37.10 2.22 -17.39	29.84 1.74 -10.40	20.73 1.56 -3.45	16.64 1.39 -0.57	16.47 1.25 -2.21	19.60 1.22 -5.70	17.38 1.16 -3.75	20.82 1.25 -6.47	31.09 1.66 -12.51	32.75 1.80 -12.18	30.04 1.98 -8.21	37.22 2.07 -14.66	38.67 2.15 -15.67	39.60 2.20 -16.20	29.85 2.28 -5.69	29.42 2.30 -5.24	30.82 2.46 -4.66	30.65 2.64 -2.64	29.33 2.33 -3.94	27.55 2.30 -2.76	27.04 2.47 -5.47	25.83 2.38 -5.09	22.16 1.96 -5.30	20.39 1.66 -5.73
ELLENBURG_WT_PWR 323604	16.74 -0.75 0.00	0.39 -2.82 14.50	0.32 -2.56 12.84	0.27 -2.42 11.98	0.24 -2.17 10.60	0.23 -2.10 10.35	0.25 -2.16 10.07	0.31 -2.16 10.63	0.39 -2.72 13.80	0.45 -3.00 15.31	0.98 -3.18 15.68	0.98 -3.36 16.15	0.46 -3.44 16.95	0.46 -3.54 17.19	0.48 -3.70 17.71	0.48 -3.70 17.71	0.49 -3.96 19.24	0.95 -4.24 20.18	0.96 -3.85 18.25	0.96 -3.76 17.78	18.27 -0.84 0.00	17.47 -0.88 0.00	14.16 -0.73 0.00	12.29 -0.70 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.97 -0.52 0.00	16.90 -0.85 -0.05	15.08 -0.74 -0.09	14.12 -0.65 -0.09	12.81 -0.55 -0.35	12.33 -0.53 -0.18	12.26 -0.47 -0.26	12.63 -0.68 -0.21	15.94 -0.98 0.00	17.79 -0.98 0.00	18.77 -1.07 0.00	19.45 -1.04 0.00	19.79 -1.06 0.00	20.16 -1.04 0.00	20.70 -1.18 0.00	20.66 -1.23 0.00	22.25 -1.45 0.00	23.87 -1.50 0.00	21.72 -1.34 0.00	21.17 -1.33 0.00	18.46 -0.65 0.00	17.91 -0.44 0.00	14.69 -0.58 -0.38	13.23 -0.17 -0.41
EMPIRE_CC_1 323656	18.49 1.00 0.00	18.62 0.55 -0.36	16.94 0.50 -0.72	15.83 0.47 -0.69	16.12 0.42 -2.69	14.49 0.41 -1.41	14.90 0.41 -2.02	15.13 0.37 -1.66	17.38 0.46 0.00	19.13 0.36 0.00	20.32 0.48 0.00	20.97 0.47 0.00	21.31 0.46 0.00	21.66 0.47 0.00	22.39 0.50 0.00	22.39 0.50 0.00	24.26 0.57 0.00	25.98 0.61 0.00	23.61 0.55 0.00	23.02 0.52 0.00	20.03 0.92 0.00	19.23 0.88 0.00	18.55 0.74 -2.92	16.85 0.70 -3.16
EMPIRE_CC_2 323658	18.49 1.00 0.00	18.62 0.55 -0.36	16.94 0.50 -0.72	15.83 0.47 -0.69	16.12 0.42 -2.69	14.49 0.41 -1.41	14.90 0.41 -2.02	15.13 0.37 -1.66	17.38 0.46 0.00	19.13 0.36 0.00	20.32 0.48 0.00	20.97 0.47 0.00	21.31 0.46 0.00	21.66 0.47 0.00	22.39 0.50 0.00	22.39 0.50 0.00	24.26 0.57 0.00	25.98 0.61 0.00	23.61 0.55 0.00	23.02 0.52 0.00	20.03 0.92 0.00	19.23 0.88 0.00	18.55 0.74 -2.92	16.85 0.70 -3.16
ERIE_WT_PWR 323693	17.07 -0.42 0.00	17.01 -0.74 -0.05	15.17 -0.65 -0.09	14.22 -0.54 -0.09	12.90 -0.47 -0.35	12.40 -0.47 -0.19	12.34 -0.40 -0.27	12.73 -0.59 -0.22	16.07 -0.85 0.00	17.93 -0.84 0.00	18.93 -0.91 0.00	19.61 -0.88 0.00	19.96 -0.90 0.00	20.33 -0.87 0.00	20.90 -0.98 0.00	20.84 -1.05 0.00	22.46 -1.23 0.00	24.08 -1.29 0.00	21.93 -1.13 0.00	21.35 -1.15 0.00	18.63 -0.48 0.00	18.06 -0.29 0.00	14.81 -0.46 -0.39	13.33 -0.08 -0.42
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.72 0.23 0.00	17.80 0.04 -0.06	15.86 0.03 -0.11	14.82 0.04 -0.11	13.46 0.04 -0.41	12.93 0.04 -0.21	12.83 0.05 -0.31	13.43 0.08 -0.25	17.02 0.10 0.00	18.94 0.17 0.00	19.98 0.14 0.00	20.66 0.16 0.00	21.02 0.17 0.00	21.35 0.15 0.00	22.02 0.13 0.00	22.02 0.13 0.00	23.84 0.14 0.00	25.55 0.18 0.00	23.22 0.16 0.00	22.63 0.14 0.00	19.45 0.34 0.00	18.78 0.42 0.00	15.60 0.27 -0.45	13.76 0.29 -0.48
E_CANADA_CAP_HY 24051	18.08 0.59 0.00	18.42 0.25 -0.47	16.86 0.20 -0.93	15.78 0.21 -0.90	16.69 0.18 -3.50	14.70 0.19 -1.83	15.30 0.20 -2.62	15.43 0.17 -2.16	17.21 0.29 0.00	19.13 0.36 0.00	20.30 0.46 0.00	20.93 0.43 0.00	21.27 0.42 0.00	21.58 0.38 0.00	22.08 0.20 0.00	22.11 0.22 0.00	24.00 0.31 0.00	25.72 0.36 0.00	23.38 0.32 0.00	22.79 0.29 0.00	19.72 0.61 0.00	19.03 0.68 0.00	19.17 0.49 -3.80	17.52 0.43 -4.10
E_CANADA_MHWK_HY 24050	18.35 0.86 0.00	18.37 0.67 0.01	16.29 0.58 0.02	15.17 0.51 0.02	13.36 0.42 0.06	13.03 0.38 0.03	12.79 0.36 0.05	13.47 0.41 0.04	17.48 0.56 0.00	19.43 0.66 0.00	20.58 0.73 0.00	21.25 0.76 0.00	21.62 0.77 0.00	21.98 0.78 0.00	22.61 0.72 0.00	22.61 0.72 0.00	24.50 0.81 0.00	26.23 0.86 0.00	23.81 0.76 0.00	23.26 0.77 0.00	19.99 0.88 0.00	19.27 0.92 0.00	15.55 0.73 0.06	13.58 0.65 0.07

E_FISHKILL___LBMP 23776	19.15 1.66 0.00	19.19 1.19 -0.30	17.39 1.07 -0.59	16.21 0.97 -0.57	16.10 0.86 -2.23	14.68 0.84 -1.16	14.95 0.81 -1.67	15.35 0.88 -1.37	18.09 1.17 0.00	20.05 1.28 0.00	21.31 1.47 0.00	22.01 1.52 0.00	22.42 1.56 0.00	22.79 1.59 0.00	23.57 1.69 0.00	23.59 1.71 0.00	25.54 1.85 0.00	27.32 1.95 0.00	24.85 1.80 0.00	24.27 1.78 0.00	21.10 1.99 0.00	20.28 1.93 0.00	18.86 1.56 -2.41	16.90 1.30 -2.61
FAR ROCKAWAY___4 23548	56.23 2.61 -36.13	41.62 2.09 -21.83	24.30 1.85 -6.72	16.96 1.69 -0.60	16.76 1.51 -2.24	23.66 1.46 -9.53	19.37 1.38 -5.51	24.57 1.49 -9.97	31.41 1.98 -12.51	33.09 2.14 -12.18	30.40 2.34 -8.21	37.61 2.46 -14.66	39.09 2.56 -15.67	40.02 2.63 -16.20	30.27 2.69 -5.69	29.82 2.69 -5.24	31.27 2.91 -4.66	31.13 3.12 -2.64	29.76 2.77 -3.94	28.00 2.74 -2.76	27.42 2.85 -5.47	26.21 2.77 -5.09	22.51 2.26 -5.36	21.57 1.92 -6.66
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.64 2.15 0.00	19.65 1.65 -0.29	17.76 1.46 -0.58	16.55 1.32 -0.56	16.35 1.17 -2.17	14.95 1.14 -1.13	15.21 1.11 -1.63	15.64 1.20 -1.34	18.53 1.61 0.00	20.53 1.76 0.00	21.83 1.98 0.00	22.56 2.07 0.00	22.98 2.13 0.00	23.38 2.18 0.00	24.18 2.30 0.00	24.21 2.32 0.00	26.18 2.49 0.00	28.03 2.66 0.00	25.41 2.35 0.00	24.84 2.34 0.00	21.83 2.48 -0.24	21.03 2.40 -0.27	19.79 1.93 -2.97	17.61 1.62 -3.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.64 2.15 0.00	19.65 1.65 -0.29	17.76 1.46 -0.58	16.55 1.32 -0.56	16.35 1.17 -2.17	14.95 1.14 -1.13	15.21 1.11 -1.63	15.63 1.19 -1.34	18.53 1.61 0.00	20.53 1.76 0.00	21.83 1.98 0.00	22.56 2.07 0.00	22.98 2.13 0.00	23.38 2.18 0.00	24.18 2.30 0.00	24.21 2.32 0.00	26.18 2.49 0.00	28.03 2.66 0.00	25.41 2.35 0.00	24.84 2.34 0.00	21.83 2.48 -0.24	21.03 2.40 -0.27	19.79 1.93 -2.97	17.61 1.62 -3.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.60 2.12 0.00	19.61 1.61 -0.29	17.75 1.45 -0.58	16.53 1.31 -0.56	16.34 1.16 -2.17	14.93 1.12 -1.13	15.20 1.10 -1.63	15.62 1.18 -1.34	18.51 1.59 0.00	20.52 1.75 0.00	21.81 1.97 0.00	22.54 2.05 0.00	22.96 2.11 0.00	23.36 2.16 0.00	24.16 2.28 0.00	24.16 2.28 0.00	26.16 2.46 0.00	28.01 2.64 0.00	25.36 2.31 0.00	24.79 2.30 0.00	21.79 2.45 -0.24	21.00 2.37 -0.27	19.77 1.92 -2.97	17.60 1.61 -3.00
FARRAGUT___LBMP 323566	19.60 2.12 0.00	19.61 1.61 -0.29	17.73 1.43 -0.58	16.52 1.29 -0.56	16.32 1.15 -2.17	14.93 1.12 -1.13	15.18 1.08 -1.63	15.60 1.17 -1.34	18.49 1.57 0.00	20.50 1.73 0.00	21.79 1.95 0.00	22.52 2.03 0.00	22.94 2.08 0.00	23.34 2.14 0.00	24.14 2.25 0.00	24.14 2.25 0.00	26.13 2.44 0.00	27.98 2.61 0.00	25.36 2.31 0.00	24.77 2.27 0.00	21.77 2.43 -0.24	20.98 2.35 -0.27	19.76 1.91 -2.97	17.59 1.60 -3.00
FENNER___WINDPWR 24204	17.70 0.21 0.00	17.71 -0.02 -0.02	15.72 -0.03 -0.03	14.67 -0.03 -0.03	13.10 -0.03 -0.12	12.73 -0.01 -0.06	12.54 -0.02 -0.09	13.19 0.01 -0.07	16.97 0.05 0.00	18.86 0.09 0.00	19.92 0.08 0.00	20.56 0.06 0.00	20.91 0.06 0.00	21.26 0.06 0.00	21.93 0.04 0.00	21.91 0.02 0.00	23.74 0.05 0.00	25.42 0.05 0.00	23.10 0.05 0.00	22.54 0.05 0.00	19.41 0.30 0.00	18.70 0.35 0.00	15.25 0.22 -0.13	13.35 0.21 -0.15
FIBERTEK___ENERGY 23856	17.45 -0.03 0.00	17.52 -0.21 -0.03	15.59 -0.19 -0.05	14.56 -0.16 -0.05	13.07 -0.14 -0.20	12.65 -0.14 -0.11	12.49 -0.14 -0.15	13.10 -0.13 -0.13	16.75 -0.17 0.00	18.64 -0.13 0.00	19.63 -0.22 0.00	20.29 -0.20 0.00	20.64 -0.21 0.00	20.98 -0.21 0.00	21.67 -0.22 0.00	21.67 -0.22 0.00	23.43 -0.26 0.00	25.12 -0.25 0.00	22.82 -0.23 0.00	22.25 -0.25 0.00	19.09 -0.02 0.00	18.45 0.09 0.00	15.14 0.03 -0.22	13.32 0.08 -0.24
FITZPATRICK____ 23598	17.03 -0.45 0.00	17.14 -0.58 -0.02	15.24 -0.52 -0.03	14.23 -0.47 -0.03	12.72 -0.42 -0.13	12.34 -0.41 -0.07	12.17 -0.40 -0.10	12.76 -0.42 -0.08	16.36 -0.56 0.00	18.19 -0.58 0.00	19.13 -0.71 0.00	19.78 -0.72 0.00	20.12 -0.73 0.00	20.45 -0.74 0.00	21.10 -0.79 0.00	21.10 -0.79 0.00	22.84 -0.85 0.00	24.46 -0.91 0.00	22.23 -0.83 0.00	21.69 -0.81 0.00	18.57 -0.53 0.00	17.95 -0.40 0.00	14.69 -0.34 -0.14	12.89 -0.26 -0.15
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.33 1.84 0.00	19.37 1.36 -0.30	17.53 1.21 -0.60	16.36 1.11 -0.58	16.24 0.99 -2.24	14.79 0.94 -1.17	15.07 0.91 -1.68	15.44 0.96 -1.38	18.19 1.27 0.00	20.16 1.39 0.00	21.45 1.61 0.00	22.20 1.70 0.00	22.58 1.73 0.00	23.00 1.80 0.00	23.81 1.93 0.00	23.83 1.95 0.00	25.80 2.11 0.00	27.58 2.21 0.00	25.08 2.03 0.00	24.50 2.00 0.00	21.27 2.16 0.00	20.44 2.09 0.00	19.03 1.71 -2.43	17.02 1.39 -2.63
FORT ORANGE____ 23900	18.52 1.03 0.00	18.69 0.62 -0.37	17.00 0.55 -0.73	15.89 0.51 -0.70	16.20 0.46 -2.73	14.54 0.43 -1.43	14.96 0.44 -2.05	15.20 0.42 -1.68	19.31 0.54 0.00	20.54 0.69 0.00	21.21 0.72 0.00	21.56 0.71 0.00	21.92 0.72 0.00	22.65 0.77 0.00	22.67 0.79 0.00	24.57 0.88 0.00	26.28 0.91 0.00	23.91 0.85 0.00	23.31 0.81 0.00	20.24 1.13 0.00	19.44 1.08 0.00	18.74 0.89 -2.96	16.97 0.78 -3.20	
FORT_DRUM_COGEN 23780	16.95 -0.54 0.00	16.69 -1.03 -0.01	14.76 -0.97 -0.01	13.78 -0.91 -0.01	12.26 -0.81 -0.05	11.95 -0.76 -0.03	11.70 -0.81 -0.04	12.37 -0.76 -0.03	16.04 -0.88 0.00	17.89 -0.88 0.00	18.91 -0.93 0.00	19.45 -1.04 0.00	19.79 -1.06 0.00	20.09 -1.10 0.00	20.66 -1.23 0.00	20.64 -1.25 0.00	22.41 -1.28 0.00	24.02 -1.35 0.00	21.81 -1.25 0.00	21.30 -1.19 0.00	18.67 -0.44 0.00	17.99 -0.37 0.00	14.58 -0.39 -0.08	12.71 -0.38 -0.09
FPL_FAR_ROCK_GT1 24212	56.23 2.61 -36.13	41.62 2.09 -21.83	24.30 1.85 -6.72	16.96 1.69 -0.60	16.76 1.51 -2.24	23.66 1.46 -9.53	19.37 1.38 -5.51	24.57 1.49 -9.97	31.41 1.98 -12.51	33.09 2.14 -12.18	30.40 2.34 -8.21	37.61 2.46 -14.66	39.09 2.56 -15.67	40.02 2.63 -16.20	30.27 2.69 -5.69	29.82 2.69 -5.24	31.27 2.91 -4.66	31.13 3.12 -2.64	29.76 2.77 -3.94	28.00 2.74 -2.76	27.42 2.85 -5.47	26.21 2.77 -5.09	22.51 2.26 -5.36	21.57 1.92 -6.66
FPL_FAR_ROCK_GT2 23815	56.23 2.61 -36.13	41.62 2.09 -21.83	24.30 1.85 -6.72	16.96 1.69 -0.60	16.76 1.51 -2.24	23.66 1.46 -9.53	19.37 1.38 -5.51	24.57 1.49 -9.97	31.41 1.98 -12.51	33.09 2.14 -12.18	30.40 2.34 -8.21	37.61 2.46 -14.66	39.09 2.56 -15.67	40.02 2.63 -16.20	30.27 2.69 -5.69	29.82 2.69 -5.24	31.27 2.91 -4.66	31.13 3.12 -2.64	29.76 2.77 -3.94	28.00 2.74 -2.76	27.42 2.85 -5.47	26.21 2.77 -5.09	22.51 2.26 -5.36	21.57 1.92 -6.66
FRANKLIN_FALL_HYD 24054	16.44 -1.05 0.00	0.39 -2.82 14.50	0.34 -2.55 12.84	0.29 -2.41 11.98	0.24 -2.19 10.59	0.22 -2.12 10.34	0.23 -2.18 10.06	0.31 -2.16 10.62	0.43 -2.69 13.80	0.49 -2.96 15.31	1.04 -3.12 15.68	1.05 -3.30 16.15	0.50 -3.40 16.95	0.51 -3.50 17.19	0.52 -3.66 17.71	0.52 -3.66 17.71	0.56 -3.89 19.24	1.03 -4.16 20.18	1.01 -3.80 18.25	1.01 -3.71 17.78	17.98 -1.13 0.00	17.23 -1.12 0.00	13.93 -0.95 0.00	12.07 -0.92 0.00

FREEPORT_EQUS_GT1 23764	35.39 2.43 -15.47	28.90 1.97 -9.23	20.57 1.73 -3.12	16.80 1.55 -0.57	16.63 1.41 -2.21	19.36 1.37 -5.31	17.35 1.31 -3.57	20.61 1.40 -6.11	31.26 1.83 -12.51	32.96 2.01 -12.18	30.24 2.18 -8.21	37.45 2.29 -14.66	38.82 2.29 -15.67	39.75 2.35 -16.20	30.11 2.54 -5.69	29.66 2.54 -5.24	31.10 2.75 -4.66	30.96 2.94 -2.64	29.60 2.60 -3.94	27.82 2.56 -2.76	27.27 2.69 -5.47	26.03 2.59 -5.09	22.33 2.14 -5.30	20.44 1.81 -5.64
FREEPORT___CT2 23818	35.39 2.43 -15.47	28.90 1.97 -9.23	20.57 1.73 -3.12	16.80 1.55 -0.57	16.63 1.41 -2.21	19.36 1.37 -5.31	17.35 1.31 -3.57	20.61 1.40 -6.11	31.26 1.83 -12.51	32.96 2.01 -12.18	30.24 2.18 -8.21	37.45 2.29 -14.66	38.82 2.29 -15.67	39.75 2.35 -16.20	30.11 2.54 -5.69	29.66 2.54 -5.24	31.10 2.75 -4.66	30.96 2.94 -2.64	29.60 2.60 -3.94	27.82 2.56 -2.76	27.27 2.69 -5.47	26.03 2.59 -5.09	22.33 2.14 -5.30	20.44 1.81 -5.64
FULTON COGEN____ 23766	17.21 -0.28 0.00	17.29 -0.44 -0.02	15.37 -0.39 -0.04	14.35 -0.37 -0.04	12.85 -0.32 -0.16	12.45 -0.32 -0.08	12.29 -0.30 -0.12	12.89 -0.31 -0.10	16.53 -0.39 0.00	18.36 -0.41 0.00	19.35 -0.50 0.00	19.98 -0.51 0.00	20.35 -0.50 0.00	20.67 -0.53 0.00	21.34 -0.55 0.00	21.34 -0.55 0.00	23.10 -0.59 0.00	24.74 -0.63 0.00	22.48 -0.58 0.00	21.94 -0.56 0.00	18.80 -0.31 0.00	18.17 -0.18 0.00	14.89 -0.18 -0.18	13.07 -0.12 -0.19
FULTON___LFGE 323630	19.12 1.63 0.00	19.39 1.24 -0.45	17.68 1.07 -0.88	16.54 1.01 -0.85	17.24 0.91 -3.32	15.30 0.89 -1.73	15.87 0.91 -2.49	15.97 0.83 -2.04	18.07 1.15 0.00	20.12 1.35 0.00	21.41 1.57 0.00	22.05 1.56 0.00	22.39 1.54 0.00	22.70 1.51 0.00	23.22 1.34 0.00	23.31 1.42 0.00	25.33 1.63 0.00	27.17 1.80 0.00	24.69 1.64 0.00	24.07 1.57 0.00	20.89 1.78 0.00	20.04 1.69 0.00	19.74 1.25 -3.60	18.04 1.16 -3.89
G.F.CEMENT___DRP 24184	18.59 1.10 0.00	18.68 0.58 -0.39	17.01 0.52 -0.77	16.16 0.75 -0.74	16.55 0.65 -2.89	14.85 0.66 -1.51	15.24 0.60 -2.17	15.49 0.60 -1.78	17.66 0.74 0.00	19.58 0.81 0.00	20.80 0.95 0.00	21.11 0.61 0.00	21.41 0.56 0.00	21.75 0.55 0.00	22.41 0.52 0.00	22.43 0.55 0.00	24.33 0.64 0.00	26.05 0.69 0.00	23.70 0.64 0.00	23.08 0.58 0.00	20.29 1.19 0.00	19.47 1.12 0.00	18.99 0.97 -3.14	17.23 0.84 -3.39
GARDENVILLE___LBMP 24039	17.02 -0.47 0.00	16.96 -0.80 -0.05	15.13 -0.69 -0.09	14.16 -0.60 -0.09	12.86 -0.51 -0.35	12.36 -0.51 -0.18	12.30 -0.44 -0.26	12.68 -0.64 -0.22	15.99 -0.93 0.00	17.85 -0.92 0.00	18.83 -1.01 0.00	19.51 -0.98 0.00	19.85 -1.00 0.00	20.22 -0.97 0.00	20.79 -1.09 0.00	20.73 -1.16 0.00	22.34 -1.35 0.00	23.95 -1.42 0.00	21.81 -1.25 0.00	21.26 -1.24 0.00	18.54 -0.57 0.00	17.97 -0.39 0.00	14.74 -0.54 -0.38	13.28 -0.13 -0.41
GENERAL___MILLS 23808	17.07 -0.42 0.00	17.01 -0.74 -0.05	15.17 -0.65 -0.09	14.20 -0.56 -0.09	12.89 -0.48 -0.35	12.40 -0.47 -0.19	12.33 -0.41 -0.27	12.72 -0.60 -0.22	16.06 -0.86 0.00	17.91 -0.86 0.00	18.91 -0.93 0.00	19.59 -0.90 0.00	19.93 -0.92 0.00	20.31 -0.89 0.00	20.88 -1.01 0.00	20.84 -1.05 0.00	22.44 -1.26 0.00	24.05 -1.32 0.00	21.90 -1.15 0.00	21.33 -1.17 0.00	18.61 -0.50 0.00	18.04 -0.31 0.00	14.80 -0.48 -0.39	13.33 -0.08 -0.42
GE_PLASTICS___DRP 24183	18.42 0.93 0.00	18.63 0.55 -0.37	16																					

GLENWOOD_IC_1_G5 23712	30.89 2.24 -11.16	26.04 1.74 -6.60	19.63 1.54 -2.36	16.63 1.39 -0.57	16.47 1.25 -2.20	18.32 1.22 -4.43	16.81 1.17 -3.16	19.66 1.26 -5.30	31.10 1.68 -12.51	32.79 1.84 -12.18	30.12 2.06 -8.21	37.30 2.15 -14.66	38.61 2.08 -15.67	39.53 2.14 -16.20	29.96 2.39 -5.69	29.51 2.39 -5.24	30.94 2.58 -4.66	30.78 2.77 -2.64	29.44 2.44 -3.94	27.67 2.41 -2.76	27.12 2.54 -5.47	25.90 2.46 -5.09	22.15 1.98 -5.29	20.08 1.66 -5.42
GLENWOOD_IC_2_G1 23688	25.80 2.12 -6.20	22.91 1.63 -3.57	18.67 1.45 -1.50	16.55 1.32 -0.56	16.38 1.17 -2.20	17.24 1.14 -3.42	16.27 1.10 -2.70	18.66 1.18 -4.38	31.00 1.57 -12.51	32.68 1.73 -12.18	30.00 1.95 -8.21	37.18 2.03 -14.66	38.61 2.08 -15.67	39.53 2.14 -16.20	29.83 2.25 -5.69	29.38 2.25 -5.24	30.79 2.44 -4.66	30.63 2.61 -2.64	29.30 2.31 -3.94	27.53 2.27 -2.76	27.00 2.43 -5.47	25.79 2.35 -5.09	22.05 1.89 -5.27	19.76 1.58 -5.18
GLENWOOD_IC_3_G1 23689	25.80 2.12 -6.20	22.91 1.63 -3.57	18.67 1.45 -1.50	16.55 1.32 -0.56	16.38 1.17 -2.20	17.24 1.14 -3.42	16.27 1.10 -2.70	18.66 1.18 -4.38	31.00 1.57 -12.51	32.68 1.73 -12.18	30.00 1.95 -8.21	37.18 2.03 -14.66	38.61 2.08 -15.67	39.53 2.14 -16.20	29.83 2.25 -5.69	29.38 2.25 -5.24	30.79 2.44 -4.66	30.63 2.61 -2.64	29.30 2.31 -3.94	27.53 2.27 -2.76	27.00 2.43 -5.47	25.79 2.35 -5.09	22.05 1.89 -5.27	19.76 1.58 -5.18
GLENWOOD___4 23550	30.89 2.24 -11.16	26.04 1.74 -6.60	19.63 1.54 -2.36	16.63 1.39 -0.57	16.47 1.25 -2.20	18.32 1.22 -4.43	16.81 1.17 -3.16	19.66 1.26 -5.30	31.10 1.68 -12.51	32.79 1.84 -12.18	30.12 2.06 -8.21	37.30 2.15 -14.66	38.67 2.15 -15.67	39.58 2.18 -16.20	29.96 2.39 -5.69	29.51 2.39 -5.24	30.94 2.58 -4.66	30.78 2.77 -2.64	29.44 2.44 -3.94	27.67 2.41 -2.76	27.12 2.54 -5.47	25.90 2.46 -5.09	22.15 1.98 -5.29	20.08 1.66 -5.42
GLENWOOD___5 23614	30.89 2.24 -11.16	26.04 1.74 -6.60	19.63 1.54 -2.36	16.63 1.39 -0.57	16.47 1.25 -2.20	18.32 1.22 -4.43	16.81 1.17 -3.16	19.66 1.26 -5.30	31.10 1.68 -12.51	32.79 1.84 -12.18	30.12 2.06 -8.21	37.30 2.15 -14.66	38.67 2.15 -15.67	39.58 2.18 -16.20	29.96 2.39 -5.69	29.51 2.39 -5.24	30.94 2.58 -4.66	30.78 2.77 -2.64	29.44 2.44 -3.94	27.67 2.41 -2.76	27.12 2.54 -5.47	25.90 2.46 -5.09	22.15 1.98 -5.29	20.08 1.66 -5.42
GLOBAL GREEN_PORT_GT1 23814	24.32 3.81 -3.02	22.55 3.21 -1.63	19.35 2.69 -0.94	17.62 2.39 -0.55	17.56 2.36 -2.19	17.57 2.13 -2.77	17.10 2.23 -2.40	19.29 2.41 -3.78	32.47 3.04 -12.51	34.42 3.47 -12.18	31.99 3.93 -8.21	39.23 4.08 -14.66	40.86 4.34 -15.67	41.80 4.41 -16.20	32.17 4.60 -5.69	31.72 4.60 -5.24	33.35 5.00 -4.66	33.44 5.43 -2.64	31.89 4.89 -3.94	29.98 4.73 -2.76	29.08 4.51 -5.47	27.68 4.24 -5.09	23.57 3.42 -5.26	20.82 2.81 -5.02
GLOBE___DSASP 323697	16.42 -1.07 0.00	16.37 -1.38 -0.04	14.60 -1.21 -0.09	13.68 -1.07 -0.08	12.42 -0.92 -0.33	11.95 -0.90 -0.17	11.89 -0.82 -0.25	12.12 -1.18 -0.20	15.23 -1.69 0.00	16.97 -1.80 0.00	17.86 -1.98 0.00	18.51 -1.99 0.00	18.83 -2.02 0.00	19.18 -2.01 0.00	19.72 -2.17 0.00	19.68 -2.21 0.00	21.18 -2.51 0.00	22.73 -2.64 0.00	20.68 -2.37 0.00	20.20 -2.30 0.00	17.64 -1.47 0.00	17.12 -1.23 0.00	14.02 -1.22 -0.36	12.76 -0.62 -0.39
GOETHSLN___LBMP 323567	19.55 2.06 0.00	19.57 1.58 -0.29	17.72 1.42 -0.58	16.52 1.29 -0.56	16.31 1.13 -2.17	14.91 1.10 -1.13	15.18 1.08 -1.63	15.62 1.18 -1.34	18.49 1.57 0.00	20.46 1.69 0.00	21.75 1.91 0.00	22.48 1.99 0.00	22.90 2.04 0.00	23.30 2.10 0.00	24.09 2.21 0.00	24.12 2.23 0.00	26.06 2.37 0.00	27.91 2.54 0.00	25.29 2.24 0.00	24.73 2.23 0.00	21.75 2.41 -0.24	20.96 2.33 -0.27	19.74 1.89 -2.97	17.59 1.60 -3.00
GOODYEAR_LAKE_HYD 323669	18.29 0.80 0.00	18.34 0.55 -0.08	16.35 0.46 -0.17	15.26 0.43 -0.16	14.01 0.38 -0.62	13.38 0.38 -0.33	13.30 0.36 -0.47	13.89 0.41 -0.38	17.49 0.58 0.00	19.43 0.66 0.00	20.58 0.73 0.00	21.25 0.76 0.00	21.60 0.75 0.00	21.96 0.76 0.00	22.63 0.74 0.00	22.63 0.74 0.00	24.52 0.83 0.00	26.28 0.91 0.00	23.86 0.81 0.00	23.31 0.81 0.00	20.08 0.97 0.00	19.33 0.97 0.00	16.29 0.73 -0.68	14.36 0.64 -0.73
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.87 0.38 0.00	17.94 0.14 -0.10	16.05 0.14 -0.19	14.99 0.13 -0.18	13.85 0.13 -0.71	13.18 0.13 -0.37	13.14 0.14 -0.53	13.68 0.14 -0.44	17.09 0.17 0.00	18.96 0.19 0.00	20.04 0.20 0.00	20.72 0.23 0.00	21.08 0.23 0.00	21.43 0.23 0.00	22.10 0.22 0.00	22.11 0.22 0.00	23.91 0.21 0.00	25.60 0.23 0.00	23.29 0.23 0.00	22.72 0.22 0.00	19.59 0.48 0.00	18.89 0.53 0.00	16.03 0.37 -0.77	14.23 0.40 -0.84
GOUDEY___7 23579	17.87 0.38 0.00	17.94 0.14 -0.10	16.05 0.14 -0.19	14.99 0.13 -0.18	13.85 0.13 -0.71	13.18 0.13 -0.37	13.14 0.14 -0.53	13.68 0.14 -0.44	17.09 0.17 0.00	18.96 0.19 0.00	20.04 0.20 0.00	20.72 0.23 0.00	21.08 0.23 0.00	21.43 0.23 0.00	22.10 0.22 0.00	22.11 0.22 0.00	23.91 0.21 0.00	25.60 0.23 0.00	23.29 0.23 0.00	22.72 0.22 0.00	19.59 0.48 0.00	18.89 0.53 0.00	16.03 0.37 -0.77	14.23 0.40 -0.84
GOUDEY___8 23580	17.87 0.38 0.00	17.94 0.14 -0.10	16.05 0.14 -0.19	14.99 0.13 -0.18	13.85 0.13 -0.71	13.18 0.13 -0.37	13.14 0.14 -0.53	13.68 0.14 -0.44	17.09 0.17 0.00	18.96 0.19 0.00	20.04 0.20 0.00	20.72 0.23 0.00	21.08 0.23 0.00	21.43 0.23 0.00	22.10 0.22 0.00	22.11 0.22 0.00	23.91 0.21 0.00	25.60 0.23 0.00	23.29 0.23 0.00	22.72 0.22 0.00	19.59 0.48 0.00	18.89 0.53 0.00	16.03 0.37 -0.77	14.23 0.40 -0.84
GOWANUS_GT1_1 24077	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
GOWANUS_GT1_2 24078	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
GOWANUS_GT1_3 24079	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01

GOWANUS_GT1_4 24080	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
GOWANUS_GT1_5 24084	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
GOWANUS_GT1_6 24111	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
GOWANUS_GT1_7 24112	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
GOWANUS_GT1_8 24113	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
GOWANUS_GT2_1 24114	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
GOWANUS_GT2_2 24115	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
GOWANUS_GT2_3 24116	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13																		

GOWANUS_GT3_3 24124	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
GOWANUS_GT3_4 24125	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
GOWANUS_GT3_5 24126	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
GOWANUS_GT3_6 24127	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
GOWANUS_GT3_7 24128	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
GOWANUS_GT3_8 24129	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
GOWANUS_GT4_1 24130	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
GOWANUS_GT4_2 24131	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13																		

GREENIDGE___4 23583	17.49 0.00 0.00	17.53 -0.23 -0.06	15.63 -0.20 -0.11	14.62 -0.16 -0.11	13.29 -0.13 -0.41	12.77 -0.13 -0.21	12.69 -0.09 -0.31	13.24 -0.12 -0.25	16.73 -0.19 0.00	18.62 -0.15 0.00	19.65 -0.20 0.00	20.33 -0.16 0.00	20.68 -0.17 0.00	21.03 -0.17 0.00	21.64 -0.24 0.00	21.65 -0.24 0.00	23.38 -0.31 0.00	25.09 -0.28 0.00	22.82 -0.23 0.00	22.27 -0.22 0.00	19.22 0.12 0.00	18.57 0.22 0.00	15.36 0.03 -0.45	13.67 0.20 -0.48
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
GROVEVILLE___HYD 323602	19.33 1.84 0.00	19.37 1.36 -0.30	17.53 1.21 -0.60	16.36 1.11 -0.58	16.24 0.99 -2.24	14.79 0.94 -1.17	15.07 0.91 -1.68	15.44 0.96 -1.38	18.19 1.27 0.00	20.16 1.39 0.00	21.45 1.61 0.00	22.20 1.70 0.00	22.58 1.73 0.00	23.00 1.80 0.00	23.81 1.93 0.00	23.83 1.95 0.00	25.80 2.11 0.00	27.58 2.21 0.00	25.08 2.03 0.00	24.50 2.00 0.00	21.27 2.16 0.00	20.44 2.09 0.00	19.03 1.71 -2.43	17.02 1.39 -2.63
HAMPSHIRE___PAPER_HYD 323593	16.23 -1.26 0.00	15.46 -2.25 0.00	13.68 -2.04 0.00	12.75 -1.92 0.00	11.29 -1.72 0.00	11.02 -1.66 0.00	10.73 -1.75 0.00	11.36 -1.74 0.00	14.75 -2.17 0.00	16.42 -2.35 0.00	17.38 -2.46 0.00	17.85 -2.64 0.00	18.14 -2.71 0.00	18.40 -2.80 0.00	18.93 -2.95 0.00	18.91 -2.98 0.00	20.56 -3.13 0.00	22.02 -3.35 0.00	20.01 -3.04 0.00	19.53 -2.97 0.00	17.77 -1.34 0.00	17.09 -1.27 0.00	13.82 -1.07 0.00	11.99 -1.00 0.00
HARDSCRABBLE_WT_PWR 323673	18.15 0.66 0.00	18.18 0.48 0.01	16.11 0.41 0.02	15.01 0.35 0.02	13.21 0.26 0.06	12.87 0.23 0.03	12.64 0.21 0.05	13.31 0.25 0.04	17.29 0.37 0.00	19.24 0.47 0.00	20.36 0.52 0.00	21.03 0.53 0.00	21.41 0.56 0.00	21.77 0.57 0.00	22.41 0.52 0.00	22.41 0.52 0.00	24.28 0.59 0.00	26.00 0.63 0.00	23.61 0.55 0.00	23.04 0.54 0.00	19.80 0.69 0.00	19.09 0.73 0.00	15.41 0.58 0.06	13.45 0.52 0.07
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.24 1.75 0.00	19.27 1.29 -0.27	17.42 1.15 -0.54	16.24 1.04 -0.53	15.99 0.94 -2.04	14.63 0.89 -1.07	14.88 0.87 -1.53	15.28 0.92 -1.26	18.14 1.22 0.00	20.12 1.35 0.00	21.39 1.55 0.00	22.14 1.64 0.00	22.54 1.69 0.00	22.93 1.74 0.00	23.77 1.88 0.00	23.77 1.88 0.00	25.73 2.04 0.00	27.52 2.16 0.00	24.99 1.94 0.00	24.41 1.91 0.00	21.17 2.06 0.00	20.35 2.00 0.00	18.73 1.62 -2.22	16.72 1.33 -2.40
HARZA MOOSE___RIVER 24016	17.21 -0.28 0.00	17.03 -0.67 0.00	15.09 -0.63 0.00	14.08 -0.59 0.00	12.48 -0.53 0.00	12.18 -0.49 0.00	11.94 -0.54 0.00	12.60 -0.50 0.00	16.34 -0.58 0.00	18.17 -0.60 0.00	19.23 -0.62 0.00	19.78 -0.72 0.00	20.12 -0.73 0.00	20.43 -0.76 0.00	21.05 -0.83 0.00	21.06 -0.83 0.00	22.84 -0.85 0.00	24.46 -0.91 0.00	22.23 -0.83 0.00	21.69 -0.81 0.00	18.90 -0.21 0.00	18.17 -0.18 0.00	14.68 -0.21 0.00	12.79 -0.21 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.64 2.15 0.00	19.63 1.63 -0.29	17.73 1.43 -0.58	16.52 1.29 -0.56	16.32 1.15 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.50 1.73 0.00	21.83 1.98 0.00	22.56 2.07 0.00	22.98 2.13 0.00	23.38 2.18 0.00	24.16 2.28 0.00	24.18 2.30 0.00	26.18 2.49 0.00	28.03 2.66 0.00	25.38 2.33 0.00	24.82 2.32 0.00	22.86 2.50 -1.25	21.06 2.42 -0.28	19.81 1.93 -2.99	17.61 1.61 -3.01
HEMPSTEAD____ 23647	32.25 2.27 -12.49	26.92 1.81 -7.41	19.91 1.59 -2.59	16.66 1.42 -0.57	16.51 1.29 -2.21	18.63 1.26 -4.70	16.97 1.21 -3.29	19.94 1.28 -5.55	31.12 1.69 -12.51	32.81 1.86 -12.18	30.12 2.06 -8.21	37.30 2.15 -14.66	38.71 2.19 -15.67	39.62 2.23 -16.20	29.94 2.36 -5.69	29.51 2.39 -5.24	30.91 2.56 -4.66	30.75 2.74 -2.64	29.42 2.42 -3.94	27.64 2.38 -2.76	27.12 2.54 -5.47	25.88 2.44 -5.09	22.19 2.01 -5.29	20.17 1.69 -5.49
HICKLING___1 23621	17.73 0.24 0.00	17.74 -0.04 -0.07	15.87 0.00 -0.14	14.85 0.04 -0.14	13.60 0.05 -0.53	13.01 0.05 -0.28	12.97 0.10 -0.40	13.50 0.07 -0.33	16.94 0.02 0.00	18.81 0.04 0.00	19.86 0.02 0.00	20.58 0.08 0.00	20.91 0.06 0.00	21.24 0.04 0.00	21.88 0.00 0.00	21.86 -0.02 0.00	23.60 -0.09 0.00	25.32 -0.05 0.00	23.03 -0.02 0.00	22.48 -0.02 0.00	19.47 0.36 0.00	18.81 0.46 0.00	15.69 0.22 -0.58	14.02 0.40 -0.63
HICKLING___2 23622	17.73 0.24 0.00	17.74 -0.04 -0.07	15.87 0.00 -0.14	14.85 0.04 -0.14	13.60 0.05 -0.53	13.01 0.05 -0.28	12.97 0.10 -0.40	13.50 0.07 -0.33	16.94 0.02 0.00	18.81 0.04 0.00	19.86 0.02 0.00	20.58 0.08 0.00	20.91 0.06 0.00	21.24 0.04 0.00	21.88 0.00 0.00	21.86 -0.02 0.00	23.60 -0.09 0.00	25.32 -0.05 0.00	23.03 -0.02 0.00	22.48 -0.02 0.00	19.47 0.36 0.00	18.81 0.46 0.00	15.69 0.22 -0.58	14.02 0.40 -0.63
HIGH FALLS___HY 23754	19.08 1.59 0.00	19.13 1.12 -0.31	17.32 0.99 -0.61	16.17 0.91 -0.59	16.09 0.81 -2.28	14.63 0.76 -1.19	14.93 0.75 -1.71	15.29 0.79 -1.40	17.97 1.05 0.00	19.93 1.16 0.00	21.20 1.35 0.00	21.95 1.46 0.00	22.33 1.48 0.00	22.74 1.55 0.00	23.59 1.71 0.00	23.59 1.71 0.00	25.54 1.85 0.00	27.30 1.93 0.00	24.83 1.78 0.00	24.25 1.76 0.00	21.04 1.93 0.00	20.23 1.87 0.00	18.89 1.53 -2.47	16.87 1.21 -2.67
HILLBURN___GT 23639	19.27 1.78 0.00	19.30 1.31 -0.28	17.44 1.16 -0.55	16.26 1.06 -0.53	16.03 0.95 -2.07	14.67 0.91 -1.08	14.91 0.89 -1.55	15.33 0.96 -1.28	18.20 1.29 0.00	20.18 1.41 0.00	21.45 1.61 0.00	22.20 1.70 0.00	22.60 1.75 0.00	23.00 1.80 0.00	23.79 1.90 0.00	23.81 1.93 0.00	25.78 2.09 0.00	27.58 2.21 0.00	25.01 1.96 0.00	24.43 1.94 0.00	21.21 2.10 0.00	20.39 2.04 0.00	18.77 1.64 -2.25	16.77 1.35 -2.43
HISHELDN_WT_PWR 323625	17.09 -0.40 0.00	17.03 -0.73 -0.05	15.20 -0.63 -0.10	14.23 -0.54 -0.10	12.94 -0.46 -0.38	12.43 -0.44 -0.20	12.37 -0.39 -0.28	12.77 -0.56 -0.23	16.11 -0.81 0.00	17.94 -0.83 0.00	18.93 -0.91 0.00	19.61 -0.88 0.00	19.96 -0.90 0.00	20.31 -0.89 0.00	20.88 -1.01 0.00	20.84 -1.05 0.00	22.46 -1.23 0.00	24.10 -1.27 0.00	21.93 -1.13 0.00	21.37 -1.12 0.00	18.61 -0.50 0.00	18.04 -0.31 0.00	14.84 -0.46 -0.41	13.36 -0.08 -0.45
HOLTSVILLE_IC_1 23690	22.93 2.47 -2.98	21.24 1.93 -1.61	18.32 1.67 -0.93	16.69 1.47 -0.55	16.65 1.44 -2.19	16.75 1.32 -2.76	16.24 1.37 -2.40	18.33 1.45 -3.77	31.22 1.79 -12.51	32.92 1.97 -12.18	30.24 2.18 -8.21	37.43 2.27 -14.66	38.94 2.42 -15.67	39.87 2.48 -16.20	30.14 2.56 -5.69	29.71 2.58 -5.24	31.15 2.79 -4.66	31.03 3.02 -2.64	29.67 2.67 -3.94	27.87 2.61 -2.76	27.31 2.73 -5.47	26.07 2.62 -5.09	22.35 2.20 -5.26	19.85 1.83 -5.02

HOLTSVILLE_IC_10 23699	23.27 2.61 -3.17	21.50 2.07 -1.73	18.45 1.76 -0.97	16.79 1.57 -0.55	16.75 1.55 -2.19	16.88 1.41 -2.80	16.36 1.47 -2.41	18.46 1.55 -3.81	31.34 1.91 -12.51	33.07 2.12 -12.18	30.40 2.34 -8.21	37.59 2.44 -14.66	39.11 2.59 -15.67	40.04 2.65 -16.20	30.33 2.76 -5.69	29.90 2.78 -5.24	31.36 3.01 -4.66	31.24 3.22 -2.64	29.86 2.86 -3.94	28.07 2.81 -2.76	27.48 2.90 -5.47	26.23 2.79 -5.09	22.47 2.32 -5.26	19.95 1.92 -5.03
HOLTSVILLE_IC_2 23691	22.93 2.47 -2.98	21.24 1.93 -1.61	18.32 1.67 -0.93	16.69 1.47 -0.55	16.65 1.44 -2.19	16.75 1.32 -2.76	16.24 1.37 -2.40	18.33 1.45 -3.77	31.22 1.79 -12.51	32.92 1.97 -12.18	30.24 2.18 -8.21	37.43 2.27 -14.66	38.94 2.42 -15.67	39.87 2.48 -16.20	30.14 2.56 -5.69	29.71 2.58 -5.24	31.15 2.79 -4.66	31.03 3.02 -2.64	29.67 2.67 -3.94	27.87 2.61 -2.76	27.31 2.73 -5.47	26.07 2.62 -5.09	22.35 2.20 -5.26	19.85 1.83 -5.02
HOLTSVILLE_IC_3 23692	22.93 2.47 -2.98	21.24 1.93 -1.61	18.32 1.67 -0.93	16.69 1.47 -0.55	16.65 1.44 -2.19	16.75 1.32 -2.76	16.24 1.37 -2.40	18.33 1.45 -3.77	31.22 1.79 -12.51	32.92 1.97 -12.18	30.24 2.18 -8.21	37.43 2.27 -14.66	38.94 2.42 -15.67	39.87 2.48 -16.20	30.14 2.56 -5.69	29.71 2.58 -5.24	31.15 2.79 -4.66	31.03 3.02 -2.64	29.67 2.67 -3.94	27.87 2.61 -2.76	27.31 2.73 -5.47	26.07 2.62 -5.09	22.35 2.20 -5.26	19.85 1.83 -5.02
HOLTSVILLE_IC_4 23693	22.93 2.47 -2.98	21.24 1.93 -1.61	18.32 1.67 -0.93	16.69 1.47 -0.55	16.65 1.44 -2.19	16.75 1.32 -2.76	16.24 1.37 -2.40	18.33 1.45 -3.77	31.22 1.79 -12.51	32.92 1.97 -12.18	30.24 2.18 -8.21	37.43 2.27 -14.66	38.94 2.42 -15.67	39.87 2.48 -16.20	30.14 2.56 -5.69	29.71 2.58 -5.24	31.15 2.79 -4.66	31.03 3.02 -2.64	29.67 2.67 -3.94	27.87 2.61 -2.76	27.31 2.73 -5.47	26.07 2.62 -5.09	22.35 2.20 -5.26	19.85 1.83 -5.02
HOLTSVILLE_IC_5 23694	22.93 2.47 -2.98	21.24 1.93 -1.61	18.32 1.67 -0.93	16.69 1.47 -0.55	16.65 1.44 -2.19	16.75 1.32 -2.76	16.24 1.37 -2.40	18.33 1.45 -3.77	31.22 1.79 -12.51	32.92 1.97 -12.18	30.24 2.18 -8.21	37.43 2.27 -14.66	38.94 2.42 -15.67	39.87 2.48 -16.20	30.14 2.56 -5.69	29.71 2.58 -5.24	31.15 2.79 -4.66	31.03 3.02 -2.64	29.67 2.67 -3.94	27.87 2.61 -2.76	27.31 2.73 -5.47	26.07 2.62 -5.09	22.35 2.20 -5.26	19.85 1.83 -5.02
HOLTSVILLE_IC_6 23695	23.27 2.61 -3.17	21.50 2.07 -1.73	18.45 1.76 -0.97	16.79 1.57 -0.55	16.75 1.55 -2.19	16.88 1.41 -2.80	16.36 1.47 -2.41	18.46 1.55 -3.81	31.34 1.91 -12.51	33.07 2.12 -12.18	30.40 2.34 -8.21	37.59 2.44 -14.66	39.11 2.59 -15.67	40.04 2.65 -16.20	30.33 2.76 -5.69	29.90 2.78 -5.24	31.36 3.01 -4.66	31.24 3.22 -2.64	29.86 2.86 -3.94	28.07 2.81 -2.76	27.48 2.90 -5.47	26.23 2.79 -5.09	22.47 2.32 -5.26	19.95 1.92 -5.03
HOLTSVILLE_IC_7 23696	23.27 2.61 -3.17	21.50 2.07 -1.73	18.45 1.76 -0.97	16.79 1.57 -0.55	16.75 1.55 -2.19	16.88 1.41 -2.80	16.36 1.47 -2.41	18.46 1.55 -3.81	31.34 1.91 -12.51	33.07 2.12 -12.18	30.40 2.34 -8.21	37.59 2.44 -14.66	39.11 2.59 -15.67	40.04 2.65 -16.20	30.33 2.76 -5.69	29.90 2.78 -5.24	31.36 3.01 -4.66	31.24 3.22 -2.64	29.86 2.86 -3.94	28.07 2.81 -2.76	27.48 2.90 -5.47	26.23 2.79 -5.09	22.47 2.32 -5.26	19.95 1.92 -5.03
HOLTSVILLE_IC_8 23697	23.27 2.61 -3.17	21.50 2.07 -1.73	18.45 1.76 -0.97	16.79 1.57 -0.55	16.75 1.55 -2.19	16.88 1.41 -2.80	16.36 1.47 -2.41	18.46 1.55 -3.81	31.34 1.91 -12.51	33.07 2.12 -12.18	30.40 2.34 -8.21	37.59 2.44 -14.66	39.11 2.59 -15.67	40.04 2.65 -16.20	30.33 2.76 -5.69	29.90 2.78 -5.24	31.36 3.01 -4.66	31.24 3.22 -2.64	29.86 2.86 -3.94	28.07 2.81 -2.76	27.48 2.90 -5.47	26.23 2.79 -5.09	22.47 2.32 -5.26	19.95 1.92 -5.03
HOLTSVILLE_IC_9 23698	23.27 2.61 -3.17	21.50 2.07 -1.73	18.45 1.76 -0.97	16.79 1.57 -0.55	16.75 1.55 -2.19	16.88 1.41 -2.80	16.36 1.47 -2.41	18.46 1.55 -3.81	31.34 1.91 -12.51	33.07 2.12 -12.18	30.40 2.34 -8.21	37.59 2.44 -14.66	39.11 2.59 -15.67	40.04 2.65 -16.20	30.33 2.76 -5.69	29.90 2.78 -5.24	31.36 3.01 -4.66	31.24 3.22 -2.64	29.86 2.86 -3.94	28.07 2.81 -2.76	27.48 2.90 -5.47	26.23 2.79 -5.09	22.47 2.32 -5.26	19.95 1.92 -5.03
HOWARD_WT_PWR 323690	17.47 -0.02 0.00	17.41 -0.35 -0.06	15.54 -0.30 -0.12	14.54 -0.25 -0.12	13.27 -0.19 -0.45	12.72 -0.19 -0.23	12.68 -0.12 -0.34	13.19 -0.18 -0.28	16.62 -0.30 0.00	18.49 -0.28 0.00	19.51 -0.34 0.00	20.21 -0.29 0.00	20.56 -0.29 0.00	20.90 -0.30 0.00	21.51 -0.37 0.00	21.49 -0.39 0.00	23.19 -0.50 0.00	24.89 -0.48 0.00	22.66 -0.39 0.00	22.09 -0.40 0.00	19.17 0.06 0.00	18.57 0.22 0.00	15.33 -0.04 -0.49	13.73 0.21 -0.53
HQ_GEN_CEDARS 23644	16.06 -1.43 0.00	0.15 -3.06 14.50	0.13 -2.75 12.84	0.13 -2.57 11.98	0.12 -2.30 10.59	0.09 -2.24 10.34	0.07 -2.34 10.06	0.10 -2.37 10.63	0.12 -3.00 13.80	0.15 -3.30 15.31	0.67 -3.49 15.68	0.68 -3.67 16.15	0.15 -3.75 16.95	0.15 -3.86 17.19	0.15 -4.03 17.71	0.15 -4.03 17.71	0.19 -4.26 19.24	0.60 -4.59 20.18	0.64 -4.17 18.25	0.65 -4.07 17.78	17.60 -1.51 0.00	16.83 -1.52 0.00	13.65 -1.24 0.00	11.84 -1.16 0.00
HQ_GEN_CEDARS_PROXY 323590	16.06 -1.43 0.00	0.15 -3.06 14.50	0.13 -2.75 12.84	0.13 -2.57 11.98	0.12 -2.30 10.59	0.09 -2.24 10.34	0.07 -2.34 10.06	0.10 -2.37 10.63	0.12 -3.00 13.80	0.15 -3.30 15.31	0.67 -3.49 15.68	0.68 -3.67 16.15	0.15 -3.75 16.95	0.15 -3.86 17.19	0.15 -4.03 17.71	0.15 -4.03 17.71	0.19 -4.26 19.24	0.60 -4.59 20.18	0.64 -4.17 18.25	0.65 -4.07 17.78	17.60 -1.51 0.00	16.83 -1.52 0.00	13.65 -1.24 0.00	11.84 -1.16 0.00
HQ_GEN_IMPORT 323601	5.16 -0.54 11.79	11.91 -3.08 2.71	0.11 -2.77 12.84	0.11 -2.58 11.98	0.09 -2.32 10.60	0.08 -2.24 10.35	0.08 -2.32 10.07	0.10 -2.37 10.63	0.12 -3.00 13.80	0.15 -3.30 15.31	0.67 -3.49 15.68	0.66 -3.69 16.15	0.15 -3.75 16.95	0.15 -3.86 17.19	0.17 -4.01 17.71	0.15 -4.03 17.71	0.14 -4.31 19.24	0.57 -4.62 20.18	0.59 -4.22 18.25	3.77 -4.12 14.61	15.35 -0.59 3.17	14.47 -0.68 3.20	13.90 -0.54 0.45	12.39 -0.49 0.11
HQ_GEN_WHEEL 23651	5.16 -0.54 11.79	11.91 -3.08 2.71	0.11 -2.77 12.84	0.11 -2.58 11.98	0.09 -2.32 10.60	0.08 -2.24 10.35	0.08 -2.32 10.07	0.10 -2.37 10.63	0.12 -3.00 13.80	0.15 -3.30 15.31	0.67 -3.49 15.68	0.66 -3.69 16.15	0.15 -3.75 16.95	0.15 -3.86 17.19	0.17 -4.01 17.71	0.15 -4.03 17.71	0.14 -4.31 19.24	0.57 -4.62 20.18	0.59 -4.22 18.25	3.77 -4.12 14.61	15.35 -0.59 3.17	14.47 -0.68 3.20	13.90 -0.54 0.45	12.39 -0.49 0.11
HUDSON_AVE_GT_3 23810	19.64 2.15 0.00	19.65 1.65 -0.29	17.76 1.46 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.95 1.14 -1.13	15.21 1.11 -1.63	15.64 1.20 -1.34	18.54 1.62 0.00	20.53 1.76 0.00	21.85 2.00 0.00	22.59 2.09 0.00	23.00 2.15 0.00	23.40 2.20 0.00	24.20 2.32 0.00	24.21 2.32 0.00	26.20 2.51 0.00	28.06 2.69 0.00	25.41 2.35 0.00	24.84 2.34 0.00	21.83 2.48 -0.24	21.03 2.40 -0.27	19.79 1.93 -2.97	17.61 1.62 -3.00

HUDSON AVE_GT_4 23540	19.64 2.15 0.00	19.65 1.65 -0.29	17.76 1.46 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.95 1.14 -1.13	15.21 1.11 -1.63	15.64 1.20 -1.34	18.54 1.62 0.00	20.53 1.76 0.00	21.85 2.00 0.00	22.59 2.09 0.00	23.00 2.15 0.00	23.40 2.20 0.00	24.20 2.32 0.00	24.21 2.32 0.00	26.20 2.51 0.00	28.06 2.69 0.00	25.41 2.35 0.00	24.84 2.34 0.00	21.83 2.48 -0.24	21.03 2.40 -0.27	19.79 1.93 -2.97	17.61 1.62 -3.00
HUDSON AVE_GT_5 23657	19.64 2.15 0.00	19.65 1.65 -0.29	17.76 1.46 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.95 1.14 -1.13	15.21 1.11 -1.63	15.64 1.20 -1.34	18.54 1.62 0.00	20.53 1.76 0.00	21.85 2.00 0.00	22.59 2.09 0.00	23.00 2.15 0.00	23.40 2.20 0.00	24.20 2.32 0.00	24.21 2.32 0.00	26.20 2.51 0.00	28.06 2.69 0.00	25.41 2.35 0.00	24.84 2.34 0.00	21.83 2.48 -0.24	21.03 2.40 -0.27	19.79 1.93 -2.97	17.61 1.62 -3.00
HUDSON_AVE_10 24168	19.57 2.08 0.00	19.56 1.56 -0.29	17.69 1.38 -0.58	16.47 1.25 -0.56	16.28 1.11 -2.17	14.89 1.08 -1.13	15.15 1.05 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.46 1.69 0.00	21.73 1.89 0.00	22.46 1.97 0.00	22.85 2.00 0.00	23.27 2.08 0.00	24.07 2.19 0.00	24.10 2.21 0.00	26.06 2.37 0.00	27.91 2.54 0.00	25.29 2.24 0.00	24.73 2.23 0.00	21.70 2.35 -0.24	20.90 2.28 -0.27	19.70 1.85 -2.97	17.55 1.56 -3.00
HUNTER MOUNT___DRP 323613	18.87 1.38 0.00	18.95 0.92 -0.32	17.18 0.82 -0.64	16.07 0.78 -0.62	16.10 0.69 -2.40	14.57 0.63 -1.26	14.90 0.62 -1.80	15.16 0.58 -1.48	17.66 0.74 0.00	19.58 0.81 0.00	20.82 0.97 0.00	21.54 1.04 0.00	21.91 1.06 0.00	22.32 1.12 0.00	23.13 1.25 0.00	23.13 1.25 0.00	25.07 1.37 0.00	26.76 1.39 0.00	24.37 1.31 0.00	23.78 1.28 0.00	20.62 1.51 0.00	19.84 1.49 0.00	18.74 1.25 -2.61	16.80 0.99 -2.82
HUNTINGTON_RES_REC 323705	23.09 2.41 -3.18	21.35 1.91 -1.73	18.34 1.65 -0.97	16.69 1.47 -0.55	16.58 1.38 -2.19	16.78 1.31 -2.80	16.18 1.30 -2.41	18.30 1.39 -3.81	31.22 1.79 -12.51	32.94 1.99 -12.18	30.16 2.10 -8.21	37.32 2.17 -14.66	38.84 2.31 -15.67	39.77 2.37 -16.20	30.05 2.47 -5.69	29.62 2.49 -5.24	31.03 2.68 -4.66	30.88 2.87 -2.64	29.56 2.56 -3.94	27.82 2.56 -2.76	27.27 2.69 -5.47	26.05 2.61 -5.09	22.29 2.14 -5.26	19.80 1.78 -5.03
HUNTLEY___63 23557	16.93 -0.56 0.00	16.87 -0.88 -0.04	15.04 -0.77 -0.09	14.10 -0.66 -0.09	12.77 -0.57 -0.34	12.28 -0.57 -0.18	12.22 -0.50 -0.25	12.55 -0.76 -0.21	15.84 -1.08 0.00	17.68 -1.09 0.00	18.65 -1.19 0.00	19.35 -1.15 0.00	19.68 -1.17 0.00	20.05 -1.14 0.00	20.61 -1.27 0.00	20.55 -1.34 0.00	22.13 -1.56 0.00	23.75 -1.62 0.00	21.60 -1.45 0.00	21.06 -1.44 0.00	18.38 -0.73 0.00	17.84 -0.51 0.00	14.60 -0.65 -0.37	13.19 -0.19 -0.39
HUNTLEY___64 23558	16.93 -0.56 0.00	16.87 -0.88 -0.04	15.04 -0.77 -0.09	14.10 -0.66 -0.09	12.77 -0.57 -0.34	12.28 -0.57 -0.18	12.22 -0.50 -0.25	12.55 -0.76 -0.21	15.84 -1.08 0.00	17.68 -1.09 0.00	18.65 -1.19 0.00	19.35 -1.15 0.00	19.68 -1.17 0.00	20.05 -1.14 0.00	20.61 -1.27 0.00	20.55 -1.34 0.00	22.13 -1.56 0.00	23.75 -1.62 0.00	21.60 -1.45 0.00	21.06 -1.44 0.00	18.38 -0.73 0.00	17.84 -0.51 0.00	14.60 -0.65 -0.37	13.19 -0.19 -0.39
HUNTLEY___65 23559	16.93 -0.56 0.00	16.87 -0.88 -0.04	15.04 -0.77 -0.09	14.10 -0.66 -0.09	12.77 -0.57 -0.34	12.28 -0.57 -0.18	12.22 -0.50 -0.25	12.55 -0.76 -0.21	15.84 -1.08 0.00	17.68 -1.09 0.00	18.65 -1.19 0.00	19.35 -1.15 0.00	19.68 -1.17 0.00	20.05 -1.14 0.00	20.61 -1.27 0.00	20.55 -1.34 0.00	22.13 -1.56 0.00	23.75 -1.62 0.00	21.60 -1.45 0.00	21.06 -1.44 0.00	18.38 -0.73 0.00	17.84 -0.51 0.00	14.60 -0.65 -0.37	13.19 -0.19 -0.39
HUNTLEY___66 23560	16.93 -0.56 0.00	16.87 -0.88 -0.04	15.04 -0.77 -0.09	14.10 -0.66 -0.09	12.77 -0.57 -0.34	12.28 -0.57 -0.18	12.22 -0.50 -0.25	12.55 -0.76 -0.21	15.84 -1.08 0.00	17.68 -1.09 0.00	18.65 -1.19 0.00	19.35 -1.15 0.00	19.68 -1.17 0.00	20.05 -1.14 0.00	20.61 -1.27 0.00	20.55 -1.34 0.00	22.13 -1.56 0.00	23.75 -1.62 0.00	21.60 -1.45 0.00	21.06 -1.44 0.00	18.38 -0.73 0.00	17.84 -0.51 0.00	14.60 -0.65 -0.37	13.19 -0.19 -0.39
HUNTLEY___67 23561	16.76 -0.73 0.00	16.71 -1.04 -0.05	14.90 -0.91 -0.09	13.95 -0.81 -0.09	12.66 -0.69 -0.34	12.18 -0.67 -0.18	12.13 -0.60 -0.25	12.47 -0.84 -0.21	15.72 -1.20 0.00	17.51 -1.26 0.00	18.46 -1.39 0.00	19.14 -1.35 0.00	19.47 -1.38 0.00	19.82 -1.38 0.00	20.37 -1.51 0.00	20.35 -1.53 0.00	21.91 -1.78 0.00	23.49 -1.88 0.00	21.39 -1.66 0.00	20.86 -1.64 0.00	18.19 -0.92 0.00	17.66 -0.70 0.00	14.47 -0.79 -0.37	13.07 -0.32 -0.40
HUNTLEY___68 23562	16.76 -0.73 0.00	16.71 -1.04 -0.05	14.90 -0.91 -0.09	13.95 -0.81 -0.09	12.66 -0.69 -0.34	12.18 -0.67 -0.18	12.13 -0.60 -0.25	12.47 -0.84 -0.21	15.72 -1.20 0.00	17.51 -1.26 0.00	18.46 -1.39 0.00	19.14 -1.35 0.00	19.47 -1.38 0.00	19.82 -1.38 0.00	20.37 -1.51 0.00	20.35 -1.53 0.00	21.91 -1.78 0.00	23.49 -1.88 0.00	21.39 -1.66 0.00	20.86 -1.64 0.00	18.19 -0.92 0.00	17.66 -0.70 0.00	14.47 -0.79 -0.37	13.07 -0.32 -0.40
HYLAND___LFGE 323620	17.52 0.04 0.00	17.49 -0.27 -0.05	15.62 -0.20 -0.10	14.57 -0.19 -0.09	13.22 -0.16 -0.37	12.72 -0.15 -0.19	12.63 -0.11 -0.27	13.14 -0.18 -0.23	16.62 -0.30 0.00	18.52 -0.24 0.00	19.57 -0.28 0.00	20.25 -0.25 0.00	20.60 -0.25 0.00	20.92 -0.28 0.00	21.53 -0.35 0.00	21.51 -0.37 0.00	23.22 -0.47 0.00	24.89 -0.48 0.00	22.66 -0.39 0.00	22.18 -0.31 0.00	19.20 0.10 0.00	18.61 0.26 0.00	15.27 -0.01 -0.40	13.67 0.25 -0.43
INDECK___CORINTH 23802	18.36 0.87 0.00	18.47 0.37 -0.39	16.83 0.33 -0.77	16.15 0.73 -0.75	16.57 0.65 -2.91	14.86 0.66 -1.52	15.21 0.56 -2.18	15.46 0.56 -1.79	17.61 0.69 0.00	19.50 0.73 0.00	20.70 0.85 0.00	20.76 0.27 0.00	21.08 0.23 0.00	21.41 0.21 0.00	22.06 0.17 0.00	22.06 0.17 0.00	23.95 0.26 0.00	25.65 0.28 0.00	23.31 0.25 0.00	22.70 0.20 0.00	20.01 0.90 0.00	19.18 0.83 0.00	18.80 0.76 -3.15	17.06 0.66 -3.41
INDECK___ILION 23567	17.94 0.45 0.00	17.96 0.27 0.01	15.93 0.22 0.02	14.86 0.21 0.02	13.10 0.16 0.06	12.80 0.15 0.03	12.56 0.14 0.05	13.22 0.16 0.04	17.14 0.22 0.00	19.03 0.26 0.00	20.14 0.30 0.00	20.78 0.29 0.00	21.14 0.29 0.00	21.49 0.30 0.00	22.17 0.28 0.00	22.17 0.28 0.00	24.00 0.31 0.00	25.70 0.33 0.00	23.35 0.30 0.00	22.79 0.29 0.00	19.59 0.48 0.00	18.85 0.50 0.00	15.23 0.40 0.06	13.28 0.35 0.07
INDECK___OLEAN 23982	17.47 -0.02 0.00	17.46 -0.30 -0.05	15.59 -0.24 -0.11	14.61 -0.16 -0.10	13.29 -0.12 -0.39	12.77 -0.11 -0.21	12.72 -0.05 -0.30	13.23 -0.12 -0.24	16.67 -0.25 0.00	18.52 -0.24 0.00	19.57 -0.28 0.00	20.27 -0.22 0.00	20.58 -0.27 0.00	20.92 -0.28 0.00	21.51 -0.37 0.00	21.47 -0.42 0.00	23.15 -0.54 0.00	24.84 -0.53 0.00	22.59 -0.46 0.00	22.02 -0.47 0.00	19.17 0.06 0.00	18.57 0.22 0.00	15.30 -0.01 -0.43	13.73 0.27 -0.46

INDECK___OSWEGO 23783	17.16 -0.33 0.00	17.23 -0.50 -0.02	15.32 -0.44 -0.04	14.30 -0.41 -0.04	12.80 -0.36 -0.15	12.40 -0.35 -0.08	12.24 -0.35 -0.12	12.84 -0.35 -0.09	16.46 -0.46 0.00	18.30 -0.47 0.00	19.27 -0.58 0.00	19.90 -0.60 0.00	20.25 -0.61 0.00	20.58 -0.62 0.00	21.23 -0.66 0.00	21.23 -0.66 0.00	22.98 -0.71 0.00	24.61 -0.76 0.00	22.36 -0.69 0.00	21.82 -0.67 0.00	18.73 -0.38 0.00	18.10 -0.26 0.00	14.84 -0.22 -0.17	13.02 -0.16 -0.19
INDECK___YERKES 23781	16.95 -0.54 0.00	16.89 -0.87 -0.04	15.06 -0.75 -0.09	14.11 -0.65 -0.09	12.79 -0.56 -0.34	12.30 -0.56 -0.18	12.22 -0.50 -0.25	12.56 -0.75 -0.21	15.85 -1.07 0.00	17.70 -1.07 0.00	18.67 -1.17 0.00	19.37 -1.13 0.00	19.70 -1.15 0.00	20.09 -1.10 0.00	20.64 -1.25 0.00	20.57 -1.31 0.00	22.15 -1.54 0.00	23.77 -1.60 0.00	21.63 -1.43 0.00	21.08 -1.42 0.00	18.40 -0.71 0.00	17.86 -0.49 0.00	14.61 -0.64 -0.37	13.21 -0.18 -0.39
INDIAN POINT_GT_1 24139	19.27 1.78 0.00	19.29 1.29 -0.29	17.46 1.16 -0.57	16.28 1.06 -0.55	16.10 0.94 -2.15	14.70 0.90 -1.12	14.94 0.86 -1.61	15.37 0.94 -1.32	18.19 1.27 0.00	20.16 1.39 0.00	21.43 1.59 0.00	22.15 1.66 0.00	22.56 1.71 0.00	22.93 1.74 0.00	23.72 1.84 0.00	23.75 1.86 0.00	25.71 2.01 0.00	27.52 2.16 0.00	24.97 1.91 0.00	24.39 1.89 0.00	21.19 2.08 0.00	20.35 2.00 0.00	18.84 1.62 -2.33	16.85 1.34 -2.52
INDIAN POINT_GT_2 23659	19.27 1.78 0.00	19.29 1.29 -0.29	17.46 1.16 -0.57	16.28 1.06 -0.55	16.10 0.94 -2.15	14.70 0.90 -1.12	14.94 0.86 -1.61	15.37 0.94 -1.32	18.19 1.27 0.00	20.16 1.39 0.00	21.43 1.59 0.00	22.15 1.66 0.00	22.56 1.71 0.00	22.93 1.74 0.00	23.72 1.84 0.00	23.75 1.86 0.00	25.71 2.01 0.00	27.52 2.16 0.00	24.97 1.91 0.00	24.39 1.89 0.00	21.19 2.08 0.00	20.35 2.00 0.00	18.84 1.62 -2.33	16.85 1.34 -2.52
INDIAN POINT_GT_3 24019	19.27 1.78 0.00	19.29 1.29 -0.29	17.46 1.16 -0.57	16.28 1.06 -0.55	16.10 0.94 -2.15	14.70 0.90 -1.12	14.94 0.86 -1.61	15.37 0.94 -1.32	18.19 1.27 0.00	20.16 1.39 0.00	21.43 1.59 0.00	22.15 1.66 0.00	22.56 1.71 0.00	22.93 1.74 0.00	23.72 1.84 0.00	23.75 1.86 0.00	25.71 2.01 0.00	27.52 2.16 0.00	24.97 1.91 0.00	24.39 1.89 0.00	21.19 2.08 0.00	20.35 2.00 0.00	18.84 1.62 -2.33	16.85 1.34 -2.52
INDIAN POINT___2 23530	19.22 1.73 0.00	19.25 1.26 -0.28	17.41 1.12 -0.57	16.23 1.01 -0.55	16.03 0.90 -2.12	14.65 0.86 -1.11	14.90 0.84 -1.59	15.33 0.92 -1.31	18.15 1.23 0.00	20.10 1.33 0.00	21.39 1.55 0.00	22.11 1.62 0.00	22.50 1.65 0.00	22.89 1.70 0.00	23.68 1.79 0.00	23.70 1.82 0.00	25.66 1.97 0.00	27.45 2.08 0.00	24.90 1.85 0.00	24.32 1.82 0.00	21.13 2.02 0.00	20.32 1.96 0.00	18.76 1.58 -2.30	16.79 1.31 -2.49
INDIAN POINT___3 23531	19.19 1.70 0.00	19.22 1.22 -0.29	17.40 1.10 -0.57	16.22 1.00 -0.55	16.05 0.89 -2.15	14.65 0.85 -1.12	14.91 0.82 -1.61	15.32 0.89 -1.33	18.12 1.20 0.00	20.08 1.31 0.00	21.35 1.51 0.00	22.07 1.58 0.00	22.48 1.63 0.00	22.87 1.67 0.00	23.66 1.77 0.00	23.66 1.77 0.00	25.61 1.92 0.00	27.42 2.05 0.00	24.88 1.82 0.00	24.30 1.80 0.00	21.11 2.01 0.00	20.28 1.93 0.00	18.78 1.56 -2.33	16.81 1.30 -2.52
IP CORINTH___1 23988	18.47 0.98 0.00	18.58 0.48 -0.39	16.91 0.41 -0.77	16.15 0.73 -0.75	16.57 0.65 -2.91	14.86 0.66 -1.52	15.21 0.56 -2.18	15.46 0.56 -1.79	17.61 0.69 0.00	19.50 0.73 0.00	20.70 0.85 0.00	20.88 0.39 0.00	21.18 0.33 0.00	21.51 0.32 0.00	22.17 0.28 0.00	22.19 0.31 0.00	24.07 0.38 0.00	25.77 0.40 0.00	23.42 0.37 0.00	22.84 0.34 0.00	20.10 0.99 0.00	19.29 0.94 0.00	18.89 0.85 -3.15	17.14 0.74 -3.41
IP___TICONDEROGA 23804	19.06 1.57 0.00	18.90 0.81 -0.37	17.21 0.74 -0.74	16.17 0.78 -0.72	16.48 0.68 -2.79	14.85 0.71 -1.46	15.30 0.74 -2.09	15.67 0.85 -1.72	17.97 1.05 0.00	19.91 1.15 0.00	21.25 1.41 0.00	21.81 1.31 0.00	22.12 1.27 0.00	22.47 1.27 0.00	23.20 1.31 0.00	23.18 1.29 0.00	25.14 1.45 0.00	26.89 1.52 0.00	24.46 1.41 0.00	23.80 1.30 0.00	21.08 1.97 0.00	20.21 1.85 0.00	19.43 1.52 -3.03	17.54 1.27 -3.27
ISLIP_RES_REC 323679	23.66 2.78 -3.39	21.81 2.25 -1.86	18.65 1.92 -1.01	16.93 1.70 -0.55	16.86 1.65 -2.19	17.05 1.53 -2.84	16.49 1.58 -2.43	18.63 1.68 -3.85	31.53 2.10 -12.51	33.28 2.33 -12.18	30.64 2.58 -8.21	37.84 2.68 -14.66	39.36 2.84 -15.67	40.32 2.93 -16.20	30.62 3.04 -5.69	30.17 3.04 -5.24	31.65 3.29 -4.66	31.57 3.55 -2.64	30.16 3.16 -3.94	28.34 3.08 -2.76	27.71 3.13 -5.47	26.45 3.01 -5.09	22.62 2.47 -5.26	20.09 2.05 -5.04
JARVIS____ 23743	17.65 0.16 0.00	17.66 -0.04 0.01	15.68 -0.03 0.02	14.62 -0.03 0.02	12.92 -0.03 0.06	12.62 -0.03 0.03	12.39 -0.04 0.05	13.02 -0.04 0.04	16.89 -0.03 0.00	18.73 -0.04 0.00	19.81 -0.04 0.00	20.43 -0.06 0.00	20.79 -0.06 0.00	21.13 -0.06 0.00	21.82 -0.07 0.00	21.82 -0.07 0.00	23.62 -0.07 0.00	25.29 -0.08 0.00	22.99 -0.07 0.00	22.43 -0.07 0.00	19.28 0.17 0.00	18.54 0.18 0.00	14.97 0.15 0.06	13.06 0.13 0.07
JENNISON___1 23625	18.31 0.82 0.00	18.39 0.58 -0.10	16.41 0.49 -0.20	15.32 0.46 -0.19	14.17 0.42 -0.75	13.50 0.43 -0.39	13.44 0.41 -0.56	14.05 0.49 -0.46	17.60 0.68 0.00	19.56 0.79 0.00	20.70 0.85 0.00	21.36 0.86 0.00	21.71 0.86 0.00	22.07 0.87 0.00	22.72 0.83 0.00	22.72 0.83 0.00	24.59 0.90 0.00	26.36 0.99 0.00	23.95 0.90 0.00	23.37 0.88 0.00	20.14 1.03 0.00	19.38 1.03 0.00	16.43 0.73 -0.81	14.54 0.68 -0.88
JENNISON___2 23626	18.31 0.82 0.00	18.39 0.58 -0.10	16.41 0.49 -0.20	15.32 0.46 -0.19	14.17 0.42 -0.75	13.50 0.43 -0.39	13.44 0.41 -0.56	14.05 0.49 -0.46	17.60 0.68 0.00	19.56 0.79 0.00	20.70 0.85 0.00	21.36 0.86 0.00	21.71 0.86 0.00	22.07 0.87 0.00	22.72 0.83 0.00	22.72 0.83 0.00	24.59 0.90 0.00	26.36 0.99 0.00	23.95 0.90 0.00	23.37 0.88 0.00	20.14 1.03 0.00	19.38 1.03 0.00	16.43 0.73 -0.81	14.54 0.68 -0.88
JERICHO_RISE_WT_PWR 323719	16.69 -0.80 0.00	0.32 -2.89 14.50	0.26 -2.63 12.84	0.21 -2.48 11.98	0.19 -2.23 10.60	0.18 -2.16 10.35	0.20 -2.21 10.07	0.26 -2.21 10.63	0.32 -2.79 13.80	0.38 -3.08 15.31	0.91 -3.25 15.68	0.90 -3.44 16.15	0.37 -3.52 16.95	0.38 -3.63 17.19	0.39 -3.79 17.71	0.39 -3.79 17.71	0.40 -4.05 19.24	0.85 -4.34 20.18	0.87 -3.94 18.25	0.87 -3.85 17.78	18.19 -0.92 0.00	17.40 -0.96 0.00	14.10 -0.79 0.00	12.24 -0.75 0.00
KEDC PORT_JEFF_GT2 24210	23.12 2.54 -3.10	21.39 2.00 -1.68	18.39 1.71 -0.96	16.74 1.51 -0.55	16.70 1.50 -2.19	16.82 1.36 -2.78	16.29 1.41 -2.41	18.39 1.49 -3.80	31.27 1.84 -12.51	33.00 2.05 -12.18	30.32 2.26 -8.21	37.51 2.36 -14.66	39.03 2.50 -15.67	39.96 2.56 -16.20	30.25 2.67 -5.69	29.79 2.67 -5.24	31.24 2.89 -4.66	31.13 3.12 -2.64	29.76 2.77 -3.94	27.98 2.72 -2.76	27.38 2.81 -5.47	26.16 2.72 -5.09	22.41 2.26 -5.26	19.89 1.87 -5.03

KEDC PORT_JEFF_GT3 24211	23.12 2.54 -3.10	21.39 2.00 -1.68	18.39 1.71 -0.96	16.74 1.51 -0.55	16.70 1.50 -2.19	16.82 1.36 -2.78	16.29 1.41 -2.41	18.39 1.49 -3.80	31.27 1.84 -12.51	33.00 2.05 -12.18	30.32 2.26 -8.21	37.51 2.36 -14.66	39.03 2.50 -15.67	39.96 2.56 -16.20	30.25 2.67 -5.69	29.79 2.67 -5.24	31.24 2.89 -4.66	31.13 3.12 -2.64	29.76 2.77 -3.94	27.98 2.72 -2.76	27.38 2.81 -5.47	26.16 2.72 -5.09	22.41 2.26 -5.26	19.89 1.87 -5.03
KEDC_GLWD_GT4 24219	30.89 2.24 -11.16	26.04 1.74 -6.60	19.63 1.54 -2.36	16.63 1.39 -0.57	16.47 1.25 -2.20	18.32 1.22 -4.43	16.81 1.17 -3.16	19.66 1.26 -5.30	31.10 1.68 -12.51	32.79 1.84 -12.18	30.12 2.06 -8.21	37.30 2.15 -14.66	38.61 2.08 -15.67	39.53 2.14 -16.20	29.96 2.39 -5.69	29.51 2.39 -5.24	30.94 2.58 -4.66	30.78 2.77 -2.64	29.44 2.44 -3.94	27.67 2.41 -2.76	27.12 2.54 -5.47	25.90 2.46 -5.09	22.15 1.98 -5.29	20.08 1.66 -5.42
KEDC_GLWD_GT5 24220	30.89 2.24 -11.16	26.04 1.74 -6.60	19.63 1.54 -2.36	16.63 1.39 -0.57	16.47 1.25 -2.20	18.32 1.22 -4.43	16.81 1.17 -3.16	19.66 1.26 -5.30	31.10 1.68 -12.51	32.79 1.84 -12.18	30.12 2.06 -8.21	37.30 2.15 -14.66	38.61 2.08 -15.67	39.53 2.14 -16.20	29.96 2.39 -5.69	29.51 2.39 -5.24	30.94 2.58 -4.66	30.78 2.77 -2.64	29.44 2.44 -3.94	27.67 2.41 -2.76	27.12 2.54 -5.47	25.90 2.46 -5.09	22.15 1.98 -5.29	20.08 1.66 -5.42
KENSICO____ 23655	19.38 1.89 0.00	19.40 1.40 -0.29	17.54 1.24 -0.58	16.36 1.13 -0.56	16.19 1.02 -2.16	14.79 0.98 -1.13	15.04 0.95 -1.62	15.46 1.02 -1.33	18.29 1.37 0.00	20.27 1.50 0.00	21.55 1.71 0.00	22.28 1.78 0.00	22.69 1.84 0.00	23.08 1.89 0.00	23.88 1.99 0.00	23.88 1.99 0.00	25.85 2.16 0.00	27.68 2.31 0.00	25.11 2.05 0.00	24.50 2.00 0.00	21.30 2.20 0.00	20.48 2.13 0.00	18.94 1.71 -2.35	16.96 1.43 -2.54
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.05 1.56 0.00	19.09 1.08 -0.30	17.27 0.94 -0.60	16.12 0.87 -0.58	16.04 0.77 -2.26	14.58 0.72 -1.18	14.88 0.71 -1.69	15.24 0.75 -1.39	17.92 1.00 0.00	19.88 1.11 0.00	21.13 1.29 0.00	21.89 1.39 0.00	22.29 1.44 0.00	22.70 1.51 0.00	23.53 1.64 0.00	23.53 1.64 0.00	25.49 1.80 0.00	27.25 1.88 0.00	24.78 1.73 0.00	24.19 1.69 0.00	20.98 1.87 0.00	20.19 1.84 0.00	18.84 1.50 -2.45	16.82 1.18 -2.65
KIAC_JFK_GT1 23816	19.55 2.06 0.00	19.54 1.54 -0.29	17.65 1.35 -0.58	16.45 1.22 -0.56	16.26 1.08 -2.17	14.88 1.07 -1.13	15.15 1.05 -1.63	15.60 1.17 -1.34	18.51 1.59 0.00	20.44 1.67 0.00	21.67 1.82 0.00	22.38 1.88 0.00	22.79 1.94 0.00	23.21 2.01 0.00	24.03 2.15 0.00	24.03 2.15 0.00	26.02 2.32 0.00	27.86 2.49 0.00	25.25 2.19 0.00	24.68 2.18 0.00	21.60 2.25 -0.24	20.81 2.18 -0.27	19.65 1.80 -2.97	17.52 1.53 -3.00
KIAC_JFK_GT2 23817	19.55 2.06 0.00	19.54 1.54 -0.29	17.65 1.35 -0.58	16.45 1.22 -0.56	16.26 1.08 -2.17	14.88 1.07 -1.13	15.15 1.05 -1.63	15.60 1.17 -1.34	18.51 1.59 0.00	20.44 1.67 0.00	21.67 1.82 0.00	22.38 1.88 0.00	22.79 1.94 0.00	23.21 2.01 0.00	24.03 2.15 0.00	24.03 2.15 0.00	26.02 2.32 0.00	27.86 2.49 0.00	25.25 2.19 0.00	24.68 2.18 0.00	21.60 2.25 -0.24	20.81 2.18 -0.27	19.65 1.80 -2.97	17.52 1.53 -3.00
KINTIGH____ 23543	16.67 -0.82 0.00	16.65 -1.10 -0.04	14.84 -0.96 -0.08	13.88 -0.87 -0.07	12.56 -0.74 -0.29	12.11 -0.72 -0.15	12.03 -0.66 -0.22	12.41 -0.87 -0.18	15.68 -1.23 0.00	17.46 -1.31 0.00	18.40 -1.45 0.00	19.04 -1.45 0.00	19.39 -1.46 0.00	19.71 -1.48 0.00	20.29 -1.60 0.00	20.27 -1.62 0.00	21.84 -1.85 0.00	23.42 -1.95 0.00	21.33 -1.73 0.00	20.83 -1.66 0.00	18.10 -1.01 0.00	17.53 -0.83 0.00	14.37 -0.83 -0.31	12.90 -0.43 -0.34
LEDERLE____ 23769	19.33 1.84 0.00	19.35 1.36 -0.28	17.49 1.21 -0.56	16.31 1.10 -0.54	16.08 0.98 -2.09	14.71 0.94 -1.09	14.95 0.91 -1.57	15.37 0.98 -1.29	18.24 1.32 0.00	20.23 1.46 0.00	21.51 1.67 0.00	22.26 1.76 0.00	22.66 1.81 0.00	23.06 1.87 0.00	23.88 1.99 0.00	23.88 1.99 0.00	25.85 2.16 0.00	27.68 2.31 0.00	25.11 2.05 0.00	24.50 2.00 0.00	21.29 2.18 0.00	20.44 2.09 0.00	18.84 1.68 -2.27	16.84 1.39 -2.45
LINDEN COGEN____ 23786	19.55 2.06 0.00	19.57 1.58 -0.29	17.72 1.42 -0.58	16.52 1.29 -0.56	16.31 1.13 -2.17	14.91 1.10 -1.13	15.18 1.08 -1.63	15.60 1.17 -1.34	18.49 1.57 0.00	20.46 1.69 0.00	21.73 1.89 0.00	22.46 1.97 0.00	22.87 2.02 0.00	23.27 2.08 0.00	24.07 2.19 0.00	24.10 2.21 0.00	26.06 2.37 0.00	27.91 2.54 0.00	25.27 2.21 0.00	24.73 2.23 0.00	21.73 2.39 -0.24	20.96 2.33 -0.27	19.74 1.89 -2.97	17.59 1.60 -3.00
LIPA_MISC_IPP 23656	22.92 2.43 -3.00	21.23 1.90 -1.62	18.28 1.62 -0.94	16.65 1.42 -0.55	16.69 1.48 -2.19	16.72 1.28 -2.76	16.25 1.38 -2.40	18.33 1.45 -3.78	31.17 1.74 -12.51	32.88 1.93 -12.18	30.22 2.16 -8.21	37.39 2.23 -14.66	38.90 2.38 -15.67	39.83 2.44 -16.20	30.11 2.54 -5.69	29.68 2.56 -5.24	31.12 2.77 -4.66	31.01 2.99 -2.64	29.65 2.65 -3.94	27.84 2.59 -2.76	27.29 2.71 -5.47	26.05 2.61 -5.09	22.37 2.22 -5.26	19.85 1.83 -5.02
LISF__SOLAR 323691	22.97 2.45 -3.03	21.26 1.91 -1.64	18.30 1.64 -0.94	16.65 1.42 -0.55	16.70 1.50 -2.19	16.73 1.28 -2.77	16.28 1.41 -2.40	18.36 1.48 -3.78	31.19 1.76 -12.51	32.88 1.93 -12.18	30.24 2.18 -8.21	37.41 2.25 -14.66	38.92 2.40 -15.67	39.85 2.46 -16.20	30.14 2.56 -5.69	29.68 2.56 -5.24	31.15 2.79 -4.66	31.03 3.02 -2.64	29.67 2.67 -3.94	27.87 2.61 -2.76	27.31 2.73 -5.47	26.07 2.62 -5.09	22.38 2.23 -5.26	19.86 1.84 -5.02
LITTLE FALLS__HYD 24013	18.35 0.86 0.00	18.37 0.67 0.01	16.29 0.58 0.02	15.17 0.51 0.02	13.36 0.42 0.06	13.03 0.38 0.03	12.79 0.36 0.05	13.47 0.41 0.04	17.48 0.56 0.00	19.43 0.66 0.00	20.58 0.73 0.00	21.25 0.76 0.00	21.62 0.77 0.00	21.98 0.78 0.00	22.61 0.72 0.00	22.61 0.72 0.00	24.50 0.81 0.00	26.23 0.86 0.00	23.81 0.76 0.00	23.26 0.77 0.00	19.99 0.88 0.00	19.27 0.92 0.00	15.55 0.73 0.06	13.58 0.65 0.07
LI_NEWBRDGE__DRP 323616	21.08 2.27 -1.31	20.09 1.79 -0.59	17.96 1.59 -0.64	16.64 1.42 -0.55	16.49 1.29 -2.19	16.35 1.26 -2.42	15.91 1.20 -2.24	17.85 1.28 -3.46	31.14 1.71 -12.51	32.83 1.88 -12.18	30.10 2.04 -8.21	37.28 2.13 -14.66	38.73 2.21 -15.67	39.66 2.27 -16.20	29.92 2.34 -5.69	29.47 2.34 -5.24	30.89 2.54 -4.66	30.73 2.72 -2.64	29.40 2.40 -3.94	27.62 2.36 -2.76	27.08 2.50 -5.47	25.86 2.42 -5.09	22.15 2.01 -5.26	19.63 1.70 -4.94
LONG_LAKE_PHOENIX 24014	17.21 -0.28 0.00	17.29 -0.44 -0.02	15.37 -0.39 -0.04	14.35 -0.37 -0.04	12.85 -0.32 -0.16	12.45 -0.32 -0.08	12.29 -0.30 -0.12	12.89 -0.31 -0.10	16.53 -0.39 0.00	18.36 -0.41 0.00	19.35 -0.50 0.00	19.98 -0.51 0.00	20.35 -0.50 0.00	20.67 -0.53 0.00	21.34 -0.55 0.00	21.34 -0.55 0.00	23.10 -0.59 0.00	24.74 -0.63 0.00	22.48 -0.58 0.00	21.94 -0.56 0.00	18.80 -0.31 0.00	18.17 -0.18 0.00	14.89 -0.18 0.00	13.07 -0.12 -0.19

LOVETT___3 23632	19.20 1.71 0.00	19.23 1.24 -0.28	17.38 1.10 -0.56	16.21 1.00 -0.54	16.01 0.90 -2.10	14.64 0.86 -1.10	14.88 0.84 -1.58	15.30 0.90 -1.29	18.14 1.22 0.00	20.10 1.33 0.00	21.37 1.53 0.00	22.09 1.60 0.00	22.48 1.63 0.00	22.87 1.67 0.00	23.66 1.77 0.00	23.68 1.80 0.00	25.64 1.94 0.00	27.42 2.05 0.00	24.88 1.82 0.00	24.30 1.80 0.00	21.11 2.01 0.00	20.28 1.93 0.00	18.73 1.56 -2.28	16.75 1.30 -2.46
LOVETT___4 23642	19.24 1.75 0.00	19.27 1.28 -0.28	17.42 1.13 -0.56	16.24 1.03 -0.54	16.02 0.91 -2.10	14.65 0.87 -1.10	14.90 0.85 -1.58	15.33 0.93 -1.30	18.15 1.23 0.00	20.12 1.35 0.00	21.41 1.57 0.00	22.14 1.64 0.00	22.52 1.67 0.00	22.91 1.72 0.00	23.70 1.82 0.00	23.73 1.84 0.00	25.68 1.99 0.00	27.47 2.10 0.00	24.95 1.89 0.00	24.34 1.85 0.00	21.15 2.05 0.00	20.34 1.98 0.00	18.76 1.59 -2.28	16.78 1.33 -2.46
LOVETT___5 23593	19.24 1.75 0.00	19.27 1.28 -0.28	17.42 1.13 -0.56	16.24 1.03 -0.54	16.02 0.91 -2.10	14.65 0.87 -1.10	14.90 0.85 -1.58	15.33 0.93 -1.30	18.15 1.23 0.00	20.12 1.35 0.00	21.41 1.57 0.00	22.14 1.64 0.00	22.52 1.67 0.00	22.91 1.72 0.00	23.70 1.82 0.00	23.73 1.84 0.00	25.68 1.99 0.00	27.47 2.10 0.00	24.95 1.89 0.00	24.34 1.85 0.00	21.15 2.05 0.00	20.34 1.98 0.00	18.76 1.59 -2.28	16.78 1.33 -2.46
LOWER RAQUET___HYD 24057	15.72 -1.77 0.00	14.53 -3.17 0.01	12.84 -2.86 0.02	11.96 -2.68 0.02	10.52 -2.41 0.08	10.30 -2.33 0.04	9.93 -2.48 0.06	10.55 -2.50 0.05	13.79 -3.13 0.00	15.32 -3.45 0.00	16.21 -3.63 0.00	16.66 -3.83 0.00	16.93 -3.92 0.00	17.17 -4.03 0.00	17.68 -4.20 0.00	17.66 -4.22 0.00	19.22 -4.48 0.00	20.58 -4.79 0.00	18.70 -4.36 0.00	18.25 -4.25 0.00	17.18 -1.93 0.00	16.44 -1.91 0.00	13.32 -1.56 0.00	11.53 -1.47 0.00
LOWER___HUDSON 24059	18.52 1.03 0.00	18.66 0.57 -0.38	16.99 0.50 -0.76	15.91 0.50 -0.74	16.32 0.44 -2.87	14.62 0.44 -1.50	15.06 0.44 -2.15	15.30 0.43 -1.77	17.46 0.54 0.00	19.33 0.56 0.00	20.56 0.71 0.00	21.15 0.66 0.00	21.50 0.65 0.00	21.85 0.66 0.00	22.56 0.68 0.00	22.57 0.68 0.00	24.47 0.78 0.00	26.18 0.81 0.00	23.81 0.76 0.00	23.20 0.70 0.00	20.22 1.11 0.00	19.42 1.06 0.00	18.88 0.88 -3.11	17.13 0.78 -3.36
LWR___OSWEGATCHIE_HYD 23850	16.23 -1.26 0.00	15.46 -2.25 0.00	13.68 -2.04 0.00	12.75 -1.92 0.00	11.29 -1.72 0.00	11.02 -1.66 0.00	10.73 -1.75 0.00	11.36 -1.74 0.00	14.75 -2.17 0.00	16.42 -2.35 0.00	17.38 -2.46 0.00	17.85 -2.64 0.00	18.14 -2.71 0.00	18.40 -2.80 0.00	18.93 -2.95 0.00	18.91 -2.98 0.00	20.56 -3.13 0.00	22.02 -3.35 0.00	20.01 -3.04 0.00	19.53 -2.97 0.00	17.77 -1.34 0.00	17.09 -1.27 0.00	13.82 -1.07 0.00	11.99 -1.00 0.00
LYONS_FALL_HYD 23570	17.21 -0.28 0.00	17.03 -0.67 0.00	15.09 -0.63 0.00	14.08 -0.59 0.00	12.48 -0.53 0.00	12.18 -0.49 0.00	11.94 -0.54 0.00	12.60 -0.50 0.00	16.34 -0.58 0.00	18.17 -0.60 0.00	19.23 -0.62 0.00	19.78 -0.72 0.00	20.12 -0.73 0.00	20.43 -0.76 0.00	21.05 -0.83 0.00	21.06 -0.83 0.00	22.84 -0.85 0.00	24.46 -0.91 0.00	22.23 -0.83 0.00	21.69 -0.81 0.00	18.90 -0.21 0.00	18.17 -0.18 0.00	14.68 -0.21 0.00	12.79 -0.21 0.00
MADISON___COUNTY_LFGE 323628	17.73 0.24 0.00	17.72 0.00 -0.01	15.72 -0.02 -0.01	14.67 -0.01 -0.01	13.05 -0.01 -0.06	12.71 0.00 -0.03	12.50 -0.01 -0.04	13.16 0.03 -0.03	16.99 0.07 0.00	18.88 0.11 0.00	19.94 0.10 0.00	20.60 0.10 0.00	20.96 0.10 0.00	21.28 0.09 0.00	21.95 0.07 0.00	21.93 0.04 0.00	23.76 0.07 0.00	25.47 0.10 0.00	23.15 0.09 0.00	22.59 0.09 0.00	19.45 0.34 0.00	18.72 0.37 0.00	15.19 0.24 -0.07	13.29 0.22 -0.07
MAPLE_RIDGE_WT_1 323574	17.23 -0.26 0.00	16.59 -1.10 0.02	14.70 -0.97 0.04	13.72 -0.91 0.04	12.01 -0.83 0.17	11.78 -0.81 0.09	11.51 -0.84 0.12	12.15 -0.85 0.10	15.84 -1.08 0.00	17.55 -1.22 0.00	18.53 -1.31 0.00	19.10 -1.39 0.00	19.41 -1.44 0.00	19.71 -1.48 0.00	20.33 -1.55 0.00	20.31 -1.58 0.00	21.99 -1.71 0.00	23.54 -1.83 0.00	21.37 -1.68 0.00	20.88 -1.62 0.00	18.74 -0.36 0.00	18.02 -0.33 0.00	14.50 -0.25 0.14	12.64 -0.21 0.15
MAPLE_RIDGE_WT_2 323611	17.23 -0.26 0.00	16.59 -1.10 0.02	14.70 -0.97 0.04	13.72 -0.91 0.04	12.01 -0.83 0.17	11.78 -0.81 0.09	11.51 -0.84 0.12	12.15 -0.85 0.10	15.84 -1.08 0.00	17.55 -1.22 0.00	18.53 -1.31 0.00	19.10 -1.39 0.00	19.41 -1.44 0.00	19.71 -1.48 0.00	20.33 -1.55 0.00	20.31 -1.58 0.00	21.99 -1.71 0.00	23.54 -1.83 0.00	21.37 -1.68 0.00	20.88 -1.62 0.00	18.74 -0.36 0.00	18.02 -0.33 0.00	14.50 -0.25 0.14	12.64 -0.21 0.15
MARBLE_RIVER_WT_PWR 323696	16.72 -0.77 0.00	0.37 -2.83 14.50	0.30 -2.58 12.84	0.25 -2.43 11.98	0.23 -2.19 10.60	0.21 -2.12 10.35	0.23 -2.17 10.07	0.38 -2.17 10.63	0.43 -3.02 15.31	0.96 -3.20 15.68	0.96 -3.38 16.15	0.44 -3.46 16.95	0.44 -3.56 17.19	0.46 -3.72 17.71	0.46 -3.72 17.71	0.47 -3.98 19.24	0.93 -4.26 20.18	0.94 -3.87 18.25	0.94 -3.78 17.78	18.25 -0.86 0.00	17.45 -0.90 0.00	14.13 -0.76 0.00	12.28 -0.71 0.00	
MARSH_HILL_WT_PWR 323713	17.49 0.00 0.00	17.45 -0.32 -0.06	15.57 -0.27 -0.12	14.57 -0.22 -0.11	13.29 -0.17 -0.44	12.75 -0.17 -0.23	12.70 -0.10 -0.33	13.20 -0.17 -0.27	16.63 -0.29 0.00	18.52 -0.24 0.00	19.55 -0.30 0.00	20.23 -0.27 0.00	20.58 -0.27 0.00	20.94 -0.25 0.00	21.53 -0.35 0.00	21.51 -0.37 0.00	23.22 -0.47 0.00	24.91 -0.46 0.00	22.69 -0.37 0.00	22.12 -0.38 0.00	19.20 0.10 0.00	18.59 0.24 0.00	15.36 -0.01 -0.48	13.75 0.23 -0.52
MG INDUSTRY___DRP 24185	18.42 0.93 0.00	18.63 0.55 -0.37	16.94 0.49 -0.73	15.83 0.46 -0.71	16.16 0.40 -2.74	14.51 0.39 -1.43	14.92 0.39 -2.06	15.17 0.38 -1.69	17.41 0.49 0.00	19.26 0.49 0.00	20.46 0.62 0.00	21.11 0.61 0.00	21.48 0.62 0.00	21.83 0.64 0.00	22.56 0.68 0.00	22.57 0.68 0.00	24.45 0.76 0.00	26.18 0.81 0.00	23.79 0.74 0.00	23.20 0.70 0.00	20.10 0.99 0.00	19.33 0.97 0.00	18.66 0.80 -2.97	16.91 0.70 -3.21
MID___OSWEGATCHIE_HYD 23849	16.23 -1.26 0.00	15.46 -2.25 0.00	13.68 -2.04 0.00	12.75 -1.92 0.00	11.29 -1.72 0.00	11.02 -1.66 0.00	10.73 -1.75 0.00	11.36 -1.74 0.00	14.75 -2.17 0.00	16.42 -2.35 0.00	17.38 -2.46 0.00	17.85 -2.64 0.00	18.14 -2.71 0.00	18.40 -2.80 0.00	18.93 -2.95 0.00	18.91 -2.98 0.00	20.56 -3.13 0.00	22.02 -3.35 0.00	20.01 -3.04 0.00	19.53 -2.97 0.00	17.77 -1.34 0.00	17.09 -1.27 0.00	13.82 -1.07 0.00	11.99 -1.00 0.00
MID___RAQUETTE_HYD 23851	15.72 -1.77 0.00	14.53 -3.17 0.01	12.84 -2.86 0.02	11.96 -2.68 0.02	10.52 -2.41 0.08	10.30 -2.33 0.04	9.93 -2.48 0.06	10.55 -2.50 0.05	13.79 -3.13 0.00	15.32 -3.45 0.00	16.21 -3.63 0.00	16.66 -3.83 0.00	16.93 -3.92 0.00	17.17 -4.03 0.00	17.68 -4.20 0.00	17.66 -4.22 0.00	19.22 -4.48 0.00	20.58 -4.79 0.00	18.70 -4.36 0.00	18.25 -4.25 0.00	17.18 -1.93 0.00	16.44 -1.91 0.00	13.32 -1.56 0.00	11.53 -1.47 0.00

MILLIKEN___1 23584	17.73 0.24 0.00	17.79 0.04 -0.05	15.86 0.03 -0.10	14.81 0.04 -0.10	13.43 0.04 -0.38	12.91 0.04 -0.20	12.80 0.05 -0.28	13.41 0.08 -0.23	17.04 0.12 0.00	18.96 0.19 0.00	20.00 0.16 0.00	20.66 0.16 0.00	21.02 0.17 0.00	21.37 0.17 0.00	22.04 0.15 0.00	22.04 0.15 0.00	23.84 0.14 0.00	25.55 0.18 0.00	23.22 0.16 0.00	22.66 0.16 0.00	19.47 0.36 0.00	18.78 0.42 0.00	15.56 0.27 -0.41	13.72 0.29 -0.44
MILLIKEN___2 23585	17.73 0.24 0.00	17.79 0.04 -0.05	15.86 0.03 -0.10	14.81 0.04 -0.10	13.43 0.04 -0.38	12.91 0.04 -0.20	12.80 0.05 -0.28	13.41 0.08 -0.23	17.04 0.12 0.00	18.96 0.19 0.00	20.00 0.16 0.00	20.66 0.16 0.00	21.02 0.17 0.00	21.37 0.17 0.00	22.04 0.15 0.00	22.04 0.15 0.00	23.84 0.14 0.00	25.55 0.18 0.00	23.22 0.16 0.00	22.66 0.16 0.00	19.47 0.36 0.00	18.78 0.42 0.00	15.56 0.27 -0.41	13.72 0.29 -0.44
MILLIKEN___DIESEL 23629	17.73 0.24 0.00	17.79 0.04 -0.05	15.86 0.03 -0.10	14.81 0.04 -0.10	13.43 0.04 -0.38	12.91 0.04 -0.20	12.80 0.05 -0.28	13.41 0.08 -0.23	17.04 0.12 0.00	18.96 0.19 0.00	20.00 0.16 0.00	20.66 0.16 0.00	21.02 0.17 0.00	21.37 0.17 0.00	22.04 0.15 0.00	22.04 0.15 0.00	23.84 0.14 0.00	25.55 0.18 0.00	23.22 0.16 0.00	22.66 0.16 0.00	19.47 0.36 0.00	18.78 0.42 0.00	15.56 0.27 -0.41	13.72 0.29 -0.44
MILLSEAT___LFGE 323607	16.95 -0.54 0.00	16.88 -0.87 -0.04	15.05 -0.75 -0.08	14.09 -0.66 -0.08	12.75 -0.57 -0.31	12.28 -0.56 -0.16	12.21 -0.50 -0.23	12.55 -0.75 -0.19	15.84 -1.08 0.00	17.68 -1.09 0.00	18.65 -1.19 0.00	19.33 -1.17 0.00	19.66 -1.19 0.00	20.03 -1.17 0.00	20.59 -1.29 0.00	20.55 -1.34 0.00	22.13 -1.56 0.00	23.72 -1.65 0.00	21.60 -1.45 0.00	21.10 -1.39 0.00	18.38 -0.73 0.00	17.84 -0.51 0.00	14.57 -0.65 -0.34	13.18 -0.18 -0.37
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.31 1.82 0.00	19.33 1.33 -0.29	17.49 1.19 -0.57	16.31 1.09 -0.56	16.13 0.96 -2.16	14.73 0.93 -1.13	14.99 0.90 -1.62	15.40 0.97 -1.33	18.22 1.30 0.00	20.20 1.43 0.00	21.47 1.63 0.00	22.20 1.70 0.00	22.60 1.75 0.00	22.98 1.78 0.00	23.77 1.88 0.00	23.79 1.90 0.00	25.75 2.06 0.00	27.58 2.21 0.00	25.01 1.96 0.00	24.43 1.94 0.00	21.23 2.12 0.00	20.39 2.04 0.00	18.88 1.65 -2.34	16.89 1.36 -2.53
MODEL_CITY_ENERGY 24167	16.58 -0.91 0.00	16.53 -1.22 -0.04	14.74 -1.07 -0.09	13.80 -0.95 -0.08	12.52 -0.82 -0.33	12.06 -0.79 -0.17	11.99 -0.72 -0.25	12.25 -1.05 -0.20	15.43 -1.49 0.00	17.21 -1.56 0.00	18.12 -1.73 0.00	18.79 -1.70 0.00	19.12 -1.73 0.00	19.48 -1.72 0.00	20.00 -1.88 0.00	19.98 -1.90 0.00	21.51 -2.18 0.00	23.06 -2.31 0.00	21.00 -2.05 0.00	20.50 -2.00 0.00	17.89 -1.22 0.00	17.36 -0.99 0.00	14.22 -1.03 -0.36	12.90 -0.48 -0.39
MODERN_LFGE___ 323580	16.58 -0.91 0.00	16.53 -1.22 -0.04	14.74 -1.07 -0.09	13.80 -0.95 -0.08	12.52 -0.82 -0.33	12.06 -0.79 -0.17	11.99 -0.72 -0.25	12.25 -1.05 -0.20	15.43 -1.49 0.00	17.21 -1.56 0.00	18.12 -1.73 0.00	18.79 -1.70 0.00	19.12 -1.73 0.00	19.48 -1.72 0.00	20.00 -1.88 0.00	19.98 -1.90 0.00	21.51 -2.18 0.00	23.06 -2.31 0.00	21.00 -2.05 0.00	20.50 -2.00 0.00	17.89 -1.22 0.00	17.36 -0.99 0.00	14.22 -1.03 -0.36	12.90 -0.48 -0.39
MOHAWK_PAPER___DRP 24187	18.54 1.05 0.00	18.71 0.62 -0.38	17.03 0.55 -0.75	15.91 0.51 -0.73	16.29 0.46 -2.82	14.60 0.44 -1.48	15.04 0.45 -2.12	15.26 0.42 -1.74	17.46 0.54 0.00	19.31 0.54 0.00	20.54 0.69 0.00	21.17 0.68 0.00	21.54 0.69 0.00	21.89 0.70 0.00	22.61 0.72 0.00	22.61 0.72 0.00	24.52 0.83 0.00	26.26 0.89 0.00	23.86 0.81 0.00	23.26 0.77 0.00	20.22 1.11 0.00	19.40 1.05 0.00	18.81 0.86 -3.06	17.07 0.77 -3.31
MONGAUP___HYD 23641	19.24 1.75 0.00	19.28 1.31 -0.27	17.42 1.16 -0.53	16.28 1.10 -0.51	15.98 0.98 -1.99	14.63 0.91 -1.04	14.87 0.91 -1.49	15.23 0.90 -1.23	18.10 1.18 0.00	20.08 1.31 0.00	21.35 1.51 0.00	22.07 1.58 0.00	22.46 1.61 0.00	22.83 1.63 0.00	23.68 1.79 0.00	23.68 1.80 0.00	25.64 1.94 0.00	27.40 2.03 0.00	24.92 1.87 0.00	24.39 1.89 0.00	21.17 2.06 0.00	20.35 2.00 0.00	18.70 1.65 -2.16	16.62 1.30 -2.33
MONTAUK___DIESEL 23721	24.36 3.85 -3.02	22.56 3.22 -1.63	19.37 2.71 -0.94	17.63 2.41 -0.55	17.57 2.37 -2.19	17.59 2.14 -2.77	17.12 2.24 -2.40	19.31 2.42 -3.78	32.51 3.08 -12.51	34.44 3.49 -12.18	31.99 3.93 -8.21	39.23 4.08 -14.66	40.86 4.34 -15.67	41.80 4.41 -16.20	32.15 4.57 -5.69	31.70 4.58 -5.24	33.33 4.98 -4.66	33.42 5.40 -2.64	31.86 4.86 -3.94	29.96 4.70 -2.76	29.07 4.49 -5.47	27.70 4.26 -5.09	23.57 3.42 -5.26	20.84 2.82 -5.02
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.55 2.06 0.00	19.56 1.56 -0.29	17.69 1.38 -0.58	16.49 1.26 -0.56	16.30 1.12 -2.17	14.89 1.08 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.46 1.54 0.00	20.44 1.67 0.00	21.75 1.91 0.00	22.48 1.99 0.00	22.90 2.04 0.00	23.27 2.08 0.00	24.09 2.21 0.00	24.10 2.21 0.00	26.08 2.39 0.00	27.93 2.56 0.00	25.32 2.26 0.00	24.73 2.23 0.00	21.27 2.39 0.22	20.41 2.31 0.26	18.52 1.86 -1.77	16.66 1.56 -2.11
MUNSVILLE_WIND_PWR 323609	18.47 0.98 0.00	18.57 0.78 -0.09	16.52 0.63 -0.17	15.42 0.59 -0.17	14.20 0.55 -0.64	13.59 0.57 -0.34	13.49 0.54 -0.48	14.15 0.65 -0.40	17.88 0.96 0.00	19.91 1.15 0.00	21.06 1.21 0.00	21.68 1.19 0.00	22.02 1.17 0.00	22.36 1.17 0.00	22.98 1.09 0.00	22.98 1.09 0.00	24.90 1.21 0.00	26.69 1.32 0.00	24.23 1.18 0.00	23.64 1.15 0.00	20.33 1.22 0.00	19.56 1.21 0.00	16.43 0.85 -0.70	14.53 0.78 -0.75
N SALMON___HYD 24042	16.44 -1.05 0.00	0.39 -2.82 14.50	0.34 -2.55 12.84	0.29 -2.41 11.98	0.24 -2.19 10.59	0.22 -2.12 10.34	0.23 -2.18 10.06	0.31 -2.16 10.62	0.43 -2.69 13.80	0.49 -2.96 15.31	1.04 -3.12 15.68	1.05 -3.30 16.15	0.50 -3.40 16.95	0.51 -3.50 17.19	0.52 -3.66 17.71	0.52 -3.66 17.71	0.56 -3.89 19.24	1.03 -4.16 20.18	1.01 -3.80 18.25	1.01 -3.71 17.78	17.98 -1.13 0.00	17.23 -1.12 0.00	13.93 -0.95 0.00	12.07 -0.92 0.00
N.E_GEN_SANDY PD 24062	18.77 1.28 0.00	18.83 0.78 -0.34	17.10 0.69 -0.68	15.98 0.64 -0.66	16.15 0.57 -2.56	14.59 0.57 -1.34	14.97 0.57 -1.92	15.30 0.62 -1.58	17.71 0.80 0.00	19.61 0.85 0.00	20.86 1.01 0.00	21.52 1.02 0.00	21.87 1.02 0.00	22.23 1.04 0.00	23.00 1.12 0.00	23.00 1.12 0.00	24.90 1.21 0.00	26.66 1.29 0.00	24.23 1.18 0.00	23.64 1.15 0.00	20.62 1.51 0.00	19.80 1.45 0.00	18.86 1.19 -2.78	17.00 1.00 -3.01
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.27 1.78 0.00	19.30 1.31 -0.28	17.45 1.16 -0.56	16.27 1.06 -0.54	16.05 0.94 -2.10	14.67 0.90 -1.10	14.92 0.87 -1.57	15.34 0.94 -1.29	18.19 1.27 0.00	20.16 1.39 0.00	21.43 1.59 0.00	22.18 1.68 0.00	22.58 1.73 0.00	22.98 1.78 0.00	23.77 1.88 0.00	23.79 1.90 0.00	25.75 2.06 0.00	27.55 2.18 0.00	24.99 1.94 0.00	24.41 1.91 0.00	21.19 2.08 0.00	20.37 2.02 0.00	18.80 1.64 -2.27	16.80 1.35 -2.46

NARROWS_GT1_1 24228	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
NARROWS_GT1_2 24229	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
NARROWS_GT1_3 24230	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
NARROWS_GT1_4 24231	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
NARROWS_GT1_5 24232	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
NARROWS_GT1_6 24233	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
NARROWS_GT1_7 24234	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
NARROWS_GT1_8 24235	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
NARROWS_GT2_1 24236	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
NARROWS_GT2_2 24237	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
NARROWS_GT2_3 24238	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
NARROWS_GT2_4 24239	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
NARROWS_GT2_5 24240	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
NARROWS_GT2_6 24241	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
NARROWS_GT2_7 24242	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01

NARROWS_GT2_8 24243	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.87 1.38 0.00	18.95 0.92 -0.32	17.18 0.82 -0.64	16.07 0.78 -0.62	16.10 0.69 -2.40	14.57 0.63 -1.26	14.90 0.62 -1.80	15.16 0.58 -1.48	17.66 0.74 0.00	19.58 0.81 0.00	20.82 0.97 0.00	21.54 1.04 0.00	21.91 1.06 0.00	22.32 1.12 0.00	23.13 1.25 0.00	23.13 1.25 0.00	25.07 1.37 0.00	26.76 1.39 0.00	24.37 1.31 0.00	23.78 1.28 0.00	20.62 1.51 0.00	19.84 1.49 0.00	18.74 1.25 -2.61	16.80 0.99 -2.82
NEG CAPITAL___MECHNVIL 23645	18.66 1.17 0.00	18.82 0.73 -0.39	17.15 0.64 -0.78	16.11 0.69 -0.75	16.54 0.61 -2.91	14.81 0.61 -1.52	15.23 0.57 -2.19	15.46 0.56 -1.80	17.63 0.71 0.00	19.56 0.79 0.00	20.78 0.93 0.00	21.32 0.82 0.00	21.64 0.79 0.00	21.98 0.78 0.00	22.67 0.79 0.00	22.70 0.81 0.00	24.62 0.92 0.00	26.36 0.99 0.00	23.95 0.90 0.00	23.33 0.83 0.00	20.37 1.26 0.00	19.55 1.19 0.00	19.03 0.98 -3.16	17.28 0.87 -3.42
NEG CENTRAL_HIGH_ACRES 23767	16.83 -0.66 0.00	16.86 -0.88 -0.03	15.02 -0.77 -0.07	14.03 -0.70 -0.06	12.65 -0.61 -0.25	12.21 -0.60 -0.13	12.10 -0.56 -0.19	12.61 -0.64 -0.15	16.04 -0.88 0.00	17.87 -0.90 0.00	18.83 -1.01 0.00	19.49 -1.00 0.00	19.83 -1.02 0.00	20.16 -1.04 0.00	20.77 -1.12 0.00	20.77 -1.12 0.00	22.44 -1.26 0.00	24.02 -1.35 0.00	21.85 -1.20 0.00	21.37 -1.12 0.00	18.42 -0.69 0.00	17.82 -0.53 0.00	14.59 -0.57 -0.27	12.96 -0.32 -0.29
NEG CENTRAL___DRP 24199	17.42 -0.07 0.00	17.46 -0.28 -0.04	15.56 -0.24 -0.07	14.52 -0.22 -0.07	13.10 -0.18 -0.27	12.64 -0.18 -0.14	12.52 -0.15 -0.20	13.11 -0.16 -0.17	16.70 -0.22 0.00	18.58 -0.19 0.00	19.59 -0.26 0.00	20.25 -0.25 0.00	20.62 -0.23 0.00	20.94 -0.25 0.00	21.60 -0.29 0.00	21.60 -0.29 0.00	23.36 -0.33 0.00	25.04 -0.33 0.00	22.75 -0.30 0.00	22.20 -0.29 0.00	19.13 0.02 0.00	18.46 0.11 0.00	15.18 0.00 -0.29	13.41 0.10 -0.32
NEG CENTRAL___INDECK 23768	17.51 0.02 0.00	17.49 -0.27 -0.05	15.60 -0.22 -0.10	14.57 -0.19 -0.09	13.22 -0.16 -0.37	12.72 -0.15 -0.19	12.63 -0.11 -0.28	13.13 -0.20 -0.23	16.62 -0.30 0.00	18.51 -0.26 0.00	19.55 -0.30 0.00	20.23 -0.27 0.00	20.58 -0.27 0.00	20.92 -0.28 0.00	21.51 -0.37 0.00	21.51 -0.37 0.00	23.19 -0.50 0.00	24.86 -0.51 0.00	22.64 -0.41 0.00	22.14 -0.36 0.00	19.17 0.06 0.00	18.57 0.22 0.00	15.26 -0.03 -0.40	13.66 0.23 -0.43
NEG CENTRAL___SENECA 23627	17.47 -0.02 0.00	17.48 -0.27 -0.04	15.58 -0.22 -0.08	14.56 -0.19 -0.08	13.16 -0.16 -0.30	12.68 -0.15 -0.16	12.59 -0.11 -0.23	13.14 -0.14 -0.19	16.72 -0.20 0.00	18.60 -0.17 0.00	19.63 -0.22 0.00	20.31 -0.18 0.00	20.66 -0.19 0.00	20.98 -0.21 0.00	21.64 -0.24 0.00	21.63 -0.26 0.00	23.38 -0.31 0.00	25.07 -0.30 0.00	22.80 -0.25 0.00	22.25 -0.25 0.00	19.19 0.08 0.00	18.54 0.18 0.00	15.23 0.01 -0.33	13.50 0.16 -0.35
NEG CENTRAL___STATE_STREET 24147	17.66 0.17 0.00	17.72 -0.02 -0.03	15.78 -0.02 -0.07	14.72 -0.01 -0.07	13.26 -0.01 -0.26	12.81 0.00 -0.13	12.68 0.01 -0.19	13.30 0.04 -0.16	16.97 0.05 0.00	18.90 0.13 0.00	19.94 0.10 0.00	20.62 0.12 0.00	20.98 0.13 0.00	21.32 0.13 0.00	21.97 0.09 0.00	22.00 0.11 0.00	23.79 0.10 0.00	25.50 0.13 0.00	23.17 0.12 0.00	22.59 0.09 0.00	19.41 0.30 0.00	18.74 0.39 0.00	15.41 0.24 -0.28	13.56 0.26 -0.30
NEG MILLWOOD___DRP 24198	19.38 1.89 0.00	19.43 1.42 -0.30	17.59 1.27 -0.60	16.41 1.16 -0.58	16.28 1.03 -2.24	14.83 0.98 -1.17	15.06 0.91 -1.68	15.48 1.00 -1.38	18.27 1.35 0.00	20.23 1.46 0.00	21.53 1.69 0.00	22.26 1.76 0.00	22.66 1.81 0.00	23.04 1.84 0.00	23.85 1.97 0.00	23.88 1.99 0.00	25.85 2.16 0.00	27.65 2.28 0.00	25.17 2.12 0.00	24.61 2.11 0.00	21.36 2.25 0.00	20.50 2.15 0.00	19.04 1.73 -2.43	17.01 1.39 -2.63
NEG NORTH_FLCN_SEA 23793	16.83 -0.66 0.00	0.57 -2.64 14.50	0.48 -2.41 12.84	0.42 -2.27 11.98	0.37 -2.04 10.60	0.34 -1.99 10.35	0.36 -2.05 10.07	0.44 -2.03 10.63	0.58 -2.54 13.80	0.64 -2.82 15.31	1.20 -2.96 15.68	1.21 -3.14 16.15	0.69 -3.21 16.95	0.70 -3.31 17.19	0.70 -3.48 17.71	0.72 -3.46 17.71	0.75 -3.70 19.24	1.23 -3.96 20.18	1.21 -3.60 18.25	1.21 -3.51 17.78	18.38 -0.73 0.00	17.60 -0.75 0.00	14.25 -0.64 0.00	12.36 -0.64 0.00
NEG NORTH_KES_CHATEGAY 23792	16.69 -0.80 0.00	0.37 -2.83 14.50	0.30 -2.58 12.84	0.26 -2.43 11.98	0.22 -2.20 10.60	0.20 -2.13 10.35	0.22 -2.18 10.07	0.30 -2.17 10.63	0.38 -2.74 13.80	0.43 -3.02 15.31	0.96 -3.20 15.68	0.44 -3.38 16.15	0.44 -3.46 16.95	0.46 -3.56 17.19	0.46 -3.72 17.71	0.46 -3.72 17.71	0.47 -3.98 19.24	0.93 -4.26 20.18	0.94 -3.87 18.25	0.94 -3.78 17.78	18.21 -0.90 0.00	17.42 -0.94 0.00	14.11 -0.77 0.00	12.24 -0.75 0.00
NEG NORTH___ALICE_FALLS 23915	16.74 -0.75 0.00	0.57 -2.64 14.50	0.49 -2.39 12.84	0.43 -2.26 11.98	0.37 -2.04 10.60	0.34 -1.99 10.35	0.35 -2.06 10.07	0.45 -2.02 10.63	0.60 -2.52 13.80	0.66 -2.80 15.31	1.22 -2.94 15.68	1.23 -3.11 16.15	0.71 -3.19 16.95	0.72 -3.28 17.19	0.72 -3.46 17.71	0.74 -3.44 17.71	0.78 -3.67 19.24	1.26 -3.93 20.18	1.24 -3.57 18.25	1.23 -3.49 17.78	18.29 -0.82 0.00	17.55 -0.81 0.00	14.19 -0.70 0.00	12.29 -0.70 0.00
NEG NORTH___LWR_SARANAC 23913	16.74 -0.75 0.00	0.57 -2.64 14.50	0.49 -2.39 12.84	0.43 -2.26 11.98	0.37 -2.04 10.60	0.34 -1.99 10.35	0.35 -2.06 10.07	0.45 -2.02 10.63	0.60 -2.52 13.80	0.66 -2.80 15.31	1.22 -2.94 15.68	1.23 -3.11 16.15	0.71 -3.19 16.95	0.72 -3.28 17.19	0.72 -3.46 17.71	0.74 -3.44 17.71	0.78 -3.67 19.24	1.26 -3.93 20.18	1.24 -3.57 18.25	1.23 -3.49 17.78	18.29 -0.82 0.00	17.55 -0.81 0.00	14.19 -0.70 0.00	12.29 -0.70 0.00
NEG NORTH___PLATTSBURG 23628	16.74 -0.75 0.00	0.57 -2.64 14.50	0.49 -2.39 12.84	0.43 -2.26 11.98	0.37 -2.04 10.60	0.34 -1.99 10.35	0.35 -2.06 10.07	0.45 -2.02 10.63	0.60 -2.52 13.80	0.66 -2.80 15.31	1.22 -2.94 15.68	1.23 -3.11 16.15	0.71 -3.19 16.95	0.72 -3.28 17.19	0.72 -3.46 17.71	0.74 -3.44 17.71	0.78 -3.67 19.24	1.26 -3.93 20.18	1.24 -3.57 18.25	1.23 -3.49 17.78	18.29 -0.82 0.00	17.55 -0.81 0.00	14.19 -0.70 0.00	12.29 -0.70 0.00
NEG WEST_LEA_LOCKPORT 23791	16.72 -0.77 0.00	16.67 -1.08 -0.04	14.87 -0.94 -0.09	13.92 -0.84 -0.08	12.62 -0.72 -0.32	12.15 -0.70 -0.17	12.08 -0.64 -0.24	12.38 -0.92 -0.20	15.62 -1.30 0.00	17.42 -1.35 0.00	18.36 -1.49 0.00	19.02 -1.48 0.00	19.35 -1.50 0.00	19.71 -1.48 0.00	20.27 -1.62 0.00	20.22 -1.66 0.00	21.77 -1.92 0.00	23.36 -2.00 0.00	21.26 -1.80 0.00	20.74 -1.75 0.00	18.10 -1.01 0.00	17.56 -0.79 0.00	14.38 -0.86 -0.35	13.01 -0.36 -0.38

NEG WEST___LANCASTR 23811	17.28 -0.21 0.00	17.23 -0.53 -0.05	15.38 -0.44 -0.10	14.40 -0.37 -0.10	13.09 -0.30 -0.38	12.58 -0.29 -0.20	12.52 -0.24 -0.28	12.97 -0.37 -0.23	16.36 -0.56 0.00	18.21 -0.56 0.00	19.23 -0.62 0.00	19.94 -0.55 0.00	20.27 -0.58 0.00	20.63 -0.57 0.00	21.21 -0.68 0.00	21.16 -0.72 0.00	22.79 -0.90 0.00	24.46 -0.91 0.00	22.25 -0.81 0.00	21.69 -0.81 0.00	18.90 -0.21 0.00	18.32 -0.04 0.00	15.04 -0.25 -0.41	13.54 0.10 -0.44
NEG_PENN_ALLEGHNY 23528	17.91 0.42 0.00	17.98 0.18 -0.10	16.07 0.16 -0.19	15.02 0.16 -0.18	13.88 0.16 -0.72	13.21 0.15 -0.37	13.17 0.16 -0.54	13.71 0.17 -0.44	17.12 0.20 0.00	19.03 0.26 0.00	20.10 0.26 0.00	20.80 0.31 0.00	21.16 0.31 0.00	21.49 0.30 0.00	22.19 0.31 0.00	22.19 0.31 0.00	24.00 0.31 0.00	25.70 0.33 0.00	23.35 0.30 0.00	22.79 0.29 0.00	19.66 0.55 0.00	18.94 0.59 0.00	16.07 0.40 -0.78	14.26 0.43 -0.84
NEG___GEN_MONROE 24207	17.21 -0.28 0.00	17.19 -0.55 -0.03	15.32 -0.47 -0.07	14.30 -0.44 -0.07	12.89 -0.38 -0.26	12.45 -0.37 -0.14	12.33 -0.34 -0.20	12.79 -0.47 -0.16	16.22 -0.69 0.00	18.09 -0.67 0.00	19.09 -0.75 0.00	19.74 -0.76 0.00	20.10 -0.75 0.00	20.43 -0.76 0.00	21.03 -0.85 0.00	21.03 -0.85 0.00	22.67 -1.02 0.00	24.31 -1.06 0.00	22.09 -0.97 0.00	21.62 -0.88 0.00	18.71 -0.40 0.00	18.15 -0.20 0.00	14.81 -0.36 -0.28	13.27 -0.03 -0.31
NEPA___ENERGY 23901	17.03 -0.45 0.00	17.04 -0.73 -0.06	15.23 -0.61 -0.12	14.27 -0.51 -0.12	13.03 -0.43 -0.45	12.50 -0.42 -0.23	12.46 -0.35 -0.34	12.89 -0.48 -0.28	16.18 -0.74 0.00	17.94 -0.83 0.00	18.93 -0.91 0.00	19.61 -0.88 0.00	19.93 -0.92 0.00	20.24 -0.95 0.00	20.83 -1.05 0.00	20.84 -1.05 0.00	22.44 -1.26 0.00	24.08 -1.29 0.00	21.90 -1.15 0.00	21.40 -1.10 0.00	18.59 -0.52 0.00	18.00 -0.35 0.00	14.93 -0.45 -0.49	13.43 -0.09 -0.53
NEVERSINK___HYD 23608	18.47 0.98 0.00	18.52 0.51 -0.30	16.76 0.44 -0.60	15.65 0.40 -0.58	15.62 0.35 -2.26	14.16 0.30 -1.18	14.46 0.30 -1.69	14.81 0.31 -1.39	17.38 0.46 0.00	19.28 0.51 0.00	20.50 0.65 0.00	21.23 0.74 0.00	21.62 0.77 0.00	22.02 0.83 0.00	22.85 0.96 0.00	22.85 0.96 0.00	24.73 1.04 0.00	26.44 1.07 0.00	24.05 0.99 0.00	23.49 0.99 0.00	20.37 1.26 0.00	19.58 1.23 0.00	18.36 1.03 -2.45	16.39 0.75 -2.65
NEWTON___FALLS_HYD 23847	16.23 -1.26 0.00	15.46 -2.25 0.00	13.68 -2.04 0.00	12.75 -1.92 0.00	11.29 -1.72 0.00	11.02 -1.66 0.00	10.73 -1.74 0.00	11.36 -1.74 0.00	14.75 -2.17 0.00	16.42 -2.35 0.00	17.38 -2.46 0.00	17.85 -2.64 0.00	18.14 -2.71 0.00	18.40 -2.80 0.00	18.93 -2.95 0.00	18.91 -2.98 0.00	20.56 -3.13 0.00	22.02 -3.35 0.00	20.01 -3.04 0.00	19.53 -2.97 0.00	17.77 -1.34 0.00	17.09 -1.27 0.00	13.82 -1.07 0.00	11.99 -1.00 0.00
NIAGARA_115E_LBMP 323715	16.51 -0.98 0.00	16.46 -1.29 -0.04	14.68 -1.13 -0.09	13.74 -1.01 -0.08	12.47 -0.87 -0.33	12.01 -0.84 -0.17	11.95 -0.77 -0.25	12.19 -1.11 -0.20	15.35 -1.57 0.00	17.10 -1.67 0.00	18.00 -1.84 0.00	18.67 -1.82 0.00	18.97 -1.88 0.00	19.33 -1.87 0.00	19.87 -2.01 0.00	19.85 -2.03 0.00	21.37 -2.32 0.00	22.91 -2.46 0.00	20.84 -2.21 0.00	20.36 -2.14 0.00	17.77 -1.34 0.00	17.25 -1.10 0.00	14.13 -1.12 -0.36	12.84 -0.55 -0.39
NIAGARA_115W_LBMP 323714	16.42 -1.07 0.00	16.37 -1.38 -0.04	14.60 -1.21 -0.09	13.68 -1.07 -0.08	12.42 -0.92 -0.33	11.95 -0.90 -0.17	11.89 -0.82 -0.25	12.12 -1.18 -0.20	15.23 -1.69 0.00	16.97 -1.80 0.00	17.86 -1.98 0.00	18.51 -1.99 0.00	18.83 -2.02 0.00	19.18 -2.01 0.00	19.72 -2.17 0.00	19.68 -2.21 0.00	21.18 -2.51 0.00	22.73 -2.64 0.00	20.68 -2.37 0.00	20.20 -2.97 0.00	17.64 -1.47 0.00	17.12 -1.23 0.00	14.02 -1.22 -0.36	12.76 -0.62 -0.39
NIAGARA_230_LBMP 323716	16.51 -0.98 0.00	16.46 -1.29 -0.04	14.68 -1.13 -0.09	13.74 -1.01 -0.08	12.48 -0.86 -0.32	12.01 -0.84 -0.17	11.95 -0.76 -0.24	12.27 -1.04 -0.20	15.43 -1.49 0.00	17.17 -1.60 0.00	18.08 -1.77 0.00	18.75 -1.74 0.00	19.08 -1.77 0.00	19.42 -1.78 0.00	19.96 -1.93 0.00	19.94 -1.95 0.00	21.46 -2.23 0.00	23.01 -2.36 0.00	20.96 -2.10 0.00	20.47 -2.02 0.00	17.85 -1.26 0.00	17.33 -1.03 0.00	14.18 -1.06 -0.35	12.83 -0.55 -0.38
NIAGARA____ 23760	16.49 -1.00 0.00	16.44 -1.31 -0.04	14.66 -1.15 -0.09	13.73 -1.03 -0.08	12.45 -0.89 -0.33	12.00 -0.85 -0.17	11.93 -0.79 -0.24	12.22 -1.09 -0.20	15.36 -1.56 0.00	17.10 -1.67 0.00	18.00 -1.84 0.00	18.67 -1.82 0.00	19.00 -1.86 0.00	19.33 -1.87 0.00	19.87 -2.01 0.00	19.85 -2.03 0.00	21.37 -2.32 0.00	22.91 -2.46 0.00	20.86 -2.19 0.00	20.36 -2.14 0.00	17.79 -1.32 0.00	17.25 -1.10 0.00	14.13 -1.12 -0.36	12.82 -0.56 -0.38
NINE_MILE_1 23575	17.03 -0.45 0.00	17.14 -0.58 -0.02	15.24 -0.52 -0.04	14.22 -0.48 -0.03	12.73 -0.42 -0.13	12.34 -0.41 -0.07	12.17 -0.40 -0.10	12.76 -0.42 -0.08	16.36 -0.56 0.00	18.19 -0.58 0.00	19.13 -0.71 0.00	19.78 -0.72 0.00	20.12 -0.73 0.00	20.45 -0.74 0.00	21.10 -0.79 0.00	21.10 -0.79 0.00	22.84 -0.85 0.00	24.46 -0.91 0.00	22.23 -0.83 0.00	21.69 -0.81 0.00	18.57 -0.53 0.00	17.95 -0.40 0.00	14.69 -0.34 -0.15	12.89 -0.26 -0.16
NINE_MILE_2 23744	17.03 -0.45 0.00	17.14 -0.58 -0.02	15.24 -0.52 -0.04	14.23 -0.47 -0.03	12.73 -0.42 -0.13	12.34 -0.41 -0.07	12.17 -0.40 -0.10	12.76 -0.42 -0.08	16.38 -0.54 0.00	18.19 -0.58 0.00	19.13 -0.71 0.00	19.78 -0.72 0.00	20.12 -0.73 0.00	20.45 -0.74 0.00	21.12 -0.77 0.00	21.10 -0.79 0.00	22.84 -0.85 0.00	24.46 -0.91 0.00	22.23 -0.83 0.00	21.69 -0.81 0.00	18.57 -0.53 0.00	17.95 -0.40 0.00	14.70 -0.33 -0.14	12.89 -0.26 -0.16
NM_CAPITAL___DRP 24208	18.43 0.94 0.00	18.61 0.53 -0.38	16.94 0.47 -0.75	15.83 0.44 -0.72	16.20 0.39 -2.80	14.52 0.38 -1.46	14.96 0.39 -2.10	15.19 0.37 -1.73	17.38 0.46 0.00	19.22 0.45 0.00	20.42 0.58 0.00	21.07 0.57 0.00	21.43 0.58 0.00	21.77 0.57 0.00	22.50 0.61 0.00	22.50 0.61 0.00	24.40 0.71 0.00	26.11 0.74 0.00	23.72 0.67 0.00	23.13 0.63 0.00	20.10 0.99 0.00	19.31 0.95 0.00	18.72 0.79 -3.04	16.98 0.70 -3.29
NM_CENTRAL___DRP 24181	17.40 -0.09 0.00	17.47 -0.27 -0.02	15.55 -0.22 -0.05	14.51 -0.21 -0.04	13.00 -0.18 -0.17	12.59 -0.18 -0.09	12.44 -0.16 -0.13	13.04 -0.17 -0.10	16.70 -0.22 0.00	18.58 -0.19 0.00	19.57 -0.28 0.00	20.23 -0.27 0.00	20.60 -0.25 0.00	20.94 -0.25 0.00	21.60 -0.29 0.00	21.60 -0.29 0.00	23.38 -0.31 0.00	25.04 -0.33 0.00	22.75 -0.30 0.00	22.20 -0.29 0.00	19.05 -0.06 0.00	18.39 0.04 0.00	15.07 0.00 -0.19	13.24 0.04 -0.20
NM_FRONTIER___DRP 24179	16.42 -1.07 0.00	16.37 -1.38 -0.04	14.60 -1.21 -0.09	13.68 -1.07 -0.08	12.42 -0.92 -0.33	11.95 -0.90 -0.17	11.89 -0.82 -0.25	12.12 -1.18 -0.20	15.23 -1.69 0.00	16.97 -1.80 0.00	17.86 -1.98 0.00	18.51 -1.99 0.00	18.83 -2.02 0.00	19.18 -2.01 0.00	19.72 -2.17 0.00	19.68 -2.21 0.00	21.18 -2.51 0.00	22.73 -2.64 0.00	20.68 -2.37 0.00	20.20 -2.30 0.00	17.64 -1.47 0.00	17.12 -1.23 0.00	14.02 -1.22 -0.36	12.76 -0.62 -0.39

NM_ST_REGIS___HYD 24053	15.90 -1.59 0.00	0.13 -3.08 14.50	0.11 -2.78 12.83	0.09 -2.61 11.97	0.10 -2.34 10.57	0.06 -2.28 10.33	0.02 -2.41 10.04	0.08 -2.41 10.61	0.09 -3.03 13.80	0.13 -3.32 15.31	0.67 -3.49 15.68	0.66 -3.69 16.15	0.12 -3.77 16.95	0.13 -3.88 17.19	0.11 -4.07 17.71	0.11 -4.07 17.71	0.14 -4.31 19.24	0.57 -4.62 20.18	0.59 -4.22 18.25	0.60 -4.12 17.78	17.37 -1.74 0.00	16.63 -1.73 0.00	13.46 -1.43 0.00	11.66 -1.34 0.00
NORTHPORT___1 23551	22.59 2.41 -2.69	21.05 1.91 -1.43	18.27 1.67 -0.88	16.70 1.48 -0.55	16.60 1.39 -2.19	16.71 1.33 -2.70	16.19 1.35 -2.37	18.25 1.43 -3.72	31.22 1.79 -12.51	32.94 1.99 -12.18	30.24 2.18 -8.21	37.43 2.27 -14.66	38.90 2.38 -15.67	39.83 2.44 -16.20	30.11 2.54 -5.69	29.66 2.54 -5.24	31.10 2.75 -4.66	30.96 2.94 -2.64	29.63 2.63 -3.94	27.82 2.56 -2.76	27.27 2.69 -5.47	26.03 2.59 -5.09	22.29 2.14 -5.26	19.81 1.81 -5.01
NORTHPORT___2 23552	22.59 2.41 -2.69	21.05 1.91 -1.43	18.27 1.67 -0.88	16.70 1.48 -0.55	16.60 1.39 -2.19	16.71 1.33 -2.70	16.19 1.35 -2.37	18.25 1.43 -3.72	31.22 1.79 -12.51	32.94 1.99 -12.18	30.24 2.18 -8.21	37.43 2.27 -14.66	38.90 2.38 -15.67	39.83 2.44 -16.20	30.11 2.54 -5.69	29.66 2.54 -5.24	31.10 2.75 -4.66	30.96 2.94 -2.64	29.63 2.63 -3.94	27.82 2.56 -2.76	27.27 2.69 -5.47	26.03 2.59 -5.09	22.29 2.14 -5.26	19.81 1.81 -5.01
NORTHPORT___3 23553	22.41 2.26 -2.66	20.88 1.75 -1.41	18.14 1.54 -0.88	16.60 1.38 -0.55	16.45 1.25 -2.19	16.58 1.21 -2.69	16.01 1.17 -2.37	18.07 1.26 -3.71	31.09 1.66 -12.51	32.77 1.82 -12.18	29.88 1.82 -8.21	37.02 1.86 -14.66	38.48 1.96 -15.67	39.41 2.01 -16.20	29.70 2.12 -5.69	29.27 2.15 -5.24	30.63 2.27 -4.66	30.45 2.44 -2.64	29.19 2.19 -3.94	27.53 2.27 -2.76	27.04 2.47 -5.47	25.86 2.42 -5.09	22.14 2.00 -5.26	19.65 1.65 -5.00
NORTHPORT___4 23650	22.41 2.26 -2.66	20.88 1.75 -1.41	18.14 1.54 -0.88	16.60 1.38 -0.55	16.45 1.25 -2.19	16.58 1.21 -2.69	16.01 1.17 -2.37	18.07 1.26 -3.71	31.09 1.66 -12.51	32.77 1.82 -12.18	29.88 1.82 -8.21	37.02 1.86 -14.66	38.48 1.96 -15.67	39.41 2.01 -16.20	29.70 2.12 -5.69	29.27 2.15 -5.24	30.63 2.27 -4.66	30.45 2.44 -2.64	29.19 2.19 -3.94	27.53 2.27 -2.76	27.04 2.47 -5.47	25.86 2.42 -5.09	22.14 2.00 -5.26	19.65 1.65 -5.00
NORTHPORT___IC 23718	22.59 2.41 -2.69	21.05 1.91 -1.43	18.27 1.67 -0.88	16.70 1.48 -0.55	16.60 1.39 -2.19	16.71 1.33 -2.70	16.19 1.35 -2.37	18.25 1.43 -3.72	31.22 1.79 -12.51	32.94 1.99 -12.18	30.24 2.18 -8.21	37.43 2.27 -14.66	38.90 2.38 -15.67	39.83 2.44 -16.20	30.11 2.54 -5.69	29.66 2.54 -5.24	31.10 2.75 -4.66	30.96 2.94 -2.64	29.63 2.63 -3.94	27.82 2.56 -2.76	27.27 2.69 -5.47	26.03 2.59 -5.09	22.29 2.14 -5.26	19.81 1.81 -5.01
NPX_GEN_1385_PROXY 323591	22.09 1.91 -2.69	19.28 1.40 -0.17	17.85 1.24 -0.88	16.28 1.06 -0.55	16.22 1.02 -2.19	16.38 1.00 -2.70	16.00 1.16 -2.37	18.00 1.18 -3.72	20.90 1.32 -2.66	21.70 1.45 -1.49	25.65 1.61 -4.20	27.10 1.68 -4.92	26.87 1.79 -4.23	26.70 1.84 -3.66	27.12 1.90 -3.33	27.91 1.93 -4.10	28.00 2.09 -2.22	28.00 2.23 -0.40	26.00 1.96 -0.99	23.60 1.94 0.83	22.70 2.14 -1.45	21.10 2.06 -0.69	20.00 1.71 -3.40	19.47 1.47 -5.01
NPX_GEN_CSC 323557	22.84 2.34 -3.01	21.14 1.81 -1.62	18.19 1.52 -0.94	16.56 1.33 -0.55	16.69 1.48 -2.19	16.65 1.21 -2.76	16.23 1.36 -2.40	18.31 1.43 -3.78	31.09 1.66 -12.51	32.79 1.84 -12.18	30.12 2.06 -8.21	37.30 2.15 -14.66	38.82 2.29 -15.67	39.75 2.35 -16.20	30.03 2.45 -5.69	29.57 2.45 -5.24	31.03 2.68 -4.66	30.91 2.89 -2.64	29.56 2.56 -3.94	27.76 2.50 -2.76	27.19 2.62 -5.47	25.96 2.51 -5.09	22.35 2.20 -5.26	19.82 1.81 -5.02
NSINS_S_GLNS_FALLS 23858	18.57 1.08 0.00	18.68 0.58 -0.39	17.01 0.52 -0.77	16.19 0.78 -0.75	16.58 0.68 -2.90	14.88 0.68 -1.51	15.26 0.61 -2.17	15.49 0.60 -1.79	17.68 0.76 0.00	19.58 0.81 0.00	20.80 0.95 0.00	21.05 0.55 0.00	21.37 0.52 0.00	21.70 0.51 0.00	22.37 0.48 0.00	22.39 0.50 0.00	24.28 0.59 0.00	26.00 0.63 0.00	23.63 0.58 0.00	23.02 0.52 0.00	20.25 1.15 0.00	19.44 1.08 0.00	18.98 0.95 -3.14	17.22 0.83 -3.40
NUCOR_STEEL___DRP 24197	17.60 0.11 0.00	17.67 -0.07 -0.03	15.73 -0.06 -0.07	14.68 -0.06 -0.06	13.21 -0.05 -0.25	12.77 -0.04 -0.13	12.63 -0.02 -0.19	13.24 -0.01 -0.15	16.90 -0.02 0.00	18.81 0.04 0.00	19.84 0.00 0.00	20.50 0.00 0.00	20.87 0.02 0.00	21.20 0.00 0.00	21.86 -0.02 0.00	21.89 0.00 0.00	23.67 -0.02 0.00	25.37 0.00 0.00	23.03 -0.02 0.00	22.48 -0.02 0.00	19.32 0.21 0.00	18.65 0.29 0.00	15.34 0.18 -0.27	13.51 0.22 -0.29
NYISO_LBMP_REFERENCE 24008	17.49 0.00 0.00	17.71 0.00 0.00	15.72 0.00 0.00	14.67 0.00 0.00	13.01 0.00 0.00	12.68 0.00 0.00	12.47 0.00 0.00	13.10 0.00 0.00	16.92 0.00 0.00	18.77 0.00 0.00	19.84 0.00 0.00	20.50 0.00 0.00	20.85 0.00 0.00	21.20 0.00 0.00	21.88 0.00 0.00	21.89 0.00 0.00	23.69 0.00 0.00	25.37 0.00 0.00	23.05 0.00 0.00	22.50 0.00 0.00	19.11 0.00 0.00	18.35 0.00 0.00	14.89 0.00 0.00	12.99 0.00 0.00
NYPA_BRENTWD___GT 24164	23.54 2.61 -3.44	21.69 2.09 -1.89	18.55 1.81 -1.02	16.82 1.60 -0.55	16.72 1.51 -2.19	16.96 1.43 -2.85	16.36 1.45 -2.44	18.49 1.53 -3.86	31.37 1.94 -12.51	33.11 2.16 -12.18	30.42 2.36 -8.21	37.61 2.46 -14.66	39.13 2.61 -15.67	40.06 2.67 -16.20	30.33 2.76 -5.69	29.90 2.78 -5.24	31.36 3.01 -4.66	31.24 3.22 -2.64	29.88 2.88 -3.94	28.07 2.81 -2.76	27.48 2.90 -5.47	26.23 2.79 -5.09	22.44 2.29 -5.26	19.96 1.92 -5.04
NYPA_GOWANUS___GT5 24156	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
NYPA_GOWANUS___GT6 24157	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
NYPA_HARLEM___RVR___GT1 24160	19.51 2.03 0.01	19.48 1.49 -0.28	17.68 1.38 -0.57	16.48 1.26 -0.55	16.28 1.11 -2.16	14.83 1.03 -1.12	15.07 0.99 -1.62	15.50 1.07 -1.33	18.38 1.47 0.01	20.36 1.59 0.01	21.68 1.85 0.01	22.41 1.93 0.01	22.83 1.98 0.01	23.22 2.04 0.01	24.00 2.12 0.01	24.02 2.15 0.01	26.01 2.32 0.01	27.85 2.49 0.01	25.21 2.17 0.01	24.65 2.16 0.01	21.82 2.48 -0.23	21.04 2.42 -0.27	19.77 1.92 -2.96	17.58 1.60 -2.99

NYPA_HARLEM__RVR__GT2 24161	19.51 2.03 0.01	19.48 1.49 -0.28	17.68 1.38 -0.57	16.48 1.26 -0.55	16.28 1.11 -2.16	14.83 1.03 -1.12	15.07 0.99 -1.62	15.50 1.07 -1.33	18.38 1.47 0.01	20.36 1.59 0.01	21.68 1.85 0.01	22.41 1.93 0.01	22.83 1.98 0.01	23.22 2.04 0.01	24.00 2.12 0.01	24.02 2.15 0.01	26.01 2.32 0.01	27.85 2.49 0.01	25.21 2.17 0.01	24.65 2.16 0.01	21.82 2.48 -0.23	21.04 2.42 -0.27	19.77 1.92 -2.96	17.58 1.60 -2.99
NYPA_KENT____GT 24152	19.69 2.20 0.00	19.66 1.66 -0.29	17.76 1.46 -0.58	16.55 1.32 -0.56	16.35 1.17 -2.17	14.91 1.10 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.49 1.57 0.00	20.52 1.75 0.00	21.85 2.00 0.00	22.61 2.11 0.00	23.02 2.17 0.00	23.44 2.25 0.00	24.23 2.34 0.00	24.25 2.36 0.00	26.25 2.56 0.00	28.11 2.74 0.00	25.47 2.42 0.00	24.88 2.38 0.00	22.99 2.54 -1.34	21.08 2.44 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01
NYPA_POUCH1____GT 24155	19.75 2.26 0.00	19.70 1.70 -0.29	17.78 1.48 -0.58	16.56 1.33 -0.56	16.35 1.17 -2.17	14.89 1.08 -1.13	15.12 1.02 -1.63	15.55 1.11 -1.34	18.42 1.51 0.00	20.48 1.71 0.00	21.83 1.98 0.00	22.59 2.09 0.00	23.02 2.17 0.00	23.44 2.25 0.00	24.25 2.36 0.00	24.27 2.39 0.00	26.28 2.58 0.00	28.16 2.79 0.00	25.50 2.44 0.00	24.91 2.41 0.00	22.88 2.52 -1.25	21.06 2.42 -0.28	19.78 1.91 -2.99	17.58 1.57 -3.01
NYPA_VERNON____GT2 24162	19.66 2.17 0.00	19.65 1.65 -0.29	17.75 1.45 -0.58	16.53 1.31 -0.56	16.34 1.16 -2.17	14.91 1.10 -1.13	15.17 1.07 -1.63	15.60 1.17 -1.34	18.49 1.57 0.00	20.52 1.75 0.00	21.83 1.98 0.00	22.59 2.09 0.00	23.00 2.15 0.00	23.40 2.20 0.00	24.18 2.30 0.00	24.21 2.32 0.00	26.20 2.51 0.00	28.06 2.69 0.00	25.41 2.35 0.00	24.84 2.34 0.00	23.07 2.52 -1.44	21.06 2.42 -0.28	19.81 1.93 -2.99	17.61 1.61 -3.01
NYPA_VERNON____GT3 24163	19.66 2.17 0.00	19.65 1.65 -0.29	17.75 1.45 -0.58	16.53 1.31 -0.56	16.34 1.16 -2.17	14.91 1.10 -1.13	15.17 1.07 -1.63	15.60 1.17 -1.34	18.49 1.57 0.00	20.52 1.75 0.00	21.83 1.98 0.00	22.59 2.09 0.00	23.00 2.15 0.00	23.40 2.20 0.00	24.18 2.30 0.00	24.21 2.32 0.00	26.20 2.51 0.00	28.06 2.69 0.00	25.41 2.35 0.00	24.84 2.34 0.00	23.07 2.52 -1.44	21.06 2.42 -0.28	19.81 1.93 -2.99	17.61 1.61 -3.01
NYPA__ASTORIA_CC1 323568	19.64 2.15 0.00	19.63 1.63 -0.29	17.73 1.43 -0.58	16.52 1.29 -0.56	16.32 1.15 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.50 1.73 0.00	21.81 1.97 0.00	22.56 2.07 0.00	22.98 2.13 0.00	23.38 2.18 0.00	24.16 2.28 0.00	24.18 2.30 0.00	26.16 2.46 0.00	28.01 2.64 0.00	25.38 2.33 0.00	24.82 2.32 0.00	22.86 2.50 -1.25	21.06 2.42 -0.28	19.81 1.93 -2.99	17.61 1.61 -3.01
NYPA__ASTORIA_CC2 323569	19.64 2.15 0.00	19.63 1.63 -0.29	17.73 1.43 -0.58	16.52 1.29 -0.56	16.32 1.15 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.50 1.73 0.00	21.81 1.97 0.00	22.56 2.07 0.00	22.98 2.13 0.00	23.38 2.18 0.00	24.16 2.28 0.00	24.18 2.30 0.00	26.16 2.46 0.00	28.01 2.64 0.00	25.38 2.33 0.00	24.82 2.32 0.00	22.86 2.50 -1.25	21.06 2.42 -0.28	19.81 1.93 -2.99	17.61 1.61 -3.01
NYPA__HOLTSVILL 23794	22.92 2.45 -2.98	21.24 1.93 -1.61	18.31 1.65 -0.93	16.69 1.47 -0.55	16.65 1.44 -2.19	16.75 1.32 -2.76	16.24 1.37 -2.40	18.33 1.45 -3.77	31.22 1.79 -12.51	32.92 1.97 -12.18	30.24 2.18 -8.21	37.43 2.27 -14.66	38.92 2.40 -15.67	39.85 2.46 -16.20	30.14 2.56 -5.69	29.71 2.58 -5.24	31.15 2.79 -4.66	31.01 2.99 -2.64	29.67 2.67 -3.94	27.87 2.61 -2.76	27.29 2.71 -5.47	26.07 2.62 -5.09	22.34 2.19 -5.26	19.85 1.83 -5.02
NYPA____HELLGATE_GT1 24158	19.56 2.08 0.01	19.55 1.56 -0.28	17.66 1.37 -0.57	16.47 1.25 -0.55	16.26 1.09 -2.16	14.85 1.05 -1.12	15.10 1.01 -1.62	15.53 1.10 -1.33	18.42 1.51 0.01	20.43 1.67 0.01	21.74 1.91 0.01	22.47 1.99 0.01	22.89 2.04 0.01	23.29 2.10 0.01	24.09 2.21 0.01	24.11 2.23 0.01	26.08 2.39 0.01	27.92 2.56 0.01	25.31 2.26 0.01	24.72 2.23 0.01	21.78 2.45 -0.23	20.97 2.35 -0.27	19.26 1.88 -2.50	17.23 1.56 -2.67
NYPA____HELLGATE_GT2 24159	19.56 2.08 0.01	19.55 1.56 -0.28	17.66 1.37 -0.57	16.47 1.25 -0.55	16.26 1.09 -2.16	14.85 1.05 -1.12	15.10 1.01 -1.62	15.53 1.10 -1.33	18.42 1.51 0.01	20.43 1.67 0.01	21.74 1.91 0.01	22.47 1.99 0.01	22.89 2.04 0.01	23.29 2.10 0.01	24.09 2.21 0.01	24.11 2.23 0.01	26.08 2.39 0.01	27.92 2.56 0.01	25.31 2.26 0.01	24.72 2.23 0.01	21.78 2.45 -0.23	20.97 2.35 -0.27	19.26 1.88 -2.50	17.23 1.56 -2.67
NYS_BARGE__HYD 23848	16.74 -0.75 0.00	16.69 -1.06 -0.04	14.88 -0.93 -0.09	13.93 -0.82 -0.08	12.62 -0.72 -0.32	12.15 -0.70 -0.17	12.09 -0.62 -0.24	12.38 -0.92 -0.20	15.62 -1.30 0.00	17.42 -1.35 0.00	18.36 -1.49 0.00	19.04 -1.45 0.00	19.37 -1.48 0.00	19.73 -1.46 0.00	20.29 -1.60 0.00	20.24 -1.64 0.00	21.80 -1.90 0.00	23.36 -2.00 0.00	21.28 -1.77 0.00	20.74 -1.75 0.00	18.11 -0.99 0.00	17.58 -0.77 0.00	14.37 -0.86 -0.35	13.02 -0.35 -0.38
O.H_GEN_BRUCE 24063	16.65 -0.84 0.00	15.73 -1.13 0.84	14.75 -0.99 -0.02	13.88 -0.88 -0.09	12.63 -0.74 -0.36	12.14 -0.72 -0.19	12.08 -0.66 -0.27	12.44 -0.88 -0.22	15.65 -1.27 0.00	17.40 -1.37 0.00	18.32 -1.53 0.00	19.00 -1.50 0.00	19.31 -1.54 0.00	19.65 -1.55 0.00	20.20 -1.68 0.00	20.18 -1.71 0.00	21.75 -1.94 0.00	23.32 -2.05 0.00	21.23 -1.82 0.00	20.74 -1.75 0.00	18.06 -1.05 0.00	17.51 -0.84 0.00	14.40 -0.88 -0.39	13.00 -0.42 -0.42
OAK_ORCHARD__HYD 24046	17.03 -0.45 0.00	17.03 -0.71 -0.03	15.18 -0.61 -0.07	14.18 -0.56 -0.07	12.77 -0.49 -0.26	12.33 -0.48 -0.13	12.22 -0.45 -0.19	12.70 -0.56 -0.16	16.12 -0.79 0.00	17.94 -0.83 0.00	18.93 -0.91 0.00	19.59 -0.90 0.00	19.96 -0.90 0.00	20.29 -0.91 0.00	20.88 -1.01 0.00	20.88 -1.01 0.00	22.53 -1.16 0.00	24.13 -1.24 0.00	21.95 -1.11 0.00	21.49 -1.01 0.00	18.55 -0.55 0.00	17.99 -0.37 0.00	14.71 -0.46 -0.28	13.13 -0.17 -0.30
OCC_CHEM__DRP 24175	16.47 -1.01 0.00	16.42 -1.33 -0.04	14.65 -1.16 -0.09	13.71 -1.04 -0.08	12.44 -0.90 -0.33	11.99 -0.86 -0.17	11.92 -0.80 -0.25	12.16 -1.14 -0.20	15.29 -1.62 0.00	17.04 -1.73 0.00	17.94 -1.91 0.00	18.59 -1.91 0.00	18.91 -1.94 0.00	19.27 -1.93 0.00	19.80 -2.08 0.00	19.76 -2.12 0.00	21.28 -2.42 0.00	22.83 -2.54 0.00	20.77 -2.28 0.00	20.29 -2.20 0.00	17.71 -1.39 0.00	17.20 -1.16 0.00	14.08 -1.16 -0.36	12.80 -0.58 -0.39
OLIN_CORP_DRP 24177	16.54 -0.94 0.00	16.50 -1.26 -0.04	14.71 -1.10 -0.09	13.77 -0.98 -0.09	12.50 -0.85 -0.33	12.04 -0.81 -0.17	11.97 -0.75 -0.25	12.24 -1.06 -0.20	15.40 -1.52 0.00	17.16 -1.61 0.00	18.08 -1.77 0.00	18.73 -1.76 0.00	19.06 -1.79 0.00	19.42 -1.78 0.00	19.96 -1.93 0.00	19.92 -1.97 0.00	21.44 -2.25 0.00	23.01 -2.36 0.00	20.93 -2.12 0.00	20.43 -2.07 0.00	17.85 -1.26 0.00	17.31 -1.05 0.00	14.18 -1.07 -0.36	12.86 -0.52 -0.39

OLIN_CORP_DSASP 323712	16.47 -1.01 0.00	16.42 -1.33 -0.04	14.65 -1.16 -0.09	13.71 -1.04 -0.08	12.44 -0.90 -0.33	11.99 -0.86 -0.17	11.92 -0.80 -0.25	12.16 -1.14 -0.20	15.29 -1.62 0.00	17.04 -1.73 0.00	17.94 -1.91 0.00	18.59 -1.91 0.00	18.91 -1.94 0.00	19.27 -1.93 0.00	19.80 -2.08 0.00	19.76 -2.12 0.00	21.28 -2.42 0.00	22.83 -2.54 0.00	20.77 -2.28 0.00	20.29 -2.20 0.00	17.71 -1.39 0.00	17.20 -1.16 0.00	14.08 -1.16 -0.36	12.80 -0.58 -0.39
ONEIDA_HERK_LFGE 323681	17.49 0.00 0.00	17.37 -0.34 0.00	15.39 -0.33 0.00	14.36 -0.31 0.00	12.74 -0.27 0.00	12.43 -0.25 0.00	12.19 -0.29 0.00	12.85 -0.25 0.00	16.67 -0.25 0.00	18.52 -0.24 0.00	19.59 -0.26 0.00	20.19 -0.31 0.00	20.52 -0.33 0.00	20.86 -0.34 0.00	21.47 -0.42 0.00	21.47 -0.42 0.00	23.29 -0.40 0.00	24.94 -0.43 0.00	22.66 -0.39 0.00	22.12 -0.38 0.00	19.19 0.08 0.00	18.45 0.09 0.00	14.90 0.01 0.00	12.99 0.00 0.00
ONONDAGA_REF_OCCRA 23987	17.49 0.00 0.00	17.56 -0.18 -0.03	15.62 -0.16 -0.06	14.58 -0.15 -0.05	13.09 -0.13 -0.21	12.66 -0.13 -0.11	12.52 -0.11 -0.16	13.11 -0.12 -0.13	16.78 -0.14 0.00	18.66 -0.11 0.00	19.69 -0.16 0.00	20.33 -0.16 0.00	20.71 -0.14 0.00	21.05 -0.15 0.00	21.73 -0.15 0.00	21.71 -0.18 0.00	23.50 -0.19 0.00	25.19 -0.18 0.00	22.87 -0.19 0.00	22.32 -0.18 0.00	19.15 0.04 0.00	18.48 0.13 0.00	15.19 0.07 -0.23	13.33 0.09 -0.25
ONONDAGA___COGEN 23986	17.45 -0.03 0.00	17.52 -0.21 -0.03	15.59 -0.19 -0.05	14.56 -0.16 -0.05	13.07 -0.14 -0.20	12.65 -0.14 -0.11	12.49 -0.14 -0.15	13.10 -0.13 -0.13	16.75 -0.17 0.00	18.64 -0.13 0.00	19.63 -0.22 0.00	20.29 -0.20 0.00	20.64 -0.21 0.00	20.98 -0.21 0.00	21.67 -0.22 0.00	21.67 -0.22 0.00	23.43 -0.26 0.00	25.12 -0.25 0.00	22.82 -0.23 0.00	22.25 -0.25 0.00	19.09 -0.02 0.00	18.45 0.09 0.00	15.14 0.03 -0.22	13.32 0.08 -0.24
ONTARIO___LFGE 23819	17.47 -0.02 0.00	17.48 -0.27 -0.04	15.58 -0.22 -0.08	14.56 -0.19 -0.08	13.16 -0.16 -0.30	12.68 -0.15 -0.16	12.59 -0.11 -0.23	13.14 -0.14 -0.19	16.72 -0.20 0.00	18.60 -0.17 0.00	19.63 -0.22 0.00	20.31 -0.18 0.00	20.66 -0.19 0.00	20.98 -0.21 0.00	21.64 -0.24 0.00	21.63 -0.26 0.00	23.38 -0.31 0.00	25.07 -0.30 0.00	22.80 -0.25 0.00	22.25 -0.25 0.00	19.19 0.08 0.00	18.54 0.18 0.00	15.23 0.01 -0.33	13.50 0.16 -0.35
ORANGEVILLE_WT_PWR 323706	17.16 -0.33 0.00	17.12 -0.64 -0.05	15.28 -0.55 -0.10	14.30 -0.47 -0.10	13.00 -0.40 -0.39	12.49 -0.39 -0.21	12.43 -0.34 -0.29	12.85 -0.50 -0.24	16.19 -0.73 0.00	18.04 -0.73 0.00	19.03 -0.81 0.00	19.72 -0.78 0.00	20.06 -0.79 0.00	20.41 -0.78 0.00	20.99 -0.90 0.00	20.97 -0.92 0.00	22.58 -1.11 0.00	24.23 -1.14 0.00	22.04 -1.01 0.00	21.51 -0.99 0.00	18.71 -0.40 0.00	18.13 -0.22 0.00	14.93 -0.39 -0.43	13.43 -0.03 -0.46
OSWEGATCHIE___HYD 24044	16.23 -1.26 0.00	15.46 -2.25 0.00	13.68 -2.04 0.00	12.75 -1.92 0.00	11.29 -1.72 0.00	11.02 -1.66 0.00	10.73 -1.75 0.00	11.36 -1.74 0.00	14.75 -2.17 0.00	16.42 -2.35 0.00	17.38 -2.46 0.00	17.85 -2.64 0.00	18.14 -2.71 0.00	18.40 -2.80 0.00	18.93 -2.95 0.00	18.91 -2.98 0.00	20.56 -3.13 0.00	22.02 -3.35 0.00	20.01 -3.04 0.00	19.53 -2.97 0.00	17.77 -1.34 0.00	17.09 -1.27 0.00	13.82 -1.07 0.00	11.99 -1.00 0.00
OSWEGO___5 23606	17.16 -0.33 0.00	17.27 -0.46 -0.02	15.36 -0.41 -0.04	14.33 -0.38 -0.04	12.83 -0.34 -0.15	12.43 -0.33 -0.08	12.27 -0.31 -0.11	12.85 -0.34 -0.09	16.48 -0.44 0.00	18.30 -0.47 0.00	19.29 -0.56 0.00	19.92 -0.57 0.00	20.29 -0.56 0.00	20.63 -0.57 0.00	21.27 -0.61 0.00	21.27 -0.61 0.00	23.00 -0.69 0.00	24.66 -0.71 0.00	22.41 -0.65 0.00	21.87 -0.63 0.00	18.73 -0.38 0.00	18.08 -0.27 0.00	14.82 -0.24 -0.17	13.00 -0.17 -0.18
OSWEGO___6 23613	17.16 -0.33 0.00	17.27 -0.46 -0.02	15.36 -0.41 -0.04	14.33 -0.38 -0.04	12.83 -0.34 -0.15	12.43 -0.33 -0.08	12.27 -0.31 -0.11	12.85 -0.34 -0.09	16.48 -0.44 0.00	18.30 -0.47 0.00	19.29 -0.56 0.00	19.92 -0.57 0.00	20.29 -0.56 0.00	20.63 -0.57 0.00	21.27 -0.61 0.00	21.27 -0.61 0.00	23.00 -0.69 0.00	24.66 -0.71 0.00	22.41 -0.65 0.00	21.87 -0.63 0.00	18.73 -0.38 0.00	18.08 -0.27 0.00	14.82 -0.24 -0.17	13.00 -0.17 -0.18
OUTOKUMPU-AB___DRP 24206	16.93 -0.56 0.00	16.87 -0.88 -0.04	15.04 -0.77 -0.09	14.10 -0.66 -0.09	12.77 -0.57 -0.34	12.28 -0.57 -0.18	12.22 -0.50 -0.25	12.55 -0.76 -0.21	15.84 -1.08 0.00	17.68 -1.09 0.00	18.65 -1.19 0.00	19.35 -1.15 0.00	19.68 -1.17 0.00	20.05 -1.14 0.00	20.61 -1.27 0.00	20.55 -1.34 0.00	22.13 -1.56 0.00	23.75 -1.62 0.00	21.60 -1.45 0.00	21.06 -1.44 0.00	18.38 -0.73 0.00	17.84 -0.51 0.00	14.60 -0.65 -0.37	13.19 -0.19 -0.39
OXBOW___ 24026	16.76 -0.73 0.00	16.69 -1.06 -0.04	14.88 -0.93 -0.09	13.95 -0.81 -0.09	12.64 -0.70 -0.33	12.17 -0.68 -0.17	12.10 -0.62 -0.25	12.39 -0.92 -0.20	15.63 -1.29 0.00	17.44 -1.33 0.00	18.38 -1.47 0.00	19.06 -1.44 0.00	19.39 -1.46 0.00	19.75 -1.44 0.00	20.31 -1.58 0.00	20.24 -1.64 0.00	21.80 -1.90 0.00	23.39 -1.98 0.00	21.28 -1.77 0.00	20.77 -1.73 0.00	18.13 -0.97 0.00	17.58 -0.77 0.00	14.40 -0.85 -0.36	13.03 -0.35 -0.39
OXY_CHEM_DSASP 323612	16.47 -1.01 0.00	16.42 -1.33 -0.04	14.65 -1.16 -0.09	13.71 -1.04 -0.08	12.44 -0.90 -0.33	11.99 -0.86 -0.17	11.92 -0.80 -0.25	12.16 -1.14 -0.20	15.29 -1.62 0.00	17.04 -1.73 0.00	17.94 -1.91 0.00	18.59 -1.91 0.00	18.91 -1.94 0.00	19.27 -1.93 0.00	19.80 -2.08 0.00	19.76 -2.12 0.00	21.28 -2.42 0.00	22.83 -2.54 0.00	20.77 -2.28 0.00	20.29 -2.20 0.00	17.71 -1.39 0.00	17.20 -1.16 0.00	14.08 -1.16 -0.36	12.80 -0.58 -0.39
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.47 -1.01 0.00	16.42 -1.33 -0.04	14.65 -1.16 -0.09	13.71 -1.04 -0.08	12.44 -0.90 -0.33	11.99 -0.86 -0.17	11.92 -0.80 -0.25	12.16 -1.14 -0.20	15.29 -1.62 0.00	17.04 -1.73 0.00	17.94 -1.91 0.00	18.59 -1.91 0.00	18.91 -1.94 0.00	19.27 -1.93 0.00	19.80 -2.08 0.00	19.76 -2.12 0.00	21.28 -2.42 0.00	22.83 -2.54 0.00	20.77 -2.28 0.00	20.29 -2.20 0.00	17.71 -1.39 0.00	17.20 -1.16 0.00	14.08 -1.16 -0.36	12.80 -0.58 -0.39
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.56 2.08 0.01	19.55 1.56 -0.28	17.66 1.37 -0.57	16.45 1.23 -0.55	16.26 1.09 -2.16	14.84 1.04 -1.12	15.10 1.01 -1.62	15.53 1.10 -1.33	18.40 1.49 0.01	20.41 1.65 0.01	21.72 1.89 0.01	22.47 1.99 0.01	22.89 2.04 0.01	23.29 2.10 0.01	24.06 2.19 0.01	24.09 2.21 0.01	26.08 2.39 0.01	27.92 2.56 0.01	25.28 2.24 0.01	24.72 2.23 0.01	21.76 2.43 -0.23	20.95 2.33 -0.27	19.25 1.86 -2.50	17.21 1.55 -2.67
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.58 2.10 0.01	19.55 1.56 -0.28	17.68 1.38 -0.57	16.47 1.25 -0.55	16.28 1.11 -2.16	14.85 1.05 -1.12	15.10 1.01 -1.62	15.54 1.11 -1.33	18.42 1.51 0.01	20.43 1.67 0.01	21.76 1.92 0.01	22.50 2.01 0.01	22.91 2.06 0.01	23.31 2.12 0.01	24.11 2.23 0.01	24.11 2.23 0.01	26.10 2.42 0.01	27.95 2.59 0.01	25.33 2.28 0.01	24.74 2.25 0.01	21.78 2.45 -0.23	20.99 2.37 -0.27	19.26 1.88 -2.50	17.23 1.56 -2.67

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.23 -0.26 0.00	17.19 -0.57 -0.05	15.33 -0.49 -0.10	14.35 -0.41 -0.09	13.04 -0.34 -0.36	12.53 -0.34 -0.19	12.47 -0.27 -0.27	12.89 -0.43 -0.22	16.28 -0.64 0.00	18.15 -0.62 0.00	19.17 -0.67 0.00	19.88 -0.61 0.00	20.20 -0.65 0.00	20.58 -0.62 0.00	21.16 -0.72 0.00	21.12 -0.77 0.00	22.74 -0.95 0.00	24.41 -0.96 0.00	22.20 -0.85 0.00	21.62 -0.88 0.00	18.84 -0.27 0.00	18.26 -0.09 0.00	14.99 -0.30 -0.40	13.49 0.07 -0.43
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.38 1.89 0.00	19.43 1.42 -0.30	17.59 1.27 -0.60	16.41 1.16 -0.58	16.28 1.03 -2.24	14.83 0.98 -1.17	15.06 0.91 -1.68	15.48 1.00 -1.38	18.27 1.35 0.00	20.23 1.46 0.00	21.53 1.69 0.00	22.26 1.76 0.00	22.66 1.81 0.00	23.04 1.84 0.00	23.85 1.97 0.00	23.88 1.99 0.00	25.85 2.16 0.00	27.65 2.28 0.00	25.17 2.12 0.00	24.61 2.11 0.00	21.36 2.25 0.00	20.50 2.15 0.00	19.04 1.73 -2.43	17.01 1.39 -2.63
PEEKSKILL____ 23653	19.27 1.78 0.00	19.29 1.29 -0.29	17.46 1.16 -0.57	16.28 1.06 -0.55	16.10 0.94 -2.15	14.70 0.90 -1.12	14.94 0.86 -1.61	15.37 0.94 -1.32	18.19 1.27 0.00	20.16 1.39 0.00	21.43 1.59 0.00	22.15 1.66 0.00	22.56 1.71 0.00	22.93 1.74 0.00	23.72 1.84 0.00	23.75 1.86 0.00	25.71 2.01 0.00	27.52 2.16 0.00	24.97 1.91 0.00	24.39 1.89 0.00	21.19 2.08 0.00	20.35 2.00 0.00	18.84 1.62 -2.33	16.85 1.34 -2.52
PGE MADISON____WINDPWR 24146	18.47 0.98 0.00	18.57 0.78 -0.09	16.52 0.63 -0.17	15.42 0.59 -0.17	14.20 0.55 -0.64	13.59 0.57 -0.34	13.49 0.54 -0.48	14.15 0.65 -0.40	17.88 0.96 0.00	19.91 1.15 0.00	21.06 1.21 0.00	21.68 1.19 0.00	22.02 1.17 0.00	22.36 1.17 0.00	22.98 1.09 0.00	22.98 1.09 0.00	24.90 1.21 0.00	26.69 1.32 0.00	24.23 1.18 0.00	23.64 1.15 0.00	20.33 1.22 0.00	19.56 1.21 0.00	16.43 0.85 -0.70	14.53 0.78 -0.75
PIERCEFIELD____HYD 23852	15.72 -1.77 0.00	14.53 -3.17 0.01	12.84 -2.86 0.02	11.96 -2.68 0.02	10.52 -2.41 0.08	10.30 -2.33 0.04	9.93 -2.48 0.06	10.55 -2.50 0.05	13.79 -3.13 0.00	15.32 -3.45 0.00	16.21 -3.63 0.00	16.66 -3.83 0.00	16.93 -3.92 0.00	17.17 -4.03 0.00	17.68 -4.20 0.00	17.66 -4.22 0.00	19.22 -4.48 0.00	20.58 -4.79 0.00	18.70 -4.36 0.00	18.25 -4.25 0.00	17.18 -1.93 0.00	16.44 -1.91 0.00	13.32 -1.56 0.00	11.53 -1.47 0.00
PINELAWN_CC_I 323563	26.22 2.54 -6.20	23.32 2.04 -3.57	19.00 1.78 -1.50	16.81 1.58 -0.56	16.67 1.46 -2.20	17.50 1.41 -3.42	16.55 1.38 -2.70	18.94 1.47 -4.38	31.34 1.91 -12.51	33.05 2.10 -12.18	30.36 2.30 -8.21	37.53 2.38 -14.66	39.03 2.50 -15.67	39.96 2.56 -16.20	30.22 2.65 -5.69	29.77 2.65 -5.24	31.22 2.87 -4.66	31.08 3.07 -2.64	29.74 2.74 -3.94	27.96 2.70 -2.76	27.36 2.79 -5.47	26.14 2.70 -5.09	22.38 2.22 -5.27	20.04 1.87 -5.18
PJM_GEN_HTP_PROXY 323702	19.57 2.08 0.00	19.57 1.58 -0.29	17.70 1.40 -0.58	16.50 1.28 -0.56	16.31 1.13 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.46 1.69 0.00	21.77 1.92 0.00	22.50 2.01 0.00	22.90 2.04 0.00	23.30 2.10 0.00	24.09 2.21 0.00	24.12 2.23 0.00	26.08 2.39 0.00	27.93 2.56 0.00	25.32 2.26 0.00	24.75 2.25 0.00	21.74 2.41 -0.23	20.95 2.33 -0.26	19.71 1.88 -2.95	17.55 1.57 -2.98
PJM_GEN_KEystone 24065	18.01 0.52 0.00	18.03 0.16 -0.16	16.20 0.16 -0.32	15.14 0.16 -0.31	14.37 0.16 -1.20	13.46 0.15 -0.63	13.54 0.17 -0.90	13.98 0.14 -0.74	17.05 0.13 0.00	18.90 0.13 0.00	20.00 0.16 0.00	20.72 0.23 0.00	21.06 0.21 0.00	21.41 0.21 0.00	22.10 0.22 0.00	22.11 0.22 0.00	23.86 0.17 0.00	25.57 0.20 0.00	23.24 0.18 0.00	22.70 0.20 0.00	19.75 0.61 -0.03	19.07 0.68 -0.04	16.73 0.46 -1.39	14.99 0.53 -1.47
PJM_GEN_NEPTUNE_PROXY 323594	21.06 2.26 -1.31	20.07 1.77 -0.59	17.96 1.59 -0.64	16.63 1.41 -0.55	16.48 1.28 -2.19	16.35 1.26 -2.42	15.91 1.20 -2.24	17.85 1.28 -3.46	31.14 1.71 -12.51	32.83 1.88 -12.18	30.10 2.04 -8.21	37.28 2.13 -14.66	38.73 2.21 -15.67	39.66 2.27 -16.20	29.92 2.34 -5.69	29.47 2.34 -5.24	30.89 2.54 -4.66	30.73 2.72 -2.64	29.40 2.40 -3.94	27.62 2.36 -2.76	27.08 2.50 -5.47	25.86 2.42 -5.09	22.14 2.00 -5.26	19.62 1.69 -4.94
PJM_GEN_VFT_PROXY 323633	19.55 2.06 0.00	19.57 1.58 -0.29	17.72 1.42 -0.58	16.52 1.29 -0.56	16.31 1.13 -2.17	14.91 1.10 -1.13	15.18 1.08 -1.63	15.60 1.17 -1.34	18.49 1.57 0.00	20.46 1.69 0.00	21.73 1.89 0.00	22.46 1.97 0.00	22.87 2.02 0.00	23.27 2.08 0.00	24.07 2.19 0.00	24.10 2.21 0.00	26.06 2.37 0.00	27.91 2.54 0.00	25.27 2.21 0.00	24.73 2.23 0.00	21.73 2.39 -0.24	20.96 2.33 -0.27	19.74 1.89 -2.97	17.59 1.60 -3.00
PLEASANTVLY____LBMP 24000	19.13 1.64 0.00	19.18 1.17 -0.30	17.38 1.05 -0.60	16.21 0.95 -0.58	16.12 0.85 -2.26	14.69 0.82 -1.18	14.97 0.80 -1.70	15.36 0.86 -1.40	18.07 1.15 0.00	20.03 1.26 0.00	21.29 1.45 0.00	21.99 1.50 0.00	22.39 1.54 0.00	22.77 1.57 0.00	23.55 1.66 0.00	23.55 1.66 0.00	25.52 1.82 0.00	27.30 1.93 0.00	24.83 1.78 0.00	24.23 1.73 0.00	21.06 1.95 0.00	20.24 1.89 0.00	18.88 1.53 -2.45	16.92 1.27 -2.65
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	19.29 1.80 0.00	19.33 1.33 -0.30	17.49 1.18 -0.59	16.31 1.07 -0.57	16.17 0.95 -2.21	14.74 0.91 -1.15	15.01 0.89 -1.65	15.43 0.97 -1.36	18.22 1.30 0.00	20.18 1.41 0.00	21.47 1.63 0.00	22.20 1.70 0.00	22.58 1.73 0.00	22.98 1.78 0.00	23.77 1.88 0.00	23.77 1.88 0.00	25.75 2.06 0.00	27.55 2.18 0.00	25.11 2.05 0.00	24.52 2.03 0.00	21.30 2.20 0.00	20.48 2.13 0.00	18.99 1.71 -2.39	17.01 1.43 -2.59
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.22 1.73 0.00	19.26 1.24 -0.31	17.46 1.12 -0.62	16.28 1.01 -0.60	16.24 0.91 -2.32	14.75 0.86 -1.21	15.06 0.85 -1.74	15.42 0.89 -1.43	18.10 1.18 0.00	20.06 1.29 0.00	21.33 1.49 0.00	22.07 1.58 0.00	22.48 1.63 0.00	22.87 1.67 0.00	23.68 1.79 0.00	23.68 1.80 0.00	25.64 1.94 0.00	27.42 2.05 0.00	24.95 1.89 0.00	24.36 1.87 0.00	21.15 2.05 0.00	20.34 1.98 0.00	19.03 1.62 -2.52	17.04 1.33 -2.72
POLETTI____ 23519	19.60 2.12 0.00	19.61 1.61 -0.29	17.73 1.43 -0.58	16.53 1.31 -0.56	16.34 1.16 -2.17	14.93 1.12 -1.13	15.18 1.08 -1.63	15.62 1.18 -1.34	18.51 1.59 0.00	20.50 1.73 0.00	21.79 1.95 0.00	22.52 2.03 0.00	22.94 2.08 0.00	23.34 2.14 0.00	24.14 2.25 0.00	24.16 2.28 0.00	26.13 2.44 0.00	27.98 2.61 0.00	25.36 2.31 0.00	24.79 2.30 0.00	21.77 2.43 -0.24	20.98 2.35 -0.27	19.76 1.91 -2.97	17.59 1.60 -3.00
PORT_JEFF_3 23555	23.00 2.50 -3.01	21.32 1.98 -1.63	18.36 1.70 -0.94	16.72 1.50 -0.55	16.69 1.48 -2.19	16.79 1.34 -2.76	16.27 1.40 -2.40	18.36 1.48 -3.78	31.26 1.83 -12.51	32.98 2.03 -12.18	30.30 2.24 -8.21	37.47 2.32 -14.66	38.98 2.46 -15.67	39.91 2.52 -16.20	30.20 2.62 -5.69	29.77 2.65 -5.24	31.22 2.87 -4.66	31.08 3.07 -2.64	29.74 2.74 -3.94	27.93 2.68 -2.76	27.36 2.79 -5.47	26.12 2.68 -5.09	22.38 2.23 -5.26	19.87 1.86 -5.02

PORT_JEFF_4 23616	23.00 2.50 -3.01	21.32 1.98 -1.63	18.36 1.70 -0.94	16.72 1.50 -0.55	16.69 1.48 -2.19	16.79 1.34 -2.76	16.27 1.40 -2.40	18.36 1.48 -3.78	31.26 1.83 -12.51	32.98 2.03 -12.18	30.30 2.24 -8.21	37.47 2.32 -14.66	38.98 2.46 -15.67	39.91 2.52 -16.20	30.20 2.62 -5.69	29.77 2.65 -5.24	31.22 2.87 -4.66	31.08 3.07 -2.64	29.74 2.74 -3.94	27.93 2.68 -2.76	27.36 2.79 -5.47	26.12 2.68 -5.09	22.38 2.23 -5.26	19.87 1.86 -5.02
PORT_JEFF_IC 23713	23.12 2.54 -3.10	21.39 2.00 -1.68	18.39 1.71 -0.96	16.74 1.51 -0.55	16.70 1.50 -2.19	16.82 1.36 -2.78	16.29 1.41 -2.41	18.39 1.49 -3.80	31.27 1.84 -12.51	33.00 2.05 -12.18	30.32 2.26 -8.21	37.51 2.36 -14.66	39.03 2.50 -15.67	39.96 2.56 -16.20	30.25 2.67 -5.69	29.79 2.67 -5.24	31.24 2.89 -4.66	31.13 3.12 -2.64	29.76 2.77 -3.94	27.98 2.72 -2.76	27.38 2.81 -5.47	26.16 2.72 -5.09	22.41 2.26 -5.26	19.89 1.87 -5.03
PPL PILGRIM_ST_GT1 24216	23.54 2.61 -3.44	21.69 2.09 -1.89	18.55 1.81 -1.02	16.82 1.60 -0.55	16.72 1.51 -2.19	16.96 1.43 -2.85	16.36 1.45 -2.44	18.49 1.53 -3.86	31.37 1.94 -12.51	33.11 2.16 -12.18	30.42 2.36 -8.21	37.61 2.46 -14.66	39.13 2.61 -15.67	40.06 2.67 -16.20	30.33 2.76 -5.69	29.90 2.78 -5.24	31.36 3.01 -4.66	31.24 3.22 -2.64	29.88 2.88 -3.94	28.07 2.81 -2.76	27.48 2.90 -5.47	26.23 2.79 -5.09	22.44 2.29 -5.26	19.96 1.92 -5.04
PPL PILGRIM_ST_GT2 24217	23.54 2.61 -3.44	21.69 2.09 -1.89	18.55 1.81 -1.02	16.82 1.60 -0.55	16.72 1.51 -2.19	16.96 1.43 -2.85	16.36 1.45 -2.44	18.49 1.53 -3.86	31.37 1.94 -12.51	33.11 2.16 -12.18	30.42 2.36 -8.21	37.61 2.46 -14.66	39.13 2.61 -15.67	40.06 2.67 -16.20	30.33 2.76 -5.69	29.90 2.78 -5.24	31.36 3.01 -4.66	31.24 3.22 -2.64	29.88 2.88 -3.94	28.07 2.81 -2.76	27.48 2.90 -5.47	26.23 2.79 -5.09	22.44 2.29 -5.26	19.96 1.92 -5.04
PPL_SHRM_GT3 24213	22.91 2.38 -3.04	21.20 1.84 -1.65	18.23 1.56 -0.95	16.57 1.35 -0.55	16.69 1.48 -2.19	16.67 1.22 -2.77	16.25 1.37 -2.40	18.33 1.44 -3.79	31.10 1.68 -12.51	32.81 1.86 -12.18	30.14 2.08 -8.21	37.32 2.17 -14.66	38.84 2.31 -15.67	39.77 2.37 -16.20	30.05 2.47 -5.69	29.62 2.49 -5.24	31.08 2.72 -4.66	30.96 2.94 -2.64	29.60 2.60 -3.94	27.80 2.54 -2.76	27.23 2.66 -5.47	25.99 2.55 -5.09	22.37 2.22 -5.26	19.84 1.82 -5.02
PPL_SHRM_GT4 24214	22.91 2.38 -3.04	21.20 1.84 -1.65	18.23 1.56 -0.95	16.57 1.35 -0.55	16.69 1.48 -2.19	16.67 1.22 -2.77	16.25 1.37 -2.40	18.33 1.44 -3.79	31.10 1.68 -12.51	32.81 1.86 -12.18	30.14 2.08 -8.21	37.32 2.17 -14.66	38.84 2.31 -15.67	39.77 2.37 -16.20	30.05 2.47 -5.69	29.62 2.49 -5.24	31.08 2.72 -4.66	30.96 2.94 -2.64	29.60 2.60 -3.94	27.80 2.54 -2.76	27.23 2.66 -5.47	25.99 2.55 -5.09	22.37 2.22 -5.26	19.84 1.82 -5.02
PROJECT___ORANGE 1 24174	17.42 -0.07 0.00	17.48 -0.25 -0.02	15.55 -0.22 -0.05	14.52 -0.19 -0.04	13.02 -0.17 -0.17	12.60 -0.17 -0.09	12.44 -0.16 -0.13	13.05 -0.16 -0.11	16.72 -0.20 0.00	18.58 -0.19 0.00	19.59 -0.26 0.00	20.25 -0.25 0.00	20.60 -0.25 0.00	20.94 -0.25 0.00	21.62 -0.26 0.00	21.63 -0.26 0.00	23.38 -0.31 0.00	25.07 -0.30 0.00	22.78 -0.28 0.00	22.20 -0.29 0.00	19.05 -0.06 0.00	18.41 0.06 0.00	15.08 0.00 -0.19	13.25 0.05 -0.21
PROJECT___ORANGE 2 24166	17.42 -0.07 0.00	17.48 -0.25 -0.02	15.55 -0.22 -0.05	14.52 -0.19 -0.04	13.02 -0.17 -0.17	12.60 -0.17 -0.09	12.44 -0.16 -0.13	13.05 -0.16 -0.11	16.72 -0.20 0.00	18.58 -0.19 0.00	19.59 -0.26 0.00	20.25 -0.25 0.00	20.60 -0.25 0.00	20.94 -0.25 0.00	21.62 -0.26 0.00	21.63 -0.26 0.00	23.38 -0.31 0.00	25.07 -0.30 0.00	22.78 -0.28 0.00	22.20 -0.29 0.00	19.05 -0.06 0.00	18.41 0.06 0.00	15.08 0.00 -0.19	13.25 0.05 -0.21
PYRITES___HYD 24023	15.86 -1.63 0.00	14.61 -3.08 0.01	12.92 -2.78 0.02	12.05 -2.60 0.02	10.60 -2.33 0.09	10.38 -2.26 0.05	10.00 -2.41 0.07	10.64 -2.41 0.05	13.91 -3.01 0.00	15.47 -3.30 0.00	16.37 -3.47 0.00	16.81 -3.69 0.00	17.10 -3.75 0.00	17.32 -3.88 0.00	17.84 -4.05 0.00	17.82 -4.07 0.00	19.40 -4.29 0.00	20.78 -4.59 0.00	18.86 -4.20 0.00	18.43 -4.07 0.00	17.41 -1.70 0.00	16.63 -1.73 0.00	13.46 -1.43 0.00	11.64 -1.35 0.00
RAMAPO___LBMP 323565	19.19 1.70 0.00	19.23 1.24 -0.28	17.38 1.10 -0.56	16.21 1.00 -0.54	16.00 0.90 -2.09	14.63 0.86 -1.09	14.88 0.84 -1.57	15.29 0.90 -1.29	18.14 1.22 0.00	20.08 1.31 0.00	21.37 1.53 0.00	22.09 1.60 0.00	22.48 1.63 0.00	22.87 1.67 0.00	23.66 1.77 0.00	23.68 1.80 0.00	25.64 1.94 0.00	27.42 2.05 0.00	24.90 1.85 0.00	24.30 1.80 0.00	21.11 2.01 0.00	20.28 1.93 0.00	18.72 1.56 -2.27	16.74 1.30 -2.45
RANKINE___ 23646	17.07 -0.42 0.00	17.01 -0.74 -0.05	15.17 -0.65 -0.09	14.20 -0.56 -0.09	12.89 -0.48 -0.35	12.40 -0.47 -0.19	12.33 -0.41 -0.27	12.72 -0.60 -0.22	16.06 -0.86 0.00	17.91 -0.86 0.00	18.91 -0.93 0.00	19.59 -0.90 0.00	19.93 -0.92 0.00	20.31 -0.89 0.00	20.88 -1.01 0.00	20.84 -1.05 0.00	22.44 -1.26 0.00	24.05 -1.32 0.00	21.90 -1.15 0.00	21.33 -1.17 0.00	18.61 -0.50 0.00	18.04 -0.31 0.00	14.80 -0.48 -0.39	13.33 -0.08 -0.42
RAVENSWOOD_GT2_1 24244	19.59 2.10 0.00	19.59 1.59 -0.29	17.72 1.42 -0.58	16.50 1.28 -0.56	16.31 1.13 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.46 1.69 0.00	21.77 1.92 0.00	22.50 2.01 0.00	22.92 2.06 0.00	23.32 2.12 0.00	24.12 2.23 0.00	24.12 2.23 0.00	26.11 2.42 0.00	27.96 2.59 0.00	25.34 2.28 0.00	24.75 2.25 0.00	21.76 2.41 -0.24	20.97 2.33 -0.28	19.75 1.88 -2.99	17.58 1.57 -3.01
RAVENSWOOD_GT2_2 24245	19.59 2.10 0.00	19.59 1.59 -0.29	17.72 1.42 -0.58	16.50 1.28 -0.56	16.31 1.13 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.46 1.69 0.00	21.77 1.92 0.00	22.50 2.01 0.00	22.92 2.06 0.00	23.32 2.12 0.00	24.12 2.23 0.00	24.12 2.23 0.00	26.11 2.42 0.00	27.96 2.59 0.00	25.34 2.28 0.00	24.75 2.25 0.00	21.76 2.41 -0.24	20.97 2.33 -0.28	19.75 1.88 -2.99	17.58 1.57 -3.01
RAVENSWOOD_GT2_3 24246	19.59 2.10 0.00	19.59 1.59 -0.29	17.72 1.42 -0.58	16.52 1.29 -0.56	16.32 1.15 -2.17	14.91 1.10 -1.13	15.17 1.07 -1.63	15.60 1.17 -1.34	18.47 1.56 0.00	20.48 1.71 0.00	21.79 1.95 0.00	22.52 2.03 0.00	22.92 2.06 0.00	23.32 2.12 0.00	24.14 2.25 0.00	24.14 2.25 0.00	26.13 2.44 0.00	27.98 2.61 0.00	25.34 2.28 0.00	24.77 2.27 0.00	21.78 2.43 -0.24	20.99 2.35 -0.28	19.76 1.89 -2.99	17.59 1.58 -3.01
RAVENSWOOD_GT2_4 24247	19.59 2.10 0.00	19.59 1.59 -0.29	17.72 1.42 -0.58	16.52 1.29 -0.56	16.32 1.15 -2.17	14.91 1.10 -1.13	15.17 1.07 -1.63	15.60 1.17 -1.34	18.47 1.56 0.00	20.48 1.71 0.00	21.79 1.95 0.00	22.52 2.03 0.00	22.92 2.06 0.00	23.32 2.12 0.00	24.14 2.25 0.00	24.14 2.25 0.00	26.13 2.44 0.00	27.98 2.61 0.00	25.34 2.28 0.00	24.77 2.27 0.00	21.78 2.43 -0.24	20.99 2.35 -0.28	19.76 1.89 -2.99	17.59 1.58 -3.01

RAVENSWOOD_GT3_1 24248	19.59 2.10 0.00	19.59 1.59 -0.29	17.72 1.42 -0.58	16.50 1.28 -0.56	16.31 1.13 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.46 1.69 0.00	21.77 1.92 0.00	22.50 2.01 0.00	22.92 2.06 0.00	23.32 2.12 0.00	24.12 2.23 0.00	24.12 2.23 0.00	26.11 2.42 0.00	27.96 2.59 0.00	25.34 2.28 0.00	24.75 2.25 0.00	21.76 2.41 -0.24	20.97 2.33 -0.28	19.75 1.88 -2.99	17.58 1.57 -3.01
RAVENSWOOD_GT3_2 24249	19.59 2.10 0.00	19.59 1.59 -0.29	17.72 1.42 -0.58	16.50 1.28 -0.56	16.31 1.13 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.46 1.69 0.00	21.77 1.92 0.00	22.50 2.01 0.00	22.92 2.06 0.00	23.32 2.12 0.00	24.12 2.23 0.00	24.12 2.23 0.00	26.11 2.42 0.00	27.96 2.59 0.00	25.34 2.28 0.00	24.75 2.25 0.00	21.76 2.41 -0.24	20.97 2.33 -0.28	19.75 1.88 -2.99	17.58 1.57 -3.01
RAVENSWOOD_GT3_3 24250	19.60 2.12 0.00	19.61 1.61 -0.29	17.73 1.43 -0.58	16.52 1.29 -0.56	16.32 1.15 -2.17	14.91 1.10 -1.13	15.17 1.07 -1.63	15.60 1.17 -1.34	18.49 1.57 0.00	20.50 1.73 0.00	21.79 1.95 0.00	22.52 2.03 0.00	22.94 2.08 0.00	23.34 2.14 0.00	24.14 2.25 0.00	24.16 2.28 0.00	26.13 2.44 0.00	27.98 2.61 0.00	25.36 2.31 0.00	24.79 2.30 0.00	21.80 2.45 -0.24	21.00 2.37 -0.28	19.78 1.91 -2.99	17.60 1.60 -3.01
RAVENSWOOD_GT3_4 24251	19.60 2.12 0.00	19.61 1.61 -0.29	17.73 1.43 -0.58	16.52 1.29 -0.56	16.32 1.15 -2.17	14.91 1.10 -1.13	15.17 1.07 -1.63	15.60 1.17 -1.34	18.49 1.57 0.00	20.50 1.73 0.00	21.79 1.95 0.00	22.52 2.03 0.00	22.94 2.08 0.00	23.34 2.14 0.00	24.14 2.25 0.00	24.16 2.28 0.00	26.13 2.44 0.00	27.98 2.61 0.00	25.36 2.31 0.00	24.79 2.30 0.00	21.80 2.45 -0.24	21.00 2.37 -0.28	19.78 1.91 -2.99	17.60 1.60 -3.01
RAVENSWOOD_GT_1 23729	19.66 2.17 0.00	19.65 1.65 -0.29	17.75 1.45 -0.58	16.53 1.31 -0.56	16.34 1.16 -2.17	14.91 1.10 -1.13	15.17 1.07 -1.63	15.60 1.17 -1.34	18.49 1.57 0.00	20.52 1.75 0.00	21.83 1.98 0.00	22.59 2.09 0.00	23.00 2.15 0.00	23.40 2.20 0.00	24.18 2.30 0.00	24.21 2.32 0.00	26.20 2.51 0.00	28.06 2.69 0.00	25.41 2.35 0.00	24.84 2.34 0.00	23.07 2.52 -1.44	21.06 2.42 -0.28	19.81 1.93 -2.99	17.61 1.61 -3.01
RAVENSWOOD_GT_10 24258	19.57 2.08 0.00	19.59 1.59 -0.29	17.72 1.42 -0.58	16.50 1.28 -0.56	16.31 1.13 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.46 1.69 0.00	21.77 1.92 0.00	22.50 2.01 0.00	22.92 2.06 0.00	23.32 2.12 0.00	24.12 2.23 0.00	24.12 2.23 0.00	26.11 2.42 0.00	27.96 2.59 0.00	25.34 2.28 0.00	24.75 2.25 0.00	21.67 2.41 -0.15	20.97 2.33 -0.28	19.75 1.88 -2.99	17.58 1.57 -3.01
RAVENSWOOD_GT_11 24259	19.57 2.08 0.00	19.59 1.59 -0.29	17.72 1.42 -0.58	16.50 1.28 -0.56	16.31 1.13 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.46 1.69 0.00	21.77 1.92 0.00	22.50 2.01 0.00	22.92 2.06 0.00	23.32 2.12 0.00	24.12 2.23 0.00	24.12 2.23 0.00	26.11 2.42 0.00	27.96 2.59 0.00	25.34 2.28 0.00	24.75 2.25 0.00	21.67 2.41 -0.15	20.97 2.33 -0.28	19.75 1.88 -2.99	17.58 1.57 -3.01
RAVENSWOOD_GT_4 24252	19.57 2.08 0.00	19.57 1.58 -0.29	17.70 1.40 -0.58	16.50 1.28 -0.56	16.31 1.13 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.46 1.69 0.00	21.75 1.91 0.00	22.48 1.99 0.00	22.90 2.04 0.00	23.30 2.10 0.00	24.09 2.21 0.00	24.12 2.23 0.00	26.08 2.39 0.00	27.93 2.56 0.00	25.32 2.26 0.00	24.75 2.25 0.00	21.14 2.41 0.38	20.97 2.33 -0.28	19.75 1.88 -2.99	17.58 1.57 -3.01
RAVENSWOOD_GT_5 24254	19.57 2.08 0.00	19.57 1.58 -0.29	17.70 1.40 -0.58	16.50 1.28 -0.56	16.31 1.13 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.46 1.69 0.00	21.75 1.91 0.00	22.48 1.99 0.00	22.90 2.04 0.00	23.30 2.10 0.00	24.09 2.21 0.00	24.12 2.23 0.00	26.08 2.39 0.00	27.93 2.56 0.00	25.32 2.26 0.00	24.75 2.25 0.00	21.14 2.41 0.38	20.97 2.33 -0.28	19.75 1.88 -2.99	17.58 1.57 -3.01
RAVENSWOOD_GT_6 24253	19.57 2.08 0.00	19.57 1.58 -0.29	17.70 1.40 -0.58	16.50 1.28 -0.56	16.31 1.13 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.46 1.69 0.00	21.75 1.91 0.00	22.48 1.99 0.00	22.90 2.04 0.00	23.30 2.10 0.00	24.09 2.21 0.00	24.12 2.23 0.00	26.08 2.39 0.00	27.93 2.56 0.00	25.32 2.26 0.00	24.75 2.25 0.00	21.14 2.41 0.38	20.97 2.33 -0.28	19.75 1.88 -2.99	17.58 1.57 -3.01
RAVENSWOOD_GT_7 24255	19.57 2.08 0.00	19.57 1.58 -0.29	17.70 1.40 -0.58	16.50 1.28 -0.56	16.31 1.13 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.46 1.69 0.00	21.75 1.91 0.00	22.48 1.99 0.00	22.90 2.04 0.00	23.30 2.10 0.00	24.09 2.21 0.00	24.12 2.23 0.00	26.08 2.39 0.00	27.93 2.56 0.00	25.32 2.26 0.00	24.75 2.25 0.00	21.14 2.41 0.38	20.97 2.33 -0.28	19.75 1.88 -2.99	17.58 1.57 -3.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.57 2.08 0.00	19.59 1.59 -0.29	17.72 1.42 -0.58	16.50 1.28 -0.56	16.31 1.13 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.46 1.69 0.00	21.77 1.92 0.00	22.50 2.01 0.00	22.92 2.06 0.00	23.32 2.12 0.00	24.12 2.23 0.00	24.12 2.23 0.00	26.11 2.42 0.00	27.96 2.59 0.00	25.34 2.28 0.00	24.75 2.25 0.00	21.67 2.41 -0.15	20.97 2.33 -0.28	19.75 1.88 -2.99	17.58 1.57 -3.01
RAVENSWOOD_GT_9 24257	19.57 2.08 0.00	19.59 1.59 -0.29	17.72 1.42 -0.58	16.50 1.28 -0.56	16.31 1.13 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.46 1.69 0.00	21.77 1.92 0.00	22.50 2.01 0.00	22.92 2.06 0.00	23.32 2.12 0.00	24.12 2.23 0.00	24.12 2.23 0.00	26.11 2.42 0.00	27.96 2.59 0.00	25.34 2.28 0.00	24.75 2.25 0.00	21.67 2.41 -0.15	20.97 2.33 -0.28	19.75 1.88 -2.99	17.58 1.57 -3.01
RAVENSWOOD____1 23533	19.64 2.15 0.00	19.63 1.63 -0.29	17.73 1.43 -0.58	16.53 1.31 -0.56	16.32 1.15 -2.17	14.91 1.10 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.49 1.57 0.00	20.50 1.73 0.00	21.83 1.98 0.00	22.56 2.07 0.00	22.98 2.13 0.00	23.38 2.18 0.00	24.18 2.30 0.00	24.18 2.30 0.00	26.18 2.49 0.00	28.03 2.66 0.00	25.41 2.35 0.00	24.82 2.32 0.00	22.86 2.50 -1.25	21.04 2.40 -0.28	19.79 1.92 -2.99	17.60 1.60 -3.01
RAVENSWOOD____2 23534	19.60 2.12 0.00	19.59 1.59 -0.29	17.70 1.40 -0.58	16.49 1.26 -0.56	16.30 1.12 -2.17	14.88 1.07 -1.13	15.13 1.03 -1.63	15.56 1.13 -1.34	18.44 1.52 0.00	20.46 1.69 0.00	21.77 1.92 0.00	22.52 2.03 0.00	22.92 2.06 0.00	23.34 2.14 0.00	24.12 2.23 0.00	24.14 2.25 0.00	26.11 2.42 0.00	27.98 2.61 0.00	25.34 2.28 0.00	24.77 2.27 0.00	22.80 2.45 -1.24	21.00 2.37 -0.28	19.76 1.89 -2.99	17.58 1.57 -3.01

RAVENSWOOD___3 23535	19.59 2.10 0.00	19.59 1.59 -0.29	17.72 1.42 -0.58	16.50 1.28 -0.56	16.31 1.13 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.46 1.69 0.00	21.77 1.92 0.00	22.50 2.01 0.00	22.92 2.06 0.00	23.32 2.12 0.00	24.12 2.23 0.00	24.12 2.23 0.00	26.11 2.42 0.00	27.96 2.59 0.00	25.34 2.28 0.00	24.75 2.25 0.00	21.76 2.41 -0.24	20.97 2.33 -0.28	19.75 1.88 -2.99	17.58 1.57 -3.01
RAVENSWOOD___4 23820	19.62 2.13 0.00	19.61 1.61 -0.29	17.73 1.43 -0.58	16.52 1.29 -0.56	16.32 1.15 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.50 1.73 0.00	21.81 1.97 0.00	22.54 2.05 0.00	22.96 2.11 0.00	23.36 2.16 0.00	24.16 2.28 0.00	24.16 2.28 0.00	26.16 2.46 0.00	28.01 2.64 0.00	25.38 2.33 0.00	24.79 2.30 0.00	22.64 2.48 -1.05	21.02 2.38 -0.28	19.78 1.91 -2.99	17.59 1.58 -3.01
RCPL_TRUST___DRP 24196	19.59 2.10 0.00	19.59 1.59 -0.29	17.72 1.42 -0.58	16.52 1.29 -0.56	16.32 1.15 -2.17	14.91 1.10 -1.13	15.17 1.07 -1.63	15.60 1.17 -1.34	18.49 1.57 0.00	20.48 1.71 0.00	21.79 1.95 0.00	22.52 2.03 0.00	22.92 2.06 0.00	23.32 2.12 0.00	24.12 2.23 0.00	24.14 2.25 0.00	26.11 2.42 0.00	27.96 2.59 0.00	25.34 2.28 0.00	24.77 2.27 0.00	21.76 2.43 -0.23	20.95 2.33 -0.26	19.72 1.89 -2.95	17.56 1.58 -2.98
RENSSELAER___COGEN 23796	18.42 0.93 0.00	18.59 0.51 -0.37	16.93 0.47 -0.74	15.81 0.43 -0.71	16.16 0.38 -2.77	14.49 0.37 -1.45	14.92 0.37 -2.08	15.16 0.35 -1.71	17.38 0.46 0.00	19.22 0.45 0.00	20.42 0.58 0.00	21.07 0.57 0.00	21.43 0.58 0.00	21.79 0.59 0.00	22.52 0.64 0.00	22.52 0.64 0.00	24.40 0.71 0.00	26.13 0.76 0.00	23.75 0.69 0.00	23.15 0.65 0.00	20.10 0.99 0.00	19.31 0.95 0.00	18.68 0.79 -3.00	16.94 0.70 -3.25
REVERE_CPPR_DRP 24186	17.73 0.24 0.00	17.69 -0.02 0.00	15.68 -0.05 0.00	14.63 -0.04 0.00	12.97 -0.04 0.00	12.65 -0.03 0.00	12.42 -0.05 0.00	13.10 0.00 0.00	16.97 0.05 0.00	18.88 0.11 0.00	19.96 0.12 0.00	20.58 0.08 0.00	20.94 0.08 0.00	21.26 0.06 0.00	21.91 0.02 0.00	21.91 0.02 0.00	23.74 0.05 0.00	25.45 0.08 0.00	23.12 0.07 0.00	22.57 0.07 0.00	19.47 0.36 0.00	18.74 0.39 0.00	15.17 0.24 -0.05	13.25 0.21 -0.05
RIVERBAY___ 323610	19.58 2.10 0.01	19.55 1.56 -0.28	17.68 1.38 -0.57	16.47 1.25 -0.55	16.28 1.11 -2.16	14.85 1.05 -1.12	15.10 1.01 -1.62	15.54 1.11 -1.33	18.42 1.51 0.01	20.43 1.67 0.01	21.76 1.92 0.01	22.50 2.01 0.01	22.91 2.06 0.01	23.31 2.12 0.01	24.11 2.23 0.01	24.11 2.23 0.01	26.10 2.42 0.01	27.95 2.59 0.01	25.33 2.28 0.01	24.74 2.25 0.01	21.78 2.45 -0.23	20.99 2.37 -0.27	19.26 1.88 -2.50	17.23 1.56 -2.67
ROCHESTER_9_IC 23652	17.09 -0.40 0.00	17.09 -0.65 -0.03	15.23 -0.57 -0.07	14.21 -0.53 -0.07	12.81 -0.46 -0.26	12.36 -0.46 -0.13	12.25 -0.41 -0.19	12.72 -0.54 -0.16	16.16 -0.76 0.00	18.00 -0.77 0.00	18.99 -0.85 0.00	19.65 -0.84 0.00	20.00 -0.86 0.00	20.33 -0.87 0.00	20.94 -0.94 0.00	20.95 -0.94 0.00	22.58 -1.11 0.00	24.20 -1.17 0.00	22.02 -1.04 0.00	21.55 -0.94 0.00	18.61 -0.50 0.00	18.04 -0.31 0.00	14.75 -0.42 -0.28	13.17 -0.13 -0.30
ROSETON___1 23587	19.10 1.61 0.00	19.15 1.15 -0.29	17.33 1.02 -0.58	16.17 0.94 -0.56	16.03 0.83 -2.18	14.62 0.80 -1.14	14.90 0.79 -1.64	15.30 0.85 -1.35	18.04 1.12 0.00	19.99 1.22 0.00	21.25 1.41 0.00	21.97 1.48 0.00	22.35 1.50 0.00	22.74 1.55 0.00	23.53 1.64 0.00	23.53 1.64 0.00	25.47 1.78 0.00	27.27 1.90 0.00	24.78 1.73 0.00	24.21 1.71 0.00	21.02 1.91 0.00	20.21 1.85 0.00	18.76 1.50 -2.37	16.80 1.25 -2.56
ROSETON___2 23588	19.10 1.61 0.00	19.15 1.15 -0.29	17.33 1.02 -0.58	16.17 0.94 -0.56	16.03 0.83 -2.18	14.62 0.80 -1.14	14.90 0.79 -1.64	15.30 0.85 -1.35	18.04 1.12 0.00	19.99 1.22 0.00	21.25 1.41 0.00	21.97 1.48 0.00	22.35 1.50 0.00	22.74 1.55 0.00	23.53 1.64 0.00	23.53 1.64 0.00	25.47 1.78 0.00	27.27 1.90 0.00	24.78 1.73 0.00	24.21 1.71 0.00	21.02 1.91 0.00	20.21 1.85 0.00	18.76 1.50 -2.37	16.80 1.25 -2.56
RUSSELL___1 23602	17.19 -0.30 0.00	17.17 -0.57 -0.03	15.30 -0.49 -0.07	14.28 -0.45 -0.07	12.88 -0.39 -0.26	12.42 -0.39 -0.13	12.32 -0.35 -0.19	12.79 -0.47 -0.16	16.24 -0.68 0.00	18.11 -0.66 0.00	19.11 -0.73 0.00	19.78 -0.72 0.00	20.14 -0.71 0.00	20.48 -0.72 0.00	21.08 -0.81 0.00	21.08 -0.81 0.00	22.72 -0.97 0.00	24.35 -1.02 0.00	22.16 -0.90 0.00	21.69 -0.81 0.00	18.73 -0.38 0.00	18.17 -0.18 0.00	14.84 -0.33 -0.28	13.26 -0.04 -0.30
RUSSELL___2 23532	17.19 -0.30 0.00	17.17 -0.57 -0.03	15.30 -0.49 -0.07	14.28 -0.45 -0.07	12.88 -0.39 -0.26	12.42 -0.39 -0.13	12.32 -0.35 -0.19	12.79 -0.47 -0.16	16.24 -0.68 0.00	18.11 -0.66 0.00	19.11 -0.73 0.00	19.78 -0.72 0.00	20.14 -0.71 0.00	20.48 -0.72 0.00	21.08 -0.81 0.00	21.08 -0.81 0.00	22.72 -0.97 0.00	24.35 -1.02 0.00	22.16 -0.90 0.00	21.69 -0.81 0.00	18.73 -0.38 0.00	18.17 -0.18 0.00	14.84 -0.33 -0.28	13.26 -0.04 -0.30
RUSSELL___3 23549	17.19 -0.30 0.00	17.17 -0.57 -0.03	15.30 -0.49 -0.07	14.28 -0.45 -0.07	12.88 -0.39 -0.26	12.42 -0.39 -0.13	12.32 -0.35 -0.19	12.79 -0.47 -0.16	16.24 -0.68 0.00	18.11 -0.66 0.00	19.11 -0.73 0.00	19.78 -0.72 0.00	20.14 -0.71 0.00	20.48 -0.72 0.00	21.08 -0.81 0.00	21.08 -0.81 0.00	22.72 -0.97 0.00	24.35 -1.02 0.00	22.16 -0.90 0.00	21.69 -0.81 0.00	18.73 -0.38 0.00	18.17 -0.18 0.00	14.84 -0.33 -0.28	13.26 -0.04 -0.30
RUSSELL___4 23556	17.19 -0.30 0.00	17.17 -0.57 -0.03	15.30 -0.49 -0.07	14.28 -0.45 -0.07	12.88 -0.39 -0.26	12.42 -0.39 -0.13	12.32 -0.35 -0.19	12.79 -0.47 -0.16	16.24 -0.68 0.00	18.11 -0.66 0.00	19.11 -0.73 0.00	19.78 -0.72 0.00	20.14 -0.71 0.00	20.48 -0.72 0.00	21.08 -0.81 0.00	21.08 -0.81 0.00	22.72 -0.97 0.00	24.35 -1.02 0.00	22.16 -0.90 0.00	21.69 -0.81 0.00	18.73 -0.38 0.00	18.17 -0.18 0.00	14.84 -0.33 -0.28	13.26 -0.04 -0.30
RUSSELL___STATION 23914	17.19 -0.30 0.00	17.17 -0.57 -0.03	15.30 -0.49 -0.07	14.28 -0.45 -0.07	12.88 -0.39 -0.26	12.42 -0.39 -0.13	12.32 -0.35 -0.19	12.79 -0.47 -0.16	16.24 -0.68 0.00	18.11 -0.66 0.00	19.11 -0.73 0.00	19.78 -0.72 0.00	20.14 -0.71 0.00	20.48 -0.72 0.00	21.08 -0.81 0.00	21.08 -0.81 0.00	22.72 -0.97 0.00	24.35 -1.02 0.00	22.16 -0.90 0.00	21.69 -0.81 0.00	18.73 -0.38 0.00	18.17 -0.18 0.00	14.84 -0.33 -0.28	13.26 -0.04 -0.30
S SALMON___HYD 24043	17.19 -0.30 0.00	17.18 -0.55 -0.02	15.24 -0.52 -0.03	14.23 -0.47 -0.03	12.73 -0.42 -0.13	12.34 -0.41 -0.07	12.16 -0.41 -0.10	12.79 -0.39 -0.08	16.45 -0.47 0.00	18.30 -0.47 0.00	19.29 -0.56 0.00	19.90 -0.60 0.00	20.25 -0.61 0.00	20.58 -0.62 0.00	21.18 -0.70 0.00	21.12 -0.77 0.00	22.89 -0.81 0.00	24.53 -0.84 0.00	22.29 -0.76 0.00	21.76 -0.74 0.00	18.80 -0.31 0.00	18.19 -0.17 0.00	14.86 -0.18 -0.15	13.01 -0.14 -0.16

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.81 -0.68 0.00	16.76 -0.99 -0.05	14.95 -0.86 -0.09	13.99 -0.76 -0.09	12.70 -0.65 -0.34	12.21 -0.65 -0.18	12.15 -0.57 -0.25	12.51 -0.80 -0.21	15.77 -1.15 0.00	17.57 -1.20 0.00	18.53 -1.31 0.00	19.20 -1.29 0.00	19.54 -1.31 0.00	19.90 -1.29 0.00	20.46 -1.42 0.00	20.42 -1.47 0.00	21.99 -1.71 0.00	23.59 -1.78 0.00	21.46 -1.59 0.00	20.95 -1.55 0.00	18.27 -0.84 0.00	17.71 -0.64 0.00	14.51 -0.74 -0.37	13.11 -0.29 -0.40
SELKIRK___I 23801	18.42 0.93 0.00	18.63 0.55 -0.37	16.94 0.49 -0.73	15.83 0.46 -0.71	16.16 0.40 -2.74	14.51 0.39 -1.43	14.92 0.39 -2.06	15.17 0.38 -1.69	17.41 0.49 0.00	19.26 0.49 0.00	20.46 0.62 0.00	21.11 0.61 0.00	21.48 0.62 0.00	21.83 0.64 0.00	22.56 0.68 0.00	22.57 0.68 0.00	24.45 0.76 0.00	26.18 0.81 0.00	23.79 0.74 0.00	23.20 0.70 0.00	20.10 0.99 0.00	19.33 0.97 0.00	18.66 0.80 -2.97	16.91 0.70 -3.21
SELKIRK___II 23799	18.42 0.93 0.00	18.63 0.55 -0.37	16.94 0.49 -0.73	15.83 0.46 -0.71	16.16 0.40 -2.74	14.51 0.39 -1.43	14.92 0.39 -2.06	15.17 0.38 -1.69	17.41 0.49 0.00	19.26 0.49 0.00	20.44 0.59 0.00	21.11 0.61 0.00	21.48 0.62 0.00	21.83 0.64 0.00	22.56 0.68 0.00	22.57 0.68 0.00	24.45 0.76 0.00	26.18 0.81 0.00	23.79 0.74 0.00	23.20 0.70 0.00	20.10 0.99 0.00	19.33 0.97 0.00	18.67 0.80 -2.98	16.91 0.70 -3.22
SENECA OSWGO___HYD 24041	17.21 -0.28 0.00	17.29 -0.44 -0.02	15.37 -0.39 -0.04	14.35 -0.37 -0.04	12.85 -0.32 -0.16	12.45 -0.32 -0.08	12.29 -0.30 -0.12	12.89 -0.31 -0.10	16.53 -0.39 0.00	18.36 -0.41 0.00	19.35 -0.50 0.00	19.98 -0.51 0.00	20.35 -0.50 0.00	20.67 -0.53 0.00	21.34 -0.55 0.00	21.34 -0.55 0.00	23.10 -0.59 0.00	24.74 -0.63 0.00	22.48 -0.58 0.00	21.94 -0.56 0.00	18.80 -0.31 0.00	18.17 -0.18 0.00	14.89 -0.18 -0.18	13.07 -0.12 -0.19
SENECA___ENERGY 23797	17.26 -0.23 0.00	17.30 -0.44 -0.04	15.42 -0.38 -0.07	14.39 -0.35 -0.07	12.98 -0.30 -0.26	12.53 -0.29 -0.14	12.41 -0.26 -0.20	12.98 -0.29 -0.16	16.53 -0.39 0.00	18.39 -0.38 0.00	19.39 -0.46 0.00	20.04 -0.45 0.00	20.39 -0.46 0.00	20.73 -0.47 0.00	21.38 -0.50 0.00	21.38 -0.50 0.00	23.10 -0.59 0.00	24.76 -0.61 0.00	22.50 -0.55 0.00	21.98 -0.52 0.00	18.92 -0.19 0.00	18.28 -0.07 0.00	15.03 -0.15 -0.29	13.27 -0.04 -0.31
SHOEMAKER___GT 23640	18.92 1.43 0.00	19.00 1.03 -0.27	17.17 0.91 -0.53	16.02 0.84 -0.51	15.74 0.74 -1.99	14.43 0.71 -1.04	14.66 0.70 -1.49	15.06 0.73 -1.23	17.90 0.98 0.00	19.84 1.07 0.00	21.08 1.23 0.00	21.79 1.29 0.00	22.19 1.34 0.00	22.55 1.36 0.00	23.35 1.47 0.00	23.35 1.47 0.00	25.28 1.59 0.00	27.04 1.67 0.00	24.58 1.52 0.00	24.01 1.51 0.00	20.81 1.70 0.00	20.01 1.65 0.00	18.39 1.34 -2.16	16.42 1.09 -2.33
SHOREHAM_IC_1 23715	22.91 2.38 -3.04	21.20 1.84 -1.65	18.23 1.56 -0.95	16.57 1.35 -0.55	16.69 1.48 -2.19	16.67 1.22 -2.77	16.25 1.37 -2.40	18.33 1.44 -3.79	31.10 1.68 -12.51	32.81 1.86 -12.18	30.14 2.08 -8.21	37.32 2.17 -14.66	38.84 2.31 -15.67	39.77 2.37 -16.20	30.05 2.47 -5.69	29.62 2.49 -5.24	31.08 2.72 -4.66	30.96 2.94 -2.64	29.60 2.60 -3.94	27.80 2.54 -2.76	27.23 2.66 -5.47	25.99 2.55 -5.09	22.37 2.22 -5.26	19.84 1.82 -5.02
SHOREHAM_IC_2 23716	22.91 2.38 -3.04	21.20 1.84 -1.65	18.23 1.56 -0.95	16.57 1.35 -0.55	16.69 1.48 -2.19	16.67 1.22 -2.77	16.25 1.37 -2.40	18.33 1.44 -3.79	31.10 1.68 -12.51	32.81 1.86 -12.18	30.14 2.08 -8.21	37.32 2.17 -14.66	38.84 2.31 -15.67	39.77 2.37 -16.20	30.05 2.47 -5.69	29.62 2.49 -5.24	31.08 2.72 -4.66	30.96 2.94 -2.64	29.60 2.60 -3.94	27.80 2.54 -2.76	27.23 2.66 -5.47	25.99 2.55 -5.09	22.37 2.22 -5.26	19.84 1.82 -5.02
SISSONVILLE____ 23735	15.72 -1.77 0.00	14.53 -3.17 0.01	12.84 -2.86 0.02	11.96 -2.68 0.02	10.52 -2.41 0.08	10.30 -2.33 0.04	9.93 -2.48 0.06	10.55 -2.50 0.05	13.79 -3.13 0.00	15.32 -3.45 0.00	16.21 -3.63 0.00	16.66 -3.83 0.00	16.93 -3.92 0.00	17.17 -4.03 0.00	17.68 -4.20 0.00	17.66 -4.22 0.00	19.22 -4.48 0.00	20.58 -4.79 0.00	18.70 -4.36 0.00	18.25 -4.25 0.00	17.18 -1.93 0.00	16.44 -1.91 0.00	13.32 -1.56 0.00	11.53 -1.47 0.00
SITHE_IND_GS1 24169	17.05 -0.44 0.00	17.16 -0.57 -0.02	15.26 -0.50 -0.04	14.24 -0.47 -0.03	12.73 -0.42 -0.13	12.34 -0.41 -0.07	12.19 -0.39 -0.10	12.76 -0.42 -0.08	16.38 -0.54 0.00	18.19 -0.58 0.00	19.13 -0.71 0.00	19.78 -0.72 0.00	20.12 -0.73 0.00	20.45 -0.74 0.00	21.10 -0.79 0.00	21.10 -0.79 0.00	22.84 -0.85 0.00	24.46 -0.91 0.00	22.23 -0.83 0.00	21.69 -0.81 0.00	18.57 -0.53 0.00	17.97 -0.39 0.00	14.71 -0.33 -0.15	12.92 -0.23 -0.16
SITHE_IND_GS2 24170	17.05 -0.44 0.00	17.16 -0.57 -0.02	15.26 -0.50 -0.04	14.24 -0.47 -0.03	12.73 -0.42 -0.13	12.34 -0.41 -0.07	12.19 -0.39 -0.10	12.76 -0.42 -0.08	16.38 -0.54 0.00	18.19 -0.58 0.00	19.13 -0.71 0.00	19.78 -0.72 0.00	20.12 -0.73 0.00	20.45 -0.74 0.00	21.10 -0.79 0.00	21.10 -0.79 0.00	22.84 -0.85 0.00	24.46 -0.91 0.00	22.23 -0.83 0.00	21.69 -0.81 0.00	18.57 -0.53 0.00	17.97 -0.39 0.00	14.71 -0.33 -0.15	12.92 -0.23 -0.16
SITHE_IND_GS3 24171	17.05 -0.44 0.00	17.16 -0.57 -0.02	15.26 -0.50 -0.04	14.24 -0.47 -0.03	12.73 -0.42 -0.13	12.34 -0.41 -0.07	12.19 -0.39 -0.10	12.76 -0.42 -0.08	16.38 -0.54 0.00	18.19 -0.58 0.00	19.13 -0.71 0.00	19.78 -0.72 0.00	20.12 -0.73 0.00	20.45 -0.74 0.00	21.10 -0.79 0.00	21.10 -0.79 0.00	22.84 -0.85 0.00	24.46 -0.91 0.00	22.23 -0.83 0.00	21.69 -0.81 0.00	18.57 -0.53 0.00	17.97 -0.39 0.00	14.71 -0.33 -0.15	12.92 -0.23 -0.16
SITHE_IND_GS4 24172	17.05 -0.44 0.00	17.16 -0.57 -0.02	15.26 -0.50 -0.04	14.24 -0.47 -0.03	12.73 -0.42 -0.13	12.34 -0.41 -0.07	12.19 -0.39 -0.10	12.76 -0.42 -0.08	16.38 -0.54 0.00	18.19 -0.58 0.00	19.13 -0.71 0.00	19.78 -0.72 0.00	20.12 -0.73 0.00	20.45 -0.74 0.00	21.10 -0.79 0.00	21.10 -0.79 0.00	22.84 -0.85 0.00	24.46 -0.91 0.00	22.23 -0.83 0.00	21.69 -0.81 0.00	18.57 -0.53 0.00	17.97 -0.39 0.00	14.71 -0.33 -0.15	12.92 -0.23 -0.16
SITHE___BATAVIA 24024	17.05 -0.44 0.00	16.99 -0.76 -0.04	15.15 -0.66 -0.08	14.16 -0.59 -0.08	12.81 -0.51 -0.30	12.34 -0.49 -0.16	12.26 -0.44 -0.23	12.62 -0.67 -0.19	15.96 -0.96 0.00	17.81 -0.96 0.00	18.79 -1.05 0.00	19.47 -1.02 0.00	19.81 -1.04 0.00	20.18 -1.02 0.00	20.72 -1.16 0.00	20.70 -1.18 0.00	22.29 -1.40 0.00	23.90 -1.47 0.00	21.76 -1.29 0.00	21.26 -1.24 0.00	18.50 -0.61 0.00	17.95 -0.40 0.00	14.65 -0.57 -0.33	13.24 -0.12 -0.36
SITHE___INDEPEND 23800	17.05 -0.44 0.00	17.16 -0.57 -0.02	15.26 -0.50 -0.04	14.24 -0.47 -0.03	12.73 -0.42 -0.13	12.34 -0.41 -0.07	12.19 -0.39 -0.10	12.76 -0.42 -0.08	16.38 -0.54 0.00	18.19 -0.58 0.00	19.13 -0.71 0.00	19.78 -0.72 0.00	20.12 -0.73 0.00	20.45 -0.74 0.00	21.10 -0.79 0.00	21.10 -0.79 0.00	22.84 -0.85 0.00	24.46 -0.91 0.00	22.23 -0.83 0.00	21.69 -0.81 0.00	18.57 -0.53 0.00	17.97 -0.39 0.00	14.71 -0.33 -0.15	12.92 -0.23 -0.16

SITHE___MASSENA 23902	16.28 -1.21 0.00	0.16 -3.05 14.50	0.15 -2.74 12.84	0.12 -2.57 11.98	0.12 -2.30 10.59	0.09 -2.24 10.35	0.08 -2.33 10.06	0.12 -2.36 10.63	0.14 -2.98 13.80	0.15 -3.30 15.31	0.69 -3.47 15.68	0.68 -3.67 16.15	0.15 -3.75 16.95	0.17 -3.84 17.19	0.17 -4.01 17.71	0.15 -4.03 17.71	0.19 -4.26 19.24	0.62 -4.57 20.18	0.64 -4.17 18.25	0.67 -4.05 17.78	17.85 -1.26 0.00	17.07 -1.29 0.00	13.84 -1.04 0.00	12.02 -0.97 0.00
SITHE___OGDNSBRG 24021	16.14 -1.35 0.00	14.68 -3.01 0.01	12.98 -2.72 0.03	12.11 -2.54 0.03	10.64 -2.28 0.10	10.41 -2.22 0.05	10.06 -2.33 0.07	10.69 -2.34 0.06	13.99 -2.93 0.00	15.54 -3.23 0.00	16.47 -3.37 0.00	16.91 -3.59 0.00	17.18 -3.67 0.00	17.42 -3.77 0.00	17.92 -3.96 0.00	17.93 -3.96 0.00	19.52 -4.17 0.00	20.90 -4.47 0.00	18.97 -4.08 0.00	18.54 -3.96 0.00	17.75 -1.36 0.00	16.94 -1.41 0.00	13.73 -1.16 0.00	11.88 -1.12 0.00
SITHE___STERLING 23777	17.73 0.24 0.00	17.72 0.00 -0.01	15.72 -0.02 -0.01	14.67 -0.01 -0.01	13.05 -0.01 -0.06	12.71 0.00 -0.03	12.50 -0.01 -0.04	13.16 0.03 -0.03	16.99 0.07 0.00	18.88 0.11 0.00	19.94 0.10 0.00	20.60 0.10 0.00	20.96 0.10 0.00	21.28 0.09 0.00	21.95 0.07 0.00	21.93 0.04 0.00	23.76 0.07 0.00	25.47 0.10 0.00	23.15 0.09 0.00	22.59 0.09 0.00	19.45 0.34 0.00	18.72 0.37 0.00	15.19 0.24 -0.07	13.29 0.22 -0.07
SOUTH CAIRO___GT 23612	18.87 1.38 0.00	18.95 0.92 -0.32	17.18 0.82 -0.64	16.07 0.78 -0.62	16.10 0.69 -2.40	14.57 0.63 -1.26	14.90 0.62 -1.80	15.16 0.58 -1.48	17.66 0.74 0.00	19.58 0.81 0.00	20.82 0.97 0.00	21.54 1.04 0.00	21.91 1.06 0.00	22.32 1.12 0.00	23.13 1.25 0.00	23.13 1.25 0.00	25.07 1.37 0.00	26.76 1.39 0.00	24.37 1.31 0.00	23.78 1.28 0.00	20.62 1.51 0.00	19.84 1.49 0.00	18.74 1.25 -2.61	16.80 0.99 -2.82
SOUTH HAMPTN___IC 23720	23.87 3.36 -3.02	22.10 2.76 -1.63	18.99 2.33 -0.94	17.28 2.05 -0.55	17.28 2.07 -2.19	17.28 1.84 -2.77	16.83 1.96 -2.40	18.98 2.10 -3.78	32.05 2.62 -12.51	33.91 2.96 -12.18	31.39 3.33 -8.21	38.59 3.44 -14.66	40.20 3.67 -15.67	41.15 3.75 -16.20	31.45 3.87 -5.69	31.00 3.87 -5.24	32.57 4.22 -4.66	32.61 4.59 -2.64	31.10 4.10 -3.94	29.24 3.98 -2.76	28.45 3.88 -5.47	27.13 3.69 -5.09	23.17 3.02 -5.26	20.50 2.48 -5.02
SOUTHOLD___IC 23719	24.32 3.81 -3.02	22.55 3.21 -1.63	19.35 2.69 -0.94	17.62 2.39 -0.55	17.56 2.36 -2.19	17.57 2.13 -2.77	17.10 2.23 -2.40	19.29 2.41 -3.78	32.47 3.04 -12.51	34.42 3.47 -12.18	31.99 3.93 -8.21	39.23 4.08 -14.66	40.86 4.34 -15.67	41.80 4.41 -16.20	32.17 4.60 -5.69	31.72 4.60 -5.24	33.35 5.00 -4.66	33.44 5.43 -2.64	31.89 4.89 -3.94	29.98 4.73 -2.76	29.08 4.51 -5.47	27.68 4.24 -5.09	23.57 3.42 -5.26	20.82 2.81 -5.02
ST LAWRENCE___ 23600	16.47 -1.01 0.00	0.02 -3.19 14.50	0.02 -2.86 12.84	0.02 -2.67 11.98	0.02 -2.39 10.60	0.01 -2.32 10.35	0.01 -2.39 10.07	0.02 -2.45 10.63	0.02 -3.10 13.80	0.02 -3.43 15.31	0.55 -3.61 15.68	0.53 -3.81 16.15	0.02 -3.88 16.95	0.02 -3.98 17.19	0.02 -4.16 17.71	0.02 -4.16 17.71	0.02 -4.43 19.24	0.45 -4.74 20.18	0.48 -4.33 18.25	0.51 -4.21 17.78	18.06 -1.05 0.00	17.23 -1.12 0.00	13.99 -0.89 0.00	12.16 -0.83 0.00
STATION 5_MISC_HYD 23604	17.09 -0.40 0.00	17.09 -0.65 -0.03	15.23 -0.57 -0.07	14.21 -0.53 -0.07	12.81 -0.46 -0.26	12.36 -0.46 -0.13	12.25 -0.41 -0.19	12.72 -0.54 -0.16	16.16 -0.76 0.00	18.00 -0.77 0.00	18.99 -0.85 0.00	19.65 -0.84 0.00	20.00 -0.86 0.00	20.33 -0.87 0.00	20.94 -0.94 0.00	20.95 -0.94 0.00	22.58 -1.11 0.00	24.20 -1.17 0.00	22.02 -1.04 0.00	21.55 -0.94 0.00	18.61 -0.50 0.00	18.04 -0.31 0.00	14.75 -0.42 -0.28	13.17 -0.13 -0.30
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.24 -0.24 0.00	17.26 -0.48 -0.03	15.38 -0.41 -0.07	14.35 -0.38 -0.07	12.94 -0.32 -0.25	12.49 -0.32 -0.13	12.38 -0.29 -0.19	12.90 -0.35 -0.16	16.43 -0.49 0.00	18.30 -0.47 0.00	19.29 -0.56 0.00	19.96 -0.53 0.00	20.31 -0.54 0.00	20.65 -0.55 0.00	21.27 -0.61 0.00	21.27 -0.61 0.00	22.96 -0.73 0.00	24.61 -0.76 0.00	22.39 -0.67 0.00	21.89 -0.61 0.00	18.86 -0.25 0.00	18.26 -0.09 0.00	14.96 -0.21 -0.28	13.28 -0.01 -0.30
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.98 -0.51 0.00	17.00 -0.74 -0.03	15.13 -0.66 -0.07	14.13 -0.60 -0.07	12.74 -0.52 -0.25	12.29 -0.52 -0.13	12.19 -0.47 -0.19	12.67 -0.59 -0.16	16.09 -0.83 0.00	17.93 -0.84 0.00	18.91 -0.93 0.00	19.57 -0.92 0.00	19.91 -0.94 0.00	20.24 -0.95 0.00	20.86 -1.03 0.00	20.86 -1.03 0.00	22.51 -1.18 0.00	24.10 -1.27 0.00	21.93 -1.13 0.00	21.46 -1.03 0.00	18.52 -0.59 0.00	17.93 -0.42 0.00	14.67 -0.49 -0.28	13.08 -0.21 -0.30
STEEL___WIND 323596	17.07 -0.42 0.00	17.01 -0.74 -0.05	15.17 -0.65 -0.09	14.22 -0.54 -0.09	12.90 -0.47 -0.35	12.40 -0.47 -0.19	12.34 -0.40 -0.27	12.73 -0.59 -0.22	16.07 -0.85 0.00	17.93 -0.84 0.00	18.93 -0.91 0.00	19.61 -0.88 0.00	19.96 -0.90 0.00	20.33 -0.87 0.00	20.90 -0.98 0.00	20.84 -1.05 0.00	22.46 -1.23 0.00	24.08 -1.29 0.00	21.93 -1.13 0.00	21.35 -1.15 0.00	18.63 -0.48 0.00	18.06 -0.29 0.00	14.81 -0.46 -0.39	13.33 -0.08 -0.42
STEBEN_REC_LFGE 323667	17.49 0.00 0.00	17.42 -0.35 -0.06	15.53 -0.31 -0.12	14.53 -0.26 -0.12	13.28 -0.19 -0.46	12.72 -0.20 -0.24	12.68 -0.14 -0.35	13.20 -0.18 -0.28	16.62 -0.30 0.00	18.51 -0.26 0.00	19.53 -0.32 0.00	20.23 -0.27 0.00	20.62 -0.23 0.00	20.96 -0.23 0.00	21.58 -0.31 0.00	21.56 -0.33 0.00	23.29 -0.40 0.00	24.99 -0.38 0.00	22.73 -0.32 0.00	22.14 -0.36 0.00	19.19 0.08 0.00	18.61 0.26 0.00	15.36 -0.03 -0.50	13.73 0.20 -0.54
STONY___BROOK 24151	23.15 2.54 -3.13	21.41 2.00 -1.70	18.40 1.71 -0.96	16.75 1.53 -0.55	16.69 1.48 -2.19	16.84 1.37 -2.79	16.29 1.41 -2.41	18.39 1.49 -3.80	31.29 1.86 -12.51	33.01 2.06 -12.18	30.32 2.26 -8.21	37.51 2.36 -14.66	39.03 2.50 -15.67	39.98 2.59 -16.20	30.27 2.69 -5.69	29.84 2.71 -5.24	31.27 2.91 -4.66	31.16 3.15 -2.64	29.79 2.79 -3.94	28.00 2.74 -2.76	27.40 2.83 -5.47	26.18 2.74 -5.09	22.41 2.26 -5.26	19.89 1.87 -5.03
STURGEON_POOL_HYD 23609	19.06 1.57 0.00	19.15 1.13 -0.31	17.34 1.01 -0.61	16.18 0.92 -0.59	16.12 0.82 -2.29	14.65 0.77 -1.19	14.94 0.75 -1.72	15.31 0.80 -1.41	17.97 1.05 0.00	19.91 1.15 0.00	21.17 1.33 0.00	21.89 1.39 0.00	22.29 1.44 0.00	22.68 1.48 0.00	23.48 1.60 0.00	23.48 1.60 0.00	25.42 1.73 0.00	27.20 1.83 0.00	24.74 1.68 0.00	24.14 1.64 0.00	20.94 1.83 0.00	20.15 1.80 0.00	18.84 1.47 -2.48	16.88 1.21 -2.68
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.10 1.61 0.00	19.15 1.17 -0.27	17.30 1.04 -0.54	16.13 0.94 -0.52	15.89 0.85 -2.03	14.54 0.80 -1.06	14.78 0.79 -1.52	15.19 0.84 -1.25	18.04 1.12 0.00	19.99 1.22 0.00	21.25 1.41 0.00	21.97 1.48 0.00	22.37 1.52 0.00	22.77 1.57 0.00	23.55 1.66 0.00	23.57 1.69 0.00	25.52 1.82 0.00	27.30 1.93 0.00	24.78 1.73 0.00	24.21 1.71 0.00	21.00 1.89 0.00	20.19 1.84 0.00	18.58 1.49 -2.20	16.60 1.22 -2.38

SYNERGY___BIOGAS 323694	17.05 -0.44 0.00	16.99 -0.76 -0.04	15.15 -0.66 -0.08	14.16 -0.59 -0.08	12.81 -0.51 -0.30	12.34 -0.49 -0.16	12.26 -0.44 -0.23	12.62 -0.67 -0.19	15.96 -0.96 0.00	17.81 -0.96 0.00	18.79 -1.05 0.00	19.47 -1.02 0.00	19.81 -1.04 0.00	20.18 -1.02 0.00	20.72 -1.16 0.00	20.70 -1.18 0.00	22.29 -1.40 0.00	23.90 -1.47 0.00	21.76 -1.29 0.00	21.26 -1.24 0.00	18.50 -0.61 0.00	17.95 -0.40 0.00	14.65 -0.57 -0.33	13.24 -0.12 -0.36
SYRACUSE___ENERGY_ST1 323597	17.45 -0.03 0.00	17.52 -0.21 -0.03	15.59 -0.19 -0.05	14.56 -0.16 -0.05	13.07 -0.14 -0.20	12.65 -0.14 -0.11	12.49 -0.14 -0.15	13.10 -0.13 -0.13	16.75 -0.17 0.00	18.64 -0.13 0.00	19.63 -0.22 0.00	20.29 -0.20 0.00	20.64 -0.21 0.00	20.98 -0.21 0.00	21.67 -0.22 0.00	21.67 -0.22 0.00	23.43 -0.26 0.00	25.12 -0.25 0.00	22.82 -0.23 0.00	22.25 -0.25 0.00	19.09 -0.02 0.00	18.45 0.09 0.00	15.14 0.03 -0.22	13.32 0.08 -0.24
SYRACUSE___ENERGY_ST2 323598	17.45 -0.03 0.00	17.52 -0.21 -0.03	15.59 -0.19 -0.05	14.56 -0.16 -0.05	13.07 -0.14 -0.20	12.65 -0.14 -0.11	12.49 -0.14 -0.15	13.10 -0.13 -0.13	16.75 -0.17 0.00	18.64 -0.13 0.00	19.63 -0.22 0.00	20.29 -0.20 0.00	20.64 -0.21 0.00	20.98 -0.21 0.00	21.67 -0.22 0.00	21.67 -0.22 0.00	23.43 -0.26 0.00	25.12 -0.25 0.00	22.82 -0.23 0.00	22.25 -0.25 0.00	19.09 -0.02 0.00	18.45 0.09 0.00	15.14 0.03 -0.22	13.32 0.08 -0.24
SYRACUSE___POWER 24017	17.47 -0.02 0.00	17.54 -0.19 -0.03	15.61 -0.17 -0.05	14.58 -0.15 -0.05	13.08 -0.13 -0.20	12.65 -0.14 -0.11	12.50 -0.12 -0.15	13.11 -0.12 -0.13	16.78 -0.14 0.00	18.66 -0.11 0.00	19.67 -0.18 0.00	20.33 -0.16 0.00	20.68 -0.17 0.00	21.03 -0.17 0.00	21.71 -0.18 0.00	21.71 -0.18 0.00	23.48 -0.21 0.00	25.17 -0.20 0.00	22.87 -0.19 0.00	22.30 -0.20 0.00	19.13 0.02 0.00	18.48 0.13 0.00	15.17 0.06 -0.22	13.33 0.09 -0.24
TRIGEN___CC 323695	37.10 2.22 -17.39	29.84 1.74 -10.40	20.73 1.56 -3.45	16.64 1.39 -0.57	16.47 1.25 -2.21	19.60 1.22 -5.70	17.38 1.16 -3.75	20.82 1.25 -6.47	31.09 1.66 -12.51	32.75 1.80 -12.18	30.04 1.98 -8.21	37.22 2.07 -14.66	38.67 2.15 -15.67	39.60 2.20 -16.20	29.85 2.28 -5.69	29.42 2.30 -5.24	30.82 2.46 -4.66	30.65 2.64 -2.64	29.33 2.33 -3.94	27.55 2.30 -2.76	27.04 2.47 -5.47	25.83 2.38 -5.09	22.16 1.96 -5.30	20.39 1.66 -5.73
UNION___PROCESSING_DRP 323587	17.03 -0.45 0.00	17.03 -0.71 -0.03	15.18 -0.61 -0.07	14.18 -0.56 -0.07	12.77 -0.49 -0.26	12.33 -0.48 -0.13	12.22 -0.45 -0.19	12.70 -0.56 -0.16	16.12 -0.79 0.00	17.94 -0.83 0.00	18.93 -0.91 0.00	19.59 -0.90 0.00	19.96 -0.90 0.00	20.29 -0.91 0.00	20.88 -1.01 0.00	20.88 -1.01 0.00	22.53 -1.16 0.00	24.13 -1.24 0.00	21.95 -1.11 0.00	21.49 -1.01 0.00	18.55 -0.55 0.00	17.99 -0.37 0.00	14.71 -0.46 -0.28	13.13 -0.17 -0.30
UPPER HUDSON___HYD 24058	18.47 0.98 0.00	18.58 0.48 -0.39	16.91 0.41 -0.77	16.15 0.73 -0.75	16.57 0.65 -2.91	14.86 0.66 -1.52	15.21 0.56 -2.18	15.46 0.56 -1.79	17.61 0.69 0.00	19.50 0.73 0.00	20.70 0.85 0.00	20.88 0.39 0.00	21.18 0.33 0.00	21.51 0.32 0.00	22.17 0.28 0.00	22.19 0.31 0.00	24.07 0.38 0.00	25.77 0.40 0.00	23.42 0.37 0.00	22.84 0.34 0.00	20.10 0.99 0.00	19.29 0.94 0.00	18.89 0.85 -3.15	17.14 0.74 -3.41
UPPER RAQUET___HYD 24056	15.72 -1.77 0.00	14.53 -3.17 0.01	12.84 -2.86 0.02	11.96 -2.68 0.02	10.52 -2.41 0.08	10.30 -2.33 0.04	9.93 -2.48 0.06	10.55 -2.50 0.05	13.79 -3.13 0.00	15.32 -3.45 0.00	16.21 -3.63 0.00	16.66 -3.83 0.00	16.93 -3.92 0.00	17.17 -4.03 0.00	17.68 -4.20 0.00	17.66 -4.22 0.00	19.22 -4.48 0.00	20.58 -4.79 0.00	18.70 -4.36 0.00	18.25 -4.25 0.00	17.18 -1.93 0.00	16.44 -1.91 0.00	13.32 -1.56 0.00	11.53 -1.47 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.43 0.94 0.00	18.51 0.67 -0.12	16.55 0.58 -0.25	15.44 0.53 -0.24	14.42 0.48 -0.93	13.65 0.48 -0.49	13.62 0.45 -0.70	14.17 0.50 -0.57	17.60 0.68 0.00	19.54 0.77 0.00	20.70 0.85 0.00	21.38 0.88 0.00	21.75 0.90 0.00	22.09 0.89 0.00	22.78 0.90 0.00	22.78 0.90 0.00	24.69 0.99 0.00	26.46 1.09 0.00	24.05 0.99 0.00	23.46 0.97 0.00	20.24 1.13 0.00	19.45 1.10 0.00	16.74 0.85 -1.01	14.81 0.73 -1.09
VISCHER___FERRY HYD 24020	18.52 1.03 0.00	18.66 0.57 -0.38	16.99 0.50 -0.76	15.91 0.50 -0.74	16.32 0.44 -2.87	14.62 0.44 -1.50	15.06 0.44 -2.15	15.30 0.43 -1.77	17.46 0.54 0.00	19.33 0.56 0.00	20.56 0.71 0.00	21.15 0.66 0.00	21.50 0.65 0.00	21.85 0.66 0.00	22.56 0.68 0.00	22.57 0.68 0.00	24.47 0.78 0.00	26.18 0.81 0.00	23.81 0.76 0.00	23.20 0.70 0.00	20.22 1.11 0.00	19.42 1.06 0.00	18.88 0.88 -3.11	17.13 0.78 -3.36
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.31 1.82 0.00	19.33 1.35 -0.28	17.48 1.19 -0.56	16.30 1.09 -0.54	16.07 0.96 -2.10	14.70 0.93 -1.10	14.94 0.90 -1.57	15.36 0.97 -1.29	18.22 1.30 0.00	20.20 1.43 0.00	21.49 1.65 0.00	22.22 1.72 0.00	22.62 1.77 0.00	23.02 1.82 0.00	23.83 1.95 0.00	23.83 1.95 0.00	25.80 2.11 0.00	27.63 2.26 0.00	25.06 2.00 0.00	24.45 1.96 0.00	21.25 2.14 0.00	20.41 2.06 0.00	18.83 1.67 -2.28	16.83 1.38 -2.46
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.59 2.10 0.00	19.59 1.59 -0.29	17.72 1.42 -0.58	16.52 1.29 -0.56	16.32 1.15 -2.17	14.91 1.10 -1.13	15.17 1.07 -1.63	15.60 1.17 -1.34	18.49 1.57 0.00	20.48 1.71 0.00	21.79 1.95 0.00	22.52 2.03 0.00	22.92 2.06 0.00	23.32 2.12 0.00	24.12 2.23 0.00	24.14 2.25 0.00	26.11 2.42 0.00	27.96 2.59 0.00	25.34 2.28 0.00	24.77 2.27 0.00	21.76 2.43 -0.23	20.97 2.35 -0.26	19.72 1.89 -2.95	17.56 1.58 -2.98
WADING RIVER_IC_1 23522	22.84 2.34 -3.00	21.14 1.81 -1.62	18.19 1.52 -0.94	16.54 1.32 -0.55	16.69 1.48 -2.19	16.63 1.19 -2.76	16.23 1.36 -2.40	18.31 1.43 -3.78	31.09 1.66 -12.51	32.77 1.82 -12.18	30.12 2.06 -8.21	37.28 2.13 -14.66	38.82 2.29 -15.67	39.75 2.35 -16.20	30.03 2.45 -5.69	29.57 2.45 -5.24	31.03 2.68 -4.66	30.91 2.89 -2.64	29.56 2.56 -3.94	27.76 2.50 -2.76	27.19 2.62 -5.47	25.96 2.51 -5.09	22.35 2.20 -5.26	19.82 1.81 -5.02
WADING RIVER_IC_2 23547	22.84 2.34 -3.00	21.14 1.81 -1.62	18.19 1.52 -0.94	16.54 1.32 -0.55	16.69 1.48 -2.19	16.63 1.19 -2.76	16.23 1.36 -2.40	18.31 1.43 -3.78	31.09 1.66 -12.51	32.77 1.82 -12.18	30.12 2.06 -8.21	37.28 2.13 -14.66	38.82 2.29 -15.67	39.75 2.35 -16.20	30.03 2.45 -5.69	29.57 2.45 -5.24	31.03 2.68 -4.66	30.91 2.89 -2.64	29.56 2.56 -3.94	27.76 2.50 -2.76	27.19 2.62 -5.47	25.96 2.51 -5.09	22.35 2.20 -5.26	19.82 1.81 -5.02
WADING RIVER_IC_3 23601	22.84 2.34 -3.00	21.14 1.81 -1.62	18.19 1.52 -0.94	16.54 1.32 -0.55	16.69 1.48 -2.19	16.63 1.19 -2.76	16.23 1.36 -2.40	18.31 1.43 -3.78	31.09 1.66 -12.51	32.77 1.82 -12.18	30.12 2.06 -8.21	37.28 2.13 -14.66	38.82 2.29 -15.67	39.75 2.35 -16.20	30.03 2.45 -5.69	29.57 2.45 -5.24	31.03 2.68 -4.66	30.91 2.89 -2.64	29.56 2.56 -3.94	27.76 2.50 -2.76	27.19 2.62 -5.47	25.96 2.51 -5.09	22.35 2.20 -5.26	19.82 1.81 -5.02

WALDEN___HYDRO 24148	19.20 1.71 0.00	19.25 1.26 -0.29	17.42 1.12 -0.57	16.24 1.01 -0.56	16.07 0.90 -2.16	14.67 0.86 -1.13	14.93 0.84 -1.62	15.31 0.88 -1.33	18.10 1.18 0.00	20.06 1.29 0.00	21.33 1.49 0.00	22.07 1.58 0.00	22.46 1.61 0.00	22.89 1.70 0.00	23.70 1.82 0.00	23.73 1.84 0.00	25.68 1.99 0.00	27.47 2.10 0.00	24.97 1.91 0.00	24.36 1.87 0.00	21.13 2.02 0.00	20.32 1.96 0.00	18.82 1.59 -2.34	16.82 1.30 -2.53
WARRENSBURG___ 23737	18.47 0.98 0.00	18.58 0.48 -0.39	16.91 0.41 -0.77	16.15 0.73 -0.75	16.57 0.65 -2.91	14.86 0.66 -1.52	15.21 0.56 -2.18	15.46 0.56 -1.79	17.61 0.69 0.00	19.50 0.73 0.00	20.70 0.85 0.00	20.88 0.39 0.00	21.18 0.33 0.00	21.51 0.32 0.00	22.17 0.28 0.00	22.19 0.31 0.00	24.07 0.38 0.00	25.77 0.40 0.00	23.42 0.37 0.00	22.84 0.34 0.00	20.10 0.99 0.00	19.29 0.94 0.00	18.89 0.85 -3.15	17.14 0.74 -3.41
WATERSIDE___6 8 9 23538	19.62 2.13 0.00	19.61 1.61 -0.29	17.73 1.43 -0.58	16.52 1.29 -0.56	16.32 1.15 -2.17	14.90 1.09 -1.13	15.16 1.06 -1.63	15.59 1.15 -1.34	18.47 1.56 0.00	20.50 1.73 0.00	21.81 1.97 0.00	22.54 2.05 0.00	22.96 2.11 0.00	23.36 2.16 0.00	24.16 2.28 0.00	24.16 2.28 0.00	26.16 2.46 0.00	28.01 2.64 0.00	25.38 2.33 0.00	24.79 2.30 0.00	22.64 2.48 -1.05	21.02 2.38 -0.28	19.78 1.91 -2.99	17.59 1.58 -3.01
WDELAWARE___HYD 323627	18.36 0.87 0.00	18.40 0.39 -0.30	16.67 0.35 -0.60	15.55 0.29 -0.58	15.53 0.26 -2.26	14.09 0.23 -1.18	14.39 0.22 -1.69	14.73 0.24 -1.39	17.28 0.36 0.00	19.14 0.38 0.00	20.38 0.54 0.00	21.11 0.61 0.00	21.50 0.65 0.00	21.89 0.70 0.00	22.69 0.81 0.00	22.70 0.81 0.00	24.59 0.90 0.00	26.28 0.91 0.00	23.91 0.85 0.00	23.33 0.83 0.00	20.25 1.15 0.00	19.47 1.12 0.00	18.26 0.92 -2.45	16.30 0.66 -2.65
WEST BABYLON___IC 23714	26.40 2.71 -6.20	23.47 2.20 -3.57	19.14 1.92 -1.50	16.93 1.70 -0.56	16.78 1.57 -2.20	17.62 1.52 -3.42	16.67 1.50 -2.70	19.07 1.60 -4.38	31.47 2.05 -12.51	33.22 2.27 -12.18	30.54 2.48 -8.21	37.73 2.58 -14.66	39.23 2.71 -15.67	40.17 2.78 -16.20	30.44 2.87 -5.69	30.01 2.89 -5.24	31.48 3.13 -4.66	31.36 3.35 -2.64	29.99 3.00 -3.94	28.18 2.92 -2.76	27.57 3.00 -5.47	26.34 2.90 -5.09	22.53 2.37 -5.27	20.16 1.99 -5.18
WEST CANADA___HYD 24049	17.65 0.16 0.00	17.66 -0.04 0.01	15.68 -0.03 0.02	14.62 -0.03 0.02	12.92 -0.03 0.06	12.62 -0.03 0.03	12.39 -0.04 0.05	13.02 -0.04 0.04	16.89 -0.03 0.00	18.73 -0.04 0.00	19.81 -0.04 0.00	20.43 -0.06 0.00	20.79 -0.06 0.00	21.13 -0.06 0.00	21.82 -0.07 0.00	21.82 -0.07 0.00	23.62 -0.07 0.00	25.29 -0.08 0.00	22.99 -0.07 0.00	22.43 -0.07 0.00	19.28 0.17 0.00	18.54 0.18 0.00	14.97 0.15 0.06	13.06 0.13 0.07
WESTERN_NY_WIND 24143	17.03 -0.45 0.00	16.99 -0.76 -0.04	15.15 -0.66 -0.08	14.15 -0.60 -0.08	12.81 -0.51 -0.31	12.34 -0.49 -0.16	12.26 -0.44 -0.23	12.62 -0.67 -0.19	15.96 -0.96 0.00	17.79 -0.98 0.00	18.77 -1.07 0.00	19.45 -1.04 0.00	19.81 -1.04 0.00	20.16 -1.04 0.00	20.72 -1.16 0.00	20.68 -1.20 0.00	22.27 -1.42 0.00	23.87 -1.50 0.00	21.74 -1.31 0.00	21.26 -1.24 0.00	18.50 -0.61 0.00	17.95 -0.40 0.00	14.66 -0.57 -0.33	13.24 -0.12 -0.36
WESTOVER___LESR 323668	17.87 0.38 0.00	17.94 0.14 -0.10	16.05 0.14 -0.19	14.99 0.13 -0.18	13.85 0.13 -0.71	13.18 0.13 -0.37	13.14 0.14 -0.53	13.68 0.14 -0.44	17.09 0.17 0.00	18.96 0.19 0.00	20.04 0.20 0.00	20.72 0.23 0.00	21.08 0.23 0.00	21.43 0.23 0.00	22.10 0.22 0.00	22.11 0.22 0.00	23.91 0.21 0.00	25.60 0.23 0.00	23.29 0.23 0.00	22.72 0.22 0.00	19.59 0.48 0.00	18.89 0.53 0.00	16.03 0.37 -0.77	14.23 0.40 -0.84
WETHRSFD_WT_PWR 323626	17.18 -0.31 0.00	17.14 -0.62 -0.05	15.29 -0.53 -0.11	14.32 -0.45 -0.10	13.02 -0.39 -0.40	12.51 -0.38 -0.21	12.44 -0.32 -0.30	12.87 -0.47 -0.24	16.21 -0.71 0.00	18.06 -0.71 0.00	19.05 -0.79 0.00	19.74 -0.76 0.00	20.08 -0.77 0.00	20.43 -0.76 0.00	21.01 -0.88 0.00	20.99 -0.90 0.00	22.63 -1.07 0.00	24.28 -1.09 0.00	22.09 -0.97 0.00	21.53 -0.97 0.00	18.74 -0.36 0.00	18.15 -0.20 0.00	14.95 -0.37 -0.43	13.45 -0.01 -0.47
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.24 1.75 0.00	19.27 1.28 -0.28	17.42 1.13 -0.56	16.24 1.03 -0.54	16.02 0.91 -2.10	14.65 0.87 -1.10	14.90 0.85 -1.58	15.33 0.93 -1.29	18.15 1.23 0.00	20.12 1.35 0.00	21.41 1.57 0.00	22.14 1.64 0.00	22.52 1.67 0.00	22.91 1.72 0.00	23.70 1.82 0.00	23.73 1.84 0.00	25.68 1.99 0.00	27.47 2.10 0.00	24.95 1.89 0.00	24.34 1.85 0.00	21.15 2.05 0.00	20.34 1.98 0.00	18.76 1.59 -2.28	16.78 1.33 -2.46
YORK___WARBASSE 23770	19.75 2.26 0.00	19.70 1.70 -0.29	17.80 1.49 -0.58	16.56 1.33 -0.56	16.36 1.18 -2.17	14.91 1.10 -1.13	15.15 1.05 -1.63	15.58 1.14 -1.34	18.47 1.56 0.00	20.52 1.75 0.00	21.87 2.03 0.00	22.63 2.13 0.00	23.04 2.19 0.00	23.47 2.27 0.00	24.27 2.39 0.00	24.29 2.41 0.00	26.30 2.61 0.00	28.16 2.79 0.00	25.52 2.47 0.00	24.93 2.43 0.00	22.92 2.56 -1.25	21.11 2.48 -0.28	19.82 1.95 -2.99	17.61 1.61 -3.01