

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/02/2016

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	19.88	16.19	14.97	14.19	13.69	15.51	19.56	20.98	21.35	23.81	24.87	26.08	27.35	28.80	29.16	30.66	31.29	29.07	27.45	26.38	26.13	22.14	19.87	18.26
24138	1.74	1.50	1.26	1.17	1.22	1.44	1.84	2.06	2.17	2.53	2.60	2.71	2.82	3.01	3.17	3.41	3.53	3.16	2.85	2.72	2.65	2.32	2.00	1.73
	-2.89	-1.20	-1.84	-1.62	-0.71	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26
74TH STREET_GT_1	19.89	16.20	14.98	14.20	13.70	15.51	19.56	20.98	21.34	23.83	24.89	26.08	27.35	28.77	29.13	30.63	31.26	29.04	27.45	26.38	26.15	22.18	19.88	18.27
24260	1.75	1.51	1.27	1.18	1.23	1.44	1.84	2.06	2.15	2.55	2.63	2.71	2.82	2.99	3.14	3.38	3.50	3.13	2.85	2.72	2.68	2.36	2.02	1.74
	-2.89	-1.20	-1.84	-1.62	-0.71	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26
74TH STREET_GT_2	19.89	16.20	14.98	14.20	13.70	15.51	19.56	20.98	21.34	23.83	24.89	26.08	27.35	28.77	29.13	30.63	31.26	29.04	27.45	26.38	26.15	22.18	19.88	18.27
24261	1.75	1.51	1.27	1.18	1.23	1.44	1.84	2.06	2.15	2.55	2.63	2.71	2.82	2.99	3.14	3.38	3.50	3.13	2.85	2.72	2.68	2.36	2.02	1.74
	-2.89	-1.20	-1.84	-1.62	-0.71	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26
ADK HUDSON___FALLS	20.67	16.38	15.52	14.71	13.81	15.48	19.33	20.51	20.84	23.17	24.11	25.24	26.45	27.74	27.99	29.38	29.96	27.93	26.74	25.76	25.49	21.54	19.42	18.65
24011	1.31	1.19	1.03	1.01	1.05	1.21	1.61	1.59	1.65	1.89	1.85	1.87	1.91	1.96	2.00	2.13	2.19	2.02	2.14	2.10	2.02	1.72	1.55	1.60
	-4.11	-1.71	-2.61	-2.30	-1.00	-0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.77
ADK RESOURCE___RCVRY	20.81	16.57	15.64	14.81	13.98	15.69	19.62	20.87	21.18	23.53	24.56	25.77	27.04	28.46	28.69	30.14	30.76	28.68	27.30	26.26	25.94	21.90	19.69	18.72
23798	1.56	1.42	1.22	1.17	1.25	1.44	1.90	1.95	2.00	2.25	2.29	2.41	2.50	2.68	2.70	2.89	3.00	2.77	2.71	2.60	2.46	2.08	1.82	1.73
	-4.00	-1.66	-2.54	-2.24	-0.98	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72
ADK S GLENS___FALLS	20.67	16.38	15.52	14.71	13.81	15.48	19.33	20.51	20.84	23.17	24.11	25.24	26.45	27.74	27.99	29.38	29.96	27.93	26.74	25.76	25.49	21.54	19.42	18.65
24028	1.31	1.19	1.03	1.01	1.05	1.21	1.61	1.59	1.65	1.89	1.85	1.87	1.91	1.96	2.00	2.13	2.19	2.02	2.14	2.10	2.02	1.72	1.55	1.60
	-4.11	-1.71	-2.61	-2.30	-1.00	-0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.77
ADK_NYS___DAM	20.47	16.26	15.38	14.56	13.72	15.39	19.19	20.43	20.72	22.98	24.05	25.21	26.47	27.92	28.14	29.57	30.18	28.14	26.69	25.65	25.35	21.41	19.28	18.26
23527	1.23	1.12	0.97	0.93	0.99	1.14	1.47	1.51	1.54	1.70	1.78	1.85	1.94	2.14	2.16	2.32	2.41	2.23	2.09	1.99	1.88	1.59	1.41	1.27
	-3.99	-1.66	-2.53	-2.23	-0.98	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72
AIR_PRODUCTS___DRP	19.83	15.70	14.96	14.17	13.33	14.89	18.45	19.64	19.92	22.09	23.09	24.21	25.44	26.81	27.03	28.37	28.96	26.94	25.58	24.61	24.32	20.55	18.56	17.61
24190	0.66	0.58	0.59	0.58	0.61	0.65	0.73	0.72	0.73	0.81	0.82	0.84	0.91	1.03	1.04	1.12	1.19	1.04	0.98	0.95	0.84	0.73	0.70	0.64
	-3.93	-1.63	-2.49	-2.20	-0.96	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70
ALBANY___1	19.83	15.70	14.96	14.17	13.33	14.89	18.45	19.64	19.92	22.09	23.09	24.21	25.44	26.81	27.03	28.37	28.96	26.94	25.58	24.61	24.32	20.55	18.56	17.61
23571	0.66	0.58	0.59	0.58	0.61	0.65	0.73	0.72	0.73	0.81	0.82	0.84	0.91	1.03	1.04	1.12	1.19	1.04	0.98	0.95	0.84	0.73	0.70	0.64
	-3.93	-1.63	-2.49	-2.20	-0.96	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70
ALBANY___2	19.83	15.70	14.96	14.17	13.33	14.89	18.45	19.64	19.92	22.09	23.09	24.21	25.44	26.81	27.03	28.37	28.96	26.94	25.58	24.61	24.32	20.55	18.56	17.61
23572	0.66	0.58	0.59	0.58	0.61	0.65	0.73	0.72	0.73	0.81	0.82	0.84	0.91	1.03	1.04	1.12	1.19	1.04	0.98	0.95	0.84	0.73	0.70	0.64
	-3.93	-1.63	-2.49	-2.20	-0.96	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70
ALBANY___3	19.83	15.70	14.96	14.17	13.33	14.89	18.45	19.64	19.92	22.09	23.09	24.21	25.44	26.81	27.03	28.37	28.96	26.94	25.58	24.61	24.32	20.55	18.56	17.61
23573	0.66	0.58	0.59	0.58	0.61	0.65	0.73	0.72	0.73	0.81	0.82	0.84	0.91	1.03	1.04	1.12	1.19	1.04	0.98	0.95	0.84	0.73	0.70	0.64
	-3.93	-1.63	-2.49	-2.20	-0.96	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70
ALBANY___4	19.83	15.70	14.96	14.17	13.33	14.89	18.45	19.64	19.92	22.09	23.09	24.21	25.44	26.81	27.03	28.37	28.96	26.94	25.58	24.61	24.32	20.55	18.56	17.61
23574	0.66	0.58	0.59	0.58	0.61	0.65	0.73	0.72	0.73	0.81	0.82	0.84	0.91	1.03	1.04	1.12	1.19	1.04	0.98	0.95	0.84	0.73	0.70	0.64
	-3.93	-1.63	-2.49	-2.20	-0.96	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70

ALBANY___LFGE 323615	20.11 0.85 -4.01	15.92 0.77 -1.66	15.16 0.74 -2.54	14.35 0.72 -2.24	13.48 0.74 -0.98	15.08 0.83 -0.65	18.71 0.99 0.00	19.90 0.98 0.00	20.20 1.02 0.00	22.40 1.13 0.00	23.44 1.18 0.00	24.56 1.19 0.00	25.81 1.27 0.00	27.17 1.39 0.00	27.39 1.40 0.00	28.78 1.53 0.00	29.35 1.58 0.00	27.33 1.42 0.00	25.93 1.33 0.00	24.94 1.28 0.00	24.65 1.17 0.00	20.83 1.01 0.00	18.81 0.95 0.00	17.86 0.85 -1.73
ALCOA_RYNLDS___DRP 24188	14.50 -0.75 0.00	12.83 -0.66 0.00	11.38 -0.50 0.00	10.93 -0.47 0.00	11.24 -0.52 0.00	12.91 -0.69 0.00	16.87 -0.85 0.00	18.07 -0.85 0.00	18.23 -0.96 0.00	20.19 -1.08 0.00	21.11 -1.16 0.00	22.15 -1.22 0.00	23.21 -1.33 0.00	24.36 -1.42 0.00	24.51 -1.48 0.00	25.62 -1.63 0.00	26.07 -1.69 0.00	24.12 -1.79 0.00	23.00 -1.60 0.00	22.12 -1.54 0.00	22.14 -1.34 0.00	18.65 -1.17 0.00	16.85 -1.02 0.00	14.45 -0.83 0.00
ALCOA___DSASP 323711	14.50 -0.75 0.00	12.83 -0.66 0.00	11.38 -0.50 0.00	10.93 -0.47 0.00	11.24 -0.52 0.00	12.91 -0.69 0.00	16.87 -0.85 0.00	18.07 -0.85 0.00	18.23 -0.96 0.00	20.19 -1.08 0.00	21.11 -1.16 0.00	22.15 -1.22 0.00	23.21 -1.33 0.00	24.36 -1.42 0.00	24.51 -1.48 0.00	25.62 -1.63 0.00	26.07 -1.69 0.00	24.12 -1.79 0.00	23.00 -1.60 0.00	22.12 -1.54 0.00	22.14 -1.34 0.00	18.65 -1.17 0.00	16.85 -1.02 0.00	14.45 -0.83 0.00
ALLEGHENY___COGEN 23514	15.71 0.00 -0.46	13.63 -0.05 -0.19	12.12 -0.05 -0.29	11.57 -0.08 -0.26	11.88 0.01 -0.11	13.74 0.07 -0.07	18.00 0.28 0.00	19.16 0.25 0.00	19.67 0.48 0.00	22.53 0.34 -0.92	24.11 0.51 -1.33	26.08 0.65 -2.06	27.59 0.71 -2.35	29.35 0.67 -2.90	29.23 0.55 -2.70	29.98 0.49 -2.24	29.66 0.33 -1.56	27.27 0.70 -0.67	25.12 0.52 0.00	24.23 0.57 0.00	24.04 0.56 0.00	20.29 0.47 0.00	18.17 0.30 0.00	15.50 0.03 -0.20
ALTONA_WT_PWR 323606	14.75 -0.50 0.00	13.03 -0.46 0.00	11.52 -0.36 0.00	11.06 -0.33 0.00	11.37 -0.39 0.00	13.11 -0.49 0.00	17.15 -0.57 0.00	18.37 -0.55 0.00	18.55 -0.63 0.00	20.58 -0.70 0.00	21.53 -0.73 0.00	22.60 -0.77 0.00	23.70 -0.83 0.00	24.88 -0.90 0.00	25.05 -0.93 0.00	26.24 -1.01 0.00	26.68 -1.08 0.00	24.90 -1.01 0.00	23.66 -0.93 0.00	22.74 -0.92 0.00	22.77 -0.70 0.00	19.17 -0.65 0.00	17.29 -0.57 0.00	14.80 -0.47 0.00
AMERICAN_REF_FUEL 24010	15.04 -0.63 -0.41	13.12 -0.54 -0.17	11.69 -0.45 -0.26	11.17 -0.46 -0.23	11.48 -0.38 -0.10	13.14 -0.53 -0.07	17.21 -0.51 0.00	18.09 -0.83 0.00	18.61 -0.58 0.00	24.37 -0.81 -3.90	27.16 -0.76 -5.65	31.58 -0.56 -8.78	33.99 -0.54 -10.00	37.38 -0.77 -12.37	36.54 -0.93 -11.49	35.69 -1.09 -9.53	33.19 -1.22 -6.64	27.93 -0.85 -2.88	23.66 -0.93 0.00	22.78 -0.87 0.00	22.56 -0.92 0.00	19.28 -0.53 0.00	17.33 -0.54 0.00	14.87 -0.58 -0.18
ARTHUR_KILL_GT_1 23520	19.95 1.80 -2.90	16.26 1.56 -1.21	15.04 1.32 -1.84	14.23 1.22 -1.62	13.71 1.25 -0.71	15.46 1.39 -0.47	19.47 1.75 0.00	20.83 1.91 0.00	21.18 2.00 0.01	23.78 2.47 -0.04	25.20 2.58 -0.35	29.24 2.73 -3.14	29.24 2.77 -1.93	35.04 2.91 -6.35	35.04 3.07 -5.99	36.20 3.32 -5.62	36.36 3.41 -5.18	29.29 3.06 -0.33	29.24 2.78 -1.86	29.24 2.65 -2.93	29.24 2.63 -3.14	29.24 2.30 -7.12	25.21 1.97 -5.38	18.32 1.77 -1.27
ARTHUR_KILL_2 23512	19.95 1.80 -2.90	16.26 1.56 -1.21	15.04 1.32 -1.84	14.23 1.22 -1.62	13.71 1.25 -0.71	15.46 1.39 -0.47	19.47 1.75 0.00	20.83 1.91 0.00	21.18 2.00 0.01	23.78 2.47 -0.04	25.20 2.58 -0.35	29.24 2.73 -3.14	29.24 2.77 -1.93	35.04 2.91 -6.35	35.04 3.07 -5.99	36.20 3.32 -5.62	36.36 3.41 -5.18	29.29 3.06 -0.33	29.24 2.78 -1.86	29.24 2.65 -2.93	29.24 2.63 -3.14	29.24 2.30 -7.12	25.21 1.97 -5.38	18.32 1.77 -1.27
ARTHUR_KILL_3 23513	19.85 1.71 -2.89	16.15 1.46 -1.20	14.93 1.22 -1.84	14.15 1.14 -1.62	13.65 1.19 -0.71	15.47 1.40 -0.47	19.53 1.81 0.00	20.95 2.03 0.00	21.32 2.13 0.00	23.83 2.51 -0.04	25.16 2.54 -0.36	29.15 2.64 -3.15	29.20 2.72 -1.94	35.05 2.91 -6.35	35.05 3.07 -6.00	36.18 3.30 -5.63	36.37 3.41 -5.19	29.27 3.03 -0.33	29.22 2.75 -1.87	29.25 2.65 -2.94	29.20 2.58 -3.14	29.25 2.32 -7.11	25.22 1.98 -5.37	18.25 1.71 -1.27
ASHOKAN____ 23654	19.85 1.40 -3.20	16.04 1.23 -1.33	14.95 1.05 -2.03	14.26 1.08 -1.79	13.63 1.09 -0.78	15.34 1.22 -0.52	19.01 1.29 0.00	19.98 1.06 0.00	20.26 1.07 0.00	22.55 1.28 0.00	23.76 1.49 0.00	24.96 1.59 0.00	26.52 1.99 0.00	28.10 2.32 0.00	28.54 2.55 0.00	30.03 2.78 0.00	30.82 3.05 0.00	28.73 2.82 0.00	27.18 2.58 0.00	25.88 2.22 0.00	25.45 1.97 0.00	21.46 1.64 0.00	19.40 1.54 0.00	18.02 1.34 -1.40
ASTORIA_EAST_ENERGY_CC1 323581	19.90 1.75 -2.90	16.26 1.56 -1.21	15.05 1.33 -1.84	14.25 1.24 -1.62	13.73 1.27 -0.71	15.46 1.40 -0.46	19.48 1.77 0.01	20.88 1.97 0.01	21.17 2.00 0.01	23.69 2.42 0.01	24.77 2.52 0.01	26.00 2.64 0.01	27.20 2.67 0.01	28.61 2.84 0.01	28.94 2.96 0.01	30.46 3.21 0.01	31.06 3.30 0.01	28.85 2.95 0.01	27.27 2.68 0.01	26.23 2.58 0.01	26.00 2.54 0.01	22.05 2.24 0.01	19.77 1.91 0.01	18.23 1.70 -1.26
ASTORIA_EAST_ENERGY_CC2 323582	19.90 1.75 -2.90	16.26 1.56 -1.21	15.05 1.33 -1.84	14.25 1.24 -1.62	13.73 1.27 -0.71	15.46 1.40 -0.46	19.48 1.77 0.01	20.88 1.97 0.01	21.17 2.00 0.01	23.69 2.42 0.01	24.77 2.52 0.01	26.00 2.64 0.01	27.20 2.67 0.01	28.61 2.84 0.01	28.94 2.96 0.01	30.46 3.21 0.01	31.06 3.30 0.01	28.85 2.95 0.01	27.27 2.68 0.01	26.23 2.58 0.01	26.00 2.54 0.01	22.05 2.24 0.01	19.77 1.91 0.01	18.23 1.70 -1.26
ASTORIA_GT2_1 24094	19.92 1.77 -2.90	16.26 1.56 -1.21	15.05 1.33 -1.84	14.25 1.24 -1.62	13.73 1.27 -0.71	15.46 1.40 -0.46	19.48 1.77 0.01	20.90 1.99 0.01	21.17 2.00 0.01	23.69 2.42 0.01	24.79 2.54 0.01	26.00 2.64 0.01	27.23 2.70 0.01	28.61 2.84 0.01	28.97 2.99 0.01	30.49 3.24 0.01	31.09 3.33 0.01	28.88 2.98 0.01	27.27 2.68 0.01	26.23 2.58 0.01	26.03 2.56 0.01	22.07 2.26 0.01	19.79 1.93 0.01	18.24 1.71 -1.26
ASTORIA_GT2_2 24095	19.92 1.77 -2.90	16.26 1.56 -1.21	15.05 1.33 -1.84	14.25 1.24 -1.62	13.73 1.27 -0.71	15.46 1.40 -0.46	19.48 1.77 0.01	20.90 1.99 0.01	21.17 2.00 0.01	23.69 2.42 0.01	24.79 2.54 0.01	26.00 2.64 0.01	27.23 2.70 0.01	28.61 2.84 0.01	28.97 2.99 0.01	30.49 3.24 0.01	31.09 3.33 0.01	28.88 2.98 0.01	27.27 2.68 0.01	26.23 2.58 0.01	26.03 2.56 0.01	22.07 2.26 0.01	19.79 1.93 0.01	18.24 1.71 -1.26
ASTORIA_GT2_3 24096	19.92 1.77 -2.90	16.26 1.56 -1.21	15.05 1.33 -1.84	14.25 1.24 -1.62	13.73 1.27 -0.71	15.46 1.40 -0.46	19.48 1.77 0.01	20.90 1.99 0.01	21.17 2.00 0.01	23.69 2.42 0.01	24.79 2.54 0.01	26.00 2.64 0.01	27.23 2.70 0.01	28.61 2.84 0.01	28.97 2.99 0.01	30.49 3.24 0.01	31.09 3.33 0.01	28.88 2.98 0.01	27.27 2.68 0.01	26.23 2.58 0.01	26.03 2.56 0.01	22.07 2.26 0.01	19.79 1.93 0.01	18.24 1.71 -1.26

ASTORIA_GT2_4 24097	19.92 <u>1.77</u> -2.90	16.26 <u>1.56</u> -1.21	15.05 <u>1.33</u> -1.84	14.25 <u>1.24</u> -1.62	13.73 <u>1.27</u> -0.71	15.46 <u>1.40</u> -0.46	19.48 <u>1.77</u> 0.01	20.90 <u>1.99</u> 0.01	21.17 <u>2.00</u> 0.01	23.69 <u>2.42</u> 0.01	24.79 <u>2.54</u> 0.01	26.00 <u>2.64</u> 0.01	27.23 <u>2.70</u> 0.01	28.61 <u>2.84</u> 0.01	28.97 <u>2.99</u> 0.01	30.49 <u>3.24</u> 0.01	31.09 <u>3.33</u> 0.01	28.88 <u>2.98</u> 0.01	27.27 <u>2.68</u> 0.01	26.23 <u>2.58</u> 0.01	26.03 <u>2.56</u> 0.01	22.07 <u>2.26</u> 0.01	19.79 <u>1.93</u> 0.01	18.24 <u>1.71</u> -1.26
ASTORIA_GT3_1 24098	19.92 <u>1.77</u> -2.90	16.26 <u>1.56</u> -1.21	15.05 <u>1.33</u> -1.84	14.25 <u>1.24</u> -1.62	13.73 <u>1.27</u> -0.71	15.46 <u>1.40</u> -0.46	19.48 <u>1.77</u> 0.01	20.90 <u>1.99</u> 0.01	21.17 <u>2.00</u> 0.01	23.69 <u>2.42</u> 0.01	24.79 <u>2.54</u> 0.01	26.00 <u>2.64</u> 0.01	27.23 <u>2.70</u> 0.01	28.61 <u>2.84</u> 0.01	28.97 <u>2.99</u> 0.01	30.49 <u>3.24</u> 0.01	31.09 <u>3.33</u> 0.01	28.88 <u>2.98</u> 0.01	27.27 <u>2.68</u> 0.01	26.23 <u>2.58</u> 0.01	26.03 <u>2.56</u> 0.01	22.07 <u>2.26</u> 0.01	19.79 <u>1.93</u> 0.01	18.24 <u>1.71</u> -1.26
ASTORIA_GT3_2 24099	19.92 <u>1.77</u> -2.90	16.26 <u>1.56</u> -1.21	15.05 <u>1.33</u> -1.84	14.25 <u>1.24</u> -1.62	13.73 <u>1.27</u> -0.71	15.46 <u>1.40</u> -0.46	19.48 <u>1.77</u> 0.01	20.90 <u>1.99</u> 0.01	21.17 <u>2.00</u> 0.01	23.69 <u>2.42</u> 0.01	24.79 <u>2.54</u> 0.01	26.00 <u>2.64</u> 0.01	27.23 <u>2.70</u> 0.01	28.61 <u>2.84</u> 0.01	28.97 <u>2.99</u> 0.01	30.49 <u>3.24</u> 0.01	31.09 <u>3.33</u> 0.01	28.88 <u>2.98</u> 0.01	27.27 <u>2.68</u> 0.01	26.23 <u>2.58</u> 0.01	26.03 <u>2.56</u> 0.01	22.07 <u>2.26</u> 0.01	19.79 <u>1.93</u> 0.01	18.24 <u>1.71</u> -1.26
ASTORIA_GT3_3 24100	19.92 <u>1.77</u> -2.90	16.26 <u>1.56</u> -1.21	15.05 <u>1.33</u> -1.84	14.25 <u>1.24</u> -1.62	13.73 <u>1.27</u> -0.71	15.46 <u>1.40</u> -0.46	19.48 <u>1.77</u> 0.01	20.90 <u>1.99</u> 0.01	21.17 <u>2.00</u> 0.01	23.69 <u>2.42</u> 0.01	24.79 <u>2.54</u> 0.01	26.00 <u>2.64</u> 0.01	27.23 <u>2.70</u> 0.01	28.61 <u>2.84</u> 0.01	28.97 <u>2.99</u> 0.01	30.49 <u>3.24</u> 0.01	31.09 <u>3.33</u> 0.01	28.88 <u>2.98</u> 0.01	27.27 <u>2.68</u> 0.01	26.23 <u>2.58</u> 0.01	26.03 <u>2.56</u> 0.01	22.07 <u>2.26</u> 0.01	19.79 <u>1.93</u> 0.01	18.24 <u>1.71</u> -1.26
ASTORIA_GT3_4 24101	19.92 <u>1.77</u> -2.90	16.26 <u>1.56</u> -1.21	15.05 <u>1.33</u> -1.84	14.25 <u>1.24</u> -1.62	13.73 <u>1.27</u> -0.71	15.46 <u>1.40</u> -0.46	19.48 <u>1.77</u> 0.01	20.90 <u>1.99</u> 0.01	21.17 <u>2.00</u> 0.01	23.69 <u>2.42</u> 0.01	24.79 <u>2.54</u> 0.01	26.00 <u>2.64</u> 0.01	27.23 <u>2.70</u> 0.01	28.61 <u>2.84</u> 0.01	28.97 <u>2.99</u> 0.01	30.49 <u>3.24</u> 0.01	31.09 <u>3.33</u> 0.01	28.88 <u>2.98</u> 0.01	27.27 <u>2.68</u> 0.01	26.23 <u>2.58</u> 0.01	26.03 <u>2.56</u> 0.01	22.07 <u>2.26</u> 0.01	19.79 <u>1.93</u> 0.01	18.24 <u>1.71</u> -1.26
ASTORIA_GT4_1 24102	19.92 <u>1.77</u> -2.90	16.26 <u>1.56</u> -1.21	15.05 <u>1.33</u> -1.84	14.25 <u>1.24</u> -1.62	13.73 <u>1.27</u> -0.71	15.46 <u>1.40</u> -0.46	19.48 <u>1.77</u> 0.01	20.90 <u>1.99</u> 0.01	21.17 <u>2.00</u> 0.01	23.69 <u>2.42</u> 0.01	24.79 <u>2.54</u> 0.01	26.00 <u>2.64</u> 0.01	27.23 <u>2.70</u> 0.01	28.61 <u>2.84</u> 0.01	28.97 <u>2.99</u> 0.01	30.49 <u>3.24</u> 0.01	31.09 <u>3.33</u> 0.01	28.88 <u>2.98</u> 0.01	27.27 <u>2.68</u> 0.01	26.23 <u>2.58</u> 0.01	26.03 <u>2.56</u> 0.01	22.07 <u>2.26</u> 0.01	19.79 <u>1.93</u> 0.01	18.24 <u>1.71</u> -1.26
ASTORIA_GT4_2 24103	19.92 <u>1.77</u> -2.90	16.26 <u>1.56</u> -1.21	15.05 <u>1.33</u> -1.84	14.25 <u>1.24</u> -1.62	13.73 <u>1.27</u> -0.71	15.46 <u>1.40</u> -0.46	19.48 <u>1.77</u> 0.01	20.90 <u>1.99</u> 0.01	21.17 <u>2.00</u> 0.01	23.69 <u>2.42</u> 0.01	24.79 <u>2.54</u> 0.01	26.00 <u>2.64</u> 0.01	27.23 <u>2.70</u> 0.01	28.61 <u>2.84</u> 0.01	28.97 <u>2.99</u> 0.01	30.49 <u>3.24</u> 0.01	31.09 <u>3.33</u> 0.01	28.88 <u>2.98</u> 0.01	27.27 <u>2.68</u> 0.01	26.23 <u>2.58</u> 0.01	26.03 <u>2.56</u> 0.01	22.07 <u>2.26</u> 0.01	19.79 <u>1.93</u> 0.01	18.24 <u>1.71</u> -1.26
ASTORIA_GT4_3 24104	19.92 <u>1.77</u> -2.90	16.26 <u>1.56</u> -1.21	15.05 <u>1.33</u> -1.84	14.25 <u>1.24</u> -1.62	13.73 <u>1.27</u> -0.71	15.46 <u>1.40</u> -0.46	19.48 <u>1.77</u> 0.01	20.90 <u>1.99</u> 0.01	21.17 <u>2.00</u> 0.01	23.69 <u>2.42</u> 0.01	24.79 <u>2.54</u> 0.01	26.00 <u>2.64</u> 0.01	27.23 <u>2.70</u> 0.01	28.61 <u>2.84</u> 0.01	28.97 <u>2.99</u> 0.01	30.49 <u>3.24</u> 0.01	31.09 <u>3.33</u> 0.01	28.88 <u>2.98</u> 0.01	27.27 <u>2.68</u> 0.01	26.23 <u>2.58</u> 0.01	26.03 <u>2.56</u> 0.01	22.07 <u>2.26</u> 0.01	19.79 <u>1.93</u> 0.01	18.24 <u>1.71</u> -1.26
ASTORIA_GT4_4 24105	19.92 <u>1.77</u> -2.90	16.26 <u>1.56</u> -1.21	15.05 <u>1.33</u> -1.84	14.25 <u>1.24</u> -1.62	13.73 <u>1.27</u> -0.71	15.46 <u>1.40</u> -0.46	19.48 <u>1.77</u> 0.01	20.90 <u>1.99</u> 0.01	21.17 <u>2.00</u> 0.01	23.69 <u>2.42</u> 0.01	24.79 <u>2.54</u> 0.01	26.00 <u>2.64</u> 0.01	27.23 <u>2.70</u> 0.01	28.61 <u>2.84</u> 0.01	28.97 <u>2.99</u> 0.01	30.49 <u>3.24</u> 0.01	31.09 <u>3.33</u> 0.01	28.88 <u>2.98</u> 0.01	27.27 <u>2.68</u> 0.01	26.23 <u>2.58</u> 0.01	26.03 <u>2.56</u> 0.01	22.07 <u>2.26</u> 0.01	19.79 <u>1.93</u> 0.01	18.24 <u>1.71</u> -1.26
ASTORIA_GT_1 23523	19.92 <u>1.77</u> -2.90	16.26 <u>1.56</u> -1.21	15.05 <u>1.33</u> -1.84	14.25 <u>1.24</u> -1.62	13.73 <u>1.27</u> -0.71	15.46 <u>1.40</u> -0.46	19.48 <u>1.77</u> 0.01	20.90 <u>1.99</u> 0.01	21.17 <u>2.00</u> 0.01	23.69 <u>2.42</u> 0.01	24.79 <u>2.54</u> 0.01	26.00 <u>2.64</u> 0.01	27.23 <u>2.70</u> 0.01	28.61 <u>2.84</u> 0.01	28.97 <u>2.99</u> 0.01	30.49 <u>3.24</u> 0.01	31.09 <u>3.33</u> 0.01	28.88 <u>2.98</u> 0.01	27.27 <u>2.68</u> 0.01	26.23 <u>2.58</u> 0.01	26.03 <u>2.56</u> 0.01	22.07 <u>2.26</u> 0.01	19.79 <u>1.93</u> 0.01	18.24 <u>1.71</u> -1.26
ASTORIA_GT_10 24110	19.95 <u>1.80</u> -2.90	16.25 <u>1.55</u> -1.21	15.02 <u>1.31</u> -1.84	14.23 <u>1.22</u> -1.62	13.72 <u>1.26</u> -0.71	15.51 <u>1.44</u> -0.47	19.58 <u>1.86</u> 0.00	20.94 <u>2.03</u> 0.00	21.28 <u>2.09</u> 0.00	23.81 <u>2.53</u> 0.00	24.89 <u>2.63</u> 0.00	26.12 <u>2.76</u> 0.00	27.35 <u>2.82</u> 0.00	28.75 <u>2.96</u> 0.00	29.08 <u>3.09</u> 0.00	30.60 <u>3.35</u> 0.00	31.21 <u>3.44</u> 0.00	28.99 <u>3.08</u> 0.00	27.40 <u>2.80</u> 0.00	26.36 <u>2.70</u> 0.00	26.13 <u>2.65</u> 0.00	22.14 <u>2.32</u> 0.00	19.85 <u>1.98</u> 0.00	18.27 <u>1.74</u> -1.26
ASTORIA_GT_11 24225	19.95 <u>1.80</u> -2.90	16.25 <u>1.55</u> -1.21	15.02 <u>1.31</u> -1.84	14.23 <u>1.22</u> -1.62	13.72 <u>1.26</u> -0.71	15.51 <u>1.44</u> -0.47	19.58 <u>1.86</u> 0.00	20.94 <u>2.03</u> 0.00	21.28 <u>2.09</u> 0.00	23.81 <u>2.53</u> 0.00	24.89 <u>2.63</u> 0.00	26.12 <u>2.76</u> 0.00	27.35 <u>2.82</u> 0.00	28.75 <u>2.96</u> 0.00	29.08 <u>3.09</u> 0.00	30.60 <u>3.35</u> 0.00	31.21 <u>3.44</u> 0.00	28.99 <u>3.08</u> 0.00	27.40 <u>2.80</u> 0.00	26.36 <u>2.70</u> 0.00	26.13 <u>2.65</u> 0.00	22.14 <u>2.32</u> 0.00	19.85 <u>1.98</u> 0.00	18.27 <u>1.74</u> -1.26
ASTORIA_GT_12 24226	19.95 <u>1.80</u> -2.90	16.25 <u>1.55</u> -1.21	15.02 <u>1.31</u> -1.84	14.23 <u>1.22</u> -1.62	13.72 <u>1.26</u> -0.71	15.51 <u>1.44</u> -0.47	19.58 <u>1.86</u> 0.00	20.94 <u>2.03</u> 0.00	21.28 <u>2.09</u> 0.00	23.81 <u>2.53</u> 0.00	24.89 <u>2.63</u> 0.00	26.12 <u>2.76</u> 0.00	27.35 <u>2.82</u> 0.00	28.75 <u>2.96</u> 0.00	29.08 <u>3.09</u> 0.00	30.60 <u>3.35</u> 0.00	31.21 <u>3.44</u> 0.00	28.99 <u>3.08</u> 0.00	27.40 <u>2.80</u> 0.00	26.36 <u>2.70</u> 0.00	26.13 <u>2.65</u> 0.00	22.14 <u>2.32</u> 0.00	19.85 <u>1.98</u> 0.00	18.27 <u>1.74</u> -1.26
ASTORIA_GT_13 24227	19.95 <u>1.80</u> -2.90	16.25 <u>1.55</u> -1.21	15.02 <u>1.31</u> -1.84	14.23 <u>1.22</u> -1.62	13.72 <u>1.26</u> -0.71	15.51 <u>1.44</u> -0.47	19.58 <u>1.86</u> 0.00	20.94 <u>2.03</u> 0.00	21.28 <u>2.09</u> 0.00	23.81 <u>2.53</u> 0.00	24.89 <u>2.63</u> 0.00	26.12 <u>2.76</u> 0.00	27.35 <u>2.82</u> 0.00	28.75 <u>2.96</u> 0.00	29.08 <u>3.09</u> 0.00	30.60 <u>3.35</u> 0.00	31.21 <u>3.44</u> 0.00	28.99 <u>3.08</u> 0.00	27.40 <u>2.80</u> 0.00	26.36 <u>2.70</u> 0.00	26.13 <u>2.65</u> 0.00	22.14 <u>2.32</u> 0.00	19.85 <u>1.98</u> 0.00	18.27 <u>1.74</u> -1.26
ASTORIA_GT_5 24106	19.92 <u>1.77</u> -2.90	16.26 <u>1.56</u> -1.21	15.05 <u>1.33</u> -1.84	14.25 <u>1.24</u> -1.62	13.73 <u>1.27</u> -0.71	15.46 <u>1.40</u> -0.46	19.48 <u>1.77</u> 0.01	20.90 <u>1.99</u> 0.01	21.17 <u>2.00</u> 0.01	23.69 <u>2.42</u> 0.01	24.79 <u>2.54</u> 0.01	26.00 <u>2.64</u> 0.01	27.23 <u>2.70</u> 0.01	28.61 <u>2.84</u> 0.01	28.97 <u>2.99</u> 0.01	30.49 <u>3.24</u> 0.01	31.09 <u>3.33</u> 0.01	28.88 <u>2.98</u> 0.01	27.27 <u>2.68</u> 0.01	26.23 <u>2.58</u> 0.01	26.03 <u>2.56</u> 0.01	22.07 <u>2.26</u> 0.01	19.79 <u>1.93</u> 0.01	18.24 <u>1.71</u> -1.26

ASTORIA_GT_7 24107	19.92 1.77 -2.90	16.26 1.56 -1.21	15.05 1.33 -1.84	14.25 1.24 -1.62	13.73 1.27 -0.71	15.46 1.40 -0.46	19.48 1.77 0.01	20.90 1.99 0.01	21.17 2.00 0.01	23.69 2.42 0.01	24.79 2.54 0.01	26.00 2.64 0.01	27.23 2.70 0.01	28.61 2.84 0.01	28.97 2.99 0.01	30.49 3.24 0.01	31.09 3.33 0.01	28.88 2.98 0.01	27.27 2.68 0.01	26.23 2.58 0.01	26.03 2.56 0.01	22.07 2.26 0.01	19.79 1.93 0.01	18.24 1.71 -1.26
ASTORIA_GT_8 24108	19.92 1.77 -2.90	16.26 1.56 -1.21	15.05 1.33 -1.84	14.25 1.24 -1.62	13.73 1.27 -0.71	15.46 1.40 -0.46	19.48 1.77 0.01	20.90 1.99 0.01	21.17 2.00 0.01	23.69 2.42 0.01	24.79 2.54 0.01	26.00 2.64 0.01	27.23 2.70 0.01	28.61 2.84 0.01	28.97 2.99 0.01	30.49 3.24 0.01	31.09 3.33 0.01	28.88 2.98 0.01	27.27 2.68 0.01	26.23 2.58 0.01	26.03 2.56 0.01	22.07 2.26 0.01	19.79 1.93 0.01	18.24 1.71 -1.26
ASTORIA___2 24149	19.92 1.77 -2.90	16.26 1.56 -1.21	15.05 1.33 -1.84	14.25 1.24 -1.62	13.73 1.27 -0.71	15.46 1.40 -0.46	19.48 1.77 0.01	20.90 1.99 0.01	21.17 2.00 0.01	23.69 2.42 0.01	24.79 2.54 0.01	26.00 2.64 0.01	27.23 2.70 0.01	28.61 2.84 0.01	28.97 2.99 0.01	30.49 3.24 0.01	31.09 3.33 0.01	28.88 2.98 0.01	27.27 2.68 0.01	26.23 2.58 0.01	26.03 2.56 0.01	22.07 2.26 0.01	19.79 1.93 0.01	18.24 1.71 -1.26
ASTORIA___3 23516	19.95 1.80 -2.90	16.25 1.55 -1.21	15.02 1.31 -1.84	14.23 1.22 -1.62	13.72 1.26 -0.71	15.51 1.44 -0.47	19.58 1.86 0.00	20.94 2.03 0.00	21.28 2.09 0.00	23.81 2.53 0.00	24.89 2.63 0.00	26.12 2.76 0.00	27.35 2.82 0.00	28.75 2.96 0.00	29.08 3.09 0.00	30.60 3.35 0.00	31.21 3.44 0.00	28.99 3.08 0.00	27.40 2.80 0.00	26.36 2.70 0.00	26.13 2.65 0.00	22.14 2.32 0.00	19.85 1.98 0.00	18.27 1.74 -1.26
ASTORIA___4 23517	19.92 1.77 -2.90	16.26 1.56 -1.21	15.05 1.33 -1.84	14.25 1.24 -1.62	13.73 1.27 -0.71	15.46 1.40 -0.46	19.48 1.77 0.01	20.90 1.99 0.01	21.17 2.00 0.01	23.69 2.42 0.01	24.79 2.54 0.01	26.00 2.64 0.01	27.23 2.70 0.01	28.61 2.84 0.01	28.97 2.99 0.01	30.49 3.24 0.01	31.09 3.33 0.01	28.88 2.98 0.01	27.27 2.68 0.01	26.23 2.58 0.01	26.03 2.56 0.01	22.07 2.26 0.01	19.79 1.93 0.01	18.24 1.71 -1.26
ASTORIA___5 23518	19.95 1.80 -2.90	16.25 1.55 -1.21	15.02 1.31 -1.84	14.23 1.22 -1.62	13.72 1.26 -0.71	15.51 1.44 -0.47	19.58 1.86 0.00	20.94 2.03 0.00	21.28 2.09 0.00	23.81 2.53 0.00	24.89 2.63 0.00	26.12 2.76 0.00	27.35 2.82 0.00	28.75 2.96 0.00	29.08 3.09 0.00	30.60 3.35 0.00	31.21 3.44 0.00	28.99 3.08 0.00	27.40 2.80 0.00	26.36 2.70 0.00	26.13 2.65 0.00	22.14 2.32 0.00	19.85 1.98 0.00	18.27 1.74 -1.26
AST_ENERGY_2_CC3 323677	19.85 1.71 -2.89	16.16 1.47 -1.20	14.95 1.23 -1.84	14.16 1.15 -1.62	13.66 1.20 -0.71	15.47 1.40 -0.47	19.51 1.79 0.00	20.92 2.00 0.00	21.30 2.11 0.00	23.77 2.49 0.00	24.80 2.54 0.00	26.01 2.64 0.00	27.28 2.75 0.00	28.69 2.91 0.00	29.05 3.07 0.00	30.55 3.30 0.00	31.18 3.41 0.00	28.96 3.06 0.00	27.38 2.78 0.00	26.33 2.67 0.00	26.10 2.63 0.00	22.12 2.30 0.00	19.85 1.98 0.00	18.23 1.70 -1.26
AST_ENERGY_2_CC4 323678	19.85 1.71 -2.89	16.16 1.47 -1.20	14.95 1.23 -1.84	14.16 1.15 -1.62	13.66 1.20 -0.71	15.47 1.40 -0.47	19.51 1.79 0.00	20.92 2.00 0.00	21.30 2.11 0.00	23.77 2.49 0.00	24.80 2.54 0.00	26.01 2.64 0.00	27.28 2.75 0.00	28.69 2.91 0.00	29.05 3.07 0.00	30.55 3.30 0.00	31.18 3.41 0.00	28.96 3.06 0.00	27.38 2.78 0.00	26.33 2.67 0.00	26.10 2.63 0.00	22.12 2.30 0.00	19.85 1.98 0.00	18.23 1.70 -1.26
ATHENS_STG_1 23668	19.65 1.08 -3.32	15.82 0.96 -1.38	14.80 0.82 -2.11	14.03 0.78 -1.86	13.38 0.81 -0.81	15.08 0.94 -0.54	18.91 1.19 0.00	20.19 1.27 0.00	20.42 1.23 0.00	22.68 1.40 0.00	23.71 1.45 0.00	24.86 1.50 0.00	26.13 1.59 0.00	27.54 1.75 0.00	27.78 1.79 0.00	29.19 1.94 0.00	29.79 2.03 0.00	27.72 1.81 0.00	26.27 1.67 0.00	25.24 1.59 0.00	25.00 1.53 0.00	21.15 1.33 0.00	19.11 1.25 0.00	17.80 1.08 -1.44
ATHENS_STG_2 23670	19.65 1.08 -3.32	15.82 0.96 -1.38	14.80 0.82 -2.11	14.03 0.78 -1.86	13.38 0.81 -0.81	15.08 0.94 -0.54	18.91 1.19 0.00	20.19 1.27 0.00	20.42 1.23 0.00	22.68 1.40 0.00	23.71 1.45 0.00	24.86 1.50 0.00	26.13 1.59 0.00	27.54 1.75 0.00	27.78 1.79 0.00	29.19 1.94 0.00	29.79 2.03 0.00	27.72 1.81 0.00	26.27 1.67 0.00	25.24 1.59 0.00	25.00 1.53 0.00	21.15 1.33 0.00	19.11 1.25 0.00	17.80 1.08 -1.44
ATHENS_STG_3 23677	19.65 1.08 -3.32	15.82 0.96 -1.38	14.80 0.82 -2.11	14.03 0.78 -1.86	13.38 0.81 -0.81	15.08 0.94 -0.54	18.91 1.19 0.00	20.19 1.27 0.00	20.42 1.23 0.00	22.68 1.40 0.00	23.71 1.45 0.00	24.86 1.50 0.00	26.13 1.59 0.00	27.54 1.75 0.00	27.78 1.79 0.00	29.19 1.94 0.00	29.79 2.03 0.00	27.72 1.81 0.00	26.27 1.67 0.00	25.24 1.59 0.00	25.00 1.53 0.00	21.15 1.33 0.00	19.11 1.25 0.00	17.80 1.08 -1.44
AUBURN___LFGE 323710	15.76 0.17 -0.34	13.75 0.12 -0.14	12.18 0.09 -0.22	11.64 0.06 -0.19	11.96 0.12 -0.08	13.84 0.19 -0.06	18.06 0.34 0.00	19.30 0.38 0.00	19.69 0.50 0.00	21.79 0.51 0.00	22.89 0.62 0.00	24.07 0.70 0.00	25.25 0.71 0.00	26.50 0.72 0.00	26.66 0.67 0.00	27.93 0.68 0.00	28.38 0.61 0.00	26.66 0.75 0.00	25.26 0.66 0.00	24.37 0.71 0.00	24.16 0.68 0.00	20.33 0.51 0.00	18.22 0.36 0.00	15.62 0.20 -0.15
BABYLON_RES_REC 323704	25.11 2.03 -7.83	21.49 1.74 -6.26	19.61 1.48 -6.25	16.73 1.40 -3.93	17.01 1.46 -3.80	19.88 1.70 -4.58	23.89 2.20 -3.97	23.41 2.42 -2.06	25.66 2.55 -3.92	29.10 2.76 -5.06	32.58 2.78 -7.53	33.67 2.90 -7.40	41.11 3.04 -13.53	44.54 3.25 -15.51	49.57 3.40 -20.17	69.40 3.60 -38.55	76.36 3.69 -44.91	52.40 3.45 -23.04	45.04 3.07 -17.37	41.19 2.96 -14.58	36.11 2.91 -9.73	32.70 2.50 -10.38	30.56 2.23 -10.46	26.03 2.03 -8.72
BARRETT_IC_1 23704	25.04 1.97 -7.83	21.45 1.70 -6.26	19.58 1.46 -6.25	16.70 1.38 -3.93	16.98 1.42 -3.80	19.84 1.66 -4.58	23.67 1.98 -3.97	23.23 2.25 -2.06	25.33 2.22 -3.92	28.83 2.49 -5.06	32.40 2.60 -7.53	33.48 2.71 -7.40	40.94 2.87 -13.53	44.38 3.09 -15.51	49.30 3.14 -20.17	68.99 3.19 -38.55	76.00 3.33 -44.91	51.93 2.98 -23.04	44.91 2.95 -17.37	41.05 2.81 -14.58	35.95 2.75 -9.73	32.56 2.36 -10.38	30.48 2.16 -10.46	25.83 1.83 -8.72
BARRETT_IC_10 23701	25.04 1.97 -7.83	21.45 1.70 -6.26	19.58 1.46 -6.25	16.70 1.38 -3.93	16.98 1.42 -3.80	19.84 1.66 -4.58	23.67 1.98 -3.97	23.23 2.25 -2.06	25.33 2.22 -3.92	28.83 2.49 -5.06	32.40 2.60 -7.53	33.48 2.71 -7.40	40.94 2.87 -13.53	44.38 3.09 -15.51	49.30 3.14 -20.17	68.99 3.19 -38.55	76.00 3.33 -44.91	51.93 2.98 -23.04	44.89 2.93 -17.37	41.05 2.81 -14.58	35.95 2.75 -9.73	32.56 2.36 -10.38	30.48 2.16 -10.46	25.83 1.83 -8.72

BARRETT_IC_11 23702	25.04 1.97 -7.83	21.45 1.70 -6.26	19.58 1.46 -6.25	16.70 1.38 -3.93	16.98 1.42 -3.80	19.84 1.66 -4.58	23.67 1.98 -3.97	23.23 2.25 -2.06	25.33 2.22 -3.92	28.83 2.49 -5.06	32.40 2.60 -7.53	33.48 2.71 -7.40	40.94 2.87 -13.53	44.38 3.09 -15.51	49.30 3.14 -20.17	68.99 3.19 -38.55	76.00 3.33 -44.91	51.93 2.98 -23.04	44.89 2.93 -17.37	41.05 2.81 -14.58	35.95 2.75 -9.73	32.56 2.36 -10.38	30.48 2.16 -10.46	25.83 1.83 -8.72
BARRETT_IC_12 23703	25.04 1.97 -7.83	21.45 1.70 -6.26	19.58 1.46 -6.25	16.70 1.38 -3.93	16.98 1.42 -3.80	19.84 1.66 -4.58	23.67 1.98 -3.97	23.23 2.25 -2.06	25.33 2.22 -3.92	28.83 2.49 -5.06	32.40 2.60 -7.53	33.48 2.71 -7.40	40.94 2.87 -13.53	44.38 3.09 -15.51	49.30 3.14 -20.17	68.99 3.19 -38.55	76.00 3.33 -44.91	51.93 2.98 -23.04	44.89 2.93 -17.37	41.05 2.81 -14.58	35.95 2.75 -9.73	32.56 2.36 -10.38	30.48 2.16 -10.46	25.83 1.83 -8.72
BARRETT_IC_2 23705	25.04 1.97 -7.83	21.45 1.70 -6.26	19.58 1.46 -6.25	16.70 1.38 -3.93	16.98 1.42 -3.80	19.84 1.66 -4.58	23.67 1.98 -3.97	23.23 2.25 -2.06	25.33 2.22 -3.92	28.83 2.49 -5.06	32.40 2.60 -7.53	33.48 2.71 -7.40	40.94 2.87 -13.53	44.38 3.09 -15.51	49.30 3.14 -20.17	68.99 3.19 -38.55	76.00 3.33 -44.91	51.93 2.98 -23.04	44.91 2.95 -17.37	41.05 2.81 -14.58	35.95 2.75 -9.73	32.56 2.36 -10.38	30.48 2.16 -10.46	25.83 1.83 -8.72
BARRETT_IC_3 23706	25.04 1.97 -7.83	21.45 1.70 -6.26	19.58 1.46 -6.25	16.70 1.38 -3.93	16.98 1.42 -3.80	19.84 1.66 -4.58	23.67 1.98 -3.97	23.23 2.25 -2.06	25.33 2.22 -3.92	28.83 2.49 -5.06	32.40 2.60 -7.53	33.48 2.71 -7.40	40.94 2.87 -13.53	44.38 3.09 -15.51	49.30 3.14 -20.17	68.99 3.19 -38.55	76.00 3.33 -44.91	51.93 2.98 -23.04	44.91 2.95 -17.37	41.05 2.81 -14.58	35.95 2.75 -9.73	32.56 2.36 -10.38	30.48 2.16 -10.46	25.83 1.83 -8.72
BARRETT_IC_4 23707	25.04 1.97 -7.83	21.45 1.70 -6.26	19.58 1.46 -6.25	16.70 1.38 -3.93	16.98 1.42 -3.80	19.84 1.66 -4.58	23.67 1.98 -3.97	23.23 2.25 -2.06	25.33 2.22 -3.92	28.83 2.49 -5.06	32.40 2.60 -7.53	33.48 2.71 -7.40	40.94 2.87 -13.53	44.38 3.09 -15.51	49.30 3.14 -20.17	68.99 3.19 -38.55	76.00 3.33 -44.91	51.93 2.98 -23.04	44.91 2.95 -17.37	41.05 2.81 -14.58	35.95 2.75 -9.73	32.56 2.36 -10.38	30.48 2.16 -10.46	25.83 1.83 -8.72
BARRETT_IC_5 23708	25.04 1.97 -7.83	21.45 1.70 -6.26	19.58 1.46 -6.25	16.70 1.38 -3.93	16.98 1.42 -3.80	19.84 1.66 -4.58	23.67 1.98 -3.97	23.23 2.25 -2.06	25.33 2.22 -3.92	28.83 2.49 -5.06	32.40 2.60 -7.53	33.48 2.71 -7.40	40.94 2.87 -13.53	44.38 3.09 -15.51	49.30 3.14 -20.17	68.99 3.19 -38.55	76.00 3.33 -44.91	51.93 2.98 -23.04	44.91 2.95 -17.37	41.05 2.81 -14.58	35.95 2.75 -9.73	32.56 2.36 -10.38	30.48 2.16 -10.46	25.83 1.83 -8.72
BARRETT_IC_6 23709	25.04 1.97 -7.83	21.45 1.70 -6.26	19.58 1.46 -6.25	16.70 1.38 -3.93	16.98 1.42 -3.80	19.84 1.66 -4.58	23.67 1.98 -3.97	23.23 2.25 -2.06	25.33 2.22 -3.92	28.83 2.49 -5.06	32.40 2.60 -7.53	33.48 2.71 -7.40	40.94 2.87 -13.53	44.38 3.09 -15.51	49.30 3.14 -20.17	68.99 3.19 -38.55	76.00 3.33 -44.91	51.93 2.98 -23.04	44.91 2.95 -17.37	41.05 2.81 -14.58	35.95 2.75 -9.73	32.56 2.36 -10.38	30.48 2.16 -10.46	25.83 1.83 -8.72
BARRETT_IC_7 23710	25.04 1.97 -7.83	21.45 1.70 -6.26	19.58 1.46 -6.25	16.70 1.38 -3.93	16.98 1.42 -3.80	19.84 1.66 -4.58	23.67 1.98 -3.97	23.23 2.25 -2.06	25.33 2.22 -3.92	28.83 2.49 -5.06	32.40 2.60 -7.53	33.48 2.71 -7.40	40.94 2.87 -13.53	44.38 3.09 -15.51	49.30 3.14 -20.17	68.99 3.19 -38.55	76.00 3.33 -44.91	51.93 2.98 -23.04	44.91 2.95 -17.37	41.05 2.81 -14.58	35.95 2.75 -9.73	32.56 2.36 -10.38	30.48 2.16 -10.46	25.83 1.83 -8.72
BARRETT_IC_8 23711	25.04 1.97 -7.83	21.45 1.70 -6.26	19.58 1.46 -6.25	16.70 1.38 -3.93	16.98 1.42 -3.80	19.84 1.66 -4.58	23.67 1.98 -3.97	23.23 2.25 -2.06	25.33 2.22 -3.92	28.83 2.49 -5.06	32.40 2.60 -7.53	33.48 2.71 -7.40	40.94 2.87 -13.53	44.38 3.09 -15.51	49.30 3.14 -20.17	68.99 3.19 -38.55	76.00 3.33 -44.91	51.93 2.98 -23.04	44.91 2.95 -17.37	41.05 2.81 -14.58	35.95 2.75 -9.73	32.56 2.36 -10.38	30.48 2.16 -10.46	25.83 1.83 -8.72
BARRETT_IC_9 23700	25.04 1.97 -7.83	21.45 1.70 -6.26	19.58 1.46 -6.25	16.70 1.38 -3.93	16.98 1.42 -3.80	19.84 1.66 -4.58	23.67 1.98 -3.97	23.23 2.25 -2.06	25.33 2.22 -3.92	28.83 2.49 -5.06	32.40 2.60 -7.53	33.48 2.71 -7.40	40.94 2.87 -13.53	44.38 3.09 -15.51	49.30 3.14 -20.17	68.99 3.19 -38.55	76.00 3.33 -44.91	51.93 2.98 -23.04	44.89 2.93 -17.37	41.05 2.81 -14.58	35.95 2.75 -9.73	32.56 2.36 -10.38	30.48 2.16 -10.46	25.83 1.83 -8.72
BARRETT__1 23545	25.04 1.97 -7.83	21.45 1.70 -6.26	19.58 1.46 -6.25	16.70 1.38 -3.93	16.98 1.42 -3.80	19.84 1.66 -4.58	23.67 1.98 -3.97	23.23 2.25 -2.06	25.33 2.22 -3.92	28.83 2.49 -5.06	32.40 2.60 -7.53	33.48 2.71 -7.40	40.94 2.87 -13.53	44.38 3.09 -15.51	49.30 3.14 -20.17	68.99 3.19 -38.55	76.00 3.33 -44.91	51.93 2.98 -23.04	44.91 2.95 -17.37	41.05 2.81 -14.58	35.95 2.75 -9.73	32.56 2.36 -10.38	30.48 2.16 -10.46	25.83 1.83 -8.72
BARRETT__2 23546	25.04 1.97 -7.83	21.45 1.70 -6.26	19.58 1.46 -6.25	16.70 1.38 -3.93	16.98 1.42 -3.80	19.84 1.66 -4.58	23.67 1.98 -3.97	23.23 2.25 -2.06	25.33 2.22 -3.92	28.83 2.49 -5.06	32.40 2.60 -7.53	33.48 2.71 -7.40	40.94 2.87 -13.53	44.38 3.09 -15.51	49.30 3.14 -20.17	68.99 3.19 -38.55	76.00 3.33 -44.91	51.93 2.98 -23.04	44.89 2.93 -17.37	41.05 2.81 -14.58	35.95 2.75 -9.73	32.56 2.36 -10.38	30.48 2.16 -10.46	25.83 1.83 -8.72
BAYONEEC__CTG1 323682	19.86 1.72 -2.89	16.17 1.48 -1.20	14.96 1.25 -1.84	14.17 1.16 -1.62	13.67 1.21 -0.71	15.50 1.43 -0.47	19.55 1.83 0.00	20.96 2.04 0.00	21.34 2.15 0.00	23.81 2.53 0.00	24.85 2.58 0.00	26.03 2.66 0.00	27.31 2.77 0.00	28.72 2.94 0.00	29.08 3.09 0.00	30.58 3.32 0.00	31.21 3.44 0.00	28.99 3.08 0.00	27.40 2.80 0.00	26.33 2.67 0.00	26.10 2.63 0.00	22.16 2.34 0.00	19.87 2.00 0.00	18.26 1.73 -1.26
BAYONEEC__CTG2 323683	19.86 1.72 -2.89	16.17 1.48 -1.20	14.96 1.25 -1.84	14.17 1.16 -1.62	13.67 1.21 -0.71	15.50 1.43 -0.47	19.55 1.83 0.00	20.96 2.04 0.00	21.34 2.15 0.00	23.81 2.53 0.00	24.85 2.58 0.00	26.03 2.66 0.00	27.31 2.77 0.00	28.72 2.94 0.00	29.08 3.09 0.00	30.58 3.32 0.00	31.21 3.44 0.00	28.99 3.08 0.00	27.40 2.80 0.00	26.33 2.67 0.00	26.10 2.63 0.00	22.16 2.34 0.00	19.87 2.00 0.00	18.26 1.73 -1.26
BAYONEEC__CTG3 323684	19.86 1.72 -2.89	16.17 1.48 -1.20	14.96 1.25 -1.84	14.17 1.16 -1.62	13.67 1.21 -0.71	15.50 1.43 -0.47	19.55 1.83 0.00	20.96 2.04 0.00	21.34 2.15 0.00	23.81 2.53 0.00	24.85 2.58 0.00	26.03 2.66 0.00	27.31 2.77 0.00	28.72 2.94 0.00	29.08 3.09 0.00	30.58 3.32 0.00	31.21 3.44 0.00	28.99 3.08 0.00	27.40 2.80 0.00	26.33 2.67 0.00	26.10 2.63 0.00	22.16 2.34 0.00	19.87 2.00 0.00	18.26 1.73 -1.26

BAYONEEC___CTG4 323685	19.86 1.72 -2.89	16.17 1.48 -1.20	14.96 1.25 -1.84	14.17 1.16 -1.62	13.67 1.21 -0.71	15.50 1.43 -0.47	19.55 1.83 0.00	20.96 2.04 0.00	21.34 2.15 0.00	23.81 2.53 0.00	24.85 2.58 0.00	26.03 2.66 0.00	27.31 2.77 0.00	28.72 2.94 0.00	29.08 3.09 0.00	30.58 3.32 0.00	31.21 3.44 0.00	28.99 3.08 0.00	27.40 2.80 0.00	26.33 2.67 0.00	26.10 2.63 0.00	22.16 2.34 0.00	19.87 2.00 0.00	18.26 1.73 -1.26
BAYONEEC___CTG5 323686	19.86 1.72 -2.89	16.17 1.48 -1.20	14.96 1.25 -1.84	14.17 1.16 -1.62	13.67 1.21 -0.71	15.50 1.43 -0.47	19.55 1.83 0.00	20.96 2.04 0.00	21.34 2.15 0.00	23.81 2.53 0.00	24.85 2.58 0.00	26.03 2.66 0.00	27.31 2.77 0.00	28.72 2.94 0.00	29.08 3.09 0.00	30.58 3.32 0.00	31.21 3.44 0.00	28.99 3.08 0.00	27.40 2.80 0.00	26.33 2.67 0.00	26.10 2.63 0.00	22.16 2.34 0.00	19.87 2.00 0.00	18.26 1.73 -1.26
BAYONEEC___CTG6 323687	19.86 1.72 -2.89	16.17 1.48 -1.20	14.96 1.25 -1.84	14.17 1.16 -1.62	13.67 1.21 -0.71	15.50 1.43 -0.47	19.55 1.83 0.00	20.96 2.04 0.00	21.34 2.15 0.00	23.81 2.53 0.00	24.85 2.58 0.00	26.03 2.66 0.00	27.31 2.77 0.00	28.72 2.94 0.00	29.08 3.09 0.00	30.58 3.32 0.00	31.21 3.44 0.00	28.99 3.08 0.00	27.40 2.80 0.00	26.33 2.67 0.00	26.10 2.63 0.00	22.16 2.34 0.00	19.87 2.00 0.00	18.26 1.73 -1.26
BAYONEEC___CTG7 323688	19.86 1.72 -2.89	16.17 1.48 -1.20	14.96 1.25 -1.84	14.17 1.16 -1.62	13.67 1.21 -0.71	15.50 1.43 -0.47	19.55 1.83 0.00	20.96 2.04 0.00	21.34 2.15 0.00	23.81 2.53 0.00	24.85 2.58 0.00	26.03 2.66 0.00	27.31 2.77 0.00	28.72 2.94 0.00	29.08 3.09 0.00	30.58 3.32 0.00	31.21 3.44 0.00	28.99 3.08 0.00	27.40 2.80 0.00	26.33 2.67 0.00	26.10 2.63 0.00	22.16 2.34 0.00	19.87 2.00 0.00	18.26 1.73 -1.26
BAYONEEC___CTG8 323689	19.86 1.72 -2.89	16.17 1.48 -1.20	14.96 1.25 -1.84	14.17 1.16 -1.62	13.67 1.21 -0.71	15.50 1.43 -0.47	19.55 1.83 0.00	20.96 2.04 0.00	21.34 2.15 0.00	23.81 2.53 0.00	24.85 2.58 0.00	26.03 2.66 0.00	27.31 2.77 0.00	28.72 2.94 0.00	29.08 3.09 0.00	30.58 3.32 0.00	31.21 3.44 0.00	28.99 3.08 0.00	27.40 2.80 0.00	26.33 2.67 0.00	26.10 2.63 0.00	22.16 2.34 0.00	19.87 2.00 0.00	18.26 1.73 -1.26
BEACON___LESR 323632	19.96 0.81 -3.91	15.82 0.71 -1.62	15.04 0.69 -2.48	14.25 0.67 -2.19	13.40 0.69 -0.95	15.01 0.77 -0.63	18.64 0.92 0.00	19.83 0.91 0.00	20.11 0.92 0.00	22.30 1.02 0.00	23.31 1.05 0.00	24.44 1.08 0.00	25.69 1.15 0.00	27.04 1.26 0.00	27.26 1.27 0.00	28.64 1.39 0.00	29.24 1.47 0.00	27.23 1.32 0.00	25.83 1.23 0.00	24.84 1.18 0.00	24.58 1.10 0.00	20.75 0.93 0.00	18.74 0.88 0.00	17.76 0.79 -1.69
BEAVER RIVER___HYD 24048	15.19 -0.06 0.00	13.46 -0.03 0.00	11.83 -0.05 0.00	11.33 -0.07 0.00	11.72 -0.04 0.00	13.60 0.00 0.00	17.77 0.05 0.00	18.96 0.04 0.00	19.24 0.06 0.00	21.41 0.13 0.00	22.35 0.09 0.00	23.44 0.07 0.00	24.53 0.00 0.00	25.76 -0.03 0.00	25.96 -0.03 0.00	27.20 -0.05 0.00	27.71 -0.06 0.00	25.60 -0.31 0.00	24.40 -0.20 0.00	23.54 -0.12 0.00	23.50 0.02 0.00	19.76 -0.06 0.00	17.74 -0.12 0.00	15.12 -0.15 0.00
BEEBEE_GT_13 23619	15.28 -0.29 -0.32	13.33 -0.30 -0.13	11.82 -0.26 -0.21	11.29 -0.28 -0.18	11.61 -0.22 -0.08	13.43 -0.22 -0.05	17.58 -0.14 0.00	18.73 -0.19 0.00	19.17 -0.02 0.00	21.02 -0.25 0.00	22.18 -0.09 0.00	23.37 0.00 0.00	24.56 0.02 0.00	25.73 -0.05 0.00	25.86 -0.13 0.00	27.01 -0.25 0.00	27.35 -0.42 0.00	25.99 0.08 0.00	24.55 -0.05 0.00	23.66 0.00 0.00	23.45 -0.02 0.00	19.82 0.00 0.00	17.79 -0.07 0.00	15.16 -0.26 -0.14
BETHLEHEM___GRP 23843	19.83 0.66 -3.93	15.70 0.58 -1.63	14.96 0.59 -2.49	14.17 0.58 -2.20	13.33 0.61 -0.96	14.89 0.65 -0.64	18.45 0.73 0.00	19.64 0.72 0.00	19.92 0.73 0.00	22.09 0.81 0.00	23.09 0.82 0.00	24.21 0.84 0.00	25.44 0.91 0.00	26.81 1.03 0.00	27.03 1.04 0.00	28.37 1.12 0.00	28.96 1.19 0.00	26.94 1.04 0.00	25.58 0.98 0.00	24.61 0.95 0.00	24.32 0.84 0.00	20.55 0.73 0.00	18.56 0.70 0.00	17.61 0.64 -1.70
BETHLEHEM___GS1 323560	19.83 0.66 -3.93	15.70 0.58 -1.63	14.96 0.59 -2.49	14.17 0.58 -2.20	13.33 0.61 -0.96	14.89 0.65 -0.64	18.45 0.73 0.00	19.64 0.72 0.00	19.92 0.73 0.00	22.09 0.81 0.00	23.09 0.82 0.00	24.21 0.84 0.00	25.44 0.91 0.00	26.81 1.03 0.00	27.03 1.04 0.00	28.37 1.12 0.00	28.96 1.19 0.00	26.94 1.04 0.00	25.58 0.98 0.00	24.61 0.95 0.00	24.32 0.84 0.00	20.55 0.73 0.00	18.56 0.70 0.00	17.61 0.64 -1.70
BETHLEHEM___GS2 323561	19.83 0.66 -3.93	15.70 0.58 -1.63	14.96 0.59 -2.49	14.17 0.58 -2.20	13.33 0.61 -0.96	14.89 0.65 -0.64	18.45 0.73 0.00	19.64 0.72 0.00	19.92 0.73 0.00	22.09 0.81 0.00	23.09 0.82 0.00	24.21 0.84 0.00	25.44 0.91 0.00	26.81 1.03 0.00	27.03 1.04 0.00	28.37 1.12 0.00	28.96 1.19 0.00	26.94 1.04 0.00	25.58 0.98 0.00	24.61 0.95 0.00	24.32 0.84 0.00	20.55 0.73 0.00	18.56 0.70 0.00	17.61 0.64 -1.70
BETHLEHEM___GS3 323562	19.83 0.66 -3.93	15.70 0.58 -1.63	14.96 0.59 -2.49	14.17 0.58 -2.20	13.33 0.61 -0.96	14.89 0.65 -0.64	18.45 0.73 0.00	19.64 0.72 0.00	19.92 0.73 0.00	22.09 0.81 0.00	23.09 0.82 0.00	24.21 0.84 0.00	25.44 0.91 0.00	26.81 1.03 0.00	27.03 1.04 0.00	28.37 1.12 0.00	28.96 1.19 0.00	26.94 1.04 0.00	25.58 0.98 0.00	24.61 0.95 0.00	24.32 0.84 0.00	20.55 0.73 0.00	18.56 0.70 0.00	17.61 0.64 -1.70
BETHLEHEM___STEEL 23779	15.49 -0.20 -0.44	13.50 -0.18 -0.18	12.00 -0.15 -0.28	11.47 -0.17 -0.25	11.78 -0.08 -0.11	13.52 -0.15 -0.07	17.74 0.02 0.00	18.77 -0.15 0.00	19.36 0.17 0.00	26.23 0.11 -4.85	29.52 0.22 -7.03	34.75 0.47 -10.92	37.51 0.54 -12.44	41.53 0.36 -15.38	40.51 0.23 -14.29	39.27 0.16 -11.85	36.05 0.03 -8.26	29.77 0.29 -3.58	24.70 0.10 0.00	23.75 0.10 0.00	23.52 0.05 0.00	20.02 0.20 0.00	17.94 0.07 0.00	15.33 -0.14 -0.19
BETHPAGE_CC_5 323564	24.97 1.89 -7.83	21.38 1.63 -6.26	19.53 1.41 -6.25	16.66 1.33 -3.93	16.94 1.39 -3.80	19.80 1.62 -4.58	23.73 2.04 -3.97	23.23 2.25 -2.06	25.45 2.34 -3.92	29.04 2.70 -5.06	32.53 2.74 -7.53	33.62 2.85 -7.40	41.09 3.02 -13.53	44.51 3.22 -15.51	49.52 3.35 -20.17	69.43 3.62 -38.55	76.42 3.75 -44.91	52.35 3.39 -23.04	45.01 3.05 -17.37	41.17 2.93 -14.58	36.07 2.86 -9.73	32.68 2.48 -10.38	30.50 2.18 -10.46	25.88 1.88 -8.72
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.58 -0.12 -0.45	13.57 -0.11 -0.19	12.05 -0.11 -0.29	11.53 -0.11 -0.25	11.83 -0.04 -0.11	13.59 -0.08 -0.07	17.85 0.12 0.00	18.88 -0.04 0.00	19.49 0.31 0.00	26.20 0.26 -4.66	29.41 0.38 -6.76	34.50 0.63 -10.50	37.23 0.74 -11.96	41.14 0.57 -14.80	40.17 0.44 -13.74	39.03 0.38 -11.40	35.99 0.28 -7.94	29.87 0.52 -3.44	24.89 0.30 0.00	23.94 0.28 0.00	23.69 0.21 0.00	20.16 0.34 0.00	18.06 0.20 0.00	15.41 -0.06 -0.20

BINGHAMTON___COGEN 23790	16.38 0.26 -0.88	14.08 0.23 -0.36	12.61 0.18 -0.56	12.04 0.16 -0.49	12.18 0.21 -0.21	13.99 0.25 -0.14	18.09 0.37 0.00	19.28 0.36 0.00	19.63 0.44 0.00	22.15 0.47 -0.41	23.37 0.51 -0.59	24.89 0.61 -0.92	26.27 0.69 -1.05	27.75 0.67 -1.29	27.84 0.65 -1.20	28.93 0.68 -1.00	29.13 0.67 -0.70	26.88 0.67 -0.30	25.21 0.62 0.00	24.25 0.59 0.00	24.04 0.56 0.00	20.29 0.47 0.00	18.24 0.38 0.00	15.91 0.26 -0.38
BLACK RIVER___HYD 24047	15.34 0.00 -0.09	13.57 0.04 -0.04	11.92 -0.01 -0.06	11.40 -0.05 -0.05	11.78 0.00 -0.02	13.70 0.08 -0.01	17.90 0.18 0.00	19.09 0.17 0.00	19.42 0.23 0.00	21.62 0.34 0.00	22.58 0.31 0.00	23.67 0.30 0.00	24.75 0.22 0.00	25.99 0.21 0.00	26.27 0.29 0.00	27.52 0.27 0.00	28.04 0.28 0.00	26.01 0.10 0.00	24.79 0.20 0.00	23.87 0.21 0.00	23.83 0.35 0.00	19.98 0.16 0.00	17.88 0.02 0.00	15.28 -0.03 -0.04
BLISS_WT_PWR 323608	15.69 -0.03 -0.48	13.66 -0.03 -0.20	12.14 -0.04 -0.30	11.60 -0.06 -0.27	11.91 0.04 -0.12	13.69 0.01 -0.08	17.97 0.25 0.00	19.03 0.11 0.00	19.63 0.44 0.00	25.71 0.40 -4.03	28.65 0.53 -5.85	33.21 0.77 -9.08	35.78 0.91 -10.34	39.32 0.75 -12.79	38.49 0.62 -11.88	37.68 0.57 -9.85	35.10 0.47 -6.87	29.53 0.65 -2.97	25.04 0.44 0.00	24.06 0.40 0.00	23.83 0.35 0.00	20.25 0.44 0.00	18.13 0.27 0.00	15.50 0.02 -0.21
BLUE_CIRC_CHEM_DRP 24182	19.93 0.82 -3.86	15.82 0.73 -1.60	14.99 0.66 -2.45	14.19 0.64 -2.16	13.37 0.67 -0.94	14.97 0.75 -0.63	18.64 0.92 0.00	19.85 0.93 0.00	20.11 0.92 0.00	22.32 1.04 0.00	23.33 1.07 0.00	24.46 1.10 0.00	25.71 1.18 0.00	27.07 1.29 0.00	27.31 1.32 0.00	28.67 1.42 0.00	29.24 1.47 0.00	27.25 1.35 0.00	25.85 1.25 0.00	24.84 1.18 0.00	24.58 1.10 0.00	20.79 0.97 0.00	18.78 0.91 0.00	17.75 0.81 -1.67
BOC_GAS_DRP 24189	19.96 0.79 -3.92	15.82 0.70 -1.63	15.00 0.64 -2.49	14.19 0.60 -2.19	13.35 0.63 -0.96	14.96 0.72 -0.64	18.61 0.89 0.00	19.83 0.91 0.00	20.09 0.90 0.00	22.30 1.02 0.00	23.31 1.05 0.00	24.44 1.08 0.00	25.69 1.15 0.00	27.04 1.26 0.00	27.26 1.27 0.00	28.64 1.39 0.00	29.21 1.44 0.00	27.20 1.29 0.00	25.80 1.21 0.00	24.82 1.16 0.00	24.56 1.08 0.00	20.77 0.95 0.00	18.76 0.89 0.00	17.76 0.79 -1.70
BORALEX_4TH_BRANCH 23824	20.47 1.23 -3.99	16.26 1.12 -1.66	15.38 0.97 -2.53	14.56 0.93 -2.23	13.72 0.99 -0.98	15.39 1.14 -0.65	19.19 1.47 0.00	20.43 1.51 0.00	20.72 1.54 0.00	22.98 1.70 0.00	24.05 1.78 0.00	25.21 1.85 0.00	26.47 1.94 0.00	27.92 2.14 0.00	28.14 2.16 0.00	29.57 2.32 0.00	30.18 2.41 0.00	28.14 2.23 0.00	26.69 2.09 0.00	25.65 1.99 0.00	25.35 1.88 0.00	21.41 1.59 0.00	19.28 1.41 0.00	18.26 1.27 -1.72
BOWLINE___1 23526	19.57 1.54 -2.78	15.98 1.34 -1.15	14.77 1.13 -1.77	14.01 1.06 -1.56	13.54 1.10 -0.68	15.36 1.31 -0.45	19.35 1.63 0.00	20.72 1.80 0.00	21.05 1.86 0.00	23.45 2.17 0.00	24.51 2.25 0.00	25.70 2.34 0.00	27.06 2.53 0.00	28.51 2.73 0.00	28.85 2.86 0.00	30.36 3.11 0.00	30.98 3.22 0.00	28.81 2.90 0.00	27.23 2.63 0.00	26.14 2.48 0.00	25.87 2.40 0.00	21.88 2.06 0.00	19.65 1.79 0.00	18.03 1.54 -1.21
BOWLINE___2 23595	19.57 1.54 -2.78	15.98 1.34 -1.16	14.77 1.13 -1.77	14.01 1.06 -1.56	13.54 1.10 -0.68	15.36 1.31 -0.45	19.35 1.63 0.00	20.72 1.80 0.00	21.05 1.86 0.00	23.45 2.17 0.00	24.51 2.25 0.00	25.70 2.34 0.00	27.06 2.53 0.00	28.51 2.73 0.00	28.85 2.86 0.00	30.36 3.11 0.00	30.98 3.22 0.00	28.81 2.90 0.00	27.23 2.63 0.00	26.14 2.48 0.00	25.87 2.40 0.00	21.88 2.06 0.00	19.65 1.79 0.00	18.03 1.54 -1.21
BROOKHAVEN___DRP 24191	25.12 2.04 -7.83	21.50 1.75 -6.26	19.59 1.47 -6.25	16.73 1.40 -3.93	17.04 1.48 -3.80	19.88 1.70 -4.58	23.94 2.25 -3.97	23.50 2.52 -2.06	25.79 2.69 -3.92	29.53 3.19 -5.06	33.04 3.25 -7.53	34.16 3.39 -7.40	41.60 3.53 -13.53	44.97 3.69 -15.51	50.03 3.87 -20.17	70.05 4.25 -38.55	77.09 4.42 -44.91	52.94 3.99 -23.04	45.48 3.52 -17.37	41.69 3.45 -14.58	36.58 3.38 -9.73	33.10 2.89 -10.38	30.84 2.52 -10.46	26.08 2.08 -8.72
BROOKLYN_NAVY_YARD 23515	19.83 1.69 -2.89	16.15 1.46 -1.20	14.93 1.22 -1.84	14.15 1.14 -1.62	13.64 1.18 -0.71	15.46 1.39 -0.47	19.49 1.77 0.00	20.94 2.03 0.00	21.30 2.11 0.00	23.79 2.51 0.00	24.80 2.54 0.00	25.98 2.62 0.00	27.26 2.72 0.00	28.69 2.91 0.00	29.05 3.07 0.00	30.55 3.30 0.00	31.18 3.41 0.00	28.96 3.06 0.00	27.38 2.78 0.00	26.31 2.65 0.00	26.08 2.61 0.00	22.12 2.30 0.00	19.85 1.98 0.00	18.23 1.70 -1.26
BROOKLYN___ARMY_DRP 323595	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
BROOME_2_LFGE 323671	16.38 0.26 -0.88	14.08 0.23 -0.36	12.61 0.18 -0.56	12.04 0.16 -0.49	12.18 0.21 -0.21	13.99 0.25 -0.14	18.09 0.37 0.00	19.28 0.36 0.00	19.63 0.44 0.00	22.15 0.47 -0.41	23.37 0.51 -0.59	24.89 0.61 -0.92	26.27 0.69 -1.05	27.75 0.67 -1.29	27.84 0.65 -1.20	28.93 0.68 -1.00	29.13 0.67 -0.70	26.88 0.67 -0.30	25.21 0.62 0.00	24.25 0.59 0.00	24.04 0.56 0.00	20.29 0.47 0.00	18.24 0.38 0.00	15.91 0.26 -0.38
BROOME___LFGE 323600	16.38 0.26 -0.88	14.08 0.23 -0.36	12.61 0.18 -0.56	12.04 0.16 -0.49	12.18 0.21 -0.21	13.99 0.25 -0.14	18.09 0.37 0.00	19.28 0.36 0.00	19.63 0.44 0.00	22.15 0.47 -0.41	23.37 0.51 -0.59	24.89 0.61 -0.92	26.27 0.69 -1.05	27.75 0.67 -1.29	27.84 0.65 -1.20	28.93 0.68 -1.00	29.13 0.67 -0.70	26.88 0.67 -0.30	25.21 0.62 0.00	24.25 0.59 0.00	24.04 0.56 0.00	20.29 0.47 0.00	18.24 0.38 0.00	15.91 0.26 -0.38
BURROWS___LYONSDAL 23803	15.32 0.08 0.00	13.57 0.08 0.00	11.93 0.06 0.00	11.42 0.02 0.00	11.83 0.07 0.00	13.71 0.11 0.00	17.90 0.18 0.00	19.09 0.17 0.00	19.36 0.17 0.00	21.53 0.26 0.00	22.51 0.25 0.00	23.60 0.23 0.00	24.73 0.20 0.00	25.99 0.21 0.00	26.22 0.23 0.00	27.47 0.22 0.00	28.01 0.25 0.00	26.04 0.13 0.00	24.79 0.20 0.00	23.87 0.21 0.00	23.76 0.28 0.00	19.98 0.16 0.00	17.94 0.07 0.00	15.32 0.05 0.00
CAITHNESS_CC_1 323624	25.12 2.04 -7.83	21.50 1.75 -6.26	19.59 1.47 -6.25	16.73 1.40 -3.93	17.04 1.48 -3.80	19.88 1.70 -4.58	23.92 2.23 -3.97	23.48 2.50 -2.06	25.77 2.67 -3.92	29.49 3.15 -5.06	33.00 3.21 -7.53	34.11 3.34 -7.40	41.53 3.46 -13.53	44.90 3.61 -15.51	49.96 3.79 -20.17	69.97 4.17 -38.55	77.00 4.33 -44.91	52.86 3.91 -23.04	45.43 3.47 -17.37	41.62 3.38 -14.58	36.54 3.33 -9.73	33.06 2.85 -10.38	30.82 2.50 -10.46	26.06 2.06 -8.72

CALPINE BETH_PAGE_GT4 24209	24.97 1.89 -7.83	21.38 1.63 -6.26	19.56 1.44 -6.25	16.67 1.34 -3.93	16.95 1.40 -3.80	19.82 1.64 -4.58	23.71 2.02 -3.97	23.20 2.21 -2.06	25.43 2.32 -3.92	29.00 2.66 -5.06	32.53 2.74 -7.53	33.62 2.85 -7.40	41.09 3.02 -13.53	44.51 3.22 -15.51	49.52 3.35 -20.17	69.43 3.62 -38.55	76.45 3.78 -44.91	52.35 3.39 -23.04	45.01 3.05 -17.37	41.17 2.93 -14.58	36.07 2.86 -9.73	32.68 2.48 -10.38	30.50 2.18 -10.46	25.88 1.88 -8.72
CALPINE_BETH_PAGE_GT_4 323586	24.97 1.89 -7.83	21.38 1.63 -6.26	19.56 1.44 -6.25	16.67 1.34 -3.93	16.95 1.40 -3.80	19.82 1.64 -4.58	23.71 2.02 -3.97	23.20 2.21 -2.06	25.43 2.32 -3.92	29.00 2.66 -5.06	32.53 2.74 -7.53	33.62 2.85 -7.40	41.09 3.02 -13.53	44.51 3.22 -15.51	49.52 3.35 -20.17	69.43 3.62 -38.55	76.45 3.78 -44.91	52.35 3.39 -23.04	45.01 3.05 -17.37	41.17 2.93 -14.58	36.07 2.86 -9.73	32.68 2.48 -10.38	30.50 2.18 -10.46	25.88 1.88 -8.72
CALPINE_BP_GT1 23823	24.97 1.89 -7.83	21.38 1.63 -6.26	19.56 1.44 -6.25	16.67 1.34 -3.93	16.95 1.40 -3.80	19.82 1.64 -4.58	23.71 2.02 -3.97	23.20 2.21 -2.06	25.43 2.32 -3.92	29.00 2.66 -5.06	32.53 2.74 -7.53	33.62 2.85 -7.40	41.09 3.02 -13.53	44.51 3.22 -15.51	49.52 3.35 -20.17	69.43 3.62 -38.55	76.45 3.78 -44.91	52.35 3.39 -23.04	45.01 3.05 -17.37	41.17 2.93 -14.58	36.07 2.86 -9.73	32.68 2.48 -10.38	30.50 2.18 -10.46	25.88 1.88 -8.72
CALSPAN___DRP 24200	15.49 -0.20 -0.44	13.50 -0.18 -0.18	12.00 -0.15 -0.28	11.47 -0.17 -0.25	11.78 -0.08 -0.11	13.52 -0.15 -0.07	17.74 0.02 0.00	18.77 -0.15 0.00	19.36 0.17 0.00	26.23 0.11 -4.85	29.52 0.22 -7.03	34.75 0.47 -10.92	37.51 0.54 -12.44	41.53 0.36 -15.38	40.51 0.23 -14.29	39.27 0.16 -11.85	36.05 0.03 -8.26	29.77 0.29 -3.58	24.70 0.10 0.00	23.75 0.10 0.00	23.52 0.05 0.00	20.02 0.20 0.00	17.94 0.07 0.00	15.33 -0.14 -0.19
CANDIGU_WT_PWR 323617	15.88 0.05 -0.59	13.77 0.04 -0.24	12.27 0.02 -0.37	11.72 0.00 -0.33	11.98 0.08 -0.14	13.78 0.08 -0.10	17.99 0.27 0.00	19.07 0.15 0.00	19.55 0.36 0.00	23.26 0.32 -1.66	25.08 0.40 -2.41	27.70 0.58 -3.75	29.49 0.69 -4.27	31.65 0.59 -5.28	31.41 0.52 -4.90	31.81 0.49 -4.07	31.02 0.42 -2.83	27.68 0.54 -1.22	24.99 0.39 0.00	24.06 0.40 0.00	23.85 0.37 0.00	20.22 0.40 0.00	18.10 0.23 0.00	15.59 0.06 -0.26
CARR STREET_E_SYR 24060	15.34 -0.12 -0.22	13.47 -0.11 -0.09	11.90 -0.11 -0.14	11.40 -0.11 -0.12	11.71 -0.09 -0.05	13.55 -0.08 -0.04	17.67 -0.05 0.00	18.86 -0.06 0.00	19.19 0.00 0.00	21.28 0.00 0.00	22.29 0.02 0.00	23.37 0.00 0.00	24.44 -0.10 0.00	25.65 -0.13 0.00	25.83 -0.15 0.00	27.06 -0.19 0.00	27.54 -0.22 0.00	25.78 -0.13 0.00	24.45 -0.15 0.00	23.54 -0.12 0.00	23.43 -0.05 0.00	19.82 0.00 0.00	17.79 -0.07 0.00	15.26 -0.11 -0.09
CARTHAGE___PAPER 23857	15.29 -0.03 -0.07	13.53 0.01 -0.03	11.90 -0.02 -0.05	11.38 -0.06 -0.04	11.76 -0.01 -0.02	13.65 0.04 -0.01	17.85 0.12 0.00	19.03 0.11 0.00	19.34 0.15 0.00	21.53 0.26 0.00	22.49 0.22 0.00	23.58 0.21 0.00	24.66 0.12 0.00	25.89 0.10 0.00	26.14 0.16 0.00	27.39 0.14 0.00	27.90 0.14 0.00	25.83 -0.08 0.00	24.62 0.02 0.00	23.73 0.07 0.00	23.69 0.21 0.00	19.88 0.06 0.00	17.83 -0.04 0.00	15.23 -0.08 -0.03
CE_DUNWOOD___DRP 24194	19.75 1.62 -2.88	16.09 1.40 -1.20	14.89 1.19 -1.83	14.11 1.10 -1.61	13.61 1.15 -0.71	15.43 1.36 -0.47	19.42 1.70 0.00	20.81 1.89 0.00	21.15 1.96 0.00	23.58 2.30 0.00	24.62 2.36 0.00	25.84 2.48 0.00	27.16 2.63 0.00	28.62 2.84 0.00	28.95 2.96 0.00	30.47 3.21 0.00	31.10 3.33 0.00	28.89 2.98 0.00	27.30 2.71 0.00	26.24 2.58 0.00	25.96 2.49 0.00	21.96 2.14 0.00	19.72 1.86 0.00	18.13 1.60 -1.26
CE_MILLWOOD___DRP 24193	19.69 1.57 -2.87	16.04 1.36 -1.19	14.85 1.15 -1.82	14.08 1.08 -1.61	13.59 1.13 -0.70	15.38 1.32 -0.47	19.39 1.67 0.00	20.75 1.83 0.00	21.09 1.90 0.00	23.51 2.23 0.00	24.56 2.29 0.00	25.75 2.38 0.00	27.09 2.55 0.00	28.54 2.76 0.00	28.87 2.88 0.00	30.38 3.13 0.00	31.01 3.25 0.00	28.81 2.90 0.00	27.23 2.63 0.00	26.17 2.51 0.00	25.89 2.42 0.00	21.90 2.08 0.00	19.67 1.80 0.00	18.08 1.56 -1.25
CE_NYC2_DRP 24202	19.95 1.80 -2.90	16.25 1.55 -1.21	15.02 1.31 -1.84	14.23 1.22 -1.62	13.72 1.26 -0.71	15.51 1.44 -0.47	19.58 1.86 0.00	20.96 2.04 0.00	21.30 2.11 0.00	23.83 2.55 0.00	24.91 2.65 0.00	26.12 2.76 0.00	27.38 2.84 0.00	28.77 2.99 0.00	29.10 3.12 0.00	30.63 3.38 0.00	31.24 3.47 0.00	29.02 3.11 0.00	27.43 2.83 0.00	26.36 2.70 0.00	26.15 2.68 0.00	22.16 2.34 0.00	19.87 2.00 0.00	18.29 1.76 -1.26
CE_NYC_DRP 24195	19.89 1.75 -2.89	16.19 1.50 -1.20	14.97 1.26 -1.84	14.19 1.17 -1.62	13.69 1.22 -0.71	15.51 1.44 -0.47	19.56 1.84 0.00	20.98 2.06 0.00	21.35 2.17 0.00	23.83 2.55 0.00	24.89 2.63 0.00	26.08 2.71 0.00	27.35 2.82 0.00	28.80 3.01 0.00	29.16 3.17 0.00	30.66 3.41 0.00	31.29 3.53 0.00	29.04 3.13 0.00	27.45 2.85 0.00	26.38 2.72 0.00	26.15 2.68 0.00	22.18 2.36 0.00	19.88 2.02 0.00	18.27 1.74 -1.26
CHAFFEE___LFGE 323603	15.58 -0.12 -0.46	13.57 -0.11 -0.19	12.06 -0.11 -0.29	11.54 -0.11 -0.26	11.83 -0.04 -0.11	13.59 -0.08 -0.07	17.85 0.12 0.00	18.90 -0.02 0.00	19.51 0.33 0.00	26.00 0.28 -4.45	29.12 0.40 -6.46	34.04 0.65 -10.02	36.69 0.74 -11.42	40.47 0.57 -14.12	39.54 0.44 -13.12	38.54 0.41 -10.88	35.66 0.31 -7.58	29.71 0.52 -3.28	24.89 0.30 0.00	23.94 0.28 0.00	23.71 0.23 0.00	20.16 0.34 0.00	18.06 0.20 0.00	15.41 -0.06 -0.20
CHATEAUG_WT_PWR 323614	14.71 -0.53 0.00	13.00 -0.49 0.00	11.49 -0.38 0.00	11.04 -0.35 0.00	11.34 -0.41 0.00	13.08 -0.52 0.00	17.10 -0.62 0.00	18.31 -0.61 0.00	18.50 -0.69 0.00	20.51 -0.77 0.00	21.46 -0.80 0.00	22.53 -0.84 0.00	23.63 -0.91 0.00	24.80 -0.98 0.00	24.97 -1.01 0.00	26.16 -1.09 0.00	26.60 -1.17 0.00	24.79 -1.11 0.00	23.59 -1.01 0.00	22.67 -0.99 0.00	22.68 -0.80 0.00	19.09 -0.73 0.00	17.22 -0.64 0.00	14.75 -0.52 0.00
CHAT_HIGH_FALL_HYD 323578	14.67 -0.58 0.00	12.96 -0.53 0.00	11.46 -0.42 0.00	11.01 -0.39 0.00	11.31 -0.45 0.00	13.04 -0.56 0.00	17.05 -0.67 0.00	18.28 -0.64 0.00	18.46 -0.73 0.00	20.45 -0.83 0.00	21.40 -0.87 0.00	22.45 -0.91 0.00	23.55 -0.98 0.00	24.72 -1.06 0.00	24.90 -1.09 0.00	26.11 -1.14 0.00	26.52 -1.25 0.00	24.74 -1.17 0.00	23.52 -1.08 0.00	22.60 -1.06 0.00	22.63 -0.84 0.00	19.05 -0.77 0.00	17.19 -0.68 0.00	14.71 -0.56 0.00
CHAUTAUQUA___LFGE 323629	15.64 -0.06 -0.45	13.61 -0.07 -0.19	12.09 -0.07 -0.29	11.57 -0.08 -0.25	11.88 0.01 -0.11	13.65 -0.03 -0.07	17.95 0.23 0.00	19.03 0.11 0.00	19.67 0.48 0.00	26.77 0.47 -5.02	30.16 0.60 -7.29	35.57 0.89 -11.32	38.38 0.96 -12.89	42.50 0.77 -15.94	41.44 0.65 -14.81	40.11 0.57 -12.28	36.77 0.44 -8.56	30.29 0.67 -3.71	25.04 0.44 0.00	24.09 0.43 0.00	23.83 0.35 0.00	20.25 0.44 0.00	18.15 0.28 0.00	15.47 0.00 -0.20

CH_MIDHUDSON___DRP 24192	19.97 1.57 -3.15	16.17 1.38 -1.31	15.05 1.18 -2.00	14.27 1.12 -1.76	13.68 1.15 -0.77	15.46 1.35 -0.51	19.40 1.68 0.00	20.74 1.82 0.00	21.07 1.88 0.00	23.47 2.19 0.00	24.54 2.27 0.00	25.75 2.38 0.00	27.11 2.58 0.00	28.59 2.81 0.00	28.92 2.94 0.00	30.41 3.16 0.00	31.01 3.25 0.00	28.83 2.93 0.00	27.26 2.66 0.00	26.17 2.51 0.00	25.87 2.40 0.00	21.86 2.04 0.00	19.67 1.80 0.00	18.18 1.54 -1.36
CH_MISC_IPPS 23765	19.92 1.66 -3.01	16.18 1.44 -1.25	15.01 1.22 -1.91	14.25 1.17 -1.68	13.70 1.21 -0.74	15.52 1.43 -0.49	19.49 1.77 0.00	20.79 1.87 0.00	21.15 1.96 0.00	23.56 2.28 0.00	24.65 2.38 0.00	25.87 2.50 0.00	27.26 2.72 0.00	28.77 2.99 0.00	29.13 3.14 0.00	30.63 3.38 0.00	31.26 3.50 0.00	29.07 3.16 0.00	27.45 2.85 0.00	26.33 2.67 0.00	26.03 2.56 0.00	21.98 2.16 0.00	19.76 1.89 0.00	18.21 1.64 -1.30
CH_RES_BVR_FALLS 23983	14.85 -0.20 0.20	13.23 -0.18 0.08	11.61 -0.14 0.13	11.15 -0.14 0.11	11.57 -0.14 0.05	13.39 -0.18 0.03	17.51 -0.21 0.00	18.69 -0.23 0.00	18.94 -0.25 0.00	21.00 -0.28 0.00	21.95 -0.31 0.00	23.04 -0.33 0.00	24.17 -0.37 0.00	25.40 -0.39 0.00	25.60 -0.39 0.00	26.84 -0.41 0.00	27.35 -0.42 0.00	25.49 -0.42 0.00	24.23 -0.37 0.00	23.31 -0.35 0.00	23.15 -0.33 0.00	19.54 -0.28 0.00	17.63 -0.23 0.00	15.02 -0.17 0.09
CH_RES_NIAGARA 23895	15.04 -0.63 -0.41	13.12 -0.54 -0.17	11.68 -0.45 -0.26	11.17 -0.46 -0.23	11.48 -0.38 -0.10	13.14 -0.53 -0.07	17.21 -0.51 0.00	18.09 -0.83 0.00	18.61 -0.58 0.00	24.37 -0.81 -3.90	27.16 -0.76 -5.65	31.58 -0.56 -8.78	33.99 -0.54 -10.00	37.37 -0.77 -12.37	36.54 -0.93 -11.48	35.69 -1.09 -9.53	33.18 -1.22 -6.64	27.93 -0.85 -2.88	23.66 -0.93 0.00	22.78 -0.87 0.00	22.56 -0.92 0.00	19.28 -0.53 0.00	17.33 -0.54 0.00	14.87 -0.58 -0.18
CH_RES_SYRACUSE 23985	15.41 -0.09 -0.25	13.51 -0.08 -0.10	11.95 -0.08 -0.16	11.44 -0.09 -0.14	11.75 -0.07 -0.06	13.59 -0.05 -0.04	17.68 -0.04 0.00	18.88 -0.04 0.00	19.21 0.02 0.00	21.28 0.00 0.00	22.31 0.04 0.00	23.41 0.05 0.00	24.56 0.02 0.00	25.78 0.00 0.00	25.94 -0.05 0.00	27.20 -0.05 0.00	27.68 -0.08 0.00	25.91 0.00 0.00	24.60 0.00 0.00	23.68 0.02 0.00	23.50 0.02 0.00	19.84 0.02 0.00	17.83 -0.04 0.00	15.29 -0.09 -0.11
CLINTON_WT_PWR 323605	14.71 -0.53 0.00	13.00 -0.49 0.00	11.49 -0.38 0.00	11.04 -0.35 0.00	11.34 -0.41 0.00	13.08 -0.52 0.00	17.10 -0.62 0.00	18.31 -0.61 0.00	18.50 -0.69 0.00	20.51 -0.77 0.00	21.46 -0.80 0.00	22.53 -0.84 0.00	23.63 -0.91 0.00	24.80 -0.98 0.00	24.97 -1.01 0.00	26.16 -1.09 0.00	26.60 -1.17 0.00	24.79 -1.11 0.00	23.59 -1.01 0.00	22.67 -0.99 0.00	22.68 -0.80 0.00	19.09 -0.73 0.00	17.22 -0.64 0.00	14.75 -0.52 0.00
CLINTON___LFGE 323618	14.75 -0.50 0.00	13.03 -0.46 0.00	11.53 -0.34 0.00	11.06 -0.33 0.00	11.37 -0.39 0.00	13.10 -0.50 0.00	17.17 -0.55 0.00	18.43 -0.49 0.00	18.59 -0.59 0.00	20.62 -0.66 0.00	21.57 -0.69 0.00	22.67 -0.70 0.00	23.77 -0.76 0.00	24.93 -0.85 0.00	25.10 -0.88 0.00	26.32 -0.93 0.00	26.74 -1.03 0.00	25.00 -0.91 0.00	23.76 -0.84 0.00	22.81 -0.85 0.00	22.91 -0.56 0.00	19.28 -0.53 0.00	17.36 -0.50 0.00	14.85 -0.43 0.00
COLONIE_LFGE___ 323577	20.37 1.05 -4.07	16.12 0.94 -1.69	15.30 0.84 -2.58	14.49 0.82 -2.28	13.61 0.86 -0.99	15.24 0.98 -0.66	18.98 1.26 0.00	20.17 1.25 0.00	20.47 1.29 0.00	22.70 1.43 0.00	23.73 1.47 0.00	24.88 1.52 0.00	26.13 1.59 0.00	27.51 1.73 0.00	27.73 1.74 0.00	29.13 1.88 0.00	29.71 1.94 0.00	27.69 1.79 0.00	26.29 1.70 0.00	25.29 1.63 0.00	25.02 1.55 0.00	21.13 1.31 0.00	19.06 1.20 0.00	18.13 1.10 -1.76
CORNELL___ 23752	15.95 0.18 -0.52	13.85 0.15 -0.22	12.32 0.12 -0.33	11.76 0.08 -0.29	12.02 0.14 -0.13	13.87 0.19 -0.08	18.06 0.34 0.00	19.28 0.36 0.00	19.63 0.44 0.00	22.07 0.49 -0.30	23.24 0.53 -0.44	24.65 0.61 -0.68	25.90 0.59 -0.77	27.33 0.59 -0.96	27.45 0.57 -0.89	28.59 0.60 -0.74	28.83 0.56 -0.51	26.75 0.62 -0.22	25.16 0.57 0.00	24.25 0.59 0.00	24.06 0.59 0.00	20.25 0.44 0.00	18.17 0.30 0.00	15.68 0.18 -0.23
COXSACKIE___GT 23611	19.82 1.30 -3.28	16.00 1.15 -1.36	14.95 1.00 -2.08	14.21 0.98 -1.83	13.57 1.01 -0.80	15.30 1.17 -0.53	19.10 1.38 0.00	20.26 1.34 0.00	20.57 1.38 0.00	22.87 1.60 0.00	24.00 1.74 0.00	25.19 1.82 0.00	26.60 2.06 0.00	28.08 2.29 0.00	28.40 2.42 0.00	29.87 2.62 0.00	30.54 2.78 0.00	28.45 2.54 0.00	26.96 2.36 0.00	25.81 2.15 0.00	25.45 1.97 0.00	21.48 1.67 0.00	19.37 1.50 0.00	17.98 1.28 -1.43
CRESCENT___HYD 24018	20.37 1.05 -4.07	16.12 0.94 -1.69	15.30 0.84 -2.58	14.49 0.82 -2.28	13.61 0.86 -0.99	15.24 0.98 -0.66	18.98 1.26 0.00	20.17 1.25 0.00	20.47 1.29 0.00	22.70 1.43 0.00	23.73 1.47 0.00	24.88 1.52 0.00	26.13 1.59 0.00	27.51 1.73 0.00	27.73 1.74 0.00	29.13 1.88 0.00	29.71 1.94 0.00	27.69 1.79 0.00	26.29 1.70 0.00	25.29 1.63 0.00	25.02 1.55 0.00	21.13 1.31 0.00	19.06 1.20 0.00	18.13 1.10 -1.76
CRUCIBLE_METL_DRP 24180	15.41 -0.09 -0.25	13.51 -0.08 -0.10	11.95 -0.08 -0.16	11.44 -0.09 -0.14	11.75 -0.07 -0.06	13.59 -0.05 -0.04	17.68 -0.04 0.00	18.88 -0.04 0.00	19.21 0.02 0.00	21.28 0.00 0.00	22.31 0.04 0.00	23.41 0.05 0.00	24.56 0.02 0.00	25.78 0.00 0.00	25.94 -0.05 0.00	27.20 -0.05 0.00	27.68 -0.08 0.00	25.91 0.00 0.00	24.60 0.00 0.00	23.68 0.02 0.00	23.50 0.02 0.00	19.84 0.02 0.00	17.83 -0.04 0.00	15.29 -0.09 -0.11
DANC___LFGE 323619	15.34 0.00 -0.09	13.57 0.04 -0.04	11.92 -0.01 -0.06	11.40 -0.05 -0.05	11.78 0.00 -0.02	13.70 0.08 -0.01	17.90 0.18 0.00	19.09 0.17 0.00	19.42 0.23 0.00	21.62 0.34 0.00	22.58 0.31 0.00	23.67 0.30 0.00	24.75 0.22 0.00	25.99 0.21 0.00	26.27 0.29 0.00	27.52 0.27 0.00	28.04 0.28 0.00	26.01 0.10 0.00	24.79 0.20 0.00	23.87 0.21 0.00	23.83 0.35 0.00	19.98 0.16 0.00	17.88 0.02 0.00	15.28 -0.03 -0.04
DANSKAMMER___1 23586	19.92 1.66 -3.01	16.18 1.44 -1.25	15.01 1.22 -1.91	14.25 1.17 -1.68	13.70 1.21 -0.74	15.52 1.43 -0.49	19.49 1.77 0.00	20.79 1.87 0.00	21.15 1.96 0.00	23.56 2.28 0.00	24.65 2.38 0.00	25.87 2.50 0.00	27.26 2.72 0.00	28.77 2.99 0.00	29.13 3.14 0.00	30.63 3.38 0.00	31.26 3.50 0.00	29.07 3.16 0.00	27.45 2.85 0.00	26.33 2.67 0.00	26.03 2.56 0.00	21.98 2.16 0.00	19.76 1.89 0.00	18.21 1.64 -1.30
DANSKAMMER___2 23589	19.92 1.66 -3.01	16.18 1.44 -1.25	15.01 1.22 -1.91	14.25 1.17 -1.68	13.70 1.21 -0.74	15.52 1.43 -0.49	19.49 1.77 0.00	20.79 1.87 0.00	21.15 1.96 0.00	23.56 2.28 0.00	24.65 2.38 0.00	25.87 2.50 0.00	27.26 2.72 0.00	28.77 2.99 0.00	29.13 3.14 0.00	30.63 3.38 0.00	31.26 3.50 0.00	29.07 3.16 0.00	27.45 2.85 0.00	26.33 2.67 0.00	26.03 2.56 0.00	21.98 2.16 0.00	19.76 1.89 0.00	18.21 1.64 -1.30

DANSKAMMER___3 23590	19.92 1.66 -3.01	16.18 1.44 -1.25	15.01 1.22 -1.91	14.25 1.17 -1.68	13.70 1.21 -0.74	15.52 1.43 -0.49	19.49 1.77 0.00	20.79 1.87 0.00	21.15 1.96 0.00	23.56 2.28 0.00	24.65 2.38 0.00	25.87 2.50 0.00	27.26 2.72 0.00	28.77 2.99 0.00	29.13 3.14 0.00	30.63 3.38 0.00	31.26 3.50 0.00	29.07 3.16 0.00	27.45 2.85 0.00	26.33 2.67 0.00	26.03 2.56 0.00	21.98 2.16 0.00	19.76 1.89 0.00	18.21 1.64 -1.30
DANSKAMMER___4 23591	19.92 1.66 -3.01	16.18 1.44 -1.25	15.01 1.22 -1.91	14.25 1.17 -1.68	13.70 1.21 -0.74	15.52 1.43 -0.49	19.49 1.77 0.00	20.79 1.87 0.00	21.15 1.96 0.00	23.56 2.28 0.00	24.65 2.38 0.00	25.87 2.50 0.00	27.26 2.72 0.00	28.77 2.99 0.00	29.13 3.14 0.00	30.63 3.38 0.00	31.26 3.50 0.00	29.07 3.16 0.00	27.45 2.85 0.00	26.33 2.67 0.00	26.03 2.56 0.00	21.98 2.16 0.00	19.76 1.89 0.00	18.21 1.64 -1.30
DANSKAMMER___DIESEL 23592	19.92 1.66 -3.01	16.18 1.44 -1.25	15.01 1.22 -1.91	14.25 1.17 -1.68	13.70 1.21 -0.74	15.52 1.43 -0.49	19.49 1.77 0.00	20.79 1.87 0.00	21.15 1.96 0.00	23.56 2.28 0.00	24.65 2.38 0.00	25.87 2.50 0.00	27.26 2.72 0.00	28.77 2.99 0.00	29.13 3.14 0.00	30.63 3.38 0.00	31.26 3.50 0.00	29.07 3.16 0.00	27.45 2.85 0.00	26.33 2.67 0.00	26.03 2.56 0.00	21.98 2.16 0.00	19.76 1.89 0.00	18.21 1.64 -1.30
DASHVILLE___HYD 23610	19.71 1.40 -3.06	15.97 1.21 -1.27	14.84 1.02 -1.94	14.07 0.97 -1.71	13.50 1.00 -0.75	15.25 1.16 -0.50	19.14 1.42 0.00	20.41 1.49 0.00	20.70 1.52 0.00	23.07 1.79 0.00	24.14 1.87 0.00	25.33 1.96 0.00	26.69 2.16 0.00	28.15 2.37 0.00	28.51 2.52 0.00	29.98 2.72 0.00	30.79 3.03 0.00	28.63 2.72 0.00	27.06 2.46 0.00	25.93 2.27 0.00	25.63 2.16 0.00	21.68 1.86 0.00	19.53 1.66 0.00	18.05 1.44 -1.34
DELAWARE___LFGE 323621	17.07 0.70 -1.12	14.56 0.61 -0.46	13.11 0.52 -0.71	12.50 0.48 -0.63	12.56 0.53 -0.27	14.41 0.63 -0.18	18.54 0.82 0.00	19.79 0.87 0.00	20.07 0.88 0.00	22.51 1.04 -0.19	23.61 1.07 -0.27	24.91 1.12 -0.42	26.22 1.20 -0.48	27.66 1.29 -0.59	27.86 1.32 -0.55	29.12 1.42 -0.46	29.55 1.47 -0.32	27.39 1.35 -0.14	25.85 1.25 0.00	24.87 1.21 0.00	24.62 1.15 0.00	20.79 0.97 0.00	18.70 0.84 0.00	16.46 0.70 -0.49
DOGLEVILLE___HYD 23807	15.90 0.76 0.11	14.12 0.67 0.04	12.40 0.59 0.07	11.89 0.56 0.06	12.32 0.59 0.03	14.28 0.69 0.02	18.62 0.90 0.00	19.88 0.96 0.00	20.18 1.00 0.00	22.40 1.13 0.00	23.42 1.16 0.00	24.58 1.21 0.00	25.81 1.27 0.00	27.10 1.31 0.00	27.34 1.35 0.00	28.61 1.36 0.00	29.15 1.39 0.00	27.23 1.32 0.00	25.88 1.28 0.00	24.89 1.23 0.00	24.67 1.20 0.00	20.83 1.01 0.00	18.78 0.91 0.00	16.02 0.79 0.05
DUNKIRK___1 23563	15.62 -0.08 -0.45	13.60 -0.08 -0.19	12.08 -0.08 -0.29	11.55 -0.09 -0.25	11.87 0.00 -0.11	13.63 -0.04 -0.07	17.93 0.21 0.00	18.99 0.08 0.00	19.63 0.44 0.00	26.76 0.43 -5.06	30.16 0.56 -7.34	35.57 0.82 -11.39	38.42 0.91 -12.97	42.55 0.72 -16.05	41.49 0.60 -14.90	40.13 0.52 -12.36	36.77 0.39 -8.62	30.26 0.62 -3.73	24.99 0.39 0.00	24.04 0.38 0.00	23.80 0.33 0.00	20.24 0.42 0.00	18.11 0.25 0.00	15.45 -0.02 -0.20
DUNKIRK___2 23564	15.62 -0.08 -0.45	13.60 -0.08 -0.19	12.08 -0.08 -0.29	11.55 -0.09 -0.25	11.87 0.00 -0.11	13.63 -0.04 -0.07	17.93 0.21 0.00	18.99 0.08 0.00	19.63 0.44 0.00	26.76 0.43 -5.06	30.16 0.56 -7.34	35.57 0.82 -11.39	38.42 0.91 -12.97	42.55 0.72 -16.05	41.49 0.60 -14.90	40.13 0.52 -12.36	36.77 0.39 -8.62	30.26 0.62 -3.73	24.99 0.39 0.00	24.04 0.38 0.00	23.80 0.33 0.00	20.24 0.42 0.00	18.11 0.25 0.00	15.45 -0.02 -0.20
DUNKIRK___3 23565	15.56 -0.14 -0.45	13.55 -0.12 -0.18	12.04 -0.12 -0.28	11.52 -0.13 -0.25	11.83 -0.04 -0.11	13.59 -0.08 -0.07	17.86 0.14 0.00	18.90 -0.02 0.00	19.51 0.33 0.00	26.92 0.30 -5.34	30.44 0.42 -7.75	36.07 0.68 -12.03	39.00 0.76 -13.70	43.30 0.57 -16.95	42.17 0.44 -15.74	40.66 0.35 -13.06	37.12 0.25 -9.10	30.32 0.47 -3.94	24.87 0.27 0.00	23.92 0.26 0.00	23.69 0.21 0.00	20.14 0.32 0.00	18.04 0.18 0.00	15.41 -0.06 -0.19
DUNKIRK___4 23566	15.56 -0.14 -0.45	13.55 -0.12 -0.18	12.04 -0.12 -0.28	11.52 -0.13 -0.25	11.83 -0.04 -0.11	13.59 -0.08 -0.07	17.86 0.14 0.00	18.90 -0.02 0.00	19.51 0.33 0.00	26.92 0.30 -5.34	30.44 0.42 -7.75	36.07 0.68 -12.03	39.00 0.76 -13.70	43.30 0.57 -16.95	42.17 0.44 -15.74	40.66 0.35 -13.06	37.12 0.25 -9.10	30.32 0.47 -3.94	24.87 0.27 0.00	23.92 0.26 0.00	23.69 0.21 0.00	20.14 0.32 0.00	18.04 0.18 0.00	15.41 -0.06 -0.19
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.80 1.66 -2.89	16.13 1.44 -1.20	14.93 1.22 -1.84	14.16 1.15 -1.62	13.65 1.19 -0.71	15.47 1.40 -0.47	19.47 1.75 0.00	20.87 1.95 0.00	21.22 2.03 0.00	23.66 2.38 0.00	24.71 2.45 0.00	25.91 2.55 0.00	27.23 2.70 0.00	28.69 2.91 0.00	29.05 3.07 0.00	30.55 3.30 0.00	31.21 3.44 0.00	28.96 3.06 0.00	27.38 2.78 0.00	26.31 2.65 0.00	26.06 2.58 0.00	22.04 2.22 0.00	19.78 1.91 0.00	18.18 1.65 -1.26
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.59 1.50 -2.85	15.97 1.30 -1.18	14.78 1.09 -1.81	14.03 1.04 -1.60	13.53 1.08 -0.70	15.33 1.26 -0.46	19.30 1.58 0.00	20.62 1.70 0.00	20.95 1.76 0.00	23.34 2.06 0.00	24.42 2.16 0.00	25.63 2.27 0.00	26.99 2.45 0.00	28.46 2.68 0.00	28.80 2.81 0.00	30.30 3.05 0.00	30.96 3.19 0.00	28.78 2.88 0.00	27.23 2.63 0.00	26.12 2.46 0.00	25.82 2.35 0.00	21.82 2.00 0.00	19.62 1.75 0.00	18.02 1.50 -1.24
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.90 1.75 -2.90	16.22 1.52 -1.21	15.01 1.29 -1.84	14.22 1.21 -1.62	13.71 1.25 -0.71	15.45 1.39 -0.46	19.50 1.79 0.01	20.88 1.97 0.01	21.19 2.01 0.01	23.74 2.47 0.01	24.82 2.56 0.01	26.02 2.66 0.01	27.25 2.72 0.01	28.63 2.86 0.01	28.99 3.01 0.01	30.49 3.24 0.01	31.09 3.33 0.01	28.90 3.00 0.01	27.30 2.71 0.01	26.25 2.60 0.01	26.03 2.56 0.01	22.05 2.24 0.01	19.79 1.93 0.01	18.24 1.71 -1.26
EAST HAMPTON___GT 23717	26.17 3.09 -7.83	22.38 2.63 -6.26	20.35 2.23 -6.25	17.43 2.11 -3.93	17.75 2.20 -3.80	20.71 2.53 -4.58	25.15 3.46 -3.97	24.84 3.86 -2.06	27.38 4.28 -3.92	31.49 5.15 -5.06	35.25 5.46 -7.53	36.63 5.86 -7.40	44.28 6.21 -13.53	47.86 6.57 -15.51	53.05 6.89 -20.17	73.33 7.52 -38.55	80.42 7.74 -44.91	56.08 7.13 -23.04	48.26 6.30 -17.37	44.25 6.01 -14.58	39.02 5.82 -9.73	34.98 4.78 -10.38	32.33 4.00 -10.46	27.22 3.22 -8.72
EAST RIVER___6 23660	19.88 1.74 -2.89	16.19 1.50 -1.20	14.97 1.26 -1.84	14.19 1.17 -1.62	13.67 1.21 -0.71	15.50 1.43 -0.47	19.56 1.84 0.00	21.00 2.08 0.00	21.37 2.19 0.00	23.85 2.57 0.00	24.89 2.63 0.00	26.10 2.73 0.00	27.35 2.82 0.00	28.80 3.01 0.00	29.13 3.14 0.00	30.63 3.38 0.00	31.26 3.50 0.00	29.04 3.13 0.00	27.45 2.85 0.00	26.38 2.72 0.00	26.15 2.68 0.00	22.16 2.34 0.00	19.88 2.02 0.00	18.27 1.74 -1.26

EAST RIVER___7 23524	19.88 1.74 -2.89	16.19 1.50 -1.20	14.97 1.26 -1.84	14.19 1.17 -1.62	13.67 1.21 -0.71	15.50 1.43 -0.47	19.56 1.84 0.00	21.00 2.08 0.00	21.37 2.19 0.00	23.85 2.57 0.00	24.89 2.63 0.00	26.10 2.73 0.00	27.35 2.82 0.00	28.80 3.01 0.00	29.13 3.14 0.00	30.63 3.38 0.00	31.26 3.50 0.00	29.04 3.13 0.00	27.45 2.85 0.00	26.38 2.72 0.00	26.15 2.68 0.00	22.16 2.34 0.00	19.88 2.02 0.00	18.27 1.74 -1.26
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.75 1.62 -2.88	16.09 1.40 -1.20	14.89 1.19 -1.83	14.11 1.10 -1.61	13.61 1.15 -0.71	15.43 1.36 -0.47	19.42 1.70 0.00	20.81 1.89 0.00	21.15 1.96 0.00	23.58 2.30 0.00	24.62 2.36 0.00	25.84 2.48 0.00	27.16 2.63 0.00	28.62 2.84 0.00	28.95 2.96 0.00	30.47 3.21 0.00	31.10 3.33 0.00	28.89 2.98 0.00	27.30 2.71 0.00	26.24 2.58 0.00	25.96 2.49 0.00	21.96 2.14 0.00	19.72 1.86 0.00	18.13 1.60 -1.26
EAST_HAMPTON___DIESEL 23722	26.17 3.09 -7.83	22.38 2.63 -6.26	20.37 2.24 -6.25	17.43 2.11 -3.93	17.75 2.20 -3.80	20.71 2.53 -4.58	25.15 3.46 -3.97	24.84 3.86 -2.06	27.40 4.30 -3.92	31.49 5.15 -5.06	35.27 5.48 -7.53	36.63 5.86 -7.40	44.28 6.21 -13.53	47.86 6.57 -15.51	53.05 6.89 -20.17	73.35 7.55 -38.55	80.42 7.74 -44.91	56.08 7.13 -23.04	48.29 6.32 -17.37	44.27 6.03 -14.58	39.02 5.82 -9.73	34.98 4.78 -10.38	32.33 4.00 -10.46	27.22 3.22 -8.72
EAST_RIVER___1 323558	19.89 1.75 -2.89	16.19 1.50 -1.20	14.97 1.26 -1.84	14.19 1.17 -1.62	13.69 1.22 -0.71	15.51 1.44 -0.47	19.56 1.84 0.00	20.98 2.06 0.00	21.35 2.17 0.00	23.83 2.55 0.00	24.89 2.63 0.00	26.08 2.71 0.00	27.35 2.82 0.00	28.80 3.01 0.00	29.16 3.17 0.00	30.66 3.41 0.00	31.29 3.53 0.00	29.04 3.13 0.00	27.45 2.85 0.00	26.38 2.72 0.00	26.15 2.68 0.00	22.18 2.36 0.00	19.88 2.02 0.00	18.27 1.74 -1.26
EAST_RIVER___2 323559	19.88 1.74 -2.89	16.19 1.50 -1.20	14.97 1.26 -1.84	14.19 1.17 -1.62	13.67 1.21 -0.71	15.50 1.43 -0.47	19.56 1.84 0.00	21.00 2.08 0.00	21.37 2.19 0.00	23.85 2.57 0.00	24.89 2.63 0.00	26.10 2.73 0.00	27.35 2.82 0.00	28.80 3.01 0.00	29.13 3.14 0.00	30.63 3.38 0.00	31.26 3.50 0.00	29.04 3.13 0.00	27.45 2.85 0.00	26.38 2.72 0.00	26.15 2.68 0.00	22.16 2.34 0.00	19.88 2.02 0.00	18.27 1.74 -1.26
EAST___DELAWARE_HYD 23607	20.24 1.97 -3.02	16.47 1.73 -1.25	15.25 1.46 -1.92	14.54 1.46 -1.69	13.98 1.48 -0.74	15.85 1.76 -0.49	19.79 2.07 0.00	20.92 2.00 0.00	21.32 2.13 0.00	23.77 2.49 0.00	24.96 2.69 0.00	26.22 2.85 0.00	27.80 3.26 0.00	29.39 3.61 0.00	29.83 3.85 0.00	31.39 4.14 0.00	32.24 4.47 0.00	30.10 4.20 0.00	28.43 3.84 0.00	27.14 3.48 0.00	26.72 3.24 0.00	22.49 2.67 0.00	20.24 2.38 0.00	18.60 2.00 -1.32
ELEC_TRO_TEK 24086	24.95 1.87 -7.83	21.37 1.62 -6.26	19.50 1.38 -6.25	16.61 1.29 -3.93	16.90 1.34 -3.80	19.75 1.58 -4.58	23.67 1.98 -3.97	23.18 2.19 -2.06	25.35 2.24 -3.92	28.96 2.62 -5.06	32.49 2.69 -7.53	33.57 2.80 -7.40	41.04 2.97 -13.53	44.46 3.17 -15.51	49.46 3.30 -20.17	69.32 3.52 -38.55	76.31 3.64 -44.91	52.24 3.29 -23.04	44.96 3.00 -17.37	41.12 2.89 -14.58	36.02 2.82 -9.73	32.64 2.44 -10.38	30.47 2.14 -10.46	25.83 1.83 -8.72
ELLENBURG_WT_PWR 323604	14.71 -0.53 0.00	13.00 -0.49 0.00	11.49 -0.38 0.00	11.04 -0.35 0.00	11.34 -0.41 0.00	13.08 -0.52 0.00	17.10 -0.62 0.00	18.31 -0.61 0.00	18.50 -0.69 0.00	20.51 -0.77 0.00	21.46 -0.80 0.00	22.53 -0.84 0.00	23.63 -0.91 0.00	24.80 -0.98 0.00	24.97 -1.01 0.00	26.16 -1.09 0.00	26.60 -1.17 0.00	24.79 -1.11 0.00	23.59 -1.01 0.00	22.67 -0.99 0.00	22.68 -0.80 0.00	19.09 -0.73 0.00	17.22 -0.64 0.00	14.75 -0.52 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.41 -0.27 -0.44	13.43 -0.24 -0.18	11.94 -0.21 -0.28	11.41 -0.23 -0.24	11.72 -0.14 -0.11	13.45 -0.22 -0.07	17.65 -0.07 0.00	18.65 -0.26 0.00	19.24 0.06 0.00	27.69 -0.04 -6.45	31.69 0.07 -9.36	38.20 0.30 -14.53	41.45 0.37 -16.55	46.44 0.18 -20.47	45.05 0.05 -19.01	42.97 -0.05 -15.77	38.59 -0.17 -10.99	30.77 0.10 -4.76	24.52 -0.07 0.00	23.59 -0.07 0.00	23.36 -0.12 0.00	19.88 0.06 0.00	17.83 -0.04 0.00	15.23 -0.23 -0.19
EMPIRE_CC_1 323656	20.02 0.98 -3.79	15.93 0.86 -1.57	15.05 0.77 -2.41	14.26 0.74 -2.12	13.46 0.78 -0.93	15.11 0.90 -0.62	18.84 1.12 0.00	20.00 1.08 0.00	20.24 1.05 0.00	22.34 1.06 0.00	23.33 1.07 0.00	24.46 1.10 0.00	25.71 1.18 0.00	27.10 1.31 0.00	27.26 1.27 0.00	28.64 1.39 0.00	29.24 1.47 0.00	27.23 1.32 0.00	25.88 1.28 0.00	24.89 1.23 0.00	24.60 1.13 0.00	20.79 0.97 0.00	18.81 0.95 0.00	17.83 0.92 -1.64
EMPIRE_CC_2 323658	20.02 0.98 -3.79	15.93 0.86 -1.57	15.05 0.77 -2.41	14.26 0.74 -2.12	13.46 0.78 -0.93	15.11 0.90 -0.62	18.84 1.12 0.00	20.00 1.08 0.00	20.24 1.05 0.00	22.34 1.06 0.00	23.33 1.07 0.00	24.46 1.10 0.00	25.71 1.18 0.00	27.10 1.31 0.00	27.26 1.27 0.00	28.64 1.39 0.00	29.24 1.47 0.00	27.23 1.32 0.00	25.88 1.28 0.00	24.89 1.23 0.00	24.60 1.13 0.00	20.79 0.97 0.00	18.81 0.95 0.00	17.83 0.92 -1.64
ERIE_WT_PWR 323693	15.51 -0.18 -0.44	13.51 -0.16 -0.18	12.00 -0.15 -0.28	11.48 -0.16 -0.25	11.78 -0.08 -0.11	13.54 -0.14 -0.07	17.76 0.04 0.00	18.79 -0.13 0.00	19.38 0.19 0.00	26.25 0.13 -4.85	29.54 0.25 -7.03	34.78 0.49 -10.92	37.54 0.56 -12.44	41.55 0.39 -15.38	40.53 0.26 -14.29	39.30 0.19 -11.85	36.11 0.08 -8.26	29.80 0.31 -3.58	24.72 0.12 0.00	23.78 0.12 0.00	23.55 0.07 0.00	20.04 0.22 0.00	17.95 0.09 0.00	15.34 -0.12 -0.19
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.90 0.14 -0.51	13.82 0.12 -0.21	12.29 0.09 -0.32	11.74 0.06 -0.29	12.00 0.12 -0.12	13.85 0.16 -0.08	18.00 0.28 0.00	19.22 0.30 0.00	19.57 0.38 0.00	21.96 0.43 -0.26	23.11 0.47 -0.38	24.47 0.51 -0.59	25.72 0.52 -0.67	27.12 0.52 -0.83	27.25 0.49 -0.77	28.41 0.52 -0.64	28.68 0.47 -0.44	26.64 0.54 -0.19	25.09 0.49 0.00	24.18 0.52 0.00	23.99 0.52 0.00	20.22 0.40 0.00	18.13 0.27 0.00	15.65 0.15 -0.22
E_CANADA_CAP_HY 24051	20.90 0.66 -4.99	16.14 0.58 -2.07	15.54 0.50 -3.17	14.68 0.49 -2.79	13.49 0.52 -1.22	15.06 0.65 -0.81	18.68 0.96 0.00	19.83 0.91 0.00	20.18 1.00 0.00	22.47 1.19 0.00	23.49 1.22 0.00	24.58 1.21 0.00	25.78 1.25 0.00	27.12 1.34 0.00	27.36 1.38 0.00	28.69 1.44 0.00	29.24 1.47 0.00	27.28 1.37 0.00	25.90 1.30 0.00	24.94 1.28 0.00	24.72 1.24 0.00	20.83 1.01 0.00	18.72 0.86 0.00	18.15 0.72 -2.16
E_CANADA_MHWK_HY 24050	15.90 0.76 0.11	14.12 0.67 0.04	12.40 0.59 0.07	11.89 0.56 0.06	12.32 0.59 0.03	14.28 0.69 0.02	18.62 0.90 0.00	19.88 0.96 0.00	20.18 1.00 0.00	22.40 1.13 0.00	23.42 1.16 0.00	24.58 1.21 0.00	25.81 1.27 0.00	27.10 1.31 0.00	27.34 1.35 0.00	28.61 1.36 0.00	29.15 1.39 0.00	27.23 1.32 0.00	25.88 1.28 0.00	24.89 1.23 0.00	24.67 1.20 0.00	20.83 1.01 0.00	18.78 0.91 0.00	16.02 0.79 0.05

E_FISHKILL___LBMP 23776	19.72 1.50 -2.97	16.03 1.31 -1.23	14.87 1.10 -1.89	14.09 1.04 -1.66	13.56 1.08 -0.73	15.35 1.26 -0.48	19.32 1.60 0.00	20.68 1.76 0.00	20.99 1.80 0.00	23.38 2.11 0.00	24.45 2.18 0.00	25.63 2.27 0.00	26.94 2.41 0.00	28.38 2.60 0.00	28.72 2.73 0.00	30.20 2.94 0.00	30.82 3.05 0.00	28.65 2.74 0.00	27.08 2.48 0.00	26.03 2.37 0.00	25.78 2.30 0.00	21.78 1.96 0.00	19.58 1.72 0.00	18.05 1.48 -1.29
FAR ROCKAWAY___4 23548	25.32 2.24 -7.83	21.68 1.93 -6.26	19.77 1.65 -6.25	16.86 1.54 -3.93	17.15 1.60 -3.80	20.05 1.88 -4.58	24.05 2.36 -3.97	23.60 2.61 -2.06	25.52 2.42 -3.92	29.13 2.79 -5.06	32.75 2.96 -7.53	33.88 3.11 -7.40	41.38 3.31 -13.53	44.85 3.56 -15.51	49.83 3.67 -20.17	69.70 3.90 -38.55	76.70 4.02 -44.91	52.58 3.63 -23.04	45.36 3.40 -17.37	41.50 3.27 -14.58	36.37 3.17 -9.73	32.90 2.69 -10.38	30.68 2.36 -10.46	25.98 1.98 -8.72
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.91 1.77 -2.89	16.20 1.51 -1.20	14.99 1.28 -1.84	14.20 1.18 -1.62	13.70 1.23 -0.71	15.53 1.46 -0.47	19.58 1.86 0.00	21.02 2.10 0.00	21.39 2.21 0.00	23.87 2.59 0.00	24.91 2.65 0.00	26.12 2.76 0.00	27.40 2.87 0.00	28.82 3.04 0.00	29.18 3.20 0.00	30.71 3.46 0.00	31.32 3.55 0.00	29.09 3.19 0.00	27.50 2.90 0.00	26.43 2.77 0.00	26.20 2.72 0.00	22.20 2.38 0.00	19.92 2.05 0.00	18.29 1.76 -1.26
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.91 1.77 -2.89	16.20 1.51 -1.20	14.98 1.27 -1.84	14.20 1.18 -1.62	13.70 1.23 -0.71	15.53 1.46 -0.47	19.58 1.86 0.00	21.00 2.08 0.00	21.37 2.19 0.00	23.85 2.57 0.00	24.89 2.63 0.00	26.10 2.73 0.00	27.38 2.84 0.00	28.80 3.01 0.00	29.16 3.17 0.00	30.69 3.43 0.00	31.32 3.55 0.00	29.07 3.16 0.00	27.47 2.88 0.00	26.40 2.74 0.00	26.17 2.70 0.00	22.20 2.38 0.00	19.90 2.04 0.00	18.29 1.76 -1.26
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.88 1.74 -2.89	16.19 1.50 -1.20	14.97 1.26 -1.84	14.19 1.17 -1.62	13.69 1.22 -0.71	15.51 1.44 -0.47	19.56 1.84 0.00	20.98 2.06 0.00	21.35 2.17 0.00	23.83 2.55 0.00	24.87 2.60 0.00	26.08 2.71 0.00	27.35 2.82 0.00	28.77 2.99 0.00	29.13 3.14 0.00	30.66 3.41 0.00	31.26 3.50 0.00	29.04 3.13 0.00	27.45 2.85 0.00	26.38 2.72 0.00	26.15 2.68 0.00	22.16 2.34 0.00	19.88 2.02 0.00	18.27 1.74 -1.26
FARRAGUT___LBMP 323566	19.86 1.72 -2.89	16.17 1.48 -1.20	14.96 1.25 -1.84	14.17 1.16 -1.62	13.67 1.21 -0.71	15.50 1.43 -0.47	19.55 1.83 0.00	20.96 2.04 0.00	21.34 2.15 0.00	23.81 2.53 0.00	24.85 2.58 0.00	26.03 2.66 0.00	27.31 2.77 0.00	28.75 2.96 0.00	29.10 3.12 0.00	30.60 3.35 0.00	31.24 3.47 0.00	28.99 3.08 0.00	27.40 2.80 0.00	26.36 2.70 0.00	26.10 2.63 0.00	22.14 2.32 0.00	19.87 2.00 0.00	18.26 1.73 -1.26
FENNER___WINDPWR 24204	15.61 0.23 -0.14	13.75 0.20 -0.06	12.13 0.17 -0.09	11.61 0.14 -0.08	11.97 0.18 -0.03	13.87 0.25 -0.02	18.07 0.35 0.00	19.30 0.38 0.00	19.61 0.42 0.00	21.75 0.47 0.00	22.78 0.51 0.00	23.90 0.54 0.00	25.07 0.54 0.00	26.32 0.54 0.00	26.56 0.57 0.00	27.85 0.60 0.00	28.38 0.61 0.00	26.50 0.60 0.00	25.16 0.57 0.00	24.23 0.57 0.00	24.06 0.59 0.00	20.25 0.44 0.00	18.19 0.32 0.00	15.58 0.24 -0.06
FIBERTEK___ENERGY 23856	15.41 -0.09 -0.25	13.51 -0.08 -0.10	11.95 -0.08 -0.16	11.44 -0.09 -0.14	11.75 -0.07 -0.06	13.59 -0.05 -0.04	17.68 -0.04 0.00	18.88 -0.04 0.00	19.21 0.02 0.00	21.28 0.00 0.00	22.31 0.04 0.00	23.41 0.05 0.00	24.56 0.02 0.00	25.78 0.00 0.00	25.94 -0.05 0.00	27.20 -0.05 0.00	27.68 -0.08 0.00	25.91 0.00 0.00	24.60 0.00 0.00	23.68 0.02 0.00	23.50 0.02 0.00	19.84 0.02 0.00	17.83 -0.04 0.00	15.29 -0.09 -0.11
FITZPATRICK___ 23598	14.96 -0.44 -0.16	13.18 -0.38 -0.07	11.64 -0.33 -0.10	11.15 -0.33 -0.09	11.47 -0.33 -0.04	13.26 -0.37 -0.03	17.26 -0.46 0.00	18.41 -0.51 0.00	18.71 -0.48 0.00	20.72 -0.55 0.00	21.71 -0.56 0.00	22.81 -0.56 0.00	23.92 -0.61 0.00	25.11 -0.67 0.00	25.29 -0.70 0.00	26.52 -0.73 0.00	26.99 -0.78 0.00	25.23 -0.67 0.00	23.98 -0.61 0.00	23.07 -0.59 0.00	22.89 -0.59 0.00	19.32 -0.49 0.00	17.38 -0.48 0.00	14.90 -0.44 -0.07
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.94 1.68 -3.02	16.21 1.47 -1.25	15.04 1.25 -1.92	14.28 1.20 -1.69	13.73 1.23 -0.74	15.53 1.44 -0.49	19.53 1.81 0.00	20.81 1.89 0.00	21.16 1.98 0.00	23.60 2.32 0.00	24.69 2.43 0.00	25.91 2.55 0.00	27.31 2.77 0.00	28.82 3.04 0.00	29.18 3.20 0.00	30.71 3.46 0.00	31.32 3.55 0.00	29.12 3.21 0.00	27.52 2.93 0.00	26.40 2.74 0.00	26.08 2.61 0.00	22.02 2.20 0.00	19.79 1.93 0.00	18.25 1.67 -1.31
FORT ORANGE___ 23900	19.88 0.79 -3.84	15.78 0.70 -1.59	14.99 0.68 -2.44	14.19 0.65 -2.15	13.38 0.68 -0.94	14.97 0.75 -0.62	18.61 0.89 0.00	19.81 0.89 0.00	20.09 0.90 0.00	22.30 1.02 0.00	23.31 1.05 0.00	24.44 1.08 0.00	25.69 1.15 0.00	27.04 1.26 0.00	27.26 1.27 0.00	28.64 1.39 0.00	29.21 1.44 0.00	27.20 1.29 0.00	25.83 1.23 0.00	24.84 1.18 0.00	24.56 1.08 0.00	20.75 0.93 0.00	18.74 0.88 0.00	17.71 0.78 -1.66
FORT_DRUM_COGEN 23780	15.30 -0.03 -0.08	13.54 0.01 -0.03	11.89 -0.04 -0.05	11.37 -0.07 -0.05	11.76 -0.01 -0.02	13.67 0.05 -0.01	17.86 0.14 0.00	19.07 0.15 0.00	19.38 0.19 0.00	21.58 0.30 0.00	22.53 0.27 0.00	23.62 0.26 0.00	24.73 0.20 0.00	25.94 0.16 0.00	26.22 0.23 0.00	27.47 0.22 0.00	28.01 0.25 0.00	25.96 0.05 0.00	24.75 0.15 0.00	23.83 0.17 0.00	23.78 0.30 0.00	19.94 0.12 0.00	17.86 0.00 0.00	15.25 -0.06 -0.03
FPL_FAR_ROCK_GT1 24212	25.32 2.24 -7.83	21.68 1.93 -6.26	19.77 1.65 -6.25	16.86 1.54 -3.93	17.15 1.60 -3.80	20.05 1.88 -4.58	24.05 2.36 -3.97	23.60 2.61 -2.06	25.52 2.42 -3.92	29.13 2.79 -5.06	32.75 2.96 -7.53	33.88 3.11 -7.40	41.38 3.31 -13.53	44.85 3.56 -15.51	49.83 3.67 -20.17	69.70 3.90 -38.55	76.70 4.02 -44.91	52.58 3.63 -23.04	45.36 3.40 -17.37	41.50 3.27 -14.58	36.37 3.17 -9.73	32.90 2.69 -10.38	30.68 2.36 -10.46	25.98 1.98 -8.72
FPL_FAR_ROCK_GT2 23815	25.32 2.24 -7.83	21.68 1.93 -6.26	19.77 1.65 -6.25	16.86 1.54 -3.93	17.15 1.60 -3.80	20.05 1.88 -4.58	24.05 2.36 -3.97	23.60 2.61 -2.06	25.52 2.42 -3.92	29.13 2.79 -5.06	32.75 2.96 -7.53	33.88 3.11 -7.40	41.38 3.31 -13.53	44.85 3.56 -15.51	49.83 3.67 -20.17	69.70 3.90 -38.55	76.70 4.02 -44.91	52.58 3.63 -23.04	45.36 3.40 -17.37	41.50 3.27 -14.58	36.37 3.17 -9.73	32.90 2.69 -10.38	30.68 2.36 -10.46	25.98 1.98 -8.72
FRANKLIN_FALL_HYD 24054	14.62 -0.63 0.00	12.92 -0.57 0.00	11.45 -0.43 0.00	10.98 -0.41 0.00	11.29 -0.47 0.00	13.00 -0.60 0.00	17.03 -0.69 0.00	18.26 -0.66 0.00	18.42 -0.77 0.00	20.45 -0.83 0.00	21.40 -0.87 0.00	22.45 -0.91 0.00	23.50 -1.03 0.00	24.65 -1.13 0.00	24.79 -1.20 0.00	25.92 -1.33 0.00	26.32 -1.44 0.00	24.56 -1.35 0.00	23.39 -1.20 0.00	22.50 -1.16 0.00	22.61 -0.87 0.00	19.03 -0.79 0.00	17.15 -0.72 0.00	14.66 -0.61 0.00

FREEPORT__EQUUS_GT1 23764	25.06 1.98 -7.83	21.46 1.71 -6.26	19.59 1.47 -6.25	16.70 1.38 -3.93	16.99 1.43 -3.80	19.85 1.67 -4.58	23.80 2.11 -3.97	23.31 2.33 -2.06	25.52 2.42 -3.92	29.04 2.70 -5.06	32.58 2.78 -7.53	33.69 2.92 -7.40	41.16 3.09 -13.53	44.61 3.33 -15.51	49.62 3.46 -20.17	69.51 3.71 -38.55	76.50 3.83 -44.91	52.43 3.47 -23.04	45.14 3.17 -17.37	41.27 3.03 -14.58	36.19 2.98 -9.73	32.74 2.54 -10.38	30.57 2.25 -10.46	25.97 1.97 -8.72
FREEPORT__CT2 23818	25.06 1.98 -7.83	21.46 1.71 -6.26	19.59 1.47 -6.25	16.70 1.38 -3.93	16.99 1.43 -3.80	19.85 1.67 -4.58	23.80 2.11 -3.97	23.31 2.33 -2.06	25.52 2.42 -3.92	29.04 2.70 -5.06	32.58 2.78 -7.53	33.69 2.92 -7.40	41.16 3.09 -13.53	44.61 3.33 -15.51	49.62 3.46 -20.17	69.51 3.71 -38.55	76.50 3.83 -44.91	52.43 3.47 -23.04	45.14 3.17 -17.37	41.27 3.03 -14.58	36.19 2.98 -9.73	32.74 2.54 -10.38	30.57 2.25 -10.46	25.97 1.97 -8.72
FULTON COGEN____ 23766	15.25 -0.20 -0.20	13.40 -0.18 -0.08	11.83 -0.17 -0.13	11.33 -0.17 -0.11	11.65 -0.15 -0.05	13.47 -0.16 -0.03	17.54 -0.18 0.00	18.73 -0.19 0.00	19.03 -0.15 0.00	21.11 -0.17 0.00	22.11 -0.15 0.00	23.23 -0.14 0.00	24.36 -0.17 0.00	25.55 -0.23 0.00	25.73 -0.26 0.00	26.98 -0.27 0.00	27.46 -0.30 0.00	25.73 -0.18 0.00	24.43 -0.17 0.00	23.52 -0.14 0.00	23.33 -0.14 0.00	19.68 -0.14 0.00	17.69 -0.18 0.00	15.16 -0.20 -0.09
FULTON__LFGE 323630	21.58 1.60 -4.73	16.87 1.42 -1.96	16.12 1.25 -3.00	15.28 1.24 -2.65	14.18 1.27 -1.16	15.90 1.54 -0.77	19.88 2.16 0.00	20.98 2.06 0.00	21.45 2.26 0.00	23.92 2.64 0.00	25.03 2.76 0.00	26.12 2.76 0.00	27.38 2.84 0.00	28.82 3.04 0.00	29.05 3.07 0.00	30.44 3.19 0.00	30.98 3.22 0.00	28.91 3.00 0.00	27.40 2.80 0.00	26.45 2.79 0.00	26.20 2.72 0.00	22.10 2.28 0.00	19.87 2.00 0.00	18.99 1.67 -2.05
G.F.CEMENT__DRP 24184	20.67 1.31 -4.11	16.38 1.19 -1.71	15.52 1.03 -2.61	14.71 1.01 -2.30	13.81 1.05 -1.00	15.48 1.21 -0.67	19.33 1.61 0.00	20.51 1.59 0.00	20.84 1.65 0.00	23.17 1.89 0.00	24.11 1.85 0.00	25.24 1.87 0.00	26.45 1.91 0.00	27.74 1.96 0.00	27.99 2.00 0.00	29.38 2.13 0.00	29.96 2.19 0.00	27.93 2.02 0.00	26.74 2.14 0.00	25.76 2.10 0.00	25.49 2.02 0.00	21.54 1.72 0.00	19.42 1.55 0.00	18.65 1.60 -1.77
GARDENVILLE__LBMP 24039	15.44 -0.24 -0.44	13.46 -0.22 -0.18	11.96 -0.19 -0.28	11.43 -0.20 -0.25	11.75 -0.12 -0.11	13.48 -0.19 -0.07	17.68 -0.04 0.00	18.69 -0.23 0.00	19.28 0.10 0.00	26.79 0.02 -5.49	30.34 0.11 -7.96	36.08 0.35 -12.36	39.05 0.44 -14.08	43.45 0.26 -17.42	42.26 0.10 -16.17	40.70 0.03 -13.42	37.03 -0.08 -9.35	30.14 0.18 -4.05	24.57 -0.02 0.00	23.66 0.00 0.00	23.43 -0.05 0.00	19.94 0.12 0.00	17.88 0.02 0.00	15.28 -0.18 -0.19
GENERAL__MILLS 23808	15.49 -0.20 -0.44	13.50 -0.18 -0.18	12.00 -0.15 -0.28	11.47 -0.17 -0.25	11.78 -0.08 -0.11	13.52 -0.15 -0.07	17.74 0.02 0.00	18.77 -0.15 0.00	19.36 0.17 0.00	26.23 0.11 -4.85	29.52 0.22 -7.03	34.75 0.47 -10.92	37.51 0.54 -12.44	41.53 0.36 -15.38	40.51 0.23 -14.29	39.27 0.16 -11.85	36.05 0.03 -8.26	29.77 0.29 -3.58	24.70 0.10 0.00	23.75 0.10 0.00	23.52 0.05 0.00	20.02 0.20 0.00	17.94 0.07 0.00	15.33 -0.14 -0.19
GE_PLASTICS__DRP 24183	19.92 0.81 -3.86	15.81 0.71 -1.60	14.99 0.66 -2.45	14.19 0.64 -2.16	13.37 0.67 -0.94	14.97 0.75 -0.63	18.62 0.90 0.00	19.85 0.93 0.00	20.11 0.92 0.00	22.32 1.04 0.00	23.33 1.07 0.00	24.46 1.10 0.00	25.71 1.18 0.00	27.07 1.29 0.00	27.29 1.30 0.00	28.67 1.42 0.00	29.24 1.47 0.00	27.23 1.32 0.00	25.85 1.25 0.00	24.84 1.18 0.00	24.58 1.10 0.00	20.77 0.95 0.00	18.76 0.89 0.00	17.76 0.81 -1.67
GILBOA__1 23756	19.00 0.85 -2.90	15.44 0.74 -1.20	14.36 0.64 -1.84	13.62 0.60 -1.62	13.11 0.65 -0.71	14.82 0.75 -0.47	18.66 0.94 0.00	19.92 1.00 0.00	20.17 0.98 0.00	22.40 1.13 0.00	23.42 1.16 0.00	24.58 1.21 0.00	25.83 1.30 0.00	27.20 1.42 0.00	27.39 1.40 0.00	28.75 1.50 0.00	29.32 1.55 0.00	27.33 1.42 0.00	25.95 1.35 0.00	24.94 1.28 0.00	24.69 1.22 0.00	20.89 1.07 0.00	18.85 0.98 0.00	17.37 0.84 -1.26
GILBOA__2 23757	19.00 0.85 -2.90	15.44 0.74 -1.20	14.36 0.64 -1.84	13.62 0.60 -1.62	13.11 0.65 -0.71	14.82 0.75 -0.47	18.66 0.94 0.00	19.92 1.00 0.00	20.17 0.98 0.00	22.40 1.13 0.00	23.42 1.16 0.00	24.58 1.21 0.00	25.83 1.30 0.00	27.20 1.42 0.00	27.39 1.40 0.00	28.75 1.50 0.00	29.32 1.55 0.00	27.33 1.42 0.00	25.95 1.35 0.00	24.94 1.28 0.00	24.69 1.22 0.00	20.89 1.07 0.00	18.85 0.98 0.00	17.37 0.84 -1.26
GILBOA__3 23758	19.00 0.85 -2.90	15.44 0.74 -1.20	14.36 0.64 -1.84	13.62 0.60 -1.62	13.11 0.65 -0.71	14.82 0.75 -0.47	18.66 0.94 0.00	19.92 1.00 0.00	20.17 0.98 0.00	22.40 1.13 0.00	23.42 1.16 0.00	24.58 1.21 0.00	25.83 1.30 0.00	27.20 1.42 0.00	27.39 1.40 0.00	28.75 1.50 0.00	29.32 1.55 0.00	27.33 1.42 0.00	25.95 1.35 0.00	24.94 1.28 0.00	24.69 1.22 0.00	20.89 1.07 0.00	18.85 0.98 0.00	17.37 0.84 -1.26
GILBOA__4 23759	19.00 0.85 -2.90	15.44 0.74 -1.20	14.36 0.64 -1.84	13.62 0.60 -1.62	13.11 0.65 -0.71	14.82 0.75 -0.47	18.66 0.94 0.00	19.92 1.00 0.00	20.17 0.98 0.00	22.40 1.13 0.00	23.42 1.16 0.00	24.58 1.21 0.00	25.83 1.30 0.00	27.20 1.42 0.00	27.39 1.40 0.00	28.75 1.50 0.00	29.32 1.55 0.00	27.33 1.42 0.00	25.95 1.35 0.00	24.94 1.28 0.00	24.69 1.22 0.00	20.89 1.07 0.00	18.85 0.98 0.00	17.37 0.84 -1.26
GILBOA____ 23599	19.00 0.85 -2.90	15.44 0.74 -1.20	14.36 0.64 -1.84	13.62 0.60 -1.62	13.11 0.65 -0.71	14.82 0.75 -0.47	18.66 0.94 0.00	19.92 1.00 0.00	20.17 0.98 0.00	22.40 1.13 0.00	23.42 1.16 0.00	24.58 1.21 0.00	25.83 1.30 0.00	27.20 1.42 0.00	27.39 1.40 0.00	28.75 1.50 0.00	29.32 1.55 0.00	27.33 1.42 0.00	25.95 1.35 0.00	24.94 1.28 0.00	24.69 1.22 0.00	20.89 1.07 0.00	18.85 0.98 0.00	17.37 0.84 -1.26
GINNA____ 23603	14.53 -1.04 -0.32	12.68 -0.94 -0.13	11.24 -0.83 -0.20	10.75 -0.82 -0.18	11.03 -0.80 -0.08	12.78 -0.87 -0.05	16.71 -1.01 0.00	17.84 -1.08 0.00	18.27 -0.92 0.00	19.90 -1.21 0.17	20.88 -1.13 0.25	21.86 -1.12 0.38	22.92 -1.18 0.44	23.95 -1.29 0.54	24.13 -1.35 0.50	25.34 -1.50 0.42	25.81 -1.67 0.29	24.56 -1.19 0.16	23.37 -1.23 0.00	22.52 -1.14 0.00	22.35 -1.13 0.00	18.85 -0.97 0.00	16.92 -0.95 0.00	14.43 -0.98 -0.14
GLEN PARK____ 23778	15.38 0.05 -0.09	13.63 0.11 -0.04	11.96 0.02 -0.06	11.43 -0.01 -0.05	11.83 0.05 -0.02	13.75 0.14 0.00	17.97 0.25 0.00	19.16 0.25 0.00	19.49 0.31 0.00	21.70 0.43 0.00	22.67 0.40 0.00	23.76 0.40 0.00	24.85 0.32 0.00	26.09 0.31 0.00	26.40 0.41 0.00	27.66 0.41 0.00	28.21 0.44 0.00	26.17 0.26 0.00	24.92 0.32 0.00	24.01 0.36 0.00	23.94 0.47 0.00	20.08 0.26 0.00	17.97 0.11 0.00	15.34 0.03 -0.04

GLENWOOD_IC_1_G5 23712	24.89 1.81 -7.83	21.37 1.62 -6.26	19.50 1.38 -6.25	16.61 1.29 -3.93	16.90 1.34 -3.80	19.74 1.56 -4.58	23.69 2.00 -3.97	23.18 2.19 -2.06	25.41 2.30 -3.92	29.02 2.68 -5.06	32.42 2.63 -7.53	33.52 2.76 -7.40	40.99 2.92 -13.53	44.41 3.12 -15.51	49.44 3.27 -20.17	69.32 3.52 -38.55	76.31 3.64 -44.91	52.22 3.26 -23.04	44.91 2.95 -17.37	41.08 2.84 -14.58	35.95 2.75 -9.73	32.58 2.38 -10.38	30.38 2.05 -10.46	25.86 1.86 -8.72
GLENWOOD_IC_2_G1 23688	24.86 1.78 -7.83	21.30 1.55 -6.26	19.44 1.32 -6.25	16.56 1.23 -3.93	16.84 1.28 -3.80	19.67 1.50 -4.58	23.60 1.91 -3.97	23.08 2.10 -2.06	25.29 2.19 -3.92	28.89 2.55 -5.06	32.42 2.63 -7.53	33.50 2.73 -7.40	40.96 2.89 -13.53	44.38 3.09 -15.51	49.41 3.25 -20.17	69.29 3.49 -38.55	76.28 3.61 -44.91	52.19 3.24 -23.04	44.91 2.95 -17.37	41.05 2.81 -14.58	35.95 2.75 -9.73	32.56 2.36 -10.38	30.38 2.05 -10.46	25.77 1.77 -8.72
GLENWOOD_IC_3_G1 23689	24.86 1.78 -7.83	21.30 1.55 -6.26	19.44 1.32 -6.25	16.56 1.23 -3.93	16.84 1.28 -3.80	19.67 1.50 -4.58	23.60 1.91 -3.97	23.08 2.10 -2.06	25.29 2.19 -3.92	28.89 2.55 -5.06	32.42 2.63 -7.53	33.50 2.73 -7.40	40.96 2.89 -13.53	44.38 3.09 -15.51	49.41 3.25 -20.17	69.29 3.49 -38.55	76.28 3.61 -44.91	52.19 3.24 -23.04	44.91 2.95 -17.37	41.05 2.81 -14.58	35.95 2.75 -9.73	32.56 2.36 -10.38	30.38 2.05 -10.46	25.77 1.77 -8.72
GLENWOOD___4 23550	24.91 1.83 -7.83	21.37 1.62 -6.26	19.50 1.38 -6.25	16.61 1.29 -3.93	16.90 1.34 -3.80	19.74 1.56 -4.58	23.69 2.00 -3.97	23.18 2.19 -2.06	25.41 2.30 -3.92	29.02 2.68 -5.06	32.49 2.69 -7.53	33.57 2.80 -7.40	41.04 2.97 -13.53	44.48 3.20 -15.51	49.49 3.33 -20.17	69.40 3.60 -38.55	76.39 3.72 -44.91	52.30 3.34 -23.04	44.99 3.02 -17.37	41.12 2.89 -14.58	36.02 2.82 -9.73	32.62 2.42 -10.38	30.43 2.11 -10.46	25.86 1.86 -8.72
GLENWOOD___5 23614	24.91 1.83 -7.83	21.37 1.62 -6.26	19.50 1.38 -6.25	16.61 1.29 -3.93	16.90 1.34 -3.80	19.74 1.56 -4.58	23.69 2.00 -3.97	23.18 2.19 -2.06	25.41 2.30 -3.92	29.02 2.68 -5.06	32.49 2.69 -7.53	33.57 2.80 -7.40	41.04 2.97 -13.53	44.48 3.20 -15.51	49.49 3.33 -20.17	69.40 3.60 -38.55	76.39 3.72 -44.91	52.30 3.34 -23.04	44.99 3.02 -17.37	41.12 2.89 -14.58	36.02 2.82 -9.73	32.62 2.42 -10.38	30.43 2.11 -10.46	25.86 1.86 -8.72
GLOBAL GREEN_PORT_GT1 23814	26.16 3.08 -7.83	22.37 2.62 -6.26	20.34 2.22 -6.25	17.42 2.10 -3.93	17.74 2.19 -3.80	20.69 2.52 -4.58	25.13 3.44 -3.97	24.81 3.82 -2.06	27.35 4.24 -3.92	31.44 5.11 -5.06	35.22 5.43 -7.53	36.63 5.86 -7.40	44.28 6.21 -13.53	47.89 6.60 -15.51	53.07 6.91 -20.17	73.38 7.57 -38.55	80.44 7.77 -44.91	56.10 7.15 -23.04	48.31 6.35 -17.37	44.27 6.03 -14.58	39.05 5.85 -9.73	34.98 4.78 -10.38	32.33 4.00 -10.46	27.21 3.21 -8.72
GLOBE___DSASP 323697	15.00 -0.66 -0.41	13.09 -0.57 -0.17	11.66 -0.48 -0.26	11.15 -0.48 -0.23	11.46 -0.40 -0.10	13.11 -0.56 -0.07	17.15 -0.57 0.00	18.03 -0.89 0.00	18.55 -0.63 0.00	23.63 -0.89 -3.25	26.13 -0.85 -4.71	30.03 -0.65 -7.32	32.23 -0.64 -8.33	35.22 -0.88 -10.31	34.52 -1.04 -9.57	34.00 -1.20 -7.94	31.97 -1.33 -5.54	27.35 -0.96 -2.40	23.57 -1.03 0.00	22.69 -0.97 0.00	22.47 -1.01 0.00	19.23 -0.59 0.00	17.28 -0.59 0.00	14.84 -0.61 -0.18
GOETHSLN___LBMP 323567	19.85 1.71 -2.89	16.15 1.46 -1.20	14.93 1.22 -1.84	14.15 1.14 -1.62	13.65 1.19 -0.71	15.47 1.40 -0.47	19.51 1.79 0.00	20.94 2.03 0.00	21.32 2.13 0.00	23.79 2.51 0.00	24.80 2.54 0.00	25.98 2.62 0.00	27.26 2.72 0.00	28.67 2.89 0.00	29.03 3.04 0.00	30.52 3.27 0.00	31.15 3.39 0.00	28.91 3.00 0.00	27.35 2.75 0.00	26.29 2.63 0.00	26.06 2.58 0.00	22.12 2.30 0.00	19.85 1.98 0.00	18.24 1.71 -1.26
GOODYEAR_LAKE_HYD 323669	16.64 0.72 -0.68	14.39 0.62 -0.28	12.83 0.52 -0.43	12.25 0.48 -0.38	12.45 0.53 -0.17	14.36 0.65 -0.11	18.62 0.90 0.00	19.86 0.95 0.00	20.17 0.98 0.00	22.58 1.15 -0.16	23.67 1.18 -0.23	24.96 1.24 -0.36	26.24 1.30 -0.41	27.68 1.39 -0.50	27.91 1.45 -0.47	29.19 1.55 -0.39	29.65 1.61 -0.27	27.50 1.48 -0.12	25.97 1.38 0.00	24.98 1.32 0.00	24.77 1.29 0.00	20.87 1.05 0.00	18.76 0.89 0.00	16.30 0.73 -0.29
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.38 0.26 -0.87	14.07 0.22 -0.36	12.61 0.18 -0.55	12.04 0.16 -0.49	12.18 0.21 -0.21	13.99 0.25 -0.14	18.09 0.37 0.00	19.26 0.34 0.00	19.61 0.42 0.00	22.14 0.45 -0.42	23.36 0.49 -0.61	24.89 0.58 -0.94	26.27 0.66 -1.08	27.76 0.64 -1.33	27.85 0.62 -1.24	28.93 0.65 -1.03	29.12 0.64 -0.71	26.86 0.65 -0.31	25.16 0.57 0.00	24.20 0.54 0.00	24.02 0.54 0.00	20.29 0.47 0.00	18.22 0.36 0.00	15.90 0.24 -0.38
GOUDEY___7 23579	16.38 0.26 -0.87	14.07 0.22 -0.36	12.61 0.18 -0.55	12.04 0.16 -0.49	12.18 0.21 -0.21	13.99 0.25 -0.14	18.09 0.37 0.00	19.26 0.34 0.00	19.61 0.42 0.00	22.14 0.45 -0.42	23.36 0.49 -0.61	24.89 0.58 -0.94	26.27 0.66 -1.08	27.76 0.64 -1.33	27.85 0.62 -1.24	28.93 0.65 -1.03	29.12 0.64 -0.71	26.86 0.65 -0.31	25.16 0.57 0.00	24.20 0.54 0.00	24.02 0.54 0.00	20.29 0.47 0.00	18.22 0.36 0.00	15.90 0.24 -0.38
GOUDEY___8 23580	16.38 0.26 -0.87	14.07 0.22 -0.36	12.61 0.18 -0.55	12.04 0.16 -0.49	12.18 0.21 -0.21	13.99 0.25 -0.14	18.09 0.37 0.00	19.26 0.34 0.00	19.61 0.42 0.00	22.14 0.45 -0.42	23.36 0.49 -0.61	24.89 0.58 -0.94	26.27 0.66 -1.08	27.76 0.64 -1.33	27.85 0.62 -1.24	28.93 0.65 -1.03	29.12 0.64 -0.71	26.86 0.65 -0.31	25.16 0.57 0.00	24.20 0.54 0.00	24.02 0.54 0.00	20.29 0.47 0.00	18.22 0.36 0.00	15.90 0.24 -0.38
GOWANUS_GT1_1 24077	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT1_2 24078	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT1_3 24079	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27

GOWANUS_GT1_4 24080	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT1_5 24084	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT1_6 24111	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT1_7 24112	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT1_8 24113	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT2_1 24114	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT2_2 24115	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT2_3 24116	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT2_4 24117	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT2_5 24118	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT2_6 24119	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT2_7 24120	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT2_8 24121	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT3_1 24122	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT3_2 24123	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27

GOWANUS_GT3_3 24124	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT3_4 24125	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT3_5 24126	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT3_6 24127	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT3_7 24128	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT3_8 24129	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT4_1 24130	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT4_2 24131	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT4_3 24132	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT4_4 24133	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT4_5 24134	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT4_6 24135	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT4_7 24136	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GOWANUS_GT4_8 24137	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GREENIDGE___3 23582	15.78 0.02 -0.52	13.70 0.00 -0.21	12.19 -0.01 -0.33	11.65 -0.03 -0.29	11.92 0.04 -0.13	13.75 0.07 -0.08	17.95 0.23 0.00	19.13 0.21 0.00	19.55 0.36 0.00	22.23 0.32 -0.63	23.61 0.42 -0.92	25.33 0.54 -1.43	26.75 0.59 -1.63	28.34 0.54 -2.01	28.35 0.49 -1.87	29.26 0.46 -1.55	29.23 0.39 -1.08	26.91 0.54 -0.46	25.04 0.44 0.00	24.13 0.47 0.00	23.92 0.44 0.00	20.18 0.36 0.00	18.08 0.22 0.00	15.54 0.05 -0.22

GREENIDGE___4 23583	15.78 0.02 -0.52	13.70 0.00 -0.21	12.19 -0.01 -0.33	11.65 -0.03 -0.29	11.92 0.04 -0.13	13.75 0.07 -0.08	17.95 0.23 0.00	19.13 0.21 0.00	19.55 0.36 0.00	22.23 0.32 -0.63	23.61 0.42 -0.92	25.33 0.54 -1.43	26.75 0.59 -1.63	28.34 0.54 -2.01	28.35 0.49 -1.87	29.26 0.46 -1.55	29.23 0.39 -1.08	26.91 0.54 -0.46	25.04 0.44 0.00	24.13 0.47 0.00	23.92 0.44 0.00	20.18 0.36 0.00	18.08 0.22 0.00	15.54 0.05 -0.22
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
GROVEVILLE___HYD 323602	19.94 1.68 -3.02	16.21 1.47 -1.25	15.04 1.25 -1.92	14.28 1.20 -1.69	13.73 1.23 -0.74	15.53 1.44 -0.49	19.53 1.81 0.00	20.81 1.89 0.00	21.16 1.98 0.00	23.60 2.32 0.00	24.69 2.43 0.00	25.91 2.55 0.00	27.31 2.77 0.00	28.82 3.04 0.00	29.18 3.20 0.00	30.71 3.46 0.00	31.32 3.55 0.00	29.12 3.21 0.00	27.52 2.93 0.00	26.40 2.74 0.00	26.08 2.61 0.00	22.02 2.20 0.00	19.79 1.93 0.00	18.25 1.67 -1.31
HAMPSHIRE___PAPER_HYD 323593	14.75 -0.50 0.00	13.06 -0.43 0.00	11.55 -0.32 0.00	11.07 -0.32 0.00	11.43 -0.33 0.00	13.16 -0.44 0.00	17.21 -0.51 0.00	18.39 -0.53 0.00	18.59 -0.59 0.00	20.66 -0.62 0.00	21.60 -0.67 0.00	22.64 -0.72 0.00	23.67 -0.86 0.00	24.78 -1.01 0.00	24.77 -1.22 0.00	25.78 -1.47 0.00	26.27 -1.50 0.00	24.64 -1.27 0.00	23.57 -1.03 0.00	22.78 -0.87 0.00	22.86 -0.61 0.00	19.24 -0.58 0.00	17.31 -0.55 0.00	14.80 -0.47 0.00
HARDSCRABBLE_WT_PWR 323673	15.77 0.63 0.11	14.01 0.57 0.04	12.29 0.49 0.07	11.79 0.46 0.06	12.21 0.48 0.03	14.15 0.57 0.02	18.48 0.76 0.00	19.73 0.81 0.00	20.03 0.84 0.00	22.21 0.94 0.00	23.24 0.98 0.00	24.39 1.03 0.00	25.59 1.05 0.00	26.86 1.08 0.00	27.10 1.12 0.00	28.40 1.14 0.00	28.93 1.17 0.00	27.00 1.09 0.00	25.66 1.06 0.00	24.68 1.02 0.00	24.48 1.01 0.00	20.65 0.83 0.00	18.61 0.75 0.00	15.88 0.66 0.05
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.49 1.57 -2.67	15.96 1.36 -1.11	14.72 1.15 -1.69	13.98 1.09 -1.49	13.54 1.13 -0.65	15.37 1.33 -0.43	19.39 1.67 0.00	20.70 1.78 0.00	21.05 1.86 0.00	23.45 2.17 0.00	24.56 2.29 0.00	25.77 2.41 0.00	27.16 2.63 0.00	28.64 2.86 0.00	29.00 3.01 0.00	30.52 3.27 0.00	31.15 3.39 0.00	28.99 3.08 0.00	27.40 2.80 0.00	26.26 2.60 0.00	25.96 2.49 0.00	21.94 2.12 0.00	19.71 1.84 0.00	18.01 1.57 -1.16
HARZA MOOSE___RIVER 24016	15.32 0.08 0.00	13.57 0.08 0.00	11.93 0.06 0.00	11.42 0.02 0.00	11.83 0.07 0.00	13.71 0.11 0.00	17.90 0.18 0.00	19.09 0.17 0.00	19.36 0.17 0.00	21.53 0.26 0.00	22.51 0.25 0.00	23.60 0.23 0.00	24.73 0.20 0.00	25.99 0.21 0.00	26.22 0.23 0.00	27.47 0.22 0.00	28.01 0.25 0.00	26.04 0.13 0.00	24.79 0.20 0.00	23.87 0.21 0.00	23.76 0.28 0.00	19.98 0.16 0.00	17.94 0.07 0.00	15.32 0.05 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.95 1.80 -2.90	16.25 1.55 -1.21	15.02 1.31 -1.84	14.23 1.22 -1.62	13.72 1.26 -0.71	15.51 1.44 -0.47	19.58 1.86 0.00	20.96 2.04 0.00	21.30 2.11 0.00	23.83 2.55 0.00	24.91 2.65 0.00	26.12 2.76 0.00	27.35 2.82 0.00	28.75 2.96 0.00	29.10 3.12 0.00	30.60 3.35 0.00	31.21 3.44 0.00	29.02 3.11 0.00	27.43 2.83 0.00	26.36 2.70 0.00	26.13 2.65 0.00	22.16 2.34 0.00	19.87 2.00 0.00	18.29 1.76 -1.26
HEMPSTEAD___ 23647	24.92 1.84 -7.83	21.35 1.60 -6.26	19.50 1.38 -6.25	16.61 1.29 -3.93	16.90 1.34 -3.80	19.75 1.58 -4.58	23.67 1.98 -3.97	23.18 2.19 -2.06	25.39 2.28 -3.92	28.98 2.64 -5.06	32.49 2.69 -7.53	33.59 2.83 -7.40	41.04 2.97 -13.53	44.48 3.20 -15.51	49.49 3.33 -20.17	69.40 3.60 -38.55	76.39 3.72 -44.91	52.30 3.34 -23.04	44.99 3.02 -17.37	41.12 2.89 -14.58	36.02 2.82 -9.73	32.64 2.44 -10.38	30.45 2.12 -10.46	25.85 1.85 -8.72
HICKLING___1 23621	16.13 0.21 -0.67	13.94 0.17 -0.28	12.44 0.14 -0.42	11.88 0.11 -0.37	12.13 0.21 -0.16	13.94 0.23 -0.11	18.16 0.44 0.00	19.28 0.36 0.00	19.74 0.56 0.00	22.69 0.53 -0.88	24.16 0.62 -1.27	26.13 0.79 -1.97	27.69 0.91 -2.25	29.41 0.85 -2.78	29.35 0.78 -2.58	30.18 0.79 -2.14	29.98 0.72 -1.49	27.33 0.78 -0.64	25.26 0.66 0.00	24.32 0.66 0.00	24.11 0.63 0.00	20.39 0.58 0.00	18.26 0.39 0.00	15.78 0.21 -0.29
HICKLING___2 23622	16.13 0.21 -0.67	13.94 0.17 -0.28	12.44 0.14 -0.42	11.88 0.11 -0.37	12.13 0.21 -0.16	13.94 0.23 -0.11	18.16 0.44 0.00	19.28 0.36 0.00	19.74 0.56 0.00	22.69 0.53 -0.88	24.16 0.62 -1.27	26.13 0.79 -1.97	27.69 0.91 -2.25	29.41 0.85 -2.78	29.35 0.78 -2.58	30.18 0.79 -2.14	29.98 0.72 -1.49	27.33 0.78 -0.64	25.26 0.66 0.00	24.32 0.66 0.00	24.11 0.63 0.00	20.39 0.58 0.00	18.26 0.39 0.00	15.78 0.21 -0.29
HIGH FALLS___HY 23754	19.98 1.68 -3.06	16.20 1.44 -1.27	15.03 1.21 -1.94	14.29 1.18 -1.71	13.71 1.21 -0.75	15.51 1.41 -0.50	19.40 1.68 0.00	20.60 1.68 0.00	20.93 1.75 0.00	23.32 2.04 0.00	24.49 2.23 0.00	25.73 2.36 0.00	27.23 2.70 0.00	28.80 3.01 0.00	29.21 3.22 0.00	30.77 3.52 0.00	31.60 3.83 0.00	29.40 3.50 0.00	27.77 3.17 0.00	26.54 2.89 0.00	26.15 2.68 0.00	22.08 2.26 0.00	19.87 2.00 0.00	18.31 1.70 -1.34
HILLBURN___GT 23639	19.60 1.63 -2.72	16.03 1.42 -1.13	14.79 1.19 -1.72	14.04 1.13 -1.52	13.58 1.16 -0.66	15.41 1.37 -0.44	19.44 1.72 0.00	20.81 1.89 0.00	21.16 1.98 0.00	23.58 2.30 0.00	24.65 2.38 0.00	25.87 2.50 0.00	27.26 2.72 0.00	28.72 2.94 0.00	29.08 3.09 0.00	30.60 3.35 0.00	31.24 3.47 0.00	29.04 3.13 0.00	27.43 2.83 0.00	26.33 2.67 0.00	26.06 2.58 0.00	22.02 2.20 0.00	19.78 1.91 0.00	18.09 1.64 -1.18
HISHELDN_WT_PWR 323625	15.51 -0.21 -0.48	13.50 -0.19 -0.20	12.01 -0.17 -0.30	11.48 -0.18 -0.27	11.78 -0.09 -0.12	13.53 -0.15 -0.08	17.72 0.00 0.00	18.73 -0.19 0.00	19.28 0.10 0.00	24.59 0.00 -3.31	27.16 0.09 -4.80	31.15 0.33 -7.46	33.42 0.39 -8.50	36.52 0.23 -10.51	35.85 0.10 -9.76	35.38 0.03 -8.10	33.33 -0.08 -5.64	28.51 0.16 -2.44	24.60 0.00 0.00	23.68 0.02 0.00	23.45 -0.02 0.00	19.94 0.12 0.00	17.88 0.02 0.00	15.31 -0.17 -0.21
HOLTSVILLE_IC_1 23690	25.11 2.03 -7.83	21.49 1.74 -6.26	19.59 1.47 -6.25	16.73 1.40 -3.93	17.03 1.47 -3.80	19.86 1.69 -4.58	23.90 2.21 -3.97	23.46 2.48 -2.06	25.76 2.65 -3.92	29.45 3.11 -5.06	32.93 3.14 -7.53	34.04 3.27 -7.40	41.46 3.39 -13.53	44.79 3.51 -15.51	49.85 3.69 -20.17	69.84 4.03 -38.55	76.86 4.19 -44.91	52.73 3.78 -23.04	45.31 3.34 -17.37	41.52 3.29 -14.58	36.44 3.24 -9.73	33.00 2.80 -10.38	30.79 2.47 -10.46	26.05 2.05 -8.72

HOLTSVILLE_IC_10 23699	25.21 2.13 -7.83	21.58 1.83 -6.26	19.66 1.54 -6.25	16.80 1.47 -3.93	17.10 1.54 -3.80	19.96 1.78 -4.58	24.05 2.36 -3.97	23.60 2.61 -2.06	25.91 2.80 -3.92	29.61 3.28 -5.06	33.13 3.34 -7.53	34.25 3.48 -7.40	41.68 3.61 -13.53	45.02 3.74 -15.51	50.11 3.95 -20.17	70.11 4.30 -38.55	77.14 4.47 -44.91	52.99 4.04 -23.04	45.56 3.59 -17.37	41.76 3.53 -14.58	36.68 3.47 -9.73	33.17 2.97 -10.38	30.93 2.61 -10.46	26.15 2.15 -8.72
HOLTSVILLE_IC_2 23691	25.11 2.03 -7.83	21.49 1.74 -6.26	19.59 1.47 -6.25	16.73 1.40 -3.93	17.03 1.47 -3.80	19.86 1.69 -4.58	23.90 2.21 -3.97	23.46 2.48 -2.06	25.76 2.65 -3.92	29.45 3.11 -5.06	32.93 3.14 -7.53	34.04 3.27 -7.40	41.46 3.39 -13.53	44.79 3.51 -15.51	49.85 3.69 -20.17	69.84 4.03 -38.55	76.86 4.19 -44.91	52.73 3.78 -23.04	45.31 3.34 -17.37	41.52 3.29 -14.58	36.44 3.24 -9.73	33.00 2.80 -10.38	30.79 2.47 -10.46	26.05 2.05 -8.72
HOLTSVILLE_IC_3 23692	25.11 2.03 -7.83	21.49 1.74 -6.26	19.59 1.47 -6.25	16.73 1.40 -3.93	17.03 1.47 -3.80	19.86 1.69 -4.58	23.90 2.21 -3.97	23.46 2.48 -2.06	25.76 2.65 -3.92	29.45 3.11 -5.06	32.93 3.14 -7.53	34.04 3.27 -7.40	41.46 3.39 -13.53	44.79 3.51 -15.51	49.85 3.69 -20.17	69.84 4.03 -38.55	76.86 4.19 -44.91	52.73 3.78 -23.04	45.31 3.34 -17.37	41.52 3.29 -14.58	36.44 3.24 -9.73	33.00 2.80 -10.38	30.79 2.47 -10.46	26.05 2.05 -8.72
HOLTSVILLE_IC_4 23693	25.11 2.03 -7.83	21.49 1.74 -6.26	19.59 1.47 -6.25	16.73 1.40 -3.93	17.03 1.47 -3.80	19.86 1.69 -4.58	23.90 2.21 -3.97	23.46 2.48 -2.06	25.76 2.65 -3.92	29.45 3.11 -5.06	32.93 3.14 -7.53	34.04 3.27 -7.40	41.46 3.39 -13.53	44.79 3.51 -15.51	49.85 3.69 -20.17	69.84 4.03 -38.55	76.86 4.19 -44.91	52.73 3.78 -23.04	45.31 3.34 -17.37	41.52 3.29 -14.58	36.44 3.24 -9.73	33.00 2.80 -10.38	30.79 2.47 -10.46	26.05 2.05 -8.72
HOLTSVILLE_IC_5 23694	25.11 2.03 -7.83	21.49 1.74 -6.26	19.59 1.47 -6.25	16.73 1.40 -3.93	17.03 1.47 -3.80	19.86 1.69 -4.58	23.90 2.21 -3.97	23.46 2.48 -2.06	25.76 2.65 -3.92	29.45 3.11 -5.06	32.93 3.14 -7.53	34.04 3.27 -7.40	41.46 3.39 -13.53	44.79 3.51 -15.51	49.85 3.69 -20.17	69.84 4.03 -38.55	76.86 4.19 -44.91	52.73 3.78 -23.04	45.31 3.34 -17.37	41.52 3.29 -14.58	36.44 3.24 -9.73	33.00 2.80 -10.38	30.79 2.47 -10.46	26.05 2.05 -8.72
HOLTSVILLE_IC_6 23695	25.21 2.13 -7.83	21.58 1.83 -6.26	19.66 1.54 -6.25	16.80 1.47 -3.93	17.10 1.54 -3.80	19.96 1.78 -4.58	24.05 2.36 -3.97	23.60 2.61 -2.06	25.91 2.80 -3.92	29.61 3.28 -5.06	33.13 3.34 -7.53	34.25 3.48 -7.40	41.68 3.61 -13.53	45.02 3.74 -15.51	50.11 3.95 -20.17	70.11 4.30 -38.55	77.14 4.47 -44.91	52.99 4.04 -23.04	45.56 3.59 -17.37	41.76 3.53 -14.58	36.68 3.47 -9.73	33.17 2.97 -10.38	30.93 2.61 -10.46	26.15 2.15 -8.72
HOLTSVILLE_IC_7 23696	25.21 2.13 -7.83	21.58 1.83 -6.26	19.66 1.54 -6.25	16.80 1.47 -3.93	17.10 1.54 -3.80	19.96 1.78 -4.58	24.05 2.36 -3.97	23.60 2.61 -2.06	25.91 2.80 -3.92	29.61 3.28 -5.06	33.13 3.34 -7.53	34.25 3.48 -7.40	41.68 3.61 -13.53	45.02 3.74 -15.51	50.11 3.95 -20.17	70.11 4.30 -38.55	77.14 4.47 -44.91	52.99 4.04 -23.04	45.56 3.59 -17.37	41.76 3.53 -14.58	36.68 3.47 -9.73	33.17 2.97 -10.38	30.93 2.61 -10.46	26.15 2.15 -8.72
HOLTSVILLE_IC_8 23697	25.21 2.13 -7.83	21.58 1.83 -6.26	19.66 1.54 -6.25	16.80 1.47 -3.93	17.10 1.54 -3.80	19.96 1.78 -4.58	24.05 2.36 -3.97	23.60 2.61 -2.06	25.91 2.80 -3.92	29.61 3.28 -5.06	33.13 3.34 -7.53	34.25 3.48 -7.40	41.68 3.61 -13.53	45.02 3.74 -15.51	50.11 3.95 -20.17	70.11 4.30 -38.55	77.14 4.47 -44.91	52.99 4.04 -23.04	45.56 3.59 -17.37	41.76 3.53 -14.58	36.68 3.47 -9.73	33.17 2.97 -10.38	30.93 2.61 -10.46	26.15 2.15 -8.72
HOLTSVILLE_IC_9 23698	25.21 2.13 -7.83	21.58 1.83 -6.26	19.66 1.54 -6.25	16.80 1.47 -3.93	17.10 1.54 -3.80	19.96 1.78 -4.58	24.05 2.36 -3.97	23.60 2.61 -2.06	25.91 2.80 -3.92	29.61 3.28 -5.06	33.13 3.34 -7.53	34.25 3.48 -7.40	41.68 3.61 -13.53	45.02 3.74 -15.51	50.11 3.95 -20.17	70.11 4.30 -38.55	77.14 4.47 -44.91	52.99 4.04 -23.04	45.56 3.59 -17.37	41.76 3.53 -14.58	36.68 3.47 -9.73	33.17 2.97 -10.38	30.93 2.61 -10.46	26.15 2.15 -8.72
HOWARD_WT_PWR 323690	15.96 0.15 -0.56	13.83 0.11 -0.23	12.31 0.08 -0.36	11.76 0.06 -0.31	12.05 0.15 -0.14	13.88 0.19 -0.09	18.18 0.46 0.00	19.30 0.38 0.00	19.82 0.63 0.00	23.06 0.59 -1.19	24.72 0.73 -1.72	26.97 0.94 -2.67	28.61 1.03 -3.04	30.50 0.95 -3.77	30.37 0.88 -3.50	31.00 0.85 -2.90	30.54 0.75 -2.02	27.68 0.91 -0.87	25.31 0.71 0.00	24.39 0.73 0.00	24.18 0.70 0.00	20.45 0.63 0.00	18.28 0.41 0.00	15.70 0.18 -0.24
HQ_GEN_CEDARS 23644	14.47 -0.78 0.00	12.79 -0.70 0.00	11.39 -0.49 0.00	10.94 -0.46 0.00	11.25 -0.51 0.00	12.86 -0.73 0.00	16.83 -0.89 0.00	18.01 -0.91 0.00	18.17 -1.02 0.00	20.15 -1.13 0.00	21.06 -1.20 0.00	22.10 -1.26 0.00	23.14 -1.40 0.00	24.26 -1.52 0.00	24.38 -1.61 0.00	25.45 -1.80 0.00	25.88 -1.89 0.00	23.81 -2.10 0.00	22.73 -1.87 0.00	21.88 -1.77 0.00	21.95 -1.53 0.00	18.49 -1.33 0.00	16.70 -1.16 0.00	14.31 -0.96 0.00
HQ_GEN_CEDARS_PROXY 323590	14.47 -0.78 0.00	12.79 -0.70 0.00	11.39 -0.49 0.00	10.94 -0.46 0.00	11.25 -0.51 0.00	12.86 -0.73 0.00	16.83 -0.89 0.00	18.01 -0.91 0.00	18.17 -1.02 0.00	20.15 -1.13 0.00	21.06 -1.20 0.00	22.10 -1.26 0.00	23.14 -1.40 0.00	24.26 -1.52 0.00	24.38 -1.61 0.00	25.45 -1.80 0.00	25.88 -1.89 0.00	23.81 -2.10 0.00	22.73 -1.87 0.00	21.88 -1.77 0.00	21.95 -1.53 0.00	18.49 -1.33 0.00	16.70 -1.16 0.00	14.31 -0.96 0.00
HQ_GEN_IMPORT 323601	14.78 -0.47 0.00	13.07 -0.42 0.00	11.52 -0.36 0.00	11.07 -0.32 0.00	11.39 -0.36 0.00	13.16 -0.44 0.00	17.15 -0.57 0.00	18.35 -0.57 0.00	18.57 -0.61 0.00	20.58 -0.70 0.00	21.53 -0.73 0.00	22.57 -0.79 0.00	23.70 -0.83 0.00	24.90 -0.88 0.00	25.08 -0.91 0.00	26.27 -0.98 0.00	26.77 -1.00 0.00	24.92 -0.98 0.00	23.71 -0.88 0.00	22.78 -0.87 0.00	22.68 -0.80 0.00	19.12 -0.69 0.00	17.28 -0.59 0.00	14.78 -0.49 0.00
HQ_GEN_WHEEL 23651	14.78 -0.47 0.00	13.07 -0.42 0.00	11.52 -0.36 0.00	11.07 -0.32 0.00	11.39 -0.36 0.00	13.16 -0.44 0.00	17.15 -0.57 0.00	18.35 -0.57 0.00	18.57 -0.61 0.00	20.58 -0.70 0.00	21.53 -0.73 0.00	22.57 -0.79 0.00	23.70 -0.83 0.00	24.90 -0.88 0.00	25.08 -0.91 0.00	26.27 -0.98 0.00	26.77 -1.00 0.00	24.92 -0.98 0.00	23.71 -0.88 0.00	22.78 -0.87 0.00	22.68 -0.80 0.00	19.12 -0.69 0.00	17.28 -0.59 0.00	14.78 -0.49 0.00
HUDSON_AVE_GT_3 23810	19.91 1.77 -2.89	16.21 1.52 -1.20	14.99 1.28 -1.84	14.21 1.20 -1.62	13.70 1.23 -0.71	15.53 1.46 -0.47	19.58 1.86 0.00	21.02 2.10 0.00	21.39 2.21 0.00	23.87 2.59 0.00	24.91 2.65 0.00	26.12 2.76 0.00	27.40 2.87 0.00	28.82 3.04 0.00	29.18 3.20 0.00	30.71 3.46 0.00	31.32 3.55 0.00	29.09 3.19 0.00	27.50 2.90 0.00	26.43 2.77 0.00	26.20 2.72 0.00	22.22 2.40 0.00	19.92 2.05 0.00	18.30 1.77 -1.26

HUDSON AVE_GT_4 23540	19.91 1.77 -2.89	16.21 1.52 -1.20	14.99 1.28 -1.84	14.21 1.20 -1.62	13.70 1.23 -0.71	15.53 1.46 -0.47	19.58 1.86 0.00	21.02 2.10 0.00	21.39 2.21 0.00	23.87 2.59 0.00	24.91 2.65 0.00	26.12 2.76 0.00	27.40 2.87 0.00	28.82 3.04 0.00	29.18 3.20 0.00	30.71 3.46 0.00	31.32 3.55 0.00	29.09 3.19 0.00	27.50 2.90 0.00	26.43 2.77 0.00	26.20 2.72 0.00	22.22 2.40 0.00	19.92 2.05 0.00	18.30 1.77 -1.26
HUDSON AVE_GT_5 23657	19.91 1.77 -2.89	16.21 1.52 -1.20	14.99 1.28 -1.84	14.21 1.20 -1.62	13.70 1.23 -0.71	15.53 1.46 -0.47	19.58 1.86 0.00	21.02 2.10 0.00	21.39 2.21 0.00	23.87 2.59 0.00	24.91 2.65 0.00	26.12 2.76 0.00	27.40 2.87 0.00	28.82 3.04 0.00	29.18 3.20 0.00	30.71 3.46 0.00	31.32 3.55 0.00	29.09 3.19 0.00	27.50 2.90 0.00	26.43 2.77 0.00	26.20 2.72 0.00	22.22 2.40 0.00	19.92 2.05 0.00	18.30 1.77 -1.26
HUDSON_AVE_10 24168	19.83 1.69 -2.89	16.15 1.46 -1.20	14.93 1.22 -1.84	14.15 1.14 -1.62	13.64 1.18 -0.71	15.46 1.39 -0.47	19.49 1.77 0.00	20.94 2.03 0.00	21.30 2.11 0.00	23.79 2.51 0.00	24.80 2.54 0.00	25.98 2.62 0.00	27.26 2.72 0.00	28.69 2.91 0.00	29.05 3.07 0.00	30.55 3.30 0.00	31.18 3.41 0.00	28.96 3.06 0.00	27.38 2.78 0.00	26.31 2.65 0.00	26.08 2.61 0.00	22.12 2.30 0.00	19.85 1.98 0.00	18.23 1.70 -1.26
HUNTER MOUNT___DRP 323613	19.82 1.30 -3.28	16.00 1.15 -1.36	14.95 1.00 -2.08	14.21 0.98 -1.83	13.57 1.01 -0.80	15.30 1.17 -0.53	19.10 1.38 0.00	20.26 1.34 0.00	20.57 1.38 0.00	22.87 1.60 0.00	24.00 1.74 0.00	25.19 1.82 0.00	26.60 2.06 0.00	28.08 2.29 0.00	28.40 2.42 0.00	29.87 2.62 0.00	30.54 2.78 0.00	28.45 2.54 0.00	26.96 2.36 0.00	25.81 2.15 0.00	25.45 1.97 0.00	21.48 1.67 0.00	19.37 1.50 0.00	17.98 1.28 -1.43
HUNTINGTON_RES_REC 323705	25.15 2.07 -7.83	21.53 1.78 -6.26	19.62 1.50 -6.25	16.74 1.41 -3.93	17.04 1.48 -3.80	19.90 1.73 -4.58	23.92 2.23 -3.97	23.35 2.36 -2.06	25.62 2.51 -3.92	29.30 2.96 -5.06	32.82 3.03 -7.53	33.88 3.11 -7.40	41.33 3.26 -13.53	44.74 3.46 -15.51	49.77 3.61 -20.17	69.76 3.95 -38.55	76.75 4.08 -44.91	52.66 3.70 -23.04	45.24 3.27 -17.37	41.43 3.19 -14.58	36.33 3.12 -9.73	32.96 2.75 -10.38	30.82 2.50 -10.46	26.08 2.08 -8.72
HUNTLEY___63 23557	15.41 -0.26 -0.42	13.43 -0.23 -0.17	11.95 -0.19 -0.27	11.42 -0.20 -0.23	11.74 -0.12 -0.10	13.46 -0.20 -0.07	17.67 -0.05 0.00	18.64 -0.28 0.00	19.23 0.04 0.00	24.76 -0.06 -3.54	27.45 0.04 -5.14	31.62 0.28 -7.98	33.96 0.34 -9.08	37.17 0.16 -11.24	36.42 0.00 -10.43	35.80 -0.11 -8.66	33.55 -0.25 -6.03	28.60 0.08 -2.61	24.50 -0.10 0.00	23.57 -0.09 0.00	23.31 -0.16 0.00	19.88 0.06 0.00	17.85 -0.02 0.00	15.26 -0.20 -0.18
HUNTLEY___64 23558	15.41 -0.26 -0.42	13.43 -0.23 -0.17	11.95 -0.19 -0.27	11.42 -0.20 -0.23	11.74 -0.12 -0.10	13.46 -0.20 -0.07	17.67 -0.05 0.00	18.64 -0.28 0.00	19.23 0.04 0.00	24.76 -0.06 -3.54	27.45 0.04 -5.14	31.62 0.28 -7.98	33.96 0.34 -9.08	37.17 0.16 -11.24	36.42 0.00 -10.43	35.80 -0.11 -8.66	33.55 -0.25 -6.03	28.60 0.08 -2.61	24.50 -0.10 0.00	23.57 -0.09 0.00	23.31 -0.16 0.00	19.88 0.06 0.00	17.85 -0.02 0.00	15.26 -0.20 -0.18
HUNTLEY___65 23559	15.41 -0.26 -0.42	13.43 -0.23 -0.17	11.95 -0.19 -0.27	11.42 -0.20 -0.23	11.74 -0.12 -0.10	13.46 -0.20 -0.07	17.67 -0.05 0.00	18.64 -0.28 0.00	19.23 0.04 0.00	24.76 -0.06 -3.54	27.45 0.04 -5.14	31.62 0.28 -7.98	33.96 0.34 -9.08	37.17 0.16 -11.24	36.42 0.00 -10.43	35.80 -0.11 -8.66	33.55 -0.25 -6.03	28.60 0.08 -2.61	24.50 -0.10 0.00	23.57 -0.09 0.00	23.31 -0.16 0.00	19.88 0.06 0.00	17.85 -0.02 0.00	15.26 -0.20 -0.18
HUNTLEY___66 23560	15.41 -0.26 -0.42	13.43 -0.23 -0.17	11.95 -0.19 -0.27	11.42 -0.20 -0.23	11.74 -0.12 -0.10	13.46 -0.20 -0.07	17.67 -0.05 0.00	18.64 -0.28 0.00	19.23 0.04 0.00	24.76 -0.06 -3.54	27.45 0.04 -5.14	31.62 0.28 -7.98	33.96 0.34 -9.08	37.17 0.16 -11.24	36.42 0.00 -10.43	35.80 -0.11 -8.66	33.55 -0.25 -6.03	28.60 0.08 -2.61	24.50 -0.10 0.00	23.57 -0.09 0.00	23.31 -0.16 0.00	19.88 0.06 0.00	17.85 -0.02 0.00	15.26 -0.20 -0.18
HUNTLEY___67 23561	15.23 -0.44 -0.43	13.27 -0.39 -0.18	11.81 -0.33 -0.27	11.29 -0.34 -0.24	11.60 -0.26 -0.10	13.30 -0.37 -0.07	17.44 -0.28 0.00	18.39 -0.53 0.00	18.96 -0.23 0.00	29.05 -0.38 -8.16	33.79 -0.31 -11.83	41.65 -0.09 -18.37	45.41 -0.05 -20.93	51.41 -0.26 -25.89	49.64 -0.39 -24.04	46.70 -0.49 -19.94	41.03 -0.64 -13.90	31.62 -0.31 -6.02	24.13 -0.47 0.00	23.23 -0.43 0.00	23.03 -0.45 0.00	19.62 -0.20 0.00	17.60 -0.27 0.00	15.06 -0.40 -0.18
HUNTLEY___68 23562	15.23 -0.44 -0.43	13.27 -0.39 -0.18	11.81 -0.33 -0.27	11.29 -0.34 -0.24	11.60 -0.26 -0.10	13.30 -0.37 -0.07	17.44 -0.28 0.00	18.39 -0.53 0.00	18.96 -0.23 0.00	29.05 -0.38 -8.16	33.79 -0.31 -11.83	41.65 -0.09 -18.37	45.41 -0.05 -20.93	51.41 -0.26 -25.89	49.64 -0.39 -24.04	46.70 -0.49 -19.94	41.03 -0.64 -13.90	31.62 -0.31 -6.02	24.13 -0.47 0.00	23.23 -0.43 0.00	23.03 -0.45 0.00	19.62 -0.20 0.00	17.60 -0.27 0.00	15.06 -0.40 -0.18
HYLAND___LFGE 323620	15.68 -0.03 -0.46	13.61 -0.07 -0.19	12.11 -0.06 -0.29	11.56 -0.09 -0.26	11.86 -0.01 -0.11	13.72 0.04 -0.07	17.99 0.27 0.00	19.15 0.23 0.00	19.65 0.46 0.00	22.49 0.30 -0.92	24.06 0.47 -1.33	26.06 0.63 -2.06	27.57 0.69 -2.35	29.30 0.62 -2.90	29.20 0.52 -2.70	29.92 0.43 -2.24	29.60 0.28 -1.56	27.25 0.67 -0.67	25.09 0.49 0.00	24.18 0.52 0.00	23.99 0.52 0.00	20.25 0.44 0.00	18.13 0.27 0.00	15.49 0.02 -0.20
INDECK___CORINTH 23802	20.51 1.13 -4.13	16.23 1.02 -1.72	15.39 0.89 -2.62	14.58 0.88 -2.31	13.67 0.91 -1.01	15.32 1.05 -0.67	19.12 1.40 0.00	20.28 1.36 0.00	20.61 1.42 0.00	22.92 1.64 0.00	23.80 1.54 0.00	24.91 1.54 0.00	26.08 1.55 0.00	27.28 1.49 0.00	27.52 1.53 0.00	28.89 1.63 0.00	29.46 1.69 0.00	27.46 1.55 0.00	26.39 1.79 0.00	25.46 1.80 0.00	25.21 1.74 0.00	21.31 1.49 0.00	19.22 1.36 0.00	18.66 1.60 -1.78
INDECK___ILION 23567	15.55 0.41 0.11	13.81 0.36 0.04	12.13 0.32 0.07	11.63 0.30 0.06	12.05 0.32 0.03	13.96 0.38 0.02	18.22 0.50 0.00	19.43 0.51 0.00	19.72 0.54 0.00	21.87 0.59 0.00	22.89 0.62 0.00	24.02 0.65 0.00	25.22 0.69 0.00	26.48 0.70 0.00	26.71 0.73 0.00	28.01 0.76 0.00	28.54 0.78 0.00	26.66 0.75 0.00	25.31 0.71 0.00	24.35 0.69 0.00	24.16 0.68 0.00	20.37 0.55 0.00	18.36 0.50 0.00	15.65 0.43 0.05
INDECK___OLEAN 23982	15.73 -0.02 -0.50	13.68 -0.01 -0.21	12.15 -0.04 -0.31	11.62 -0.05 -0.28	11.92 0.05 -0.12	13.71 0.03 -0.08	17.95 0.23 0.00	18.99 0.08 0.00	19.57 0.38 0.00	25.15 0.30 -3.57	27.85 0.40 -5.18	32.04 0.63 -8.05	34.53 0.83 -9.16	37.81 0.70 -11.34	37.09 0.57 -10.53	36.56 0.57 -8.73	34.32 0.47 -6.09	29.11 0.57 -2.64	24.99 0.39 0.00	24.01 0.36 0.00	23.83 0.35 0.00	20.22 0.40 0.00	18.08 0.22 0.00	15.49 0.00 -0.22

INDECK___OSWEGO 23783	15.13 -0.30 -0.19	13.30 -0.27 -0.08	11.76 -0.24 -0.12	11.25 -0.25 -0.11	11.57 -0.24 -0.05	13.39 -0.24 -0.03	17.42 -0.30 0.00	18.60 -0.32 0.00	18.90 -0.29 0.00	20.96 -0.32 0.00	21.93 -0.33 0.00	23.02 -0.35 0.00	24.17 -0.37 0.00	25.34 -0.44 0.00	25.55 -0.44 0.00	26.76 -0.49 0.00	27.27 -0.50 0.00	25.49 -0.42 0.00	24.23 -0.37 0.00	23.33 -0.33 0.00	23.15 -0.33 0.00	19.52 -0.30 0.00	17.54 -0.32 0.00	15.05 -0.31 -0.08
INDECK___YERKES 23781	15.42 -0.24 -0.42	13.45 -0.22 -0.17	11.96 -0.18 -0.27	11.43 -0.19 -0.23	11.75 -0.11 -0.10	13.48 -0.19 -0.07	17.68 -0.04 0.00	18.67 -0.25 0.00	19.26 0.08 0.00	24.78 -0.04 -3.54	27.47 0.07 -5.14	31.67 0.33 -7.98	33.99 0.37 -9.08	37.20 0.18 -11.24	36.45 0.03 -10.43	35.83 -0.08 -8.66	33.61 -0.19 -6.03	28.65 0.13 -2.61	24.52 -0.07 0.00	23.59 -0.07 0.00	23.36 -0.12 0.00	19.90 0.08 0.00	17.86 0.00 0.00	15.27 -0.18 -0.18
INDIAN POINT_GT_1 24139	19.64 1.54 -2.85	16.02 1.35 -1.18	14.83 1.14 -1.81	14.06 1.07 -1.60	13.56 1.10 -0.70	15.37 1.31 -0.46	19.37 1.65 0.00	20.72 1.80 0.00	21.07 1.88 0.00	23.47 2.19 0.00	24.51 2.25 0.00	25.73 2.36 0.00	27.04 2.50 0.00	28.49 2.71 0.00	28.85 2.86 0.00	30.36 3.11 0.00	30.98 3.22 0.00	28.78 2.88 0.00	27.18 2.58 0.00	26.12 2.46 0.00	25.87 2.40 0.00	21.86 2.04 0.00	19.63 2.04 0.00	18.06 1.77 -1.24
INDIAN POINT_GT_2 23659	19.64 1.54 -2.85	16.02 1.35 -1.18	14.83 1.14 -1.81	14.06 1.07 -1.60	13.56 1.10 -0.70	15.37 1.31 -0.46	19.37 1.65 0.00	20.72 1.80 0.00	21.07 1.88 0.00	23.47 2.19 0.00	24.51 2.25 0.00	25.73 2.36 0.00	27.04 2.50 0.00	28.49 2.71 0.00	28.85 2.86 0.00	30.36 3.11 0.00	30.98 3.22 0.00	28.78 2.88 0.00	27.18 2.58 0.00	26.12 2.46 0.00	25.87 2.40 0.00	21.86 2.04 0.00	19.63 2.04 0.00	18.06 1.77 -1.24
INDIAN POINT_GT_3 24019	19.64 1.54 -2.85	16.02 1.35 -1.18	14.83 1.14 -1.81	14.06 1.07 -1.60	13.56 1.10 -0.70	15.37 1.31 -0.46	19.37 1.65 0.00	20.72 1.80 0.00	21.07 1.88 0.00	23.47 2.19 0.00	24.51 2.25 0.00	25.73 2.36 0.00	27.04 2.50 0.00	28.49 2.71 0.00	28.85 2.86 0.00	30.36 3.11 0.00	30.98 3.22 0.00	28.78 2.88 0.00	27.18 2.58 0.00	26.12 2.46 0.00	25.87 2.40 0.00	21.86 2.04 0.00	19.63 2.04 0.00	18.06 1.77 -1.24
INDIAN POINT___2 23530	19.56 1.51 -2.81	15.96 1.31 -1.16	14.76 1.10 -1.78	14.00 1.04 -1.57	13.52 1.08 -0.69	15.33 1.28 -0.46	19.32 1.60 0.00	20.68 1.76 0.00	21.03 1.84 0.00	23.43 2.15 0.00	24.47 2.20 0.00	25.68 2.31 0.00	27.01 2.48 0.00	28.46 2.68 0.00	28.80 2.81 0.00	30.30 3.05 0.00	30.93 3.16 0.00	28.73 2.82 0.00	27.16 2.56 0.00	26.07 2.41 0.00	25.82 2.35 0.00	21.84 2.02 0.00	19.62 1.75 0.00	18.01 1.51 -1.22
INDIAN POINT___3 23531	19.60 1.50 -2.86	15.97 1.30 -1.19	14.78 1.09 -1.81	14.02 1.03 -1.60	13.52 1.07 -0.70	15.31 1.25 -0.46	19.30 1.58 0.00	20.66 1.74 0.00	20.99 1.80 0.00	23.41 2.13 0.00	24.45 2.18 0.00	25.63 2.27 0.00	26.96 2.43 0.00	28.41 2.63 0.00	28.77 2.78 0.00	30.25 3.00 0.00	30.87 3.11 0.00	28.71 2.80 0.00	27.11 2.51 0.00	26.05 2.39 0.00	25.80 2.32 0.00	21.80 1.98 0.00	19.60 1.73 0.00	18.00 1.48 -1.24
IP CORINTH___1 23988	20.60 1.22 -4.13	16.30 1.09 -1.72	15.46 0.96 -2.62	14.64 0.93 -2.31	13.73 0.96 -1.01	15.40 1.13 -0.67	19.21 1.49 0.00	20.38 1.46 0.00	20.72 1.54 0.00	23.04 1.77 0.00	23.94 1.67 0.00	25.03 1.66 0.00	26.23 1.69 0.00	27.43 1.65 0.00	27.65 1.66 0.00	29.05 1.80 0.00	29.63 1.86 0.00	27.62 1.71 0.00	26.54 1.94 0.00	25.60 1.94 0.00	25.35 1.88 0.00	21.42 1.60 0.00	19.31 1.45 0.00	18.66 1.60 -1.78
IP___TICONDEROGA 23804	21.04 1.83 -3.96	16.80 1.67 -1.64	15.81 1.42 -2.51	14.99 1.38 -2.22	14.18 1.46 -0.97	15.94 1.70 -0.64	19.95 2.23 0.00	21.25 2.33 0.00	21.59 2.40 0.00	24.00 2.72 0.00	25.07 2.81 0.00	26.31 2.94 0.00	27.60 3.07 0.00	29.13 3.35 0.00	29.34 3.35 0.00	30.88 3.62 0.00	31.51 3.75 0.00	29.38 3.47 0.00	27.87 3.27 0.00	26.83 3.17 0.00	26.48 3.01 0.00	22.34 2.52 0.00	20.04 2.18 0.00	18.95 1.97 -1.70
ISLIP_RES_REC 323679	25.35 2.27 -7.83	21.69 1.94 -6.26	19.77 1.65 -6.25	16.89 1.56 -3.93	17.19 1.63 -3.80	20.08 1.90 -4.58	24.21 2.52 -3.97	23.78 2.80 -2.06	26.10 2.99 -3.92	29.85 3.51 -5.06	33.38 3.59 -7.53	34.55 3.78 -7.40	41.99 3.92 -13.53	45.39 4.10 -15.51	50.45 4.29 -20.17	70.52 4.72 -38.55	77.53 4.86 -44.91	53.38 4.43 -23.04	45.88 3.91 -17.37	42.07 3.83 -14.58	37.01 3.80 -9.73	33.43 3.23 -10.38	31.13 2.80 -10.46	26.31 2.31 -8.72
JARVIS____ 23743	15.29 0.15 0.11	13.58 0.13 0.04	11.93 0.12 0.07	11.44 0.10 0.06	11.85 0.12 0.03	13.72 0.14 0.02	17.90 0.18 0.00	19.09 0.17 0.00	19.36 0.17 0.00	21.49 0.21 0.00	22.49 0.22 0.00	23.60 0.23 0.00	24.78 0.25 0.00	26.01 0.23 0.00	26.25 0.26 0.00	27.52 0.27 0.00	28.04 0.28 0.00	26.19 0.29 0.00	24.87 0.27 0.00	23.92 0.26 0.00	23.73 0.26 0.00	20.02 0.20 0.00	18.04 0.18 0.00	15.40 0.17 0.05
JENNISON___1 23625	16.90 0.75 -0.91	14.53 0.66 -0.38	13.02 0.57 -0.58	12.41 0.51 -0.51	12.58 0.60 -0.22	14.48 0.73 -0.15	18.75 1.03 0.00	19.96 1.04 0.00	20.30 1.11 0.00	22.83 1.26 -0.29	23.98 1.29 -0.42	25.40 1.38 -0.66	26.73 1.45 -0.75	28.20 1.49 -0.93	28.43 1.59 -0.86	29.63 1.66 -0.72	29.96 1.69 -0.50	27.75 1.63 -0.21	26.12 1.53 0.00	25.15 1.49 0.00	24.93 1.46 0.00	20.97 1.15 0.00	18.81 0.95 0.00	16.43 0.76 -0.39
JENNISON___2 23626	16.90 0.75 -0.91	14.53 0.66 -0.38	13.02 0.57 -0.58	12.41 0.51 -0.51	12.58 0.60 -0.22	14.48 0.73 -0.15	18.75 1.03 0.00	19.96 1.04 0.00	20.30 1.11 0.00	22.83 1.26 -0.29	23.98 1.29 -0.42	25.40 1.38 -0.66	26.73 1.45 -0.75	28.20 1.49 -0.93	28.43 1.59 -0.86	29.63 1.66 -0.72	29.96 1.69 -0.50	27.75 1.63 -0.21	26.12 1.53 0.00	25.15 1.49 0.00	24.93 1.46 0.00	20.97 1.15 0.00	18.81 0.95 0.00	16.43 0.76 -0.39
KEDC PORT_JEFF_GT2 24210	25.17 2.09 -7.83	21.54 1.79 -6.26	19.63 1.51 -6.25	16.76 1.44 -3.93	17.06 1.51 -3.80	19.92 1.74 -4.58	23.98 2.29 -3.97	23.54 2.55 -2.06	25.83 2.72 -3.92	29.55 3.21 -5.06	33.04 3.25 -7.53	34.13 3.37 -7.40	41.53 3.46 -13.53	44.72 3.43 -15.51	49.77 3.61 -20.17	69.78 3.98 -38.55	76.81 4.14 -44.91	52.68 3.73 -23.04	45.26 3.30 -17.37	41.62 3.38 -14.58	36.54 3.33 -9.73	33.10 2.89 -10.38	30.88 2.55 -10.46	26.11 2.11 -8.72
KEDC PORT_JEFF_GT3 24211	25.17 2.09 -7.83	21.54 1.79 -6.26	19.63 1.51 -6.25	16.76 1.44 -3.93	17.06 1.51 -3.80	19.92 1.74 -4.58	23.98 2.29 -3.97	23.54 2.55 -2.06	25.83 2.72 -3.92	29.55 3.21 -5.06	33.04 3.25 -7.53	34.13 3.37 -7.40	41.53 3.46 -13.53	44.72 3.43 -15.51	49.77 3.61 -20.17	69.78 3.98 -38.55	76.81 4.14 -44.91	52.68 3.73 -23.04	45.26 3.30 -17.37	41.62 3.38 -14.58	36.54 3.33 -9.73	33.10 2.89 -10.38	30.88 2.55 -10.46	26.11 2.11 -8.72

KEDC_GLWD_GT4 24219	24.89 1.81 -7.83	21.37 1.62 -6.26	19.50 1.38 -6.25	16.61 1.29 -3.93	16.90 1.34 -3.80	19.74 1.56 -4.58	23.69 2.00 -3.97	23.18 2.19 -2.06	25.41 2.30 -3.92	29.02 2.68 -5.06	32.42 2.63 -7.53	33.52 2.76 -7.40	40.99 2.92 -13.53	44.41 3.12 -15.51	49.44 3.27 -20.17	69.32 3.52 -38.55	76.31 3.64 -44.91	52.22 3.26 -23.04	44.91 2.95 -17.37	41.08 2.84 -14.58	35.95 2.75 -9.73	32.58 2.38 -10.38	30.38 2.05 -10.46	25.86 1.86 -8.72
KEDC_GLWD_GT5 24220	24.89 1.81 -7.83	21.37 1.62 -6.26	19.50 1.38 -6.25	16.61 1.29 -3.93	16.90 1.34 -3.80	19.74 1.56 -4.58	23.69 2.00 -3.97	23.18 2.19 -2.06	25.41 2.30 -3.92	29.02 2.68 -5.06	32.42 2.63 -7.53	33.52 2.76 -7.40	40.99 2.92 -13.53	44.41 3.12 -15.51	49.44 3.27 -20.17	69.32 3.52 -38.55	76.31 3.64 -44.91	52.22 3.26 -23.04	44.91 2.95 -17.37	41.08 2.84 -14.58	35.95 2.75 -9.73	32.58 2.38 -10.38	30.38 2.05 -10.46	25.86 1.86 -8.72
KENSICO____ 23655	19.75 1.62 -2.88	16.09 1.40 -1.20	14.89 1.19 -1.83	14.11 1.10 -1.61	13.61 1.15 -0.71	15.43 1.36 -0.47	19.42 1.70 0.00	20.81 1.89 0.00	21.15 1.96 0.00	23.58 2.30 0.00	24.62 2.36 0.00	25.84 2.48 0.00	27.16 2.63 0.00	28.62 2.84 0.00	28.95 2.96 0.00	30.47 3.21 0.00	31.10 3.33 0.00	28.89 2.98 0.00	27.30 2.71 0.00	26.24 2.58 0.00	25.96 2.49 0.00	21.96 2.14 0.00	19.72 1.86 0.00	18.13 1.60 -1.26
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.98 1.71 -3.02	16.21 1.47 -1.25	15.03 1.23 -1.92	14.28 1.20 -1.69	13.72 1.22 -0.74	15.53 1.44 -0.49	19.46 1.74 0.00	20.68 1.76 0.00	21.03 1.84 0.00	23.43 2.15 0.00	24.58 2.32 0.00	25.82 2.45 0.00	27.33 2.80 0.00	28.87 3.09 0.00	29.29 3.30 0.00	30.82 3.57 0.00	31.65 3.89 0.00	29.46 3.55 0.00	27.82 3.22 0.00	26.59 2.93 0.00	26.24 2.77 0.00	22.14 2.32 0.00	19.90 2.04 0.00	18.32 1.73 -1.32
KIAC_JFK_GT1 23816	19.83 1.69 -2.89	16.15 1.46 -1.20	14.92 1.21 -1.84	14.13 1.12 -1.62	13.62 1.15 -0.71	15.46 1.39 -0.47	19.42 1.70 0.00	20.90 1.99 0.00	21.28 2.09 0.00	23.77 2.49 0.00	24.71 2.45 0.00	25.89 2.52 0.00	27.16 2.63 0.00	28.59 2.81 0.00	28.97 2.99 0.00	30.49 3.24 0.00	31.12 3.36 0.00	28.89 2.98 0.00	27.28 2.68 0.00	26.24 2.58 0.00	26.03 2.56 0.00	22.06 2.24 0.00	19.83 1.97 0.00	18.18 1.65 -1.26
KIAC_JFK_GT2 23817	19.83 1.69 -2.89	16.15 1.46 -1.20	14.92 1.21 -1.84	14.13 1.12 -1.62	13.62 1.15 -0.71	15.46 1.39 -0.47	19.42 1.70 0.00	20.90 1.99 0.00	21.28 2.09 0.00	23.77 2.49 0.00	24.71 2.45 0.00	25.89 2.52 0.00	27.16 2.63 0.00	28.59 2.81 0.00	28.97 2.99 0.00	30.49 3.24 0.00	31.12 3.36 0.00	28.89 2.98 0.00	27.28 2.68 0.00	26.24 2.58 0.00	26.03 2.56 0.00	22.06 2.24 0.00	19.83 1.97 0.00	18.18 1.65 -1.26
KINTIGH____ 23543	15.03 -0.58 -0.36	13.13 -0.51 -0.15	11.66 -0.44 -0.23	11.15 -0.44 -0.20	11.46 -0.39 -0.09	13.17 -0.49 -0.06	17.22 -0.50 0.00	18.22 -0.70 0.00	18.71 -0.48 0.00	19.32 -0.70 1.25	19.82 -0.62 1.82	20.05 -0.49 2.83	20.85 -0.47 3.22	21.16 -0.64 3.98	21.54 -0.75 3.70	23.31 -0.87 3.07	24.60 -1.03 2.14	24.31 -0.67 0.93	23.86 -0.74 0.00	22.97 -0.69 0.00	22.77 -0.70 0.00	19.38 -0.44 0.00	17.40 -0.46 0.00	14.87 -0.56 -0.16
LEDERLE____ 23769	19.69 1.69 -2.75	16.10 1.47 -1.14	14.87 1.25 -1.75	14.11 1.17 -1.54	13.65 1.22 -0.67	15.47 1.43 -0.45	19.53 1.81 0.00	20.89 1.97 0.00	21.26 2.07 0.00	23.68 2.40 0.00	24.76 2.49 0.00	25.98 2.62 0.00	27.38 2.84 0.00	28.85 3.07 0.00	29.21 3.22 0.00	30.74 3.49 0.00	31.40 3.64 0.00	29.17 3.26 0.00	27.55 2.95 0.00	26.45 2.79 0.00	26.17 2.70 0.00	22.12 2.30 0.00	19.85 1.98 0.00	18.17 1.70 -1.20
LINDEN COGEN____ 23786	19.83 1.69 -2.89	16.15 1.46 -1.20	14.93 1.22 -1.84	14.15 1.14 -1.62	13.65 1.19 -0.71	15.47 1.40 -0.47	19.51 1.79 0.00	20.94 2.03 0.00	21.30 2.11 0.00	23.79 2.51 0.00	24.80 2.54 0.00	25.98 2.62 0.00	27.26 2.72 0.00	28.67 2.89 0.00	29.03 3.04 0.00	30.52 3.27 0.00	31.15 3.39 0.00	28.91 3.00 0.00	27.35 2.75 0.00	26.29 2.63 0.00	26.06 2.58 0.00	22.12 2.30 0.00	19.85 1.98 0.00	18.23 1.70 -1.26
LIPA_MISC_IPP 23656	25.12 2.04 -7.83	21.50 1.75 -6.26	19.59 1.47 -6.25	16.73 1.40 -3.93	17.04 1.48 -3.80	19.88 1.70 -4.58	23.94 2.25 -3.97	23.50 2.52 -2.06	25.79 2.69 -3.92	29.53 3.19 -5.06	33.04 3.25 -7.53	34.16 3.39 -7.40	41.60 3.53 -13.53	44.97 3.69 -15.51	50.03 3.87 -20.17	70.05 4.25 -38.55	77.09 4.42 -44.91	52.94 3.99 -23.04	45.48 3.52 -17.37	41.69 3.45 -14.58	36.58 3.38 -9.73	33.10 2.89 -10.38	30.84 2.52 -10.46	26.08 2.08 -8.72
LISF____SOLAR 323691	25.13 2.06 -7.83	21.52 1.77 -6.26	19.61 1.48 -6.25	16.74 1.41 -3.93	17.05 1.49 -3.80	19.89 1.71 -4.58	23.96 2.27 -3.97	23.52 2.54 -2.06	25.83 2.72 -3.92	29.57 3.23 -5.06	33.09 3.29 -7.53	34.20 3.44 -7.40	41.65 3.58 -13.53	45.02 3.74 -15.51	50.11 3.95 -20.17	70.14 4.33 -38.55	77.14 4.47 -44.91	53.02 4.07 -23.04	45.56 3.59 -17.37	41.74 3.50 -14.58	36.63 3.43 -9.73	33.14 2.93 -10.38	30.88 2.55 -10.46	26.09 2.09 -8.72
LITTLE FALLS____HYD 24013	15.90 0.76 0.11	14.12 0.67 0.04	12.40 0.59 0.07	11.89 0.56 0.06	12.32 0.59 0.03	14.28 0.69 0.02	18.62 0.90 0.00	19.88 0.96 0.00	20.18 1.00 0.00	22.40 1.13 0.00	23.42 1.16 0.00	24.58 1.21 0.00	25.81 1.27 0.00	27.10 1.31 0.00	27.34 1.35 0.00	28.61 1.36 0.00	29.15 1.39 0.00	27.23 1.32 0.00	25.88 1.28 0.00	24.89 1.23 0.00	24.67 1.20 0.00	20.83 1.01 0.00	18.78 0.91 0.00	16.02 0.79 0.05
LI_NEWBRIDGE____DRP 323616	24.95 1.87 -7.83	21.37 1.62 -6.26	19.50 1.38 -6.25	16.62 1.30 -3.93	16.91 1.35 -3.80	19.75 1.58 -4.58	23.69 2.00 -3.97	23.18 2.19 -2.06	25.39 2.28 -3.92	28.98 2.64 -5.06	32.49 2.69 -7.53	33.57 2.80 -7.40	41.01 2.94 -13.53	44.43 3.14 -15.51	49.44 3.27 -20.17	69.35 3.54 -38.55	76.34 3.66 -44.91	52.24 3.29 -23.04	44.94 2.98 -17.37	41.10 2.86 -14.58	36.02 2.82 -9.73	32.64 2.44 -10.38	30.50 2.18 -10.46	25.85 1.85 -8.72
LONG_LAKE_PHOENIX 24014	15.25 -0.20 -0.20	13.40 -0.18 -0.08	11.83 -0.17 -0.13	11.33 -0.17 -0.11	11.65 -0.15 -0.05	13.47 -0.16 -0.03	17.54 -0.18 0.00	18.73 -0.19 0.00	19.03 -0.15 0.00	21.11 -0.17 0.00	22.11 -0.15 0.00	23.23 -0.14 0.00	24.36 -0.17 0.00	25.55 -0.23 0.00	25.73 -0.26 0.00	26.98 -0.27 0.00	27.46 -0.30 0.00	25.73 -0.18 0.00	24.43 -0.17 0.00	23.52 -0.14 0.00	23.33 -0.14 0.00	19.68 -0.14 0.00	17.69 -0.18 0.00	15.16 -0.20 -0.09
LOVETT____3 23632	19.54 1.52 -2.77	15.96 1.32 -1.15	14.75 1.12 -1.76	13.99 1.05 -1.55	13.51 1.08 -0.68	15.33 1.28 -0.45	19.32 1.60 0.00	20.68 1.76 0.00	21.03 1.84 0.00	23.43 2.15 0.00	24.47 2.20 0.00	25.68 2.31 0.00	27.01 2.48 0.00	28.46 2.68 0.00	28.80 2.81 0.00	30.30 3.05 0.00	30.93 3.16 0.00	28.76 2.85 0.00	27.16 2.56 0.00	26.10 2.44 0.00	25.82 2.35 0.00	21.84 2.02 0.00	19.62 1.75 0.00	17.99 1.51 -1.20

LOVETT___4 23642	19.59 1.57 -2.77	16.00 1.36 -1.15	14.78 1.15 -1.76	14.03 1.08 -1.55	13.55 1.12 -0.68	15.37 1.32 -0.45	19.37 1.65 0.00	20.74 1.82 0.00	21.09 1.90 0.00	23.49 2.21 0.00	24.54 2.27 0.00	25.75 2.38 0.00	27.11 2.58 0.00	28.57 2.79 0.00	28.90 2.91 0.00	30.41 3.16 0.00	31.04 3.27 0.00	28.86 2.95 0.00	27.26 2.66 0.00	26.17 2.51 0.00	25.92 2.44 0.00	21.90 2.08 0.00	19.67 1.80 0.00	18.04 1.56 -1.21
LOVETT___5 23593	19.59 1.57 -2.77	16.00 1.36 -1.15	14.78 1.15 -1.76	14.03 1.08 -1.55	13.55 1.12 -0.68	15.37 1.32 -0.45	19.37 1.65 0.00	20.74 1.82 0.00	21.09 1.90 0.00	23.49 2.21 0.00	24.54 2.27 0.00	25.75 2.38 0.00	27.11 2.58 0.00	28.57 2.79 0.00	28.90 2.91 0.00	30.41 3.16 0.00	31.04 3.27 0.00	28.86 2.95 0.00	27.26 2.66 0.00	26.17 2.51 0.00	25.92 2.44 0.00	21.90 2.08 0.00	19.67 1.80 0.00	18.04 1.56 -1.21
LOWER RAQUET___HYD 24057	14.47 -0.78 0.00	12.79 -0.70 0.00	11.38 -0.50 0.00	10.91 -0.48 0.00	11.24 -0.52 0.00	12.88 -0.72 0.00	16.85 -0.87 0.00	18.05 -0.87 0.00	18.19 -1.00 0.00	20.17 -1.11 0.00	21.08 -1.18 0.00	22.10 -1.26 0.00	23.09 -1.45 0.00	24.13 -1.65 0.00	24.09 -1.90 0.00	24.99 -2.26 0.00	25.43 -2.33 0.00	23.50 -2.41 0.00	22.58 -2.02 0.00	21.84 -1.82 0.00	22.02 -1.46 0.00	18.59 -1.23 0.00	16.77 -1.09 0.00	14.37 -0.90 0.00
LOWER___HUDSON 24059	20.37 1.05 -4.07	16.12 0.94 -1.69	15.30 0.84 -2.58	14.49 0.82 -2.28	13.61 0.86 -0.99	15.24 0.98 -0.66	18.98 1.26 0.00	20.17 1.25 0.00	20.47 1.29 0.00	22.70 1.43 0.00	23.73 1.47 0.00	24.88 1.52 0.00	26.13 1.59 0.00	27.51 1.73 0.00	27.73 1.74 0.00	29.13 1.88 0.00	29.71 1.94 0.00	27.69 1.79 0.00	26.29 1.70 0.00	25.29 1.63 0.00	25.02 1.55 0.00	21.13 1.31 0.00	19.06 1.20 0.00	18.13 1.10 -1.76
LWR___OSWEGATCHIE_HYD 23850	14.75 -0.50 0.00	13.06 -0.43 0.00	11.55 -0.32 0.00	11.07 -0.32 0.00	11.43 -0.33 0.00	13.16 -0.44 0.00	17.21 -0.51 0.00	18.39 -0.53 0.00	18.59 -0.59 0.00	20.66 -0.62 0.00	21.60 -0.67 0.00	22.64 -0.72 0.00	23.67 -0.86 0.00	24.78 -1.01 0.00	24.77 -1.22 0.00	25.78 -1.47 0.00	26.27 -1.50 0.00	24.64 -1.27 0.00	23.57 -1.03 0.00	22.78 -0.87 0.00	22.86 -0.61 0.00	19.24 -0.58 0.00	17.31 -0.55 0.00	14.80 -0.47 0.00
LYONS_FALL_HYD 23570	15.32 0.08 0.00	13.57 0.08 0.00	11.93 0.06 0.00	11.42 0.02 0.00	11.83 0.07 0.00	13.71 0.11 0.00	17.90 0.18 0.00	19.09 0.17 0.00	19.36 0.17 0.00	21.53 0.26 0.00	22.51 0.25 0.00	23.60 0.23 0.00	24.73 0.20 0.00	25.99 0.21 0.00	26.22 0.23 0.00	27.47 0.22 0.00	28.01 0.25 0.00	26.04 0.13 0.00	24.79 0.20 0.00	23.87 0.21 0.00	23.76 0.28 0.00	19.98 0.16 0.00	17.94 0.07 0.00	15.32 0.05 0.00
MADISON___COUNTY_LFGE 323628	15.52 0.27 0.00	13.73 0.24 0.00	12.08 0.20 0.00	11.56 0.17 0.00	11.97 0.21 0.00	13.89 0.29 0.00	18.13 0.41 0.00	19.35 0.44 0.00	19.65 0.46 0.00	21.81 0.53 0.00	22.84 0.58 0.00	23.97 0.61 0.00	25.12 0.59 0.00	26.40 0.62 0.00	26.64 0.65 0.00	27.93 0.68 0.00	28.46 0.69 0.00	26.58 0.67 0.00	25.24 0.64 0.00	24.30 0.64 0.00	24.13 0.66 0.00	20.31 0.50 0.00	18.24 0.38 0.00	15.56 0.29 0.00
MAPLE_RIDGE_WT_1 323574	14.88 -0.15 0.22	13.26 -0.13 0.09	11.63 -0.11 0.14	11.17 -0.10 0.12	11.59 -0.12 0.05	13.44 -0.12 0.04	17.56 -0.16 0.00	18.75 -0.17 0.00	19.01 -0.17 0.00	21.06 -0.21 0.00	22.02 -0.24 0.00	23.11 -0.26 0.00	24.24 -0.29 0.00	25.47 -0.31 0.00	25.68 -0.31 0.00	26.93 -0.33 0.00	27.43 -0.33 0.00	25.60 -0.31 0.00	24.30 -0.29 0.00	23.38 -0.28 0.00	23.24 -0.23 0.00	19.62 -0.20 0.00	17.70 -0.16 0.00	15.06 -0.12 0.09
MAPLE_RIDGE_WT_2 323611	14.88 -0.15 0.22	13.26 -0.13 0.09	11.63 -0.11 0.14	11.17 -0.10 0.12	11.59 -0.12 0.05	13.44 -0.12 0.04	17.56 -0.16 0.00	18.75 -0.17 0.00	19.01 -0.17 0.00	21.06 -0.21 0.00	22.02 -0.24 0.00	23.11 -0.26 0.00	24.24 -0.29 0.00	25.47 -0.31 0.00	25.68 -0.31 0.00	26.93 -0.33 0.00	27.43 -0.33 0.00	25.60 -0.31 0.00	24.30 -0.29 0.00	23.38 -0.28 0.00	23.24 -0.23 0.00	19.62 -0.20 0.00	17.70 -0.16 0.00	15.06 -0.12 0.09
MARBLE_RIVER_WT_PWR 323696	14.70 -0.55 0.00	13.00 -0.49 0.00	11.48 -0.39 0.00	11.03 -0.37 0.00	11.34 -0.41 0.00	13.07 -0.53 0.00	17.10 -0.62 0.00	18.31 -0.61 0.00	18.50 -0.69 0.00	20.49 -0.79 0.00	21.44 -0.82 0.00	22.50 -0.86 0.00	23.60 -0.93 0.00	24.78 -1.01 0.00	24.95 -1.04 0.00	26.13 -1.12 0.00	26.57 -1.19 0.00	24.79 -1.11 0.00	23.57 -1.03 0.00	22.67 -0.99 0.00	22.65 -0.82 0.00	19.09 -0.73 0.00	17.22 -0.64 0.00	14.74 -0.54 0.00
MARSH_HILL_WT_PWR 323713	15.96 0.15 -0.56	13.83 0.11 -0.23	12.31 0.08 -0.35	11.76 0.06 -0.31	12.04 0.15 -0.14	13.88 0.19 -0.09	18.18 0.46 0.00	19.30 0.38 0.00	19.80 0.61 0.00	23.12 0.59 -1.25	24.79 0.71 -1.81	27.11 0.94 -2.81	28.77 1.03 -3.20	30.70 0.95 -3.96	30.52 0.86 -3.68	31.15 0.85 -3.05	30.64 0.75 -2.13	27.70 0.88 -0.92	25.31 0.71 0.00	24.37 0.71 0.00	24.16 0.68 0.00	20.45 0.63 0.00	18.28 0.41 0.00	15.70 0.18 -0.24
MG INDUSTRY___DRP 24185	19.93 0.82 -3.86	15.82 0.73 -1.60	14.99 0.66 -2.45	14.19 0.64 -2.16	13.37 0.67 -0.94	14.97 0.75 -0.63	18.64 0.92 0.00	19.85 0.93 0.00	20.11 0.92 0.00	22.32 1.04 0.00	23.33 1.07 0.00	24.46 1.10 0.00	25.71 1.18 0.00	27.07 1.29 0.00	27.31 1.32 0.00	28.67 1.42 0.00	29.24 1.47 0.00	27.25 1.35 0.00	25.85 1.25 0.00	24.84 1.18 0.00	24.58 1.10 0.00	20.79 0.97 0.00	18.78 0.91 0.00	17.75 0.81 -1.67
MID___OSWEGATCHIE_HYD 23849	14.75 -0.50 0.00	13.06 -0.43 0.00	11.55 -0.32 0.00	11.07 -0.32 0.00	11.43 -0.33 0.00	13.16 -0.44 0.00	17.21 -0.51 0.00	18.39 -0.53 0.00	18.59 -0.59 0.00	20.66 -0.62 0.00	21.60 -0.67 0.00	22.64 -0.72 0.00	23.67 -0.86 0.00	24.78 -1.01 0.00	24.77 -1.22 0.00	25.78 -1.47 0.00	26.27 -1.50 0.00	24.64 -1.27 0.00	23.57 -1.03 0.00	22.78 -0.87 0.00	22.86 -0.61 0.00	19.24 -0.58 0.00	17.31 -0.55 0.00	14.80 -0.47 0.00
MID___RAQUETTE_HYD 23851	14.47 -0.78 0.00	12.79 -0.70 0.00	11.38 -0.50 0.00	10.91 -0.48 0.00	11.24 -0.52 0.00	12.88 -0.72 0.00	16.85 -0.87 0.00	18.05 -0.87 0.00	18.19 -1.00 0.00	20.17 -1.11 0.00	21.08 -1.18 0.00	22.10 -1.26 0.00	23.09 -1.45 0.00	24.13 -1.65 0.00	24.09 -1.90 0.00	24.99 -2.26 0.00	25.43 -2.33 0.00	23.50 -2.41 0.00	22.58 -2.02 0.00	21.84 -1.82 0.00	22.02 -1.46 0.00	18.59 -1.23 0.00	16.77 -1.09 0.00	14.37 -0.90 0.00
MILLIKEN___1 23584	15.83 0.11 -0.47	13.75 0.07 -0.20	12.23 0.06 -0.30	11.68 0.02 -0.26	11.95 0.08 -0.12	13.80 0.12 -0.08	17.97 0.25 0.00	19.18 0.26 0.00	19.53 0.35 0.00	21.85 0.36 -0.21	22.99 0.42 -0.31	24.33 0.49 -0.47	25.54 0.46 -0.54	26.92 0.46 -0.67	27.05 0.44 -0.62	28.20 0.43 -0.52	28.54 0.42 -0.36	26.55 0.49 -0.15	25.04 0.44 0.00	24.13 0.47 0.00	23.94 0.47 0.00	20.18 0.36 0.00	18.08 0.22 0.00	15.59 0.11 -0.21

MILLIKEN___2 23585	15.83 0.11 -0.47	13.75 0.07 -0.20	12.23 0.06 -0.30	11.68 0.02 -0.26	11.95 0.08 -0.12	13.80 0.12 -0.08	17.97 0.25 0.00	19.18 0.26 0.00	19.53 0.35 0.00	21.85 0.36 -0.21	22.99 0.42 -0.31	24.33 0.49 -0.47	25.54 0.46 -0.54	26.92 0.46 -0.67	27.05 0.44 -0.62	28.20 0.43 -0.52	28.54 0.42 -0.36	26.55 0.49 -0.15	25.04 0.44 0.00	24.13 0.47 0.00	23.94 0.47 0.00	20.18 0.36 0.00	18.08 0.22 0.00	15.59 0.11 -0.21
MILLIKEN___DIESEL 23629	15.83 0.11 -0.47	13.75 0.07 -0.20	12.23 0.06 -0.30	11.68 0.02 -0.26	11.95 0.08 -0.12	13.80 0.12 -0.08	17.97 0.25 0.00	19.18 0.26 0.00	19.53 0.35 0.00	21.85 0.36 -0.21	22.99 0.42 -0.31	24.33 0.49 -0.47	25.54 0.46 -0.54	26.92 0.46 -0.67	27.05 0.44 -0.62	28.20 0.43 -0.52	28.54 0.42 -0.36	26.55 0.49 -0.15	25.04 0.44 0.00	24.13 0.47 0.00	23.94 0.47 0.00	20.18 0.36 0.00	18.08 0.22 0.00	15.59 0.11 -0.21
MILLSEAT___LFGE 323607	15.36 -0.27 -0.39	13.38 -0.27 -0.16	11.89 -0.23 -0.25	11.36 -0.25 -0.22	11.69 -0.16 -0.09	13.46 -0.20 -0.06	17.65 -0.07 0.00	18.65 -0.26 0.00	19.23 0.04 0.00	22.61 -0.21 -1.55	24.44 -0.07 -2.24	26.99 0.14 -3.48	28.67 0.17 -3.97	30.71 0.03 -4.91	30.41 -0.13 -4.55	30.76 -0.27 -3.78	29.93 -0.47 -2.63	27.10 0.05 -1.14	24.45 -0.15 0.00	23.57 -0.09 0.00	23.33 -0.14 0.00	19.86 0.04 0.00	17.83 -0.04 0.00	15.21 -0.23 -0.17
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.69 1.57 -2.87	16.04 1.36 -1.19	14.85 1.15 -1.82	14.08 1.08 -1.61	13.59 1.13 -0.70	15.38 1.32 -0.47	19.39 1.67 0.00	20.75 1.83 0.00	21.09 1.90 0.00	23.51 2.23 0.00	24.56 2.29 0.00	25.75 2.38 0.00	27.09 2.55 0.00	28.54 2.76 0.00	28.87 2.88 0.00	30.38 3.13 0.00	31.01 3.25 0.00	28.81 2.90 0.00	27.23 2.63 0.00	26.17 2.51 0.00	25.89 2.42 0.00	21.90 2.08 0.00	19.67 1.80 0.00	18.08 1.56 -1.25
MODEL_CITY_ENERGY 24167	15.06 -0.59 -0.41	13.14 -0.51 -0.17	11.70 -0.43 -0.26	11.19 -0.43 -0.23	11.49 -0.36 -0.10	13.16 -0.50 -0.07	17.24 -0.48 0.00	18.11 -0.81 0.00	18.65 -0.54 0.00	22.67 -0.79 -2.18	24.72 -0.71 -3.17	27.77 -0.51 -4.92	29.62 -0.52 -5.60	31.96 -0.75 -6.93	31.54 -0.88 -6.44	31.53 -1.06 -5.34	30.29 -1.19 -3.72	26.71 -0.80 -1.61	23.69 -0.91 0.00	22.83 -0.83 0.00	22.61 -0.87 0.00	19.32 -0.49 0.00	17.36 -0.50 0.00	14.90 -0.55 -0.18
MODERN_LFGE___ 323580	15.06 -0.59 -0.41	13.14 -0.51 -0.17	11.70 -0.43 -0.26	11.19 -0.43 -0.23	11.49 -0.36 -0.10	13.16 -0.50 -0.07	17.24 -0.48 0.00	18.11 -0.81 0.00	18.65 -0.54 0.00	22.67 -0.79 -2.18	24.72 -0.71 -3.17	27.77 -0.51 -4.92	29.62 -0.52 -5.60	31.96 -0.75 -6.93	31.54 -0.88 -6.44	31.53 -1.06 -5.34	30.29 -1.19 -3.72	26.71 -0.80 -1.61	23.69 -0.91 0.00	22.83 -0.83 0.00	22.61 -0.87 0.00	19.32 -0.49 0.00	17.36 -0.50 0.00	14.90 -0.55 -0.18
MOHAWK_PAPER___DRP 24187	20.22 0.98 -4.00	16.01 0.86 -1.66	15.21 0.80 -2.54	14.41 0.78 -2.24	13.53 0.80 -0.98	15.16 0.91 -0.65	18.86 1.14 0.00	20.03 1.12 0.00	20.34 1.15 0.00	22.55 1.28 0.00	23.58 1.31 0.00	24.72 1.35 0.00	25.96 1.42 0.00	27.35 1.57 0.00	27.57 1.59 0.00	28.94 1.69 0.00	29.52 1.75 0.00	27.51 1.61 0.00	26.10 1.50 0.00	25.10 1.44 0.00	24.84 1.36 0.00	20.99 1.17 0.00	18.94 1.07 0.00	17.98 0.98 -1.73
MONGAUP___HYD 23641	19.44 1.62 -2.57	15.96 1.40 -1.07	14.71 1.20 -1.63	14.01 1.17 -1.44	13.60 1.21 -0.63	15.44 1.43 -0.42	19.46 1.74 0.00	20.66 1.74 0.00	21.01 1.82 0.00	23.38 2.11 0.00	24.54 2.27 0.00	25.77 2.41 0.00	27.26 2.72 0.00	28.77 2.99 0.00	29.16 3.17 0.00	30.66 3.41 0.00	31.35 3.58 0.00	29.17 3.26 0.00	27.57 2.98 0.00	26.40 2.74 0.00	26.06 2.58 0.00	21.98 2.16 0.00	19.76 1.89 0.00	18.00 1.60 -1.12
MONTAUK___DIESEL 23721	26.17 3.09 -7.83	22.38 2.63 -6.26	20.35 2.23 -6.25	17.43 2.11 -3.93	17.75 2.20 -3.80	20.71 2.53 -4.58	25.15 3.46 -3.97	24.84 3.86 -2.06	27.38 4.28 -3.92	31.49 5.15 -5.06	35.25 5.46 -7.53	36.63 5.86 -7.40	44.28 6.21 -13.53	47.86 6.57 -15.51	53.05 6.89 -20.17	73.33 7.52 -38.55	80.42 7.74 -44.91	56.08 7.13 -23.04	48.26 6.30 -17.37	44.25 6.01 -14.58	39.02 5.82 -9.73	34.98 4.78 -10.38	32.33 4.00 -10.46	27.22 3.22 -8.72
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.86 1.72 -2.89	16.17 1.48 -1.20	14.96 1.25 -1.84	14.17 1.16 -1.62	13.67 1.21 -0.71	15.48 1.41 -0.47	19.53 1.81 0.00	20.94 2.03 0.00	21.30 2.11 0.00	23.77 2.49 0.00	24.82 2.56 0.00	26.01 2.64 0.00	27.28 2.75 0.00	28.72 2.94 0.00	29.05 3.07 0.00	30.58 3.32 0.00	31.21 3.44 0.00	28.99 3.08 0.00	27.40 2.80 0.00	26.33 2.67 0.00	26.10 2.63 0.00	22.12 2.30 0.00	19.85 1.98 0.00	18.24 1.71 -1.26
MUNSVILLE_WIND_PWR 323609	16.98 0.95 -0.79	14.67 0.85 -0.33	13.12 0.75 -0.50	12.50 0.67 -0.44	12.74 0.79 -0.19	14.71 0.98 -0.13	19.10 1.38 0.00	20.34 1.42 0.00	20.68 1.50 0.00	23.26 1.70 -0.28	24.41 1.74 -0.41	25.83 1.82 -0.64	27.10 1.84 -0.73	28.59 1.91 -0.90	28.87 2.05 -0.83	30.07 2.13 -0.69	30.41 2.17 -0.48	28.24 2.12 -0.21	26.64 2.04 0.00	25.62 1.96 0.00	25.40 1.93 0.00	21.32 1.51 0.00	19.11 1.25 0.00	16.62 1.01 -0.34
N SALMON___HYD 24042	14.62 -0.63 0.00	12.92 -0.57 0.00	11.45 -0.43 0.00	10.98 -0.41 0.00	11.29 -0.47 0.00	13.00 -0.60 0.00	17.03 -0.69 0.00	18.26 -0.66 0.00	18.42 -0.77 0.00	20.45 -0.83 0.00	21.40 -0.87 0.00	22.45 -0.91 0.00	23.50 -1.03 0.00	24.65 -1.13 0.00	24.79 -1.20 0.00	25.92 -1.33 0.00	26.32 -1.44 0.00	24.56 -1.35 0.00	23.39 -1.20 0.00	22.50 -1.16 0.00	22.61 -0.87 0.00	19.03 -0.79 0.00	17.15 -0.72 0.00	14.66 -0.61 0.00
N.E_GEN_SANDY PD 24062	20.12 1.25 -3.62	16.11 1.12 -1.50	15.13 0.96 -2.30	14.33 0.91 -2.03	13.60 0.96 -0.88	15.30 1.12 -0.59	19.14 1.42 0.00	20.41 1.49 0.00	20.68 1.50 0.00	22.98 1.70 0.00	24.02 1.76 0.00	25.19 1.82 0.00	26.47 1.94 0.00	27.90 2.11 0.00	28.14 2.16 0.00	29.62 2.37 0.00	30.27 2.50 0.00	28.19 2.28 0.00	26.69 2.09 0.00	25.67 2.01 0.00	25.38 1.90 0.00	21.44 1.63 0.00	19.31 1.45 0.00	18.10 1.28 -1.55
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.61 1.60 -2.76	16.03 1.39 -1.15	14.80 1.18 -1.75	14.04 1.10 -1.55	13.58 1.15 -0.68	15.41 1.36 -0.45	19.42 1.70 0.00	20.79 1.87 0.00	21.12 1.94 0.00	23.56 2.28 0.00	24.62 2.36 0.00	25.82 2.45 0.00	27.18 2.65 0.00	28.67 2.89 0.00	29.03 3.04 0.00	30.52 3.27 0.00	31.18 3.41 0.00	28.96 3.06 0.00	27.38 2.78 0.00	26.26 2.60 0.00	25.99 2.51 0.00	21.98 2.16 0.00	19.74 1.88 0.00	18.08 1.60 -1.20
NARROWS_GT1_I 24228	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27

NARROWS_GT1_2 24229	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
NARROWS_GT1_3 24230	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
NARROWS_GT1_4 24231	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
NARROWS_GT1_5 24232	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
NARROWS_GT1_6 24233	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
NARROWS_GT1_7 24234	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
NARROWS_GT1_8 24235	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
NARROWS_GT2_1 24236	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
NARROWS_GT2_2 24237	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
NARROWS_GT2_3 24238	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
NARROWS_GT2_4 24239	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
NARROWS_GT2_5 24240	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
NARROWS_GT2_6 24241	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
NARROWS_GT2_7 24242	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
NARROWS_GT2_8 24243	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.82 1.30 -3.28	16.00 1.15 -1.36	14.95 1.00 -2.08	14.21 0.98 -1.83	13.57 1.01 -0.80	15.30 1.17 -0.53	19.10 1.38 0.00	20.26 1.34 0.00	20.57 1.38 0.00	22.87 1.60 0.00	24.00 1.74 0.00	25.19 1.82 0.00	26.60 2.06 0.00	28.08 2.29 0.00	28.40 2.42 0.00	29.87 2.62 0.00	30.54 2.78 0.00	28.45 2.54 0.00	26.96 2.36 0.00	25.81 2.15 0.00	25.45 1.97 0.00	21.48 1.67 0.00	19.37 1.50 0.00	17.98 1.28 -1.43
NEG CAPITAL___MECHNVIL 23645	20.66 1.26 -4.14	16.34 1.13 -1.72	15.50 1.00 -2.63	14.69 0.98 -2.32	13.78 1.01 -1.01	15.44 1.17 -0.67	19.24 1.52 0.00	20.41 1.49 0.00	20.76 1.57 0.00	23.07 1.79 0.00	24.09 1.83 0.00	25.21 1.85 0.00	26.47 1.94 0.00	27.84 2.06 0.00	28.07 2.08 0.00	29.46 2.21 0.00	30.04 2.28 0.00	28.01 2.10 0.00	26.66 2.07 0.00	25.67 2.01 0.00	25.40 1.93 0.00	21.46 1.64 0.00	19.35 1.48 0.00	18.45 1.39 -1.79
NEG CENTRAL_HIGH_ACRES 23767	14.89 -0.67 -0.32	12.99 -0.63 -0.13	11.53 -0.55 -0.20	11.01 -0.56 -0.18	11.32 -0.52 -0.08	13.09 -0.56 -0.05	17.12 -0.60 0.00	18.26 -0.66 0.00	18.71 -0.48 0.00	20.44 -0.68 0.16	21.44 -0.60 0.23	22.45 -0.56 0.35	23.52 -0.61 0.40	24.59 -0.69 0.49	24.75 -0.78 0.46	26.00 -0.87 0.38	26.47 -1.03 0.27	25.12 -0.65 0.14	23.91 -0.69 0.00	23.04 -0.62 0.00	22.86 -0.61 0.00	19.30 -0.52 0.00	17.31 -0.55 0.00	14.78 -0.63 -0.14
NEG CENTRAL___DRP 24199	15.48 -0.11 -0.34	13.51 -0.12 -0.14	11.98 -0.11 -0.21	11.46 -0.13 -0.19	11.76 -0.08 -0.08	13.60 -0.05 -0.05	17.74 0.02 0.00	18.94 0.02 0.00	19.30 0.12 0.00	21.36 0.09 0.00	22.42 0.16 0.00	23.58 0.21 0.00	24.75 0.22 0.00	25.96 0.18 0.00	26.12 0.13 0.00	27.36 0.11 0.00	27.79 0.03 0.00	26.11 0.21 0.00	24.75 0.15 0.00	23.85 0.19 0.00	23.66 0.19 0.00	19.94 0.12 0.00	17.88 0.02 0.00	15.33 -0.09 -0.15
NEG CENTRAL___INDECK 23768	15.76 0.05 -0.46	13.68 0.00 -0.19	12.15 -0.01 -0.29	11.61 -0.05 -0.26	11.92 0.05 -0.11	13.78 0.11 -0.07	18.06 0.34 0.00	19.22 0.30 0.00	19.74 0.56 0.00	22.60 0.40 -0.92	24.18 0.58 -1.33	26.16 0.73 -2.07	27.68 0.78 -2.36	29.45 0.75 -2.92	29.32 0.62 -2.71	30.07 0.57 -2.25	29.75 0.42 -1.57	27.35 0.78 -0.67	25.21 0.62 0.00	24.30 0.64 0.00	24.11 0.63 0.00	20.35 0.54 0.00	18.22 0.36 0.00	15.55 0.08 -0.20
NEG CENTRAL___SENECA 23627	15.58 -0.05 -0.38	13.58 -0.07 -0.16	12.05 -0.07 -0.24	11.52 -0.09 -0.21	11.83 -0.02 -0.09	13.66 0.00 -0.06	17.86 0.14 0.00	19.05 0.13 0.00	19.48 0.29 0.00	21.68 0.23 -0.17	22.82 0.31 -0.25	24.17 0.42 -0.38	25.43 0.46 -0.43	26.76 0.44 -0.54	26.85 0.36 -0.50	28.02 0.35 -0.41	28.30 0.25 -0.29	26.37 0.47 0.00	24.97 0.37 0.00	24.04 0.38 0.00	23.85 0.37 0.00	20.10 0.28 0.00	18.01 0.14 0.00	15.42 -0.02 -0.17
NEG CENTRAL___STATE_STREET 24147	15.76 0.17 -0.34	13.75 0.12 -0.14	12.18 0.09 -0.22	11.64 0.06 -0.19	11.96 0.12 -0.08	13.84 0.19 -0.06	18.06 0.34 0.00	19.30 0.38 0.00	19.69 0.50 0.00	21.79 0.51 0.00	22.89 0.62 0.00	24.07 0.70 0.00	25.25 0.71 0.00	26.50 0.72 0.00	26.66 0.67 0.00	27.93 0.68 0.00	28.38 0.61 0.00	26.66 0.75 0.00	25.26 0.66 0.00	24.37 0.71 0.00	24.16 0.68 0.00	20.33 0.51 0.00	18.22 0.36 0.00	15.62 0.20 -0.15
NEG MILLWOOD___DRP 24198	19.94 1.69 -3.00	16.23 1.50 -1.25	15.06 1.28 -1.91	14.29 1.22 -1.68	13.74 1.25 -0.73	15.56 1.47 -0.49	19.56 1.84 0.00	20.87 1.95 0.00	21.22 2.03 0.00	23.68 2.40 0.00	24.71 2.45 0.00	25.94 2.57 0.00	27.31 2.77 0.00	28.85 3.07 0.00	29.21 3.22 0.00	30.74 3.49 0.00	31.37 3.61 0.00	29.12 3.21 0.00	27.47 2.88 0.00	26.43 2.77 0.00	26.10 2.63 0.00	21.98 2.16 0.00	19.78 1.91 0.00	18.26 1.68 -1.30
NEG NORTH_FLCN_SEA 23793	14.79 -0.46 0.00	13.07 -0.42 0.00	11.55 -0.32 0.00	11.10 -0.30 0.00	11.40 -0.35 0.00	13.14 -0.46 0.00	17.21 -0.51 0.00	18.45 -0.47 0.00	18.61 -0.58 0.00	20.64 -0.64 0.00	21.60 -0.67 0.00	22.69 -0.68 0.00	23.77 -0.76 0.00	24.96 -0.83 0.00	25.13 -0.86 0.00	26.35 -0.90 0.00	26.77 -1.00 0.00	25.00 -0.91 0.00	23.76 -0.84 0.00	22.83 -0.83 0.00	22.86 -0.61 0.00	19.24 -0.58 0.00	17.36 -0.50 0.00	14.85 -0.43 0.00
NEG NORTH_KES_CHATEGAY 23792	14.67 -0.58 0.00	12.96 -0.53 0.00	11.46 -0.42 0.00	11.01 -0.39 0.00	11.31 -0.45 0.00	13.04 -0.56 0.00	17.05 -0.67 0.00	18.28 -0.64 0.00	18.46 -0.73 0.00	20.45 -0.83 0.00	21.40 -0.87 0.00	22.45 -0.91 0.00	23.55 -0.98 0.00	24.72 -1.06 0.00	24.90 -1.09 0.00	26.11 -1.14 0.00	26.52 -1.25 0.00	24.74 -1.17 0.00	23.52 -1.08 0.00	22.60 -1.06 0.00	22.63 -0.84 0.00	19.05 -0.77 0.00	17.19 -0.68 0.00	14.71 -0.56 0.00
NEG NORTH___ALICE_FALLS 23915	14.75 -0.50 0.00	13.03 -0.46 0.00	11.53 -0.34 0.00	11.06 -0.33 0.00	11.37 -0.39 0.00	13.10 -0.50 0.00	17.17 -0.55 0.00	18.43 -0.49 0.00	18.59 -0.59 0.00	20.62 -0.66 0.00	21.57 -0.69 0.00	22.67 -0.70 0.00	23.77 -0.76 0.00	24.93 -0.85 0.00	25.10 -0.88 0.00	26.32 -0.93 0.00	26.74 -1.03 0.00	25.00 -0.91 0.00	23.76 -0.84 0.00	22.81 -0.85 0.00	22.91 -0.56 0.00	19.28 -0.53 0.00	17.36 -0.50 0.00	14.85 -0.43 0.00
NEG NORTH___LWR_SARANAC 23913	14.75 -0.50 0.00	13.03 -0.46 0.00	11.53 -0.34 0.00	11.06 -0.33 0.00	11.37 -0.39 0.00	13.10 -0.50 0.00	17.17 -0.55 0.00	18.43 -0.49 0.00	18.59 -0.59 0.00	20.62 -0.66 0.00	21.57 -0.69 0.00	22.67 -0.70 0.00	23.77 -0.76 0.00	24.93 -0.85 0.00	25.10 -0.88 0.00	26.32 -0.93 0.00	26.74 -1.03 0.00	25.00 -0.91 0.00	23.76 -0.84 0.00	22.81 -0.85 0.00	22.91 -0.56 0.00	19.28 -0.53 0.00	17.36 -0.50 0.00	14.85 -0.43 0.00
NEG NORTH___PLATTSBURG 23628	14.75 -0.50 0.00	13.03 -0.46 0.00	11.53 -0.34 0.00	11.06 -0.33 0.00	11.37 -0.39 0.00	13.10 -0.50 0.00	17.17 -0.55 0.00	18.43 -0.49 0.00	18.59 -0.59 0.00	20.62 -0.66 0.00	21.57 -0.69 0.00	22.67 -0.70 0.00	23.77 -0.76 0.00	24.93 -0.85 0.00	25.10 -0.88 0.00	26.32 -0.93 0.00	26.74 -1.03 0.00	25.00 -0.91 0.00	23.76 -0.84 0.00	22.81 -0.85 0.00	22.91 -0.56 0.00	19.28 -0.53 0.00	17.36 -0.50 0.00	14.85 -0.43 0.00
NEG WEST_LEA_LOCKPORT 23791	15.18 -0.47 -0.40	13.24 -0.42 -0.17	11.77 -0.36 -0.26	11.25 -0.37 -0.23	11.57 -0.28 -0.10	13.27 -0.39 -0.07	17.40 -0.32 0.00	18.33 -0.59 0.00	18.88 -0.31 0.00	22.42 -0.51 -1.65	24.24 -0.42 -2.40	26.88 -0.21 -3.72	28.60 -0.17 -4.24	30.64 -0.39 -5.24	30.31 -0.55 -4.87	30.61 -0.68 -4.04	29.75 -0.83 -2.82	26.68 -0.44 -1.22	24.03 -0.56 0.00	23.14 -0.52 0.00	22.89 -0.59 0.00	19.54 -0.28 0.00	17.54 -0.32 0.00	15.02 -0.43 -0.17
NEG WEST___LANCASTR 23811	15.61 -0.11 -0.47	13.59 -0.09 -0.20	12.08 -0.10 -0.30	11.55 -0.10 -0.26	11.86 -0.01 -0.12	13.61 -0.07 -0.08	17.85 0.12 0.00	18.86 -0.06 0.00	19.46 0.27 0.00	25.50 0.21 -4.01	28.39 0.31 -5.81	32.95 0.56 -9.02	35.50 0.69 -10.28	39.04 0.54 -12.71	38.21 0.41 -11.81	37.43 0.38 -9.79	34.90 0.31 -6.83	29.33 0.47 -2.96	24.87 0.27 0.00	23.92 0.26 0.00	23.69 0.21 0.00	20.14 0.32 0.00	18.03 0.16 0.00	15.42 -0.06 -0.21

NEG_PENN_ALLEGHNY 23528	16.46 0.34 -0.88	14.15 0.30 -0.36	12.67 0.24 -0.56	12.10 0.22 -0.49	12.24 0.27 -0.21	14.07 0.33 -0.14	18.20 0.48 0.00	19.39 0.47 0.00	19.74 0.56 0.00	22.28 0.59 -0.41	23.53 0.67 -0.59	25.06 0.77 -0.92	26.44 0.86 -1.05	27.93 0.85 -1.30	28.02 0.83 -1.20	29.12 0.87 -1.00	29.32 0.86 -0.70	27.04 0.83 -0.30	25.36 0.76 0.00	24.39 0.73 0.00	24.18 0.70 0.00	20.41 0.59 0.00	18.33 0.46 0.00	15.99 0.34 -0.38
NEG__GEN_MONROE 24207	15.36 -0.21 -0.33	13.37 -0.26 -0.14	11.86 -0.23 -0.21	11.32 -0.26 -0.18	11.64 -0.20 -0.08	13.49 -0.16 -0.05	17.68 -0.04 0.00	18.79 -0.13 0.00	19.26 0.08 0.00	21.11 -0.17 0.00	22.27 0.00 0.00	23.51 0.14 0.00	24.73 0.20 0.00	25.91 0.13 0.00	26.04 0.05 0.00	27.20 -0.05 0.00	27.49 -0.28 0.00	26.19 0.29 0.00	24.70 0.10 0.00	23.80 0.14 0.00	23.57 0.09 0.00	19.94 0.12 0.00	17.92 0.05 0.00	15.25 -0.17 -0.14
NEPA__ENERGY 23901	15.45 -0.37 -0.57	13.41 -0.31 -0.24	11.95 -0.29 -0.36	11.41 -0.30 -0.32	11.68 -0.21 -0.14	13.39 -0.30 -0.09	17.45 -0.27 0.00	18.45 -0.47 0.00	18.94 -0.25 0.00	21.90 -0.40 -1.03	23.38 -0.38 -1.49	25.48 -0.21 -2.32	27.10 -0.07 -2.64	28.82 -0.23 -3.27	28.71 -0.31 -3.04	29.39 -0.38 -2.52	29.05 -0.47 -1.75	26.38 -0.28 -0.76	24.23 -0.37 0.00	23.31 -0.35 0.00	23.10 -0.38 0.00	19.64 -0.18 0.00	17.60 -0.27 0.00	15.15 -0.37 -0.25
NEVERSINK__HYD 23608	20.28 2.01 -3.02	16.51 1.77 -1.25	15.30 1.51 -1.92	14.59 1.50 -1.69	14.02 1.53 -0.74	15.90 1.81 -0.49	19.86 2.14 0.00	20.98 2.06 0.00	21.37 2.19 0.00	23.81 2.53 0.00	25.03 2.76 0.00	26.29 2.92 0.00	27.90 3.36 0.00	29.49 3.71 0.00	29.91 3.92 0.00	31.50 4.25 0.00	32.35 4.58 0.00	30.21 4.30 0.00	28.53 3.93 0.00	27.21 3.55 0.00	26.79 3.31 0.00	22.56 2.74 0.00	20.29 2.43 0.00	18.66 2.06 -1.32
NEWTON__FALLS_HYD 23847	14.75 -0.50 0.00	13.06 -0.43 0.00	11.55 -0.32 0.00	11.07 -0.32 0.00	11.43 -0.33 0.00	13.16 -0.44 0.00	17.21 -0.51 0.00	18.39 -0.53 0.00	18.59 -0.59 0.00	20.66 -0.62 0.00	21.60 -0.67 0.00	22.64 -0.72 0.00	23.67 -0.86 0.00	24.78 -1.01 0.00	24.77 -1.22 0.00	25.78 -1.47 0.00	26.27 -1.50 0.00	24.64 -1.27 0.00	23.57 -1.03 0.00	22.78 -0.87 0.00	22.86 -0.61 0.00	19.24 -0.58 0.00	17.31 -0.55 0.00	14.80 -0.47 0.00
NIAGARA_115E_LBMP 323715	15.00 -0.66 -0.41	13.08 -0.58 -0.17	11.65 -0.49 -0.26	11.14 -0.48 -0.23	11.46 -0.40 -0.10	13.11 -0.56 -0.07	17.15 -0.57 0.00	17.99 -0.93 0.00	18.52 -0.67 0.00	22.65 -0.94 -2.31	24.73 -0.89 -3.35	27.87 -0.70 -5.21	29.78 -0.69 -5.93	32.19 -0.93 -7.34	31.73 -1.07 -6.81	31.65 -1.25 -5.65	30.29 -1.42 -3.94	26.63 -0.98 -1.70	23.52 -1.08 0.00	22.64 -1.02 0.00	22.42 -1.06 0.00	19.18 -0.63 0.00	17.26 -0.61 0.00	14.84 -0.61 -0.18
NIAGARA_115W_LBMP 323714	15.00 -0.66 -0.41	13.09 -0.57 -0.17	11.66 -0.48 -0.26	11.15 -0.48 -0.23	11.46 -0.40 -0.10	13.11 -0.56 -0.07	17.15 -0.57 0.00	18.03 -0.89 0.00	18.55 -0.63 0.00	23.63 -0.89 -3.25	26.13 -0.85 -4.71	30.03 -0.65 -7.32	32.23 -0.64 -8.33	35.22 -0.88 -10.31	34.52 -1.04 -9.57	34.00 -1.20 -7.94	31.97 -1.33 -5.54	27.35 -0.96 -2.40	23.57 -1.03 0.00	22.69 -0.97 0.00	22.47 -1.01 0.00	19.23 -0.59 0.00	17.28 -0.59 0.00	14.84 -0.61 -0.18
NIAGARA_230_LBMP 323716	14.98 -0.67 -0.40	13.08 -0.58 -0.17	11.63 -0.50 -0.26	11.12 -0.50 -0.23	11.43 -0.42 -0.10	13.09 -0.57 -0.07	17.14 -0.58 0.00	18.07 -0.85 0.00	18.59 -0.59 0.00	18.37 -0.85 2.06	18.50 -0.78 2.98	18.13 -0.61 4.63	18.67 -0.59 5.27	18.46 -0.80 6.52	19.00 -0.93 6.06	21.14 -1.09 5.03	23.04 -1.22 3.50	23.51 -0.88 1.52	23.64 -0.96 0.00	22.78 -0.87 0.00	22.56 -0.92 0.00	19.26 -0.55 0.00	17.29 -0.57 0.00	14.81 -0.64 -0.18
NIAGARA____ 23760	15.00 -0.66 -0.41	13.08 -0.58 -0.17	11.65 -0.49 -0.26	11.13 -0.49 -0.23	11.44 -0.41 -0.10	13.11 -0.56 -0.07	17.15 -0.57 0.00	18.03 -0.89 0.00	18.55 -0.63 0.00	20.40 -0.87 0.00	21.44 -0.82 0.00	22.74 -0.63 0.00	23.92 -0.61 0.00	24.93 -0.85 0.00	25.00 -0.99 0.00	26.11 -1.14 0.00	26.46 -1.30 0.00	25.00 -0.91 0.00	23.59 -1.01 0.00	22.74 -0.92 0.00	22.51 -0.96 0.00	19.24 -0.58 0.00	17.28 -0.59 0.00	14.82 -0.63 -0.18
NINE_MILE_1 23575	14.97 -0.44 -0.16	13.18 -0.38 -0.07	11.65 -0.33 -0.10	11.15 -0.33 -0.09	11.47 -0.33 -0.04	13.26 -0.37 -0.03	17.26 -0.46 0.00	18.41 -0.51 0.00	18.71 -0.48 0.00	20.72 -0.55 0.00	21.71 -0.56 0.00	22.81 -0.56 0.00	23.92 -0.61 0.00	25.11 -0.67 0.00	25.29 -0.70 0.00	26.52 -0.73 0.00	26.99 -0.78 0.00	25.23 -0.67 0.00	23.98 -0.61 0.00	23.07 -0.59 0.00	22.89 -0.59 0.00	19.32 -0.49 0.00	17.38 -0.48 0.00	14.90 -0.44 -0.07
NINE_MILE_2 23744	14.97 -0.44 -0.16	13.18 -0.38 -0.07	11.65 -0.33 -0.10	11.15 -0.33 -0.09	11.47 -0.33 -0.04	13.26 -0.37 -0.03	17.26 -0.46 0.00	18.41 -0.51 0.00	18.71 -0.48 0.00	20.72 -0.55 0.00	21.71 -0.56 0.00	22.81 -0.56 0.00	23.92 -0.61 0.00	25.11 -0.67 0.00	25.29 -0.70 0.00	26.52 -0.73 0.00	26.99 -0.78 0.00	25.23 -0.67 0.00	23.98 -0.61 0.00	23.07 -0.59 0.00	22.89 -0.59 0.00	19.32 -0.49 0.00	17.38 -0.48 0.00	14.90 -0.44 -0.07
NM_CAPITAL__DRP 24208	20.05 0.84 -3.96	15.89 0.75 -1.64	15.11 0.72 -2.52	14.30 0.70 -2.22	13.45 0.73 -0.97	15.05 0.80 -0.64	18.69 0.97 0.00	19.88 0.96 0.00	20.17 0.98 0.00	22.36 1.08 0.00	23.38 1.11 0.00	24.49 1.12 0.00	25.74 1.20 0.00	27.12 1.34 0.00	27.31 1.32 0.00	28.69 1.44 0.00	29.26 1.50 0.00	27.25 1.35 0.00	25.88 1.28 0.00	24.89 1.23 0.00	24.60 1.13 0.00	20.79 0.97 0.00	18.78 0.91 0.00	17.83 0.84 -1.71
NM_CENTRAL__DRP 24181	15.35 -0.11 -0.21	13.48 -0.09 -0.09	11.91 -0.10 -0.13	11.40 -0.11 -0.12	11.73 -0.08 -0.05	13.57 -0.07 -0.03	17.67 -0.05 0.00	18.86 -0.06 0.00	19.21 0.02 0.00	21.28 0.00 0.00	22.31 0.04 0.00	23.39 0.02 0.00	24.51 -0.02 0.00	25.73 -0.05 0.00	25.91 -0.08 0.00	27.14 -0.11 0.00	27.63 -0.14 0.00	25.86 -0.05 0.00	24.52 -0.07 0.00	23.61 -0.05 0.00	23.48 0.00 0.00	19.82 0.00 0.00	17.81 -0.05 0.00	15.26 -0.11 -0.09
NM_FRONTIER__DRP 24179	15.00 -0.66 -0.41	13.09 -0.57 -0.17	11.66 -0.48 -0.26	11.15 -0.48 -0.23	11.46 -0.40 -0.10	13.11 -0.56 -0.07	17.15 -0.57 0.00	18.03 -0.89 0.00	18.55 -0.63 0.00	23.63 -0.89 -3.25	26.13 -0.85 -4.71	30.03 -0.65 -7.32	32.23 -0.64 -8.33	35.22 -0.88 -10.31	34.52 -1.04 -9.57	34.00 -1.20 -7.94	31.97 -1.33 -5.54	27.35 -0.96 -2.40	23.57 -1.03 0.00	22.69 -0.97 0.00	22.47 -1.01 0.00	19.23 -0.59 0.00	17.28 -0.59 0.00	14.84 -0.61 -0.18
NM_ST_REGIS__HYD 24053	14.50 -0.75 0.00	12.81 -0.67 0.00	11.39 -0.49 0.00	10.93 -0.47 0.00	11.24 -0.52 0.00	12.91 -0.69 0.00	16.89 -0.83 0.00	18.09 -0.83 0.00	18.23 -0.96 0.00	20.24 -1.04 0.00	21.15 -1.11 0.00	22.20 -1.17 0.00	23.19 -1.35 0.00	24.24 -1.55 0.00	24.25 -1.74 0.00	25.21 -2.04 0.00	25.63 -2.14 0.00	23.73 -2.18 0.00	22.78 -1.82 0.00	21.98 -1.68 0.00	22.16 -1.31 0.00	18.69 -1.13 0.00	16.86 -1.00 0.00	14.43 -0.84 0.00

NORTHPORT___1 23551	24.89 1.81 -7.83	21.34 1.59 -6.26	19.46 1.34 -6.25	16.61 1.29 -3.93	16.90 1.34 -3.80	19.73 1.55 -4.58	23.67 1.98 -3.97	23.23 2.25 -2.06	25.47 2.36 -3.92	29.08 2.75 -5.06	32.46 2.67 -7.52	33.38 2.78 -7.23	34.27 2.87 -6.87	37.80 3.01 -9.01	37.65 3.17 -8.49	46.95 3.46 -16.24	50.26 3.58 -18.91	38.85 3.24 -9.70	34.78 2.88 -7.31	34.16 2.79 -7.71	33.38 2.77 -7.14	32.59 2.40 -10.38	30.50 2.18 -10.46	25.83 1.83 -8.72
NORTHPORT___2 23552	24.89 1.81 -7.83	21.34 1.59 -6.26	19.46 1.34 -6.25	16.61 1.29 -3.93	16.90 1.34 -3.80	19.73 1.55 -4.58	23.67 1.98 -3.97	23.23 2.25 -2.06	25.47 2.36 -3.92	29.08 2.75 -5.06	32.46 2.67 -7.52	33.38 2.78 -7.39	34.27 2.87 -13.53	37.80 3.01 -15.50	37.65 3.17 -20.17	46.95 3.46 -38.55	50.26 3.58 -44.90	38.85 3.24 -23.04	34.78 2.88 -17.36	34.16 2.79 -14.57	33.38 2.77 -9.72	32.59 2.40 -10.38	30.50 2.18 -10.46	25.83 1.83 -8.72
NORTHPORT___3 23553	25.11 2.03 -7.83	21.49 1.74 -6.26	19.61 1.48 -6.25	16.73 1.40 -3.93	17.01 1.46 -3.80	19.88 1.70 -4.58	23.87 2.18 -3.97	23.16 2.17 -2.06	25.39 2.28 -3.92	29.00 2.66 -5.06	32.53 2.74 -7.53	33.48 2.71 -7.40	40.94 2.87 -13.53	44.35 3.07 -15.51	49.33 3.17 -20.17	69.24 3.43 -38.55	76.25 3.58 -44.91	52.16 3.21 -23.04	44.79 2.83 -17.37	41.00 2.77 -14.58	35.90 2.70 -9.73	32.70 2.50 -10.38	30.70 2.38 -10.46	26.01 2.02 -8.72
NORTHPORT___4 23650	25.11 2.03 -7.83	21.49 1.74 -6.26	19.61 1.48 -6.25	16.73 1.40 -3.93	17.01 1.46 -3.80	19.88 1.70 -4.58	23.87 2.18 -3.97	23.16 2.17 -2.06	25.39 2.28 -3.92	29.00 2.66 -5.06	32.53 2.74 -7.53	33.48 2.71 -7.40	40.94 2.87 -13.53	44.35 3.07 -15.51	49.33 3.17 -20.17	69.24 3.43 -38.55	76.25 3.58 -44.91	52.16 3.21 -23.04	44.79 2.83 -17.37	41.00 2.77 -14.58	35.90 2.70 -9.73	32.70 2.50 -10.38	30.70 2.38 -10.46	26.01 2.02 -8.72
NORTHPORT___IC 23718	24.89 1.81 -7.83	21.34 1.59 -6.26	19.46 1.34 -6.25	16.61 1.29 -3.93	16.90 1.34 -3.80	19.73 1.55 -4.58	23.67 1.98 -3.97	23.23 2.25 -2.06	25.47 2.36 -3.92	29.08 2.75 -5.06	32.46 2.67 -7.52	33.38 2.78 -7.23	34.27 2.87 -6.87	37.80 3.01 -9.01	37.65 3.17 -8.49	46.95 3.46 -16.24	50.26 3.58 -18.91	38.85 3.24 -9.70	34.78 2.88 -7.31	34.16 2.79 -7.71	33.38 2.77 -7.14	32.59 2.40 -10.38	30.50 2.18 -10.46	25.83 1.83 -8.72
NPX_GEN_1385_PROXY 323591	24.45 1.37 -7.83	21.11 1.36 -6.26	19.21 1.09 -6.25	16.50 1.17 -3.93	16.78 1.22 -3.80	19.57 1.39 -4.58	23.27 1.58 -3.97	23.10 2.12 -2.06	25.27 2.17 -3.92	28.76 2.42 -5.06	31.23 2.00 -6.96	32.38 2.08 -6.94	33.63 2.23 -6.87	37.16 2.37 -9.01	37.00 2.52 -8.49	39.00 2.75 -9.00	40.30 2.89 -9.65	38.20 2.59 -9.70	33.57 2.17 -6.81	33.50 2.13 -7.71	31.08 2.09 -5.52	25.62 1.80 -4.00	22.74 1.64 -3.23	20.62 1.38 -3.97
NPX_GEN_CSC 323557	25.04 1.97 -7.83	21.42 1.67 -6.26	19.53 1.41 -6.25	16.67 1.34 -3.93	16.99 1.43 -3.80	19.80 1.62 -4.58	23.83 2.14 -3.97	23.39 2.40 -2.06	25.72 2.61 -3.92	29.42 3.08 -5.06	32.95 3.16 -7.53	34.09 3.32 -7.40	41.50 3.43 -13.53	44.87 3.58 -15.51	49.96 3.79 -20.17	70.00 4.19 -38.55	77.00 4.33 -44.91	52.89 3.94 -23.04	45.43 3.47 -17.37	41.62 3.38 -14.58	36.51 3.31 -9.73	33.02 2.81 -10.38	30.77 2.45 -10.46	26.00 2.00 -8.72
NSINS_S_GLNS_FALLS 23858	20.68 1.31 -4.12	16.39 1.19 -1.71	15.53 1.05 -2.61	14.71 1.01 -2.30	13.81 1.05 -1.01	15.49 1.22 -0.67	19.33 1.61 0.00	20.51 1.59 0.00	20.84 1.65 0.00	23.17 1.89 0.00	24.11 1.85 0.00	25.24 1.87 0.00	26.42 1.89 0.00	27.69 1.91 0.00	27.91 1.92 0.00	29.32 2.07 0.00	29.90 2.14 0.00	27.88 1.97 0.00	26.71 2.12 0.00	25.76 2.10 0.00	25.49 2.02 0.00	21.54 1.72 0.00	19.42 1.55 0.00	18.69 1.64 -1.78
NUCOR_STEEL___DRP 24197	15.75 0.17 -0.33	13.75 0.12 -0.14	12.19 0.11 -0.21	11.65 0.07 -0.19	11.97 0.13 -0.08	13.84 0.19 -0.05	18.06 0.34 0.00	19.30 0.38 0.00	19.65 0.46 0.00	21.77 0.49 0.00	22.84 0.58 0.00	24.02 0.65 0.00	25.17 0.64 0.00	26.43 0.64 0.00	26.59 0.60 0.00	27.88 0.63 0.00	28.29 0.53 0.00	26.61 0.70 0.00	25.21 0.62 0.00	24.32 0.66 0.00	24.11 0.63 0.00	20.29 0.47 0.00	18.20 0.34 0.00	15.62 0.20 -0.14
NYISO_LBMP_REFERENCE 24008	15.25 0.00 0.00	13.49 0.00 0.00	11.87 0.00 0.00	11.39 0.00 0.00	11.76 0.00 0.00	13.60 0.00 0.00	17.72 0.00 0.00	18.92 0.00 0.00	19.19 0.00 0.00	21.28 0.00 0.00	22.27 0.00 0.00	23.37 0.00 0.00	24.53 0.00 0.00	25.78 0.00 0.00	25.99 0.00 0.00	27.25 0.00 0.00	27.77 0.00 0.00	25.91 0.00 0.00	24.60 0.00 0.00	23.66 0.00 0.00	23.48 0.00 0.00	19.82 0.00 0.00	17.86 0.00 0.00	15.27 0.00 0.00
NYPA_BRENTWD___GT 24164	25.15 2.07 -7.83	21.54 1.79 -6.26	19.63 1.51 -6.25	16.76 1.44 -3.93	17.05 1.49 -3.80	19.92 1.74 -4.58	23.96 2.27 -3.97	23.52 2.54 -2.06	25.79 2.69 -3.92	29.47 3.13 -5.06	32.95 3.16 -7.53	34.09 3.32 -7.40	41.43 3.36 -13.53	44.74 3.46 -15.51	49.70 3.53 -20.17	69.67 3.87 -38.55	76.70 4.02 -44.91	52.58 3.63 -23.04	45.26 3.30 -17.37	41.43 3.19 -14.58	36.54 3.33 -9.73	33.06 2.85 -10.38	30.84 2.52 -10.46	26.09 2.09 -8.72
NYPA_GOWANUS___GT5 24156	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
NYPA_GOWANUS___GT6 24157	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27
NYPA_HARLEM__RVR__GT1 24160	19.92 1.77 -2.90	16.25 1.55 -1.21	15.04 1.32 -1.84	14.24 1.23 -1.62	13.73 1.27 -0.71	15.46 1.40 -0.46	19.48 1.77 0.01	20.88 1.97 0.01	21.19 2.01 0.01	23.72 2.45 0.01	24.79 2.54 0.01	26.02 2.66 0.01	27.23 2.70 0.01	28.63 2.86 0.01	28.97 2.99 0.01	30.49 3.24 0.01	31.09 3.33 0.01	28.88 2.98 0.01	27.30 2.71 0.01	26.25 2.60 0.01	26.03 2.56 0.01	22.07 2.26 0.01	19.79 1.93 0.01	18.24 1.71 -1.26
NYPA_HARLEM__RVR__GT2 24161	19.92 1.77 -2.90	16.25 1.55 -1.21	15.04 1.32 -1.84	14.24 1.23 -1.62	13.73 1.27 -0.71	15.46 1.40 -0.46	19.48 1.77 0.01	20.88 1.97 0.01	21.19 2.01 0.01	23.72 2.45 0.01	24.79 2.54 0.01	26.02 2.66 0.01	27.23 2.70 0.01	28.63 2.86 0.01	28.97 2.99 0.01	30.49 3.24 0.01	31.09 3.33 0.01	28.88 2.98 0.01	27.30 2.71 0.01	26.25 2.60 0.01	26.03 2.56 0.01	22.07 2.26 0.01	19.79 1.93 0.01	18.24 1.71 -1.26

NYPA_KENT____GT 24152	19.99 1.84 -2.90	16.29 1.59 -1.21	15.06 1.34 -1.85	14.25 1.24 -1.62	13.74 1.28 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	20.98 2.06 0.00	21.34 2.15 0.00	23.92 2.62 -0.02	25.19 2.72 -0.21	28.11 2.85 -1.90	28.62 2.92 -1.17	37.40 3.09 -8.53	37.25 3.22 -8.05	44.75 3.49 -14.01	38.31 3.58 -6.96	29.39 3.21 -0.27	28.65 2.93 -1.12	28.22 2.79 -1.77	28.14 2.77 -1.89	26.54 2.42 -4.30	23.17 2.05 -3.25	18.34 1.80 -1.27
NYPA_POUCH1____GT 24155	20.01 1.86 -2.90	16.30 1.60 -1.21	15.07 1.35 -1.84	14.26 1.25 -1.62	13.76 1.29 -0.71	15.51 1.44 -0.47	19.56 1.84 0.00	20.94 2.03 0.00	21.30 2.11 0.00	23.91 2.59 -0.04	25.33 2.72 -0.35	29.38 2.87 -3.14	29.39 2.92 -1.93	46.58 3.07 -17.73	45.91 3.20 -16.73	62.08 3.46 -31.37	45.80 3.55 -14.48	29.63 3.21 -0.51	29.36 2.90 -1.86	29.38 2.79 -2.93	29.36 2.75 -3.14	29.34 2.40 -7.12	25.31 2.07 -5.38	18.38 1.83 -1.27
NYPA_VERNON____GT2 24162	19.95 1.80 -2.90	16.25 1.55 -1.21	15.04 1.32 -1.85	14.23 1.22 -1.62	13.73 1.27 -0.71	15.53 1.46 -0.47	19.60 1.88 0.00	20.98 2.06 0.00	21.32 2.13 0.00	23.86 2.57 -0.01	25.01 2.67 -0.07	26.80 2.78 -0.65	27.80 2.87 -0.40	31.73 3.01 -2.93	31.90 3.14 -2.76	35.47 3.41 -4.81	33.66 3.50 -2.39	29.13 3.13 -0.09	27.84 2.85 -0.39	26.99 2.72 -0.61	26.80 2.68 -0.65	23.65 2.36 -1.48	21.00 2.02 -1.12	18.31 1.77 -1.26
NYPA_VERNON____GT3 24163	19.95 1.80 -2.90	16.25 1.55 -1.21	15.04 1.32 -1.85	14.23 1.22 -1.62	13.73 1.27 -0.71	15.53 1.46 -0.47	19.60 1.88 0.00	20.98 2.06 0.00	21.32 2.13 0.00	23.86 2.57 -0.01	25.01 2.67 -0.07	26.80 2.78 -0.65	27.80 2.87 -0.40	31.73 3.01 -2.93	31.90 3.14 -2.76	35.47 3.41 -4.81	33.66 3.50 -2.39	29.13 3.13 -0.09	27.84 2.85 -0.39	26.99 2.72 -0.61	26.80 2.68 -0.65	23.65 2.36 -1.48	21.00 2.02 -1.12	18.31 1.77 -1.26
NYPA__ASTORIA_CC1 323568	19.95 1.80 -2.90	16.25 1.55 -1.21	15.02 1.31 -1.84	14.23 1.22 -1.62	13.72 1.26 -0.71	15.51 1.44 -0.47	19.58 1.86 0.00	20.94 2.03 0.00	21.28 2.09 0.00	23.81 2.53 0.00	24.89 2.63 0.00	26.12 2.76 0.00	27.35 2.82 0.00	28.75 2.96 0.00	29.08 3.09 0.00	30.60 3.35 0.00	31.21 3.44 0.00	28.99 3.08 0.00	27.40 2.80 0.00	26.36 2.70 0.00	26.13 2.65 0.00	22.14 2.32 0.00	19.85 1.98 0.00	18.27 1.74 -1.26
NYPA__ASTORIA_CC2 323569	19.95 1.80 -2.90	16.25 1.55 -1.21	15.02 1.31 -1.84	14.23 1.22 -1.62	13.72 1.26 -0.71	15.51 1.44 -0.47	19.58 1.86 0.00	20.94 2.03 0.00	21.28 2.09 0.00	23.81 2.53 0.00	24.89 2.63 0.00	26.12 2.76 0.00	27.35 2.82 0.00	28.75 2.96 0.00	29.08 3.09 0.00	30.60 3.35 0.00	31.21 3.44 0.00	28.99 3.08 0.00	27.40 2.80 0.00	26.36 2.70 0.00	26.13 2.65 0.00	22.14 2.32 0.00	19.85 1.98 0.00	18.27 1.74 -1.26
NYPA__HOLTSVILL 23794	25.11 2.03 -7.83	21.49 1.74 -6.26	19.58 1.46 -6.25	16.72 1.39 -3.93	17.01 1.46 -3.80	19.86 1.69 -4.58	23.90 2.21 -3.97	23.46 2.48 -2.06	25.74 2.63 -3.92	29.42 3.08 -5.06	32.91 3.12 -7.53	34.02 3.25 -7.40	41.43 3.36 -13.53	44.79 3.51 -15.51	49.85 3.69 -20.17	69.84 4.03 -38.55	76.83 4.16 -44.91	52.73 3.78 -23.04	45.31 3.34 -17.37	41.52 3.29 -14.58	36.44 3.24 -9.73	33.00 2.80 -10.38	30.79 2.47 -10.46	26.05 2.05 -8.72
NYPA____HELLGATE_GT1 24158	19.92 1.77 -2.90	16.25 1.55 -1.21	15.04 1.32 -1.84	14.24 1.23 -1.62	13.73 1.27 -0.71	15.46 1.40 -0.46	19.48 1.77 0.01	20.88 1.97 0.01	21.19 2.01 0.01	23.72 2.45 0.01	24.79 2.54 0.01	26.02 2.66 0.01	27.23 2.70 0.01	28.63 2.86 0.01	28.97 2.99 0.01	30.49 3.24 0.01	31.09 3.33 0.01	28.88 2.98 0.01	27.30 2.71 0.01	26.25 2.60 0.01	26.03 2.56 0.01	22.07 2.26 0.01	19.79 1.93 0.01	18.24 1.71 -1.26
NYPA____HELLGATE_GT2 24159	19.92 1.77 -2.90	16.25 1.55 -1.21	15.04 1.32 -1.84	14.24 1.23 -1.62	13.73 1.27 -0.71	15.46 1.40 -0.46	19.48 1.77 0.01	20.88 1.97 0.01	21.19 2.01 0.01	23.72 2.45 0.01	24.79 2.54 0.01	26.02 2.66 0.01	27.23 2.70 0.01	28.63 2.86 0.01	28.97 2.99 0.01	30.49 3.24 0.01	31.09 3.33 0.01	28.88 2.98 0.01	27.30 2.71 0.01	26.25 2.60 0.01	26.03 2.56 0.01	22.07 2.26 0.01	19.79 1.93 0.01	18.24 1.71 -1.26
NYS_BARGE__HYD 23848	15.19 -0.46 -0.40	13.25 -0.40 -0.17	11.78 -0.34 -0.25	11.26 -0.35 -0.22	11.58 -0.27 -0.10	13.28 -0.38 -0.06	17.42 -0.30 0.00	18.33 -0.59 0.00	18.90 -0.29 0.00	22.70 -0.49 -1.91	24.63 -0.40 -2.77	27.47 -0.19 -4.30	29.26 -0.17 -4.89	31.47 -0.36 -6.05	31.09 -0.52 -5.62	31.26 -0.65 -4.66	30.21 -0.81 -3.25	26.90 -0.42 -1.40	24.03 -0.56 0.00	23.14 -0.52 0.00	22.91 -0.56 0.00	19.56 -0.26 0.00	17.56 -0.30 0.00	15.05 -0.40 -0.17
O.H_GEN_BRUCE 24063	15.11 -0.59 -0.45	13.15 -0.53 -0.19	11.71 -0.45 -0.29	11.19 -0.46 -0.25	11.49 -0.38 -0.11	13.17 -0.50 -0.07	17.22 -0.50 0.00	18.16 -0.76 0.00	18.67 -0.52 0.00	19.53 -0.72 1.02	20.12 -0.67 1.48	20.55 -0.51 2.30	21.45 -0.47 2.62	21.90 -0.64 3.24	22.20 -0.78 3.01	23.86 -0.90 2.49	25.00 -1.03 1.74	24.43 -0.73 0.76	23.81 -0.79 0.00	22.93 -0.73 0.00	22.72 -0.75 0.00	19.36 -0.46 0.00	17.36 -0.50 0.00	14.89 -0.58 -0.20
OAK ORCHARD__HYD 24046	15.24 -0.34 -0.33	13.29 -0.34 -0.14	11.78 -0.30 -0.21	11.26 -0.32 -0.18	11.58 -0.26 -0.08	13.39 -0.26 -0.05	17.51 -0.21 0.00	18.65 -0.26 0.00	19.09 -0.10 0.00	20.94 -0.34 0.00	22.09 -0.18 0.00	23.27 -0.09 0.00	24.46 -0.07 0.00	25.63 -0.15 0.00	25.75 -0.23 0.00	26.90 -0.36 0.00	27.24 -0.53 0.00	25.86 -0.05 0.00	24.45 -0.15 0.00	23.57 -0.09 0.00	23.36 -0.12 0.00	19.74 -0.08 0.00	17.74 -0.12 0.00	15.11 -0.31 -0.14
OCC_CHEM__DRP 24175	15.04 -0.63 -0.41	13.12 -0.54 -0.17	11.68 -0.45 -0.26	11.17 -0.46 -0.23	11.48 -0.38 -0.10	13.14 -0.53 -0.07	17.21 -0.51 0.00	18.09 -0.83 0.00	18.61 -0.58 0.00	24.37 -0.81 -3.90	27.16 -0.76 -5.65	31.58 -0.56 -8.78	33.99 -0.54 -10.00	37.37 -0.77 -12.37	36.54 -0.93 -11.48	35.69 -1.09 -9.53	33.18 -1.22 -6.64	27.93 -0.85 -2.88	23.66 -0.93 0.00	22.78 -0.87 0.00	22.56 -0.92 0.00	19.28 -0.53 0.00	17.33 -0.54 0.00	14.87 -0.58 -0.18
OLIN_CORP_DRP 24177	15.04 -0.63 -0.41	13.12 -0.54 -0.17	11.69 -0.45 -0.26	11.17 -0.46 -0.23	11.48 -0.38 -0.10	13.14 -0.53 -0.07	17.21 -0.51 0.00	18.09 -0.83 0.00	18.61 -0.58 0.00	24.37 -0.81 -3.90	27.16 -0.76 -5.65	31.58 -0.56 -8.78	33.99 -0.54 -10.00	37.38 -0.77 -12.37	36.54 -0.93 -11.49	35.69 -1.09 -9.53	33.19 -1.22 -6.64	27.93 -0.85 -2.88	23.66 -0.93 0.00	22.78 -0.87 0.00	22.56 -0.92 0.00	19.28 -0.53 0.00	17.33 -0.54 0.00	14.87 -0.58 -0.18
OLIN_CORP_DSASP 323712	15.04 -0.63 -0.41	13.12 -0.54 -0.17	11.68 -0.45 -0.26	11.17 -0.46 -0.23	11.48 -0.38 -0.10	13.14 -0.53 -0.07	17.21 -0.51 0.00	18.09 -0.83 0.00	18.61 -0.58 0.00	24.37 -0.81 -3.90	27.16 -0.76 -5.65	31.58 -0.56 -8.78	33.99 -0.54 -10.00	37.37 -0.77 -12.37	36.54 -0.93 -11.48	35.69 -1.09 -9.53	33.18 -1.22 -6.64	27.93 -0.85 -2.88	23.66 -0.93 0.00	22.78 -0.87 0.00	22.56 -0.92 0.00	19.28 -0.53 0.00	17.33 -0.54 0.00	14.87 -0.58 -0.18

ONEIDA_HERK_LFGE 323681	15.48 0.23 0.00	13.70 0.22 0.00	12.05 0.18 0.00	11.53 0.14 0.00	11.94 0.19 0.00	13.84 0.25 0.00	18.07 0.35 0.00	19.26 0.34 0.00	19.55 0.36 0.00	21.73 0.45 0.00	22.71 0.45 0.00	23.83 0.47 0.00	24.98 0.44 0.00	26.22 0.44 0.00	26.51 0.52 0.00	27.77 0.52 0.00	28.32 0.56 0.00	26.37 0.47 0.00	25.06 0.47 0.00	24.13 0.47 0.00	23.99 0.52 0.00	20.18 0.36 0.00	18.13 0.27 0.00	15.49 0.21 0.00
ONONDAGA_REF_OCCRA 23987	15.47 -0.03 -0.25	13.57 -0.03 -0.11	12.00 -0.04 -0.16	11.49 -0.05 -0.14	11.79 -0.02 -0.06	13.64 0.00 -0.04	17.77 0.05 0.00	18.98 0.06 0.00	19.30 0.12 0.00	21.41 0.13 0.00	22.44 0.18 0.00	23.53 0.16 0.00	24.66 0.12 0.00	25.89 0.10 0.00	26.07 0.08 0.00	27.33 0.08 0.00	27.82 0.06 0.00	26.04 0.13 0.00	24.70 0.10 0.00	23.78 0.12 0.00	23.62 0.14 0.00	19.94 0.12 0.00	17.90 0.04 0.00	15.37 -0.02 -0.11
ONONDAGA___COGEN 23986	15.41 -0.09 -0.25	13.51 -0.08 -0.10	11.95 -0.08 -0.16	11.44 -0.09 -0.14	11.75 -0.07 -0.06	13.59 -0.05 -0.04	17.68 -0.04 0.00	18.88 -0.04 0.00	19.21 0.02 0.00	21.28 0.00 0.00	22.31 0.04 0.00	23.41 0.05 0.00	24.56 0.02 0.00	25.78 0.00 0.00	25.94 -0.05 0.00	27.20 -0.05 0.00	27.68 -0.08 0.00	25.91 0.00 0.00	24.60 0.00 0.00	23.68 0.02 0.00	23.50 0.02 0.00	19.84 0.02 0.00	17.83 -0.04 0.00	15.29 -0.09 -0.11
ONTARIO___LFGE 23819	15.58 -0.05 -0.38	13.58 -0.07 -0.16	12.05 -0.07 -0.24	11.52 -0.09 -0.21	11.83 -0.02 -0.09	13.66 0.00 -0.06	17.86 0.14 0.00	19.05 0.13 0.00	19.48 0.29 0.00	21.68 0.23 -0.17	22.82 0.31 -0.25	24.17 0.42 -0.38	25.43 0.46 -0.43	26.76 0.44 -0.54	26.85 0.36 -0.50	28.02 0.35 -0.41	28.30 0.25 -0.29	26.37 0.47 0.00	24.97 0.37 0.00	24.04 0.38 0.00	23.85 0.37 0.00	20.10 0.28 0.00	18.01 0.14 0.00	15.42 -0.02 -0.17
ORANGEVILLE_WT_PWR 323706	15.59 -0.15 -0.49	13.54 -0.15 -0.20	12.06 -0.13 -0.31	11.52 -0.15 -0.27	11.82 -0.06 -0.12	13.57 -0.11 -0.08	17.77 0.05 0.00	18.81 -0.11 0.00	19.34 0.15 0.00	24.38 0.06 -3.04	26.83 0.16 -4.41	30.58 0.37 -6.84	32.77 0.44 -7.80	35.73 0.31 -9.64	35.13 0.18 -8.95	34.79 0.11 -7.43	32.94 0.00 -5.18	28.38 0.23 -2.24	24.67 0.07 0.00	23.75 0.10 0.00	23.52 0.05 0.00	20.00 0.18 0.00	17.92 0.05 0.00	15.36 -0.12 -0.21
OSWEGATCHIE___HYD 24044	14.75 -0.50 0.00	13.06 -0.43 0.00	11.55 -0.32 0.00	11.07 -0.32 0.00	11.43 -0.33 0.00	13.16 -0.44 0.00	17.21 -0.51 0.00	18.39 -0.53 0.00	18.59 -0.59 0.00	20.66 -0.62 0.00	21.60 -0.67 0.00	22.64 -0.72 0.00	23.67 -0.86 0.00	24.78 -1.01 0.00	24.77 -1.22 0.00	25.78 -1.47 0.00	26.27 -1.50 0.00	24.64 -1.27 0.00	23.57 -1.03 0.00	22.78 -0.87 0.00	22.86 -0.61 0.00	19.24 -0.58 0.00	17.31 -0.55 0.00	14.80 -0.47 0.00
OSWEGO___5 23606	15.12 -0.32 -0.19	13.30 -0.27 -0.08	11.74 -0.25 -0.12	11.25 -0.25 -0.11	11.57 -0.24 -0.05	13.37 -0.26 -0.03	17.40 -0.32 0.00	18.56 -0.36 0.00	18.88 -0.31 0.00	20.92 -0.36 0.00	21.91 -0.36 0.00	22.99 -0.37 0.00	24.14 -0.39 0.00	25.34 -0.44 0.00	25.52 -0.47 0.00	26.73 -0.52 0.00	27.21 -0.56 0.00	25.47 -0.44 0.00	24.18 -0.42 0.00	23.28 -0.38 0.00	23.10 -0.38 0.00	19.50 -0.32 0.00	17.54 -0.32 0.00	15.03 -0.32 -0.08
OSWEGO___6 23613	15.12 -0.32 -0.19	13.30 -0.27 -0.08	11.74 -0.25 -0.12	11.25 -0.25 -0.11	11.57 -0.24 -0.05	13.37 -0.26 -0.03	17.40 -0.32 0.00	18.56 -0.36 0.00	18.88 -0.31 0.00	20.92 -0.36 0.00	21.91 -0.36 0.00	22.99 -0.37 0.00	24.14 -0.39 0.00	25.34 -0.44 0.00	25.52 -0.47 0.00	26.73 -0.52 0.00	27.21 -0.56 0.00	25.47 -0.44 0.00	24.18 -0.42 0.00	23.28 -0.38 0.00	23.10 -0.38 0.00	19.50 -0.32 0.00	17.54 -0.32 0.00	15.03 -0.32 -0.08
OUTOKUMPU-AB___DRP 24206	15.41 -0.26 -0.42	13.43 -0.23 -0.17	11.95 -0.19 -0.27	11.42 -0.20 -0.23	11.74 -0.12 -0.10	13.46 -0.20 -0.07	17.67 -0.05 0.00	18.64 -0.28 0.00	19.23 0.04 0.00	24.76 -0.06 -3.54	27.45 0.04 -5.14	31.62 0.28 -7.98	33.96 0.34 -9.08	37.17 0.16 -11.24	36.42 0.00 -10.43	35.80 -0.11 -8.66	33.55 -0.25 -6.03	28.60 0.08 -2.61	24.50 -0.10 0.00	23.57 -0.09 0.00	23.31 -0.16 0.00	19.88 0.06 0.00	17.85 -0.02 0.00	15.26 -0.20 -0.18
OXBOW___ 24026	15.28 -0.38 -0.42	13.32 -0.34 -0.17	11.85 -0.29 -0.26	11.33 -0.30 -0.23	11.65 -0.21 -0.10	13.34 -0.33 -0.07	17.51 -0.21 0.00	18.45 -0.47 0.00	19.01 -0.17 0.00	24.67 -0.32 -3.71	27.43 -0.22 -5.39	31.73 0.00 -8.37	34.11 0.05 -9.53	37.41 -0.15 -11.79	36.62 -0.31 -10.94	35.89 -0.44 -9.08	33.51 -0.58 -6.33	28.41 -0.23 -2.74	24.20 -0.39 0.00	23.31 -0.35 0.00	23.05 -0.42 0.00	19.68 -0.14 0.00	17.67 -0.20 0.00	15.12 -0.34 -0.18
OXY_CHEM_DSASP 323612	15.04 -0.63 -0.41	13.12 -0.54 -0.17	11.68 -0.45 -0.26	11.17 -0.46 -0.23	11.48 -0.38 -0.10	13.14 -0.53 -0.07	17.21 -0.51 0.00	18.09 -0.83 0.00	18.61 -0.58 0.00	24.37 -0.81 -3.90	27.16 -0.76 -5.65	31.58 -0.56 -8.78	33.99 -0.54 -10.00	37.37 -0.77 -12.37	36.54 -0.93 -11.48	35.69 -1.09 -9.53	33.18 -1.22 -6.64	27.93 -0.85 -2.88	23.66 -0.93 0.00	22.78 -0.87 0.00	22.56 -0.92 0.00	19.28 -0.53 0.00	17.33 -0.54 0.00	14.87 -0.58 -0.18
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	15.04 -0.63 -0.41	13.12 -0.54 -0.17	11.68 -0.45 -0.26	11.17 -0.46 -0.23	11.48 -0.38 -0.10	13.14 -0.53 -0.07	17.21 -0.51 0.00	18.09 -0.83 0.00	18.61 -0.58 0.00	24.37 -0.81 -3.90	27.16 -0.76 -5.65	31.58 -0.56 -8.78	33.99 -0.54 -10.00	37.37 -0.77 -12.37	36.54 -0.93 -11.48	35.69 -1.09 -9.53	33.18 -1.22 -6.64	27.93 -0.85 -2.88	23.66 -0.93 0.00	22.78 -0.87 0.00	22.56 -0.92 0.00	19.28 -0.53 0.00	17.33 -0.54 0.00	14.87 -0.58 -0.18
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.90 1.75 -2.90	16.22 1.52 -1.21	15.01 1.29 -1.84	14.22 1.21 -1.62	13.71 1.25 -0.71	15.45 1.39 -0.46	19.50 1.79 0.01	20.86 1.95 0.01	21.19 2.01 0.01	23.72 2.45 0.01	24.79 2.54 0.01	26.02 2.66 0.01	27.25 2.72 0.01	28.63 2.86 0.01	28.99 3.01 0.01	30.49 3.24 0.01	31.09 3.33 0.01	28.88 2.98 0.01	27.30 2.71 0.01	26.25 2.60 0.01	26.03 2.56 0.01	22.05 2.24 0.01	19.77 1.91 0.01	18.23 1.70 -1.26
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.95 1.80 -2.90	16.25 1.55 -1.21	15.04 1.32 -1.84	14.24 1.23 -1.62	13.72 1.26 -0.71	15.48 1.41 -0.46	19.55 1.84 0.01	20.94 2.03 0.01	21.27 2.09 0.01	23.80 2.53 0.01	24.91 2.65 0.01	26.11 2.76 0.01	27.37 2.84 0.01	28.76 2.99 0.01	29.12 3.14 0.01	30.62 3.38 0.01	31.23 3.47 0.01	29.01 3.11 0.01	27.42 2.83 0.01	26.37 2.72 0.01	26.14 2.68 0.01	22.13 2.32 0.01	19.84 1.98 0.01	18.27 1.74 -1.26
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	15.61 -0.09 -0.45	13.60 -0.08 -0.19	12.08 -0.08 -0.29	11.54 -0.10 -0.25	11.86 -0.01 -0.11	13.62 -0.05 -0.07	17.86 0.14 0.00	18.90 -0.02 0.00	19.51 0.33 0.00	25.87 0.28 -4.32	28.93 0.40 -6.26	33.77 0.68 -9.72	36.39 0.78 -11.07	40.10 0.62 -13.70	39.20 0.49 -12.72	38.27 0.46 -10.55	35.48 0.36 -7.35	29.66 0.57 -3.19	24.94 0.34 0.00	23.97 0.31 0.00	23.73 0.26 0.00	20.18 0.36 0.00	18.08 0.22 0.00	15.44 -0.03 -0.20

PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.94 1.69 -3.00	16.23 1.50 -1.25	15.06 1.28 -1.91	14.29 1.22 -1.68	13.74 1.25 -0.73	15.56 1.47 -0.49	19.56 1.84 0.00	20.87 1.95 0.00	21.22 2.03 0.00	23.68 2.40 0.00	24.71 2.45 0.00	25.94 2.57 0.00	27.31 2.77 0.00	28.85 3.07 0.00	29.21 3.22 0.00	30.74 3.49 0.00	31.37 3.61 0.00	29.12 3.21 0.00	27.47 2.88 0.00	26.43 2.77 0.00	26.10 2.63 0.00	21.98 2.16 0.00	19.78 1.91 0.00	18.26 1.68 -1.30
PEEKSKILL____ 23653	19.64 1.54 -2.85	16.02 1.35 -1.18	14.83 1.14 -1.81	14.06 1.07 -1.60	13.56 1.10 -0.70	15.37 1.31 -0.46	19.37 1.65 0.00	20.72 1.80 0.00	21.07 1.88 0.00	23.47 2.19 0.00	24.51 2.25 0.00	25.73 2.36 0.00	27.04 2.50 0.00	28.49 2.71 0.00	28.85 2.86 0.00	30.36 3.11 0.00	30.98 3.22 0.00	28.78 2.88 0.00	27.18 2.58 0.00	26.12 2.46 0.00	25.87 2.40 0.00	21.86 2.04 0.00	19.63 1.77 0.00	18.06 1.54 -1.24
PGE MADISON__WINDPWR 24146	16.98 0.95 -0.79	14.67 0.85 -0.33	13.12 0.75 -0.50	12.50 0.67 -0.44	12.74 0.79 -0.19	14.71 0.98 -0.13	19.10 1.38 0.00	20.34 1.42 0.00	20.68 1.50 0.00	23.26 1.70 -0.28	24.41 1.74 -0.41	25.83 1.82 -0.64	27.10 1.84 -0.73	28.59 1.91 -0.90	28.87 2.05 -0.83	30.07 2.13 -0.69	30.41 2.17 -0.48	28.24 2.12 -0.21	26.64 2.04 0.00	25.62 1.96 0.00	25.40 1.93 0.00	21.32 1.51 0.00	19.11 1.25 0.00	16.62 1.01 -0.34
PIERCEFIELD____HYD 23852	14.47 -0.78 0.00	12.79 -0.70 0.00	11.38 -0.50 0.00	10.91 -0.48 0.00	11.24 -0.52 0.00	12.88 -0.72 0.00	16.85 -0.87 0.00	18.05 -0.87 0.00	18.19 -1.00 0.00	20.17 -1.11 0.00	21.08 -1.18 0.00	22.10 -1.26 0.00	23.09 -1.45 0.00	24.13 -1.65 0.00	24.09 -1.90 0.00	24.99 -2.26 0.00	25.43 -2.33 0.00	23.50 -2.41 0.00	22.58 -2.02 0.00	21.84 -1.82 0.00	22.02 -1.46 0.00	18.59 -1.23 0.00	16.77 -1.09 0.00	14.37 -0.90 0.00
PINELAWN_CC_1 323563	25.11 2.03 -7.83	21.49 1.74 -6.26	19.61 1.48 -6.25	16.73 1.40 -3.93	17.01 1.46 -3.80	19.88 1.70 -4.58	23.89 2.20 -3.97	23.41 2.42 -2.06	25.66 2.55 -3.92	29.10 2.76 -5.06	32.58 2.78 -7.53	33.67 2.90 -7.40	41.11 3.04 -13.53	44.54 3.25 -15.51	49.57 3.40 -20.17	69.40 3.60 -38.55	76.36 3.69 -44.91	52.40 3.45 -23.04	45.04 3.07 -17.37	41.19 2.96 -14.58	36.11 2.91 -9.73	32.70 2.50 -10.38	30.56 2.23 -10.46	26.03 2.03 -8.72
PJM_GEN_HTP_PROXY 323702	19.86 1.72 -2.89	16.17 1.48 -1.20	14.96 1.25 -1.84	14.17 1.16 -1.62	13.67 1.21 -0.71	15.50 1.43 -0.47	19.55 1.83 0.00	20.96 2.04 0.00	21.32 2.13 0.00	23.79 2.51 0.00	24.82 2.56 0.00	26.03 2.66 0.00	27.33 2.80 0.00	28.75 2.96 0.00	29.10 3.12 0.00	30.63 3.38 0.00	31.24 3.47 0.00	29.02 3.11 0.00	27.43 2.83 0.00	26.36 2.70 0.00	26.10 2.63 0.00	22.12 2.30 0.00	19.85 1.98 0.00	18.24 1.71 -1.26
PJM_GEN_KEystone 24065	17.27 0.46 -1.57	14.54 0.40 -0.65	13.20 0.33 -1.00	12.57 0.30 -0.88	12.49 0.35 -0.38	14.25 0.39 -0.25	18.27 0.55 0.00	19.43 0.51 0.00	19.84 0.65 0.00	22.40 0.70 -0.42	23.61 0.73 -0.61	25.18 0.87 -0.95	26.65 1.03 -1.08	28.15 1.03 -1.34	28.27 1.04 -1.24	29.40 1.12 -1.03	29.59 1.11 -0.72	27.31 1.09 -0.31	25.51 0.91 0.00	24.51 0.85 0.00	24.30 0.82 0.00	20.59 0.77 0.00	18.47 0.61 0.00	16.41 0.46 -0.68
PJM_GEN_NEPTUNE_PROXY 323594	22.64 1.86 -5.53	19.00 1.60 -3.91	17.44 1.36 -4.20	15.54 1.29 -2.86	15.46 1.34 -2.36	17.83 1.56 -2.67	21.83 1.98 -2.12	22.20 2.17 -1.10	23.55 2.26 -2.10	26.62 2.64 -2.71	28.98 2.69 -4.03	30.23 2.78 -4.09	40.07 2.94 -12.59	42.41 3.12 -13.51	49.41 3.25 -20.17	69.32 3.52 -38.55	76.31 3.64 -44.91	52.24 3.29 -23.04	44.91 2.95 -17.37	39.83 2.86 -13.31	33.55 2.79 -7.28	27.81 2.44 -5.55	25.62 2.16 -5.59	22.37 1.85 -5.25
PJM_GEN_VFT_PROXY 323633	19.83 1.69 -2.89	16.15 1.46 -1.20	14.93 1.22 -1.84	14.15 1.14 -1.62	13.65 1.19 -0.71	15.47 1.40 -0.47	19.51 1.79 0.00	20.94 2.03 0.00	21.30 2.11 0.00	23.79 2.51 0.00	24.80 2.54 0.00	25.98 2.62 0.00	27.26 2.72 0.00	28.67 2.89 0.00	29.03 3.04 0.00	30.52 3.27 0.00	31.15 3.39 0.00	28.91 3.00 0.00	27.35 2.75 0.00	26.29 2.63 0.00	26.06 2.58 0.00	22.12 2.30 0.00	19.85 1.98 0.00	18.23 1.70 -1.26
PLEASANTVLY__LBMP 24000	19.77 1.48 -3.04	16.05 1.30 -1.26	14.91 1.10 -1.93	14.13 1.04 -1.70	13.58 1.08 -0.74	15.36 1.26 -0.49	19.32 1.60 0.00	20.66 1.74 0.00	20.97 1.78 0.00	23.36 2.09 0.00	24.40 2.14 0.00	25.61 2.24 0.00	26.91 2.38 0.00	28.36 2.58 0.00	28.69 2.70 0.00	30.17 2.92 0.00	30.79 3.03 0.00	28.63 2.72 0.00	27.06 2.46 0.00	26.00 2.34 0.00	25.73 2.25 0.00	21.76 1.94 0.00	19.56 1.70 0.00	18.06 1.47 -1.32
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.78 1.62 -2.92	16.10 1.40 -1.21	14.92 1.19 -1.85	14.14 1.12 -1.63	13.63 1.16 -0.71	15.43 1.36 -0.47	19.44 1.72 0.00	20.81 1.89 0.00	21.16 1.98 0.00	23.58 2.30 0.00	24.65 2.38 0.00	25.84 2.48 0.00	27.18 2.65 0.00	28.64 2.86 0.00	28.97 2.99 0.00	30.49 3.24 0.00	31.12 3.36 0.00	28.91 3.00 0.00	27.33 2.73 0.00	26.26 2.60 0.00	25.99 2.51 0.00	21.96 2.14 0.00	19.72 1.86 0.00	18.15 1.60 -1.27
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.98 1.57 -3.16	16.16 1.36 -1.31	15.04 1.16 -2.00	14.28 1.12 -1.77	13.68 1.15 -0.77	15.46 1.35 -0.51	19.40 1.68 0.00	20.72 1.80 0.00	21.09 1.90 0.00	23.49 2.21 0.00	24.58 2.32 0.00	25.80 2.43 0.00	27.18 2.65 0.00	28.67 2.89 0.00	29.03 3.04 0.00	30.44 3.19 0.00	31.04 3.27 0.00	28.86 2.95 0.00	27.30 2.71 0.00	26.19 2.53 0.00	25.89 2.42 0.00	21.86 2.04 0.00	19.67 1.80 0.00	18.18 1.54 -1.36
POLETTI____ 23519	19.85 1.71 -2.89	16.16 1.47 -1.20	14.95 1.23 -1.84	14.16 1.15 -1.62	13.66 1.20 -0.71	15.47 1.40 -0.47	19.51 1.79 0.00	20.92 2.00 0.00	21.30 2.11 0.00	23.77 2.49 0.00	24.80 2.54 0.00	26.01 2.64 0.00	27.28 2.75 0.00	28.69 2.91 0.00	29.05 3.07 0.00	30.58 3.32 0.00	31.18 3.41 0.00	28.96 3.06 0.00	27.38 2.78 0.00	26.33 2.67 0.00	26.10 2.63 0.00	22.12 2.30 0.00	19.85 1.98 0.00	18.24 1.71 -1.26
PORT_JEFF_3 23555	25.12 2.04 -7.83	21.50 1.75 -6.26	19.61 1.48 -6.25	16.74 1.41 -3.93	17.04 1.48 -3.80	19.89 1.71 -4.58	23.94 2.25 -3.97	23.48 2.50 -2.06	25.77 2.67 -3.92	29.49 3.15 -5.06	32.95 3.16 -7.53	34.02 3.25 -7.40	41.38 3.31 -13.53	44.69 3.40 -15.51	49.75 3.59 -20.17	69.76 3.95 -38.55	76.75 4.08 -44.91	52.66 3.70 -23.04	45.24 3.27 -17.37	41.48 3.24 -14.58	36.42 3.22 -9.73	33.02 2.81 -10.38	30.82 2.50 -10.46	26.08 2.08 -8.72
PORT_JEFF_4 23616	25.12 2.04 -7.83	21.50 1.75 -6.26	19.61 1.48 -6.25	16.74 1.41 -3.93	17.04 1.48 -3.80	19.89 1.71 -4.58	23.94 2.25 -3.97	23.48 2.50 -2.06	25.77 2.67 -3.92	29.49 3.15 -5.06	32.95 3.16 -7.53	34.02 3.25 -7.40	41.38 3.31 -13.53	44.69 3.40 -15.51	49.75 3.59 -20.17	69.76 3.95 -38.55	76.75 4.08 -44.91	52.66 3.70 -23.04	45.24 3.27 -17.37	41.48 3.24 -14.58	36.42 3.22 -9.73	33.02 2.81 -10.38	30.82 2.50 -10.46	26.08 2.08 -8.72

PORT_JEFF_IC 23713	25.17 2.09 -7.83	21.54 1.79 -6.26	19.63 1.51 -6.25	16.76 1.44 -3.93	17.06 1.51 -3.80	19.92 1.74 -4.58	23.98 2.29 -3.97	23.54 2.55 -2.06	25.83 2.72 -3.92	29.55 3.21 -5.06	33.04 3.25 -7.53	34.13 3.37 -7.40	41.53 3.46 -13.53	44.72 3.43 -15.51	49.77 3.61 -20.17	69.78 3.98 -38.55	76.81 4.14 -44.91	52.68 3.73 -23.04	45.26 3.30 -17.37	41.62 3.38 -14.58	36.54 3.33 -9.73	33.10 2.89 -10.38	30.88 2.55 -10.46	26.11 2.11 -8.72
PPL PILGRIM_ST_GT1 24216	25.15 2.07 -7.83	21.54 1.79 -6.26	19.63 1.51 -6.25	16.76 1.44 -3.93	17.05 1.49 -3.80	19.92 1.74 -4.58	23.96 2.27 -3.97	23.52 2.54 -2.06	25.79 2.69 -3.92	29.47 3.13 -5.06	32.95 3.16 -7.53	34.09 3.32 -7.40	41.43 3.36 -13.53	44.74 3.46 -15.51	49.70 3.53 -20.17	69.67 3.87 -38.55	76.70 4.02 -44.91	52.58 3.63 -23.04	45.26 3.30 -17.37	41.43 3.19 -14.58	36.54 3.33 -9.73	33.06 2.85 -10.38	30.84 2.52 -10.46	26.09 2.09 -8.72
PPL PILGRIM_ST_GT2 24217	25.15 2.07 -7.83	21.54 1.79 -6.26	19.63 1.51 -6.25	16.76 1.44 -3.93	17.05 1.49 -3.80	19.92 1.74 -4.58	23.96 2.27 -3.97	23.52 2.54 -2.06	25.79 2.69 -3.92	29.47 3.13 -5.06	32.95 3.16 -7.53	34.09 3.32 -7.40	41.43 3.36 -13.53	44.74 3.46 -15.51	49.70 3.53 -20.17	69.67 3.87 -38.55	76.70 4.02 -44.91	52.58 3.63 -23.04	45.26 3.30 -17.37	41.43 3.19 -14.58	36.54 3.33 -9.73	33.06 2.85 -10.38	30.84 2.52 -10.46	26.09 2.09 -8.72
PPL_SHRM_GT3 24213	25.09 2.01 -7.83	21.46 1.71 -6.26	19.56 1.44 -6.25	16.69 1.37 -3.93	17.01 1.46 -3.80	19.84 1.66 -4.58	23.89 2.20 -3.97	23.44 2.46 -2.06	25.76 2.65 -3.92	29.49 3.15 -5.06	33.00 3.21 -7.53	34.13 3.37 -7.40	41.58 3.51 -13.53	44.95 3.66 -15.51	50.03 3.87 -20.17	70.05 4.25 -38.55	77.09 4.42 -44.91	52.97 4.02 -23.04	45.51 3.54 -17.37	41.69 3.45 -14.58	36.61 3.40 -9.73	33.10 2.89 -10.38	30.82 2.50 -10.46	26.05 2.05 -8.72
PPL_SHRM_GT4 24214	25.09 2.01 -7.83	21.46 1.71 -6.26	19.56 1.44 -6.25	16.69 1.37 -3.93	17.01 1.46 -3.80	19.84 1.66 -4.58	23.89 2.20 -3.97	23.44 2.46 -2.06	25.76 2.65 -3.92	29.49 3.15 -5.06	33.00 3.21 -7.53	34.13 3.37 -7.40	41.58 3.51 -13.53	44.95 3.66 -15.51	50.03 3.87 -20.17	70.05 4.25 -38.55	77.09 4.42 -44.91	52.97 4.02 -23.04	45.51 3.54 -17.37	41.69 3.45 -14.58	36.61 3.40 -9.73	33.10 2.89 -10.38	30.82 2.50 -10.46	26.05 2.05 -8.72
PROJECT___ORANGE 1 24174	15.35 -0.11 -0.21	13.48 -0.09 -0.09	11.91 -0.10 -0.13	11.41 -0.10 -0.12	11.73 -0.08 -0.05	13.57 -0.07 -0.03	17.68 -0.04 0.00	18.88 -0.04 0.00	19.21 0.02 0.00	21.30 0.02 0.00	22.33 0.07 0.00	23.41 0.05 0.00	24.53 0.00 0.00	25.76 -0.03 0.00	25.94 -0.05 0.00	27.17 -0.08 0.00	27.65 -0.11 0.00	25.88 -0.03 0.00	24.55 -0.05 0.00	23.64 -0.02 0.00	23.48 0.00 0.00	19.84 0.02 0.00	17.81 -0.05 0.00	15.27 -0.09 -0.09
PROJECT___ORANGE 2 24166	15.35 -0.11 -0.21	13.48 -0.09 -0.09	11.91 -0.10 -0.13	11.41 -0.10 -0.12	11.73 -0.08 -0.05	13.57 -0.07 -0.03	17.68 -0.04 0.00	18.88 -0.04 0.00	19.21 0.02 0.00	21.30 0.02 0.00	22.33 0.07 0.00	23.41 0.05 0.00	24.53 0.00 0.00	25.76 -0.03 0.00	25.94 -0.05 0.00	27.17 -0.08 0.00	27.65 -0.11 0.00	25.88 -0.03 0.00	24.55 -0.05 0.00	23.64 -0.02 0.00	23.48 0.00 0.00	19.84 0.02 0.00	17.81 -0.05 0.00	15.27 -0.09 -0.09
PYRITES___HYD 24023	14.61 -0.64 0.00	12.92 -0.57 0.00	11.49 -0.38 0.00	11.02 -0.38 0.00	11.34 -0.41 0.00	13.03 -0.57 0.00	17.05 -0.67 0.00	18.24 -0.68 0.00	18.36 -0.82 0.00	20.36 -0.91 0.00	21.29 -0.98 0.00	22.34 -1.03 0.00	23.31 -1.23 0.00	24.39 -1.39 0.00	24.40 -1.59 0.00	25.37 -1.88 0.00	25.82 -1.94 0.00	23.86 -2.05 0.00	22.90 -1.70 0.00	22.12 -1.54 0.00	22.28 -1.20 0.00	18.77 -1.05 0.00	16.93 -0.93 0.00	14.51 -0.76 0.00
RAMAPO___LBMP 323565	19.52 1.52 -2.75	15.97 1.34 -1.14	14.75 1.13 -1.75	13.99 1.06 -1.54	13.52 1.09 -0.67	15.34 1.29 -0.45	19.33 1.61 0.00	20.70 1.78 0.00	21.05 1.86 0.00	23.45 2.17 0.00	24.49 2.23 0.00	25.70 2.34 0.00	27.04 2.50 0.00	28.49 2.71 0.00	28.85 2.86 0.00	30.33 3.08 0.00	30.96 3.19 0.00	28.78 2.88 0.00	27.20 2.61 0.00	26.12 2.46 0.00	25.84 2.37 0.00	21.86 2.04 0.00	19.63 1.77 0.00	18.00 1.53 -1.20
RANKINE____ 23646	15.49 -0.20 -0.44	13.50 -0.18 -0.18	12.00 -0.15 -0.28	11.47 -0.17 -0.25	11.78 -0.08 -0.11	13.52 -0.15 -0.07	17.74 0.02 0.00	18.77 -0.15 0.00	19.36 0.17 0.00	26.23 0.11 -4.85	29.52 0.22 -7.03	34.75 0.47 -10.92	37.51 0.54 -12.44	41.53 0.36 -15.38	40.51 0.23 -14.29	39.27 0.16 -11.85	36.05 0.03 -8.26	29.77 0.29 -3.58	24.70 0.10 0.00	23.75 0.10 0.00	23.52 0.05 0.00	20.02 0.20 0.00	17.94 0.07 0.00	15.33 -0.14 -0.19
RAVENSWOOD_GT2_1 24244	19.86 1.72 -2.89	16.17 1.48 -1.20	14.97 1.26 -1.84	14.19 1.17 -1.62	13.67 1.21 -0.71	15.48 1.41 -0.47	19.55 1.83 0.00	20.94 2.03 0.00	21.30 2.11 0.00	23.79 2.51 0.00	24.82 2.56 0.00	26.03 2.66 0.00	27.31 2.77 0.00	28.72 2.94 0.00	29.05 3.07 0.00	30.58 3.32 0.00	31.21 3.44 0.00	28.96 3.06 0.00	27.40 2.80 0.00	26.33 2.67 0.00	26.10 2.63 0.00	22.14 2.32 0.00	19.85 1.98 0.00	18.24 1.71 -1.26
RAVENSWOOD_GT2_2 24245	19.86 1.72 -2.89	16.17 1.48 -1.20	14.97 1.26 -1.84	14.19 1.17 -1.62	13.67 1.21 -0.71	15.48 1.41 -0.47	19.55 1.83 0.00	20.94 2.03 0.00	21.30 2.11 0.00	23.79 2.51 0.00	24.82 2.56 0.00	26.03 2.66 0.00	27.31 2.77 0.00	28.72 2.94 0.00	29.05 3.07 0.00	30.58 3.32 0.00	31.21 3.44 0.00	28.96 3.06 0.00	27.40 2.80 0.00	26.33 2.67 0.00	26.10 2.63 0.00	22.14 2.32 0.00	19.85 1.98 0.00	18.24 1.71 -1.26
RAVENSWOOD_GT2_3 24246	19.88 1.74 -2.89	16.19 1.50 -1.20	14.97 1.26 -1.84	14.19 1.17 -1.62	13.69 1.22 -0.71	15.50 1.43 -0.47	19.55 1.83 0.00	20.96 2.04 0.00	21.32 2.13 0.00	23.81 2.53 0.00	24.85 2.58 0.00	26.05 2.69 0.00	27.33 2.80 0.00	28.75 2.96 0.00	29.08 3.09 0.00	30.60 3.35 0.00	31.24 3.47 0.00	28.99 3.08 0.00	27.43 2.83 0.00	26.36 2.70 0.00	26.13 2.65 0.00	22.16 2.34 0.00	19.87 2.00 0.00	18.26 1.73 -1.26
RAVENSWOOD_GT2_4 24247	19.88 1.74 -2.89	16.19 1.50 -1.20	14.97 1.26 -1.84	14.19 1.17 -1.62	13.69 1.22 -0.71	15.50 1.43 -0.47	19.55 1.83 0.00	20.96 2.04 0.00	21.32 2.13 0.00	23.81 2.53 0.00	24.85 2.58 0.00	26.05 2.69 0.00	27.33 2.80 0.00	28.75 2.96 0.00	29.08 3.09 0.00	30.60 3.35 0.00	31.24 3.47 0.00	28.99 3.08 0.00	27.43 2.83 0.00	26.36 2.70 0.00	26.13 2.65 0.00	22.16 2.34 0.00	19.87 2.00 0.00	18.26 1.73 -1.26
RAVENSWOOD_GT3_1 24248	19.86 1.72 -2.89	16.17 1.48 -1.20	14.97 1.26 -1.84	14.19 1.17 -1.62	13.67 1.21 -0.71	15.48 1.41 -0.47	19.55 1.83 0.00	20.94 2.03 0.00	21.30 2.11 0.00	23.79 2.51 0.00	24.82 2.56 0.00	26.03 2.66 0.00	27.31 2.77 0.00	28.72 2.94 0.00	29.05 3.07 0.00	30.58 3.32 0.00	31.21 3.44 0.00	28.96 3.06 0.00	27.40 2.80 0.00	26.33 2.67 0.00	26.10 2.63 0.00	22.14 2.32 0.00	19.85 1.98 0.00	18.24 1.71 -1.26

RAVENSWOOD_GT3_2 24249	19.86 1.72 -2.89	16.17 1.48 -1.20	14.97 1.26 -1.84	14.19 1.17 -1.62	13.67 1.21 -0.71	15.48 1.41 -0.47	19.55 1.83 0.00	20.94 2.03 0.00	21.30 2.11 0.00	23.79 2.51 0.00	24.82 2.56 0.00	26.03 2.66 0.00	27.31 2.77 0.00	28.72 2.94 0.00	29.05 3.07 0.00	30.58 3.32 0.00	31.21 3.44 0.00	28.96 3.06 0.00	27.40 2.80 0.00	26.33 2.67 0.00	26.10 2.63 0.00	22.14 2.32 0.00	19.85 1.98 0.00	18.24 1.71 -1.26
RAVENSWOOD_GT3_3 24250	19.89 1.75 -2.89	16.20 1.51 -1.20	14.98 1.27 -1.84	14.20 1.18 -1.62	13.70 1.23 -0.71	15.51 1.44 -0.47	19.56 1.84 0.00	20.98 2.06 0.00	21.34 2.15 0.00	23.83 2.55 0.00	24.87 2.60 0.00	26.08 2.71 0.00	27.35 2.82 0.00	28.77 2.99 0.00	29.10 3.12 0.00	30.63 3.38 0.00	31.26 3.50 0.00	29.02 3.11 0.00	27.45 2.85 0.00	26.38 2.72 0.00	26.15 2.68 0.00	22.16 2.34 0.00	19.88 2.02 0.00	18.27 1.74 -1.26
RAVENSWOOD_GT3_4 24251	19.89 1.75 -2.89	16.20 1.51 -1.20	14.98 1.27 -1.84	14.20 1.18 -1.62	13.70 1.23 -0.71	15.51 1.44 -0.47	19.56 1.84 0.00	20.98 2.06 0.00	21.34 2.15 0.00	23.83 2.55 0.00	24.87 2.60 0.00	26.08 2.71 0.00	27.35 2.82 0.00	28.77 2.99 0.00	29.10 3.12 0.00	30.63 3.38 0.00	31.26 3.50 0.00	29.02 3.11 0.00	27.45 2.85 0.00	26.38 2.72 0.00	26.15 2.68 0.00	22.16 2.34 0.00	19.88 2.02 0.00	18.27 1.74 -1.26
RAVENSWOOD_GT_1 23729	19.95 1.80 -2.90	16.25 1.55 -1.21	15.04 1.32 -1.85	14.23 1.22 -1.62	13.73 1.27 -0.71	15.53 1.46 -0.47	19.60 1.88 0.00	20.98 2.06 0.00	21.32 2.13 0.00	23.86 2.57 -0.01	25.01 2.67 -0.07	26.80 2.78 -0.65	27.80 2.87 -0.40	31.73 3.01 -2.93	31.90 3.14 -2.76	35.47 3.41 -4.81	33.66 3.50 -2.39	29.13 3.13 -0.09	27.84 2.85 -0.39	26.99 2.72 -0.61	26.80 2.68 -0.65	23.65 2.36 -1.48	21.00 2.02 -1.12	18.31 1.77 -1.26
RAVENSWOOD_GT_10 24258	19.86 1.72 -2.89	16.17 1.48 -1.20	14.96 1.25 -1.84	14.17 1.16 -1.62	13.67 1.21 -0.71	15.48 1.41 -0.47	19.55 1.83 0.00	20.94 2.03 0.00	21.32 2.13 0.00	23.79 2.51 0.00	24.83 2.56 -0.01	26.10 2.66 -0.08	27.33 2.75 -0.05	29.06 2.94 -0.34	29.37 3.07 -0.32	31.13 3.32 -0.56	31.48 3.44 -0.28	28.97 3.06 -0.01	27.45 2.80 -0.04	26.40 2.67 -0.07	26.18 2.63 -0.08	22.31 2.32 -0.17	19.98 1.98 -0.13	18.24 1.71 -1.26
RAVENSWOOD_GT_11 24259	19.86 1.72 -2.89	16.17 1.48 -1.20	14.96 1.25 -1.84	14.17 1.16 -1.62	13.67 1.21 -0.71	15.48 1.41 -0.47	19.55 1.83 0.00	20.94 2.03 0.00	21.32 2.13 0.00	23.79 2.51 0.00	24.83 2.56 -0.01	26.10 2.66 -0.08	27.33 2.75 -0.05	29.06 2.94 -0.34	29.37 3.07 -0.32	31.13 3.32 -0.56	31.48 3.44 -0.28	28.97 3.06 -0.01	27.45 2.80 -0.04	26.40 2.67 -0.07	26.18 2.63 -0.08	22.31 2.32 -0.17	19.98 1.98 -0.13	18.24 1.71 -1.26
RAVENSWOOD_GT_4 24252	19.86 1.72 -2.89	16.17 1.48 -1.20	14.95 1.25 -1.83	14.17 1.16 -1.62	13.67 1.21 -0.71	15.48 1.41 -0.47	19.53 1.81 0.00	20.96 2.04 0.00	21.32 2.13 0.00	23.79 2.51 -0.01	24.88 2.56 -0.06	26.50 2.64 -0.50	27.59 2.75 -0.31	30.95 2.94 -2.23	31.18 3.09 -2.10	34.24 3.32 -3.67	33.03 3.44 -1.82	29.03 3.06 -0.07	27.70 2.80 -0.29	26.80 2.67 -0.46	26.60 2.63 -0.50	23.26 2.32 -1.13	20.71 2.00 -0.85	18.25 1.71 -1.26
RAVENSWOOD_GT_5 24254	19.86 1.72 -2.89	16.17 1.48 -1.20	14.95 1.25 -1.83	14.17 1.16 -1.62	13.67 1.21 -0.71	15.48 1.41 -0.47	19.53 1.81 0.00	20.96 2.04 0.00	21.32 2.13 0.00	23.79 2.51 -0.01	24.88 2.56 -0.06	26.50 2.64 -0.50	27.59 2.75 -0.31	30.95 2.94 -2.23	31.18 3.09 -2.10	34.24 3.32 -3.67	33.03 3.44 -1.82	29.03 3.06 -0.07	27.70 2.80 -0.29	26.80 2.67 -0.46	26.60 2.63 -0.50	23.26 2.32 -1.13	20.71 2.00 -0.85	18.25 1.71 -1.26
RAVENSWOOD_GT_6 24253	19.86 1.72 -2.89	16.17 1.48 -1.20	14.95 1.25 -1.83	14.17 1.16 -1.62	13.67 1.21 -0.71	15.48 1.41 -0.47	19.53 1.81 0.00	20.96 2.04 0.00	21.32 2.13 0.00	23.79 2.51 -0.01	24.88 2.56 -0.06	26.50 2.64 -0.50	27.59 2.75 -0.31	30.95 2.94 -2.23	31.18 3.09 -2.10	34.24 3.32 -3.67	33.03 3.44 -1.82	29.03 3.06 -0.07	27.70 2.80 -0.29	26.80 2.67 -0.46	26.60 2.63 -0.50	23.26 2.32 -1.13	20.71 2.00 -0.85	18.25 1.71 -1.26
RAVENSWOOD_GT_7 24255	19.86 1.72 -2.89	16.17 1.48 -1.20	14.95 1.25 -1.83	14.17 1.16 -1.62	13.67 1.21 -0.71	15.48 1.41 -0.47	19.53 1.81 0.00	20.96 2.04 0.00	21.32 2.13 0.00	23.79 2.51 -0.01	24.88 2.56 -0.06	26.50 2.64 -0.50	27.59 2.75 -0.31	30.95 2.94 -2.23	31.18 3.09 -2.10	34.24 3.32 -3.67	33.03 3.44 -1.82	29.03 3.06 -0.07	27.70 2.80 -0.29	26.80 2.67 -0.46	26.60 2.63 -0.50	23.26 2.32 -1.13	20.71 2.00 -0.85	18.25 1.71 -1.26
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.86 1.72 -2.89	16.17 1.48 -1.20	14.96 1.25 -1.84	14.17 1.16 -1.62	13.67 1.21 -0.71	15.48 1.41 -0.47	19.55 1.83 0.00	20.94 2.03 0.00	21.32 2.13 0.00	23.79 2.51 0.00	24.83 2.56 -0.01	26.10 2.66 -0.08	27.33 2.75 -0.05	29.06 2.94 -0.34	29.37 3.07 -0.32	31.13 3.32 -0.56	31.48 3.44 -0.28	28.97 3.06 -0.01	27.45 2.80 -0.04	26.40 2.67 -0.07	26.18 2.63 -0.08	22.31 2.32 -0.17	19.98 1.98 -0.13	18.24 1.71 -1.26
RAVENSWOOD_GT_9 24257	19.86 1.72 -2.89	16.17 1.48 -1.20	14.96 1.25 -1.84	14.17 1.16 -1.62	13.67 1.21 -0.71	15.48 1.41 -0.47	19.55 1.83 0.00	20.94 2.03 0.00	21.32 2.13 0.00	23.79 2.51 0.00	24.83 2.56 -0.01	26.10 2.66 -0.08	27.33 2.75 -0.05	29.06 2.94 -0.34	29.37 3.07 -0.32	31.13 3.32 -0.56	31.48 3.44 -0.28	28.97 3.06 -0.01	27.45 2.80 -0.04	26.40 2.67 -0.07	26.18 2.63 -0.08	22.31 2.32 -0.17	19.98 1.98 -0.13	18.24 1.71 -1.26
RAVENSWOOD___1 23533	19.95 1.80 -2.90	16.23 1.54 -1.21	15.02 1.31 -1.84	14.22 1.21 -1.62	13.72 1.26 -0.71	15.51 1.44 -0.47	19.58 1.86 0.00	20.96 2.04 0.00	21.30 2.11 0.00	23.83 2.55 0.00	24.91 2.65 0.00	26.12 2.76 0.00	27.38 2.84 0.00	28.77 2.99 0.00	29.10 3.12 0.00	30.63 3.38 0.00	31.24 3.47 0.00	29.02 3.11 0.00	27.43 2.83 0.00	26.36 2.70 0.00	26.15 2.68 0.00	22.16 2.34 0.00	19.87 2.00 0.00	18.29 1.76 -1.26
RAVENSWOOD___2 23534	19.90 1.75 -2.90	16.21 1.51 -1.21	15.00 1.28 -1.84	14.20 1.18 -1.62	13.69 1.22 -0.71	15.48 1.41 -0.47	19.55 1.83 0.00	20.81 1.89 0.00	21.12 1.94 0.00	23.64 2.36 0.00	24.71 2.45 0.00	25.94 2.57 0.00	27.16 2.63 0.00	28.54 2.76 0.00	28.90 2.91 0.00	30.38 3.13 0.00	31.01 3.25 0.00	28.81 2.90 0.00	27.20 2.61 0.00	26.17 2.51 0.00	25.94 2.46 0.00	21.98 2.16 0.00	19.74 1.88 0.00	18.26 1.73 -1.26
RAVENSWOOD___3 23535	19.86 1.72 -2.89	16.17 1.48 -1.20	14.97 1.26 -1.84	14.19 1.17 -1.62	13.67 1.21 -0.71	15.48 1.41 -0.47	19.55 1.83 0.00	20.94 2.03 0.00	21.30 2.11 0.00	23.79 2.51 0.00	24.82 2.56 0.00	26.03 2.66 0.00	27.31 2.77 0.00	28.72 2.94 0.00	29.05 3.07 0.00	30.58 3.32 0.00	31.21 3.44 0.00	28.96 3.06 0.00	27.40 2.80 0.00	26.33 2.67 0.00	26.10 2.63 0.00	22.14 2.32 0.00	19.85 1.98 0.00	18.24 1.71 -1.26

RAVENSWOOD___4 23820	19.93 1.78 -2.90	16.23 1.54 -1.21	15.01 1.29 -1.84	14.22 1.21 -1.62	13.71 1.25 -0.71	15.50 1.43 -0.47	19.56 1.84 0.00	20.92 2.00 0.00	21.28 2.09 0.00	23.80 2.53 0.01	24.82 2.63 0.07	25.46 2.73 0.64	26.96 2.82 0.40	25.86 2.96 2.89	26.36 3.09 2.72	25.86 3.35 4.74	28.85 3.44 2.36	28.90 3.08 0.09	27.02 2.80 0.38	25.76 2.70 0.60	25.49 2.65 0.64	20.68 2.32 1.46	18.75 1.98 1.10	18.27 1.74 -1.26
RCPI_TRUST___DRP 24196	19.88 1.74 -2.89	16.19 1.50 -1.20	14.97 1.26 -1.84	14.19 1.17 -1.62	13.69 1.22 -0.71	15.51 1.44 -0.47	19.56 1.84 0.00	20.98 2.06 0.00	21.35 2.17 0.00	23.81 2.53 0.00	24.87 2.60 0.00	26.08 2.71 0.00	27.35 2.82 0.00	28.80 3.01 0.00	29.16 3.17 0.00	30.66 3.41 0.00	31.29 3.53 0.00	29.07 3.16 0.00	27.45 2.85 0.00	26.38 2.72 0.00	26.13 2.65 0.00	22.14 2.32 0.00	19.87 2.00 0.00	18.26 1.73 -1.26
RENSSELAER___COGEN 23796	19.95 0.79 -3.91	15.81 0.70 -1.62	15.03 0.68 -2.48	14.24 0.66 -2.19	13.39 0.68 -0.95	15.00 0.76 -0.63	18.62 0.90 0.00	19.81 0.89 0.00	20.09 0.90 0.00	22.28 1.00 0.00	23.29 1.02 0.00	24.42 1.05 0.00	25.66 1.13 0.00	27.02 1.24 0.00	27.23 1.25 0.00	28.61 1.36 0.00	29.21 1.44 0.00	27.18 1.27 0.00	25.80 1.21 0.00	24.82 1.16 0.00	24.53 1.06 0.00	20.73 0.91 0.00	18.72 0.86 0.00	17.74 0.78 -1.69
REVERE_CPPR_DRP 24186	15.61 0.37 0.00	13.81 0.32 0.00	12.15 0.27 0.00	11.62 0.23 0.00	12.04 0.28 0.00	13.98 0.38 0.00	18.25 0.53 0.00	19.47 0.55 0.00	19.76 0.58 0.00	21.96 0.68 0.00	22.98 0.71 0.00	24.11 0.75 0.00	25.25 0.71 0.00	26.53 0.75 0.00	26.82 0.83 0.00	28.10 0.85 0.00	28.65 0.89 0.00	26.74 0.83 0.00	25.41 0.81 0.00	24.44 0.78 0.00	24.30 0.82 0.00	20.41 0.59 0.00	18.33 0.46 0.00	15.64 0.37 0.00
RIVERBAY____ 323610	19.95 1.80 -2.90	16.25 1.55 -1.21	15.04 1.32 -1.84	14.24 1.23 -1.62	13.72 1.26 -0.71	15.48 1.41 -0.46	19.55 1.84 0.01	20.94 2.03 0.01	21.27 2.09 0.01	23.80 2.53 0.01	24.91 2.65 0.01	26.11 2.76 0.01	27.37 2.84 0.01	28.76 2.99 0.01	29.12 3.14 0.01	30.62 3.38 0.01	31.23 3.47 0.01	29.01 3.11 0.01	27.42 2.83 0.01	26.37 2.72 0.01	26.14 2.68 0.01	22.13 2.32 0.01	19.84 1.98 0.01	18.27 1.74 -1.26
ROCHESTER_9_IC 23652	15.28 -0.29 -0.32	13.33 -0.30 -0.13	11.82 -0.26 -0.21	11.29 -0.28 -0.18	11.61 -0.22 -0.08	13.43 -0.22 -0.05	17.58 -0.14 0.00	18.73 -0.19 0.00	19.17 -0.02 0.00	21.02 -0.25 0.00	22.18 -0.09 0.00	23.37 0.00 0.00	24.56 0.02 0.00	25.73 -0.05 0.00	25.86 -0.13 0.00	27.01 -0.25 0.00	27.35 -0.42 0.00	25.99 0.08 0.00	24.55 -0.05 0.00	23.66 0.00 0.00	23.45 -0.02 0.00	19.82 0.00 0.00	17.79 -0.07 0.00	15.16 -0.26 -0.14
ROSETON___1 23587	19.60 1.45 -2.90	15.95 1.25 -1.20	14.79 1.07 -1.84	14.02 1.00 -1.62	13.51 1.05 -0.71	15.30 1.22 -0.47	19.26 1.54 0.00	20.60 1.68 0.00	20.93 1.75 0.00	23.30 2.02 0.00	24.36 2.09 0.00	25.54 2.17 0.00	26.87 2.33 0.00	28.31 2.53 0.00	28.61 2.62 0.00	30.09 2.83 0.00	30.74 2.97 0.00	28.58 2.67 0.00	27.01 2.41 0.00	25.95 2.29 0.00	25.68 2.21 0.00	21.72 1.90 0.00	19.53 1.66 0.00	17.97 1.44 -1.26
ROSETON___2 23588	19.60 1.45 -2.90	15.95 1.25 -1.20	14.79 1.07 -1.84	14.02 1.00 -1.62	13.51 1.05 -0.71	15.30 1.22 -0.47	19.26 1.54 0.00	20.60 1.68 0.00	20.93 1.75 0.00	23.30 2.02 0.00	24.36 2.09 0.00	25.54 2.17 0.00	26.87 2.33 0.00	28.31 2.53 0.00	28.61 2.62 0.00	30.09 2.83 0.00	30.74 2.97 0.00	28.58 2.67 0.00	27.01 2.41 0.00	25.95 2.29 0.00	25.68 2.21 0.00	21.72 1.90 0.00	19.53 1.66 0.00	17.97 1.44 -1.26
RUSSELL___1 23602	15.39 -0.18 -0.32	13.41 -0.22 -0.13	11.89 -0.19 -0.21	11.36 -0.22 -0.18	11.67 -0.16 -0.08	13.53 -0.12 -0.05	17.70 -0.02 0.00	18.86 -0.06 0.00	19.34 0.15 0.00	21.17 -0.11 0.00	22.33 0.07 0.00	23.53 0.16 0.00	24.75 0.22 0.00	25.94 0.16 0.00	26.07 0.08 0.00	27.22 -0.03 0.00	27.51 -0.25 0.00	26.22 0.31 0.00	24.77 0.17 0.00	23.87 0.21 0.00	23.66 0.19 0.00	19.98 0.16 0.00	17.94 0.07 0.00	15.26 -0.15 -0.14
RUSSELL___2 23532	15.39 -0.18 -0.32	13.41 -0.22 -0.13	11.89 -0.19 -0.21	11.36 -0.22 -0.18	11.67 -0.16 -0.08	13.53 -0.12 -0.05	17.70 -0.02 0.00	18.86 -0.06 0.00	19.34 0.15 0.00	21.17 -0.11 0.00	22.33 0.07 0.00	23.53 0.16 0.00	24.75 0.22 0.00	25.94 0.16 0.00	26.07 0.08 0.00	27.22 -0.03 0.00	27.51 -0.25 0.00	26.22 0.31 0.00	24.77 0.17 0.00	23.87 0.21 0.00	23.66 0.19 0.00	19.98 0.16 0.00	17.94 0.07 0.00	15.26 -0.15 -0.14
RUSSELL___3 23549	15.39 -0.18 -0.32	13.41 -0.22 -0.13	11.89 -0.19 -0.21	11.36 -0.22 -0.18	11.67 -0.16 -0.08	13.53 -0.12 -0.05	17.70 -0.02 0.00	18.86 -0.06 0.00	19.34 0.15 0.00	21.17 -0.11 0.00	22.33 0.07 0.00	23.53 0.16 0.00	24.75 0.22 0.00	25.94 0.16 0.00	26.07 0.08 0.00	27.22 -0.03 0.00	27.51 -0.25 0.00	26.22 0.31 0.00	24.77 0.17 0.00	23.87 0.21 0.00	23.66 0.19 0.00	19.98 0.16 0.00	17.94 0.07 0.00	15.26 -0.15 -0.14
RUSSELL___4 23556	15.39 -0.18 -0.32	13.41 -0.22 -0.13	11.89 -0.19 -0.21	11.36 -0.22 -0.18	11.67 -0.16 -0.08	13.53 -0.12 -0.05	17.70 -0.02 0.00	18.86 -0.06 0.00	19.34 0.15 0.00	21.17 -0.11 0.00	22.33 0.07 0.00	23.53 0.16 0.00	24.75 0.22 0.00	25.94 0.16 0.00	26.07 0.08 0.00	27.22 -0.03 0.00	27.51 -0.25 0.00	26.22 0.31 0.00	24.77 0.17 0.00	23.87 0.21 0.00	23.66 0.19 0.00	19.98 0.16 0.00	17.94 0.07 0.00	15.26 -0.15 -0.14
RUSSELL___STATION 23914	15.39 -0.18 -0.32	13.41 -0.22 -0.13	11.89 -0.19 -0.21	11.36 -0.22 -0.18	11.67 -0.16 -0.08	13.53 -0.12 -0.05	17.70 -0.02 0.00	18.86 -0.06 0.00	19.34 0.15 0.00	21.17 -0.11 0.00	22.33 0.07 0.00	23.53 0.16 0.00	24.75 0.22 0.00	25.94 0.16 0.00	26.07 0.08 0.00	27.22 -0.03 0.00	27.51 -0.25 0.00	26.22 0.31 0.00	24.77 0.17 0.00	23.87 0.21 0.00	23.66 0.19 0.00	19.98 0.16 0.00	17.94 0.07 0.00	15.26 -0.15 -0.14
S SALMON___HYD 24043	15.26 -0.15 -0.17	13.44 -0.12 -0.07	11.85 -0.13 -0.11	11.34 -0.15 -0.09	11.68 -0.12 -0.04	13.53 -0.09 -0.03	17.63 -0.09 0.00	18.82 -0.09 0.00	19.19 0.00 0.00	21.32 0.04 0.00	22.27 0.00 0.00	23.32 -0.05 0.00	24.44 -0.10 0.00	25.63 -0.15 0.00	25.83 -0.15 0.00	27.09 -0.16 0.00	27.57 -0.19 0.00	25.70 -0.21 0.00	24.45 -0.15 0.00	23.54 -0.12 0.00	23.43 -0.05 0.00	19.74 -0.08 0.00	17.70 -0.16 0.00	15.16 -0.18 -0.07
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.28 -0.40 -0.42	13.31 -0.35 -0.18	11.83 -0.31 -0.27	11.32 -0.31 -0.24	11.62 -0.24 -0.10	13.34 -0.33 -0.07	17.49 -0.23 0.00	18.46 -0.45 0.00	19.03 -0.15 0.00	29.17 -0.30 -8.19	33.95 -0.20 -11.88	41.84 0.02 -18.45	45.62 0.07 -21.01	51.65 -0.13 -26.00	49.87 -0.26 -24.14	46.90 -0.38 -20.03	41.22 -0.50 -13.96	31.75 -0.21 -6.05	24.25 -0.34 0.00	23.35 -0.31 0.00	23.12 -0.35 0.00	19.70 -0.12 0.00	17.67 -0.20 0.00	15.11 -0.35 -0.18

SELKIRK__I 23801	19.93 0.82 -3.86	15.82 0.73 -1.60	14.99 0.66 -2.45	14.19 0.64 -2.16	13.37 0.67 -0.94	14.97 0.75 -0.63	18.64 0.92 0.00	19.85 0.93 0.00	20.11 0.92 0.00	22.32 1.04 0.00	23.33 1.07 0.00	24.46 1.10 0.00	25.71 1.18 0.00	27.07 1.29 0.00	27.31 1.32 0.00	28.67 1.42 0.00	29.24 1.47 0.00	27.25 1.35 0.00	25.85 1.25 0.00	24.84 1.18 0.00	24.58 1.10 0.00	20.79 0.97 0.00	18.78 0.91 0.00	17.75 0.81 -1.67
SELKIRK__II 23799	19.92 0.81 -3.86	15.81 0.71 -1.60	14.99 0.66 -2.45	14.19 0.64 -2.16	13.37 0.67 -0.94	14.97 0.75 -0.63	18.62 0.90 0.00	19.85 0.93 0.00	20.11 0.92 0.00	22.32 1.04 0.00	23.33 1.07 0.00	24.46 1.10 0.00	25.71 1.18 0.00	27.07 1.29 0.00	27.29 1.30 0.00	28.67 1.42 0.00	29.24 1.47 0.00	27.23 1.32 0.00	25.85 1.25 0.00	24.84 1.18 0.00	24.58 1.10 0.00	20.77 0.95 0.00	18.76 0.89 0.00	17.76 0.81 -1.67
SENECA_OSWGO__HYD 24041	15.25 -0.20 -0.20	13.40 -0.18 -0.08	11.83 -0.17 -0.13	11.33 -0.17 -0.11	11.65 -0.15 -0.05	13.47 -0.16 -0.03	17.54 -0.18 0.00	18.73 -0.19 0.00	19.03 -0.15 0.00	21.11 -0.17 0.00	22.11 -0.15 0.00	23.23 -0.14 0.00	24.36 -0.17 0.00	25.55 -0.23 0.00	25.73 -0.26 0.00	26.98 -0.27 0.00	27.46 -0.30 0.00	25.73 -0.18 0.00	24.43 -0.17 0.00	23.52 -0.14 0.00	23.33 -0.14 0.00	19.68 -0.14 0.00	17.69 -0.18 0.00	15.16 -0.20 -0.09
SENECA__ENERGY 23797	15.34 -0.24 -0.34	13.40 -0.23 -0.14	11.89 -0.20 -0.21	11.37 -0.22 -0.19	11.66 -0.18 -0.08	13.48 -0.18 -0.06	17.58 -0.14 0.00	18.75 -0.17 0.00	19.13 -0.06 0.00	21.15 -0.13 0.00	22.20 -0.07 0.00	23.34 -0.02 0.00	24.51 -0.02 0.00	25.70 -0.08 0.00	25.86 -0.13 0.00	27.09 -0.16 0.00	27.51 -0.25 0.00	25.86 -0.05 0.00	24.52 -0.07 0.00	23.64 -0.02 0.00	23.43 -0.05 0.00	19.76 -0.06 0.00	17.72 -0.14 0.00	15.21 -0.21 -0.15
SHOEMAKER__GT 23640	19.07 1.25 -2.57	15.65 1.09 -1.07	14.43 0.93 -1.63	13.71 0.88 -1.44	13.30 0.92 -0.63	15.09 1.07 -0.42	19.07 1.35 0.00	20.36 1.44 0.00	20.68 1.50 0.00	23.02 1.75 0.00	24.07 1.80 0.00	25.26 1.89 0.00	26.60 2.06 0.00	28.02 2.24 0.00	28.33 2.34 0.00	29.79 2.53 0.00	30.40 2.64 0.00	28.29 2.38 0.00	26.79 2.19 0.00	25.69 2.04 0.00	25.45 1.97 0.00	21.48 1.67 0.00	19.33 1.47 0.00	17.65 1.25 -1.12
SHOREHAM_IC_1 23715	25.09 2.01 -7.83	21.46 1.71 -6.26	19.56 1.44 -6.25	16.69 1.37 -3.93	17.01 1.46 -3.80	19.84 1.66 -4.58	23.89 2.20 -3.97	23.44 2.46 -2.06	25.76 2.65 -3.92	29.49 3.15 -5.06	33.00 3.21 -7.53	34.13 3.37 -7.40	41.58 3.51 -13.53	44.95 3.66 -15.51	50.03 3.87 -20.17	70.05 4.25 -38.55	77.09 4.42 -44.91	52.97 4.02 -23.04	45.51 3.54 -17.37	41.69 3.45 -14.58	36.61 3.40 -9.73	33.10 2.89 -10.38	30.82 2.50 -10.46	26.05 2.05 -8.72
SHOREHAM_IC_2 23716	25.09 2.01 -7.83	21.46 1.71 -6.26	19.56 1.44 -6.25	16.69 1.37 -3.93	17.01 1.46 -3.80	19.84 1.66 -4.58	23.89 2.20 -3.97	23.44 2.46 -2.06	25.76 2.65 -3.92	29.49 3.15 -5.06	33.00 3.21 -7.53	34.13 3.37 -7.40	41.58 3.51 -13.53	44.95 3.66 -15.51	50.03 3.87 -20.17	70.05 4.25 -38.55	77.09 4.42 -44.91	52.97 4.02 -23.04	45.51 3.54 -17.37	41.69 3.45 -14.58	36.61 3.40 -9.73	33.10 2.89 -10.38	30.82 2.50 -10.46	26.05 2.05 -8.72
SISSONVILLE____ 23735	14.47 -0.78 0.00	12.79 -0.70 0.00	11.38 -0.50 0.00	10.91 -0.48 0.00	11.24 -0.52 0.00	12.88 -0.72 0.00	16.85 -0.87 0.00	18.05 -0.87 0.00	18.19 -1.00 0.00	20.17 -1.11 0.00	21.08 -1.18 0.00	22.10 -1.26 0.00	23.09 -1.45 0.00	24.13 -1.65 0.00	24.09 -1.90 0.00	24.99 -2.26 0.00	25.43 -2.33 0.00	23.50 -2.41 0.00	22.58 -2.02 0.00	21.84 -1.82 0.00	22.02 -1.46 0.00	18.59 -1.23 0.00	16.77 -1.09 0.00	14.37 -0.90 0.00
SITHE_IND_GS1 24169	14.97 -0.44 -0.17	13.18 -0.38 -0.07	11.65 -0.33 -0.11	11.15 -0.33 -0.09	11.47 -0.33 -0.04	13.25 -0.38 -0.03	17.24 -0.48 0.00	18.41 -0.51 0.00	18.71 -0.48 0.00	20.72 -0.55 0.00	21.71 -0.56 0.00	22.78 -0.58 0.00	23.92 -0.61 0.00	25.09 -0.69 0.00	25.26 -0.73 0.00	26.49 -0.76 0.00	26.96 -0.81 0.00	25.23 -0.67 0.00	23.96 -0.64 0.00	23.07 -0.59 0.00	22.89 -0.59 0.00	19.32 -0.49 0.00	17.38 -0.48 0.00	14.90 -0.44 -0.07
SITHE_IND_GS2 24170	14.97 -0.44 -0.17	13.18 -0.38 -0.07	11.65 -0.33 -0.11	11.15 -0.33 -0.09	11.47 -0.33 -0.04	13.25 -0.38 -0.03	17.24 -0.48 0.00	18.41 -0.51 0.00	18.71 -0.48 0.00	20.72 -0.55 0.00	21.71 -0.56 0.00	22.78 -0.58 0.00	23.92 -0.61 0.00	25.09 -0.69 0.00	25.26 -0.73 0.00	26.49 -0.76 0.00	26.96 -0.81 0.00	25.23 -0.67 0.00	23.96 -0.64 0.00	23.07 -0.59 0.00	22.89 -0.59 0.00	19.32 -0.49 0.00	17.38 -0.48 0.00	14.90 -0.44 -0.07
SITHE_IND_GS3 24171	14.97 -0.44 -0.17	13.18 -0.38 -0.07	11.65 -0.33 -0.11	11.15 -0.33 -0.09	11.47 -0.33 -0.04	13.25 -0.38 -0.03	17.24 -0.48 0.00	18.41 -0.51 0.00	18.71 -0.48 0.00	20.72 -0.55 0.00	21.71 -0.56 0.00	22.78 -0.58 0.00	23.92 -0.61 0.00	25.09 -0.69 0.00	25.26 -0.73 0.00	26.49 -0.76 0.00	26.96 -0.81 0.00	25.23 -0.67 0.00	23.96 -0.64 0.00	23.07 -0.59 0.00	22.89 -0.59 0.00	19.32 -0.49 0.00	17.38 -0.48 0.00	14.90 -0.44 -0.07
SITHE_IND_GS4 24172	14.97 -0.44 -0.17	13.18 -0.38 -0.07	11.65 -0.33 -0.11	11.15 -0.33 -0.09	11.47 -0.33 -0.04	13.25 -0.38 -0.03	17.24 -0.48 0.00	18.41 -0.51 0.00	18.71 -0.48 0.00	20.72 -0.55 0.00	21.71 -0.56 0.00	22.78 -0.58 0.00	23.92 -0.61 0.00	25.09 -0.69 0.00	25.26 -0.73 0.00	26.49 -0.76 0.00	26.96 -0.81 0.00	25.23 -0.67 0.00	23.96 -0.64 0.00	23.07 -0.59 0.00	22.89 -0.59 0.00	19.32 -0.49 0.00	17.38 -0.48 0.00	14.90 -0.44 -0.07
SITHE__BATAVIA 24024	15.43 -0.20 -0.38	13.43 -0.22 -0.16	11.94 -0.18 -0.24	11.40 -0.20 -0.21	11.72 -0.13 -0.09	13.52 -0.14 -0.06	17.76 0.04 0.00	18.81 -0.11 0.00	19.36 0.17 0.00	22.53 -0.08 -1.34	24.30 0.09 -1.94	26.67 0.28 -3.02	28.29 0.32 -3.44	30.22 0.18 -4.25	29.99 0.05 -3.95	30.45 -0.08 -3.28	29.74 -0.30 -2.28	27.12 0.23 -0.98	24.65 0.05 0.00	23.75 0.10 0.00	23.52 0.05 0.00	19.98 0.16 0.00	17.94 0.07 0.00	15.29 -0.15 -0.16
SITHE__INDEPEND 23800	14.97 -0.44 -0.17	13.18 -0.38 -0.07	11.65 -0.33 -0.11	11.15 -0.33 -0.09	11.47 -0.33 -0.04	13.25 -0.38 -0.03	17.24 -0.48 0.00	18.41 -0.51 0.00	18.71 -0.48 0.00	20.72 -0.55 0.00	21.71 -0.56 0.00	22.78 -0.58 0.00	23.92 -0.61 0.00	25.09 -0.69 0.00	25.26 -0.73 0.00	26.49 -0.76 0.00	26.96 -0.81 0.00	25.23 -0.67 0.00	23.96 -0.64 0.00	23.07 -0.59 0.00	22.89 -0.59 0.00	19.32 -0.49 0.00	17.38 -0.48 0.00	14.90 -0.44 -0.07
SITHE__MASSENA 23902	14.50 -0.75 0.00	12.83 -0.66 0.00	11.38 -0.50 0.00	10.93 -0.47 0.00	11.24 -0.52 0.00	12.91 -0.69 0.00	16.87 -0.85 0.00	18.07 -0.85 0.00	18.21 -0.98 0.00	20.19 -1.08 0.00	21.11 -1.16 0.00	22.15 -1.22 0.00	23.21 -1.33 0.00	24.34 -1.44 0.00	24.48 -1.51 0.00	25.62 -1.63 0.00	26.04 -1.72 0.00	24.09 -1.81 0.00	22.97 -1.62 0.00	22.10 -1.56 0.00	22.14 -1.34 0.00	18.65 -1.17 0.00	16.85 -1.02 0.00	14.43 -0.84 0.00

SITHE___OGDNSBRG 24021	14.61 -0.64 0.00	12.92 -0.57 0.00	11.47 -0.40 0.00	11.01 -0.39 0.00	11.33 -0.42 0.00	13.02 -0.58 0.00	17.03 -0.69 0.00	18.22 -0.70 0.00	18.36 -0.82 0.00	20.36 -0.91 0.00	21.29 -0.98 0.00	22.32 -1.05 0.00	23.36 -1.18 0.00	24.49 -1.29 0.00	24.64 -1.35 0.00	25.70 -1.55 0.00	26.15 -1.61 0.00	24.14 -1.76 0.00	23.10 -1.50 0.00	22.24 -1.42 0.00	22.33 -1.15 0.00	18.75 -1.07 0.00	16.93 -0.93 0.00	14.51 -0.76 0.00
SITHE___STERLING 23777	15.52 0.27 0.00	13.73 0.24 0.00	12.08 0.20 0.00	11.56 0.17 0.00	11.97 0.21 0.00	13.89 0.29 0.00	18.13 0.41 0.00	19.35 0.44 0.00	19.65 0.46 0.00	21.81 0.53 0.00	22.84 0.58 0.00	23.97 0.61 0.00	25.12 0.59 0.00	26.40 0.62 0.00	26.64 0.65 0.00	27.93 0.68 0.00	28.46 0.69 0.00	26.58 0.67 0.00	25.24 0.64 0.00	24.30 0.64 0.00	24.13 0.66 0.00	20.31 0.50 0.00	18.24 0.38 0.00	15.56 0.29 0.00
SOUTH CAIRO___GT 23612	19.82 1.30 -3.28	16.00 1.15 -1.36	14.95 1.00 -2.08	14.21 0.98 -1.83	13.57 1.01 -0.80	15.30 1.17 -0.53	19.10 1.38 0.00	20.26 1.34 0.00	20.57 1.38 0.00	22.87 1.60 0.00	24.00 1.74 0.00	25.19 1.82 0.00	26.60 2.06 0.00	28.08 2.29 0.00	28.40 2.42 0.00	29.87 2.62 0.00	30.54 2.78 0.00	28.45 2.54 0.00	26.96 2.36 0.00	25.81 2.15 0.00	25.45 1.97 0.00	21.48 1.67 0.00	19.37 1.50 0.00	17.98 1.28 -1.43
SOUTH HAMPTN___IC 23720	25.81 2.73 -7.83	22.07 2.32 -6.26	20.09 1.97 -6.25	17.18 1.86 -3.93	17.51 1.95 -3.80	20.41 2.23 -4.58	24.74 3.05 -3.97	24.39 3.40 -2.06	26.87 3.76 -3.92	30.83 4.49 -5.06	34.54 4.74 -7.53	35.81 5.05 -7.40	43.39 5.32 -13.53	46.91 5.62 -15.51	52.06 5.90 -20.17	72.26 6.46 -38.55	79.33 6.66 -44.91	55.04 6.09 -23.04	47.35 5.39 -17.37	43.40 5.16 -14.58	38.20 5.00 -9.73	34.35 4.14 -10.38	31.83 3.50 -10.46	26.82 2.83 -8.72
SOUTHOLD___IC 23719	26.16 3.08 -7.83	22.37 2.62 -6.26	20.34 2.22 -6.25	17.42 2.10 -3.93	17.74 2.19 -3.80	20.69 2.52 -4.58	25.13 3.44 -3.97	24.81 3.82 -2.06	27.35 4.24 -3.92	31.44 5.11 -5.06	35.22 5.43 -7.53	36.63 5.86 -7.40	44.28 6.21 -13.53	47.89 6.60 -15.51	53.07 6.91 -20.17	73.38 7.57 -38.55	80.44 7.77 -44.91	56.10 7.15 -23.04	48.31 6.35 -17.37	44.27 6.03 -14.58	39.05 5.85 -9.73	34.98 4.78 -10.38	32.33 4.00 -10.46	27.21 3.21 -8.72
ST LAWRENCE___ 23600	14.55 -0.70 0.00	12.86 -0.63 0.00	11.35 -0.52 0.00	10.91 -0.48 0.00	11.23 -0.53 0.00	12.95 -0.65 0.00	16.89 -0.83 0.00	18.07 -0.85 0.00	18.25 -0.94 0.00	20.19 -1.08 0.00	21.13 -1.13 0.00	22.15 -1.22 0.00	23.23 -1.30 0.00	24.41 -1.37 0.00	24.58 -1.40 0.00	25.75 -1.50 0.00	26.21 -1.55 0.00	24.35 -1.55 0.00	23.20 -1.40 0.00	22.29 -1.37 0.00	22.23 -1.07 0.00	18.75 -1.07 0.00	16.93 -0.93 0.00	14.53 -0.75 0.00
STATION 5_MISC_HYD 23604	15.28 -0.29 -0.32	13.33 -0.30 -0.13	11.82 -0.26 -0.21	11.29 -0.28 -0.18	11.61 -0.22 -0.08	13.43 -0.22 -0.05	17.58 -0.14 0.00	18.73 -0.19 0.00	19.17 -0.02 0.00	21.02 -0.25 0.00	22.18 -0.09 0.00	23.37 0.00 0.00	24.56 0.02 0.00	25.73 -0.05 0.00	25.86 -0.13 0.00	27.01 -0.25 0.00	27.35 -0.42 0.00	25.99 0.08 0.00	24.55 -0.05 0.00	23.66 0.00 0.00	23.45 -0.02 0.00	19.82 0.00 0.00	17.79 -0.07 0.00	15.16 -0.26 -0.14
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.34 -0.23 -0.32	13.38 -0.24 -0.13	11.87 -0.21 -0.21	11.35 -0.23 -0.18	11.66 -0.18 -0.08	13.50 -0.15 -0.05	17.67 -0.05 0.00	18.84 -0.08 0.00	19.26 0.08 0.00	21.19 -0.08 0.00	22.31 0.04 0.00	23.48 0.12 0.00	24.66 0.12 0.00	25.86 0.08 0.00	25.99 0.00 0.00	27.20 -0.05 0.00	27.54 -0.22 0.00	26.09 0.18 0.00	24.67 0.07 0.00	23.78 0.12 0.00	23.57 0.09 0.00	19.90 0.08 0.00	17.85 -0.02 0.00	15.23 -0.18 -0.14
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.16 -0.41 -0.32	13.22 -0.40 -0.13	11.73 -0.34 -0.21	11.21 -0.37 -0.18	11.52 -0.32 -0.08	13.33 -0.33 -0.05	17.44 -0.28 0.00	18.58 -0.34 0.00	19.03 -0.15 0.00	20.87 -0.40 0.00	22.02 -0.24 0.00	23.18 -0.19 0.00	24.36 -0.17 0.00	25.55 -0.23 0.00	25.68 -0.31 0.00	26.81 -0.44 0.00	27.15 -0.61 0.00	25.78 -0.13 0.00	24.38 -0.22 0.00	23.50 -0.16 0.00	23.29 -0.19 0.00	19.68 -0.14 0.00	17.67 -0.20 0.00	15.05 -0.37 -0.14
STEEL___WIND 323596	15.51 -0.18 -0.44	13.51 -0.16 -0.18	12.00 -0.15 -0.28	11.48 -0.16 -0.25	11.78 -0.08 -0.11	13.54 -0.14 -0.07	17.76 0.04 0.00	18.79 -0.13 0.00	19.38 0.19 0.00	26.25 0.13 -4.85	29.54 0.25 -7.03	34.78 0.49 -10.92	37.54 0.56 -12.44	41.55 0.39 -15.38	40.53 0.26 -14.29	39.30 0.19 -11.85	36.11 0.08 -8.26	29.80 0.31 -3.58	24.72 0.12 0.00	23.78 0.12 0.00	23.55 0.07 0.00	20.04 0.22 0.00	17.95 0.09 0.00	15.34 -0.12 -0.19
STEUBEN_REC_LFGE 323667	16.01 0.18 -0.58	13.86 0.13 -0.24	12.34 0.09 -0.37	11.79 0.07 -0.32	12.06 0.16 -0.14	13.91 0.22 -0.09	18.22 0.50 0.00	19.35 0.44 0.00	19.88 0.69 0.00	22.96 0.68 -1.00	24.52 0.80 -1.45	26.62 1.00 -2.25	28.21 1.11 -2.57	30.01 1.06 -3.17	29.90 0.96 -2.95	30.65 0.95 -2.45	30.30 0.83 -1.70	27.62 0.98 -0.73	25.41 0.81 0.00	24.49 0.83 0.00	24.27 0.80 0.00	20.51 0.69 0.00	18.33 0.46 0.00	15.74 0.21 -0.25
STONY___BROOK 24151	25.17 2.09 -7.83	21.54 1.79 -6.26	19.63 1.51 -6.25	16.76 1.44 -3.93	17.06 1.51 -3.80	19.92 1.74 -4.58	23.98 2.29 -3.97	23.54 2.55 -2.06	25.83 2.72 -3.92	29.55 3.21 -5.06	33.04 3.25 -7.53	34.13 3.37 -7.40	41.53 3.46 -13.53	44.72 3.43 -15.51	49.77 3.61 -20.17	69.78 3.98 -38.55	76.81 4.14 -44.91	52.68 3.73 -23.04	45.26 3.30 -17.37	41.62 3.38 -14.58	36.54 3.33 -9.73	33.10 2.89 -10.38	30.88 2.55 -10.46	26.11 2.11 -8.72
STURGEON_POOL_HYD 23609	19.71 1.39 -3.08	15.97 1.20 -1.28	14.83 1.00 -1.95	14.10 0.98 -1.72	13.51 1.00 -0.75	15.24 1.14 -0.50	19.03 1.31 0.00	20.19 1.27 0.00	20.47 1.29 0.00	22.81 1.53 0.00	23.91 1.65 0.00	25.12 1.75 0.00	26.57 2.04 0.00	28.08 2.29 0.00	28.46 2.47 0.00	29.95 2.70 0.00	30.76 3.00 0.00	28.63 2.72 0.00	27.06 2.46 0.00	25.86 2.20 0.00	25.52 2.04 0.00	21.56 1.74 0.00	19.45 1.59 0.00	18.01 1.39 -1.35
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.33 1.43 -2.65	15.83 1.24 -1.10	14.61 1.06 -1.68	13.87 0.99 -1.48	13.44 1.03 -0.65	15.25 1.22 -0.43	19.24 1.52 0.00	20.56 1.65 0.00	20.89 1.71 0.00	23.28 2.00 0.00	24.34 2.07 0.00	25.54 2.17 0.00	26.89 2.36 0.00	28.33 2.55 0.00	28.69 2.70 0.00	30.17 2.92 0.00	30.79 3.03 0.00	28.65 2.74 0.00	27.08 2.48 0.00	26.00 2.34 0.00	25.73 2.25 0.00	21.72 1.90 0.00	19.53 1.66 0.00	17.86 1.44 -1.15
SYNERGY___BIOGAS 323694	15.43 -0.20 -0.38	13.43 -0.22 -0.16	11.94 -0.18 -0.24	11.40 -0.20 -0.21	11.72 -0.13 -0.09	13.52 -0.14 -0.06	17.76 0.04 0.00	18.81 -0.11 0.00	19.36 0.17 0.00	22.53 -0.08 -1.34	24.30 0.09 -1.94	26.67 0.28 -3.02	28.29 0.32 -3.44	30.22 0.18 -4.25	29.99 0.05 -3.95	30.45 -0.08 -3.28	29.74 -0.30 -2.28	27.12 0.23 -0.98	24.65 0.05 0.00	23.75 0.10 0.00	23.52 0.05 0.00	19.98 0.16 0.00	17.94 0.07 0.00	15.29 -0.15 -0.16

SYRACUSE___ENERGY_ST1 323597	15.41 -0.09 -0.25	13.51 -0.08 -0.10	11.95 -0.08 -0.16	11.44 -0.09 -0.14	11.75 -0.07 -0.06	13.59 -0.05 -0.04	17.68 -0.04 0.00	18.88 -0.04 0.00	19.21 0.02 0.00	21.28 0.00 0.00	22.31 0.04 0.00	23.41 0.05 0.00	24.56 0.02 0.00	25.78 0.00 0.00	25.94 -0.05 0.00	27.20 -0.05 0.00	27.68 -0.08 0.00	25.91 0.00 0.00	24.60 0.00 0.00	23.68 0.02 0.00	23.50 0.02 0.00	19.84 0.02 0.00	17.83 -0.04 0.00	15.29 -0.09 -0.11
SYRACUSE___ENERGY_ST2 323598	15.41 -0.09 -0.25	13.51 -0.08 -0.10	11.95 -0.08 -0.16	11.44 -0.09 -0.14	11.75 -0.07 -0.06	13.59 -0.05 -0.04	17.68 -0.04 0.00	18.88 -0.04 0.00	19.21 0.02 0.00	21.28 0.00 0.00	22.31 0.04 0.00	23.41 0.05 0.00	24.56 0.02 0.00	25.78 0.00 0.00	25.94 -0.05 0.00	27.20 -0.05 0.00	27.68 -0.08 0.00	25.91 0.00 0.00	24.60 0.00 0.00	23.68 0.02 0.00	23.50 0.02 0.00	19.84 0.02 0.00	17.83 -0.04 0.00	15.29 -0.09 -0.11
SYRACUSE___POWER 24017	15.47 -0.03 -0.25	13.55 -0.04 -0.10	11.99 -0.05 -0.16	11.48 -0.06 -0.14	11.78 -0.04 -0.06	13.63 -0.01 -0.04	17.76 0.04 0.00	18.96 0.04 0.00	19.28 0.10 0.00	21.38 0.11 0.00	22.42 0.16 0.00	23.51 0.14 0.00	24.63 0.10 0.00	25.86 0.08 0.00	26.04 0.05 0.00	27.31 0.05 0.00	27.79 0.03 0.00	26.01 0.10 0.00	24.67 0.07 0.00	23.75 0.10 0.00	23.59 0.12 0.00	19.92 0.10 0.00	17.88 0.02 0.00	15.35 -0.03 -0.11
TRIGEN___CC 323695	24.95 1.87 -7.83	21.37 1.62 -6.26	19.50 1.38 -6.25	16.61 1.29 -3.93	16.90 1.34 -3.80	19.75 1.58 -4.58	23.67 1.98 -3.97	23.18 2.19 -2.06	25.35 2.24 -3.92	28.96 2.62 -5.06	32.49 2.69 -7.53	33.57 2.80 -7.40	41.04 2.97 -13.53	44.46 3.17 -15.51	49.46 3.30 -20.17	69.32 3.52 -38.55	76.31 3.64 -44.91	52.24 3.29 -23.04	44.96 3.00 -17.37	41.12 2.89 -14.58	36.02 2.82 -9.73	32.64 2.44 -10.38	30.47 2.14 -10.46	25.83 1.83 -8.72
UNION___PROCESSING_DRP 323587	15.24 -0.34 -0.33	13.29 -0.34 -0.14	11.78 -0.30 -0.21	11.26 -0.32 -0.18	11.58 -0.26 -0.08	13.39 -0.26 -0.05	17.51 -0.21 0.00	18.65 -0.26 0.00	19.09 -0.10 0.00	20.94 -0.34 0.00	22.09 -0.18 0.00	23.27 -0.09 0.00	24.46 -0.07 0.00	25.63 -0.15 0.00	25.75 -0.23 0.00	26.90 -0.36 0.00	27.24 -0.53 0.00	25.86 -0.05 0.00	24.45 -0.15 0.00	23.57 -0.09 0.00	23.36 -0.12 0.00	19.74 -0.08 0.00	17.74 -0.12 0.00	15.11 -0.31 -0.14
UPPER HUDSON___HYD 24058	20.60 1.22 -4.13	16.30 1.09 -1.72	15.46 0.96 -2.62	14.64 0.93 -2.31	13.73 0.96 -1.01	15.40 1.13 -0.67	19.21 1.49 0.00	20.38 1.46 0.00	20.72 1.54 0.00	23.04 1.77 0.00	23.94 1.67 0.00	25.03 1.66 0.00	26.23 1.69 0.00	27.43 1.65 0.00	27.65 1.66 0.00	29.05 1.80 0.00	29.63 1.86 0.00	27.62 1.71 0.00	26.54 1.94 0.00	25.60 1.94 0.00	25.35 1.88 0.00	21.42 1.60 0.00	19.31 1.45 0.00	18.66 1.60 -1.78
UPPER RAQUET___HYD 24056	14.47 -0.78 0.00	12.79 -0.70 0.00	11.38 -0.50 0.00	10.91 -0.48 0.00	11.24 -0.52 0.00	12.88 -0.72 0.00	16.85 -0.87 0.00	18.05 -0.87 0.00	18.19 -1.00 0.00	20.17 -1.11 0.00	21.08 -1.18 0.00	22.10 -1.26 0.00	23.09 -1.45 0.00	24.13 -1.65 0.00	24.09 -1.90 0.00	24.99 -2.26 0.00	25.43 -2.33 0.00	23.50 -2.41 0.00	22.58 -2.02 0.00	21.84 -1.82 0.00	22.02 -1.46 0.00	18.59 -1.23 0.00	16.77 -1.09 0.00	14.37 -0.90 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.22 0.85 -1.12	14.69 0.74 -0.46	13.23 0.64 -0.71	12.61 0.59 -0.63	12.68 0.65 -0.27	14.56 0.77 -0.18	18.73 1.01 0.00	19.98 1.06 0.00	20.26 1.07 0.00	22.72 1.26 -0.19	23.83 1.29 -0.27	25.12 1.33 -0.42	26.41 1.40 -0.48	27.87 1.49 -0.59	28.10 1.56 -0.55	29.40 1.69 -0.46	29.83 1.75 -0.32	27.65 1.61 -0.14	26.12 1.53 0.00	25.10 1.44 0.00	24.88 1.41 0.00	20.99 1.17 0.00	18.88 1.02 0.00	16.61 0.85 -0.49
VISCHER___FERRY HYD 24020	20.37 1.05 -4.07	16.12 0.94 -1.69	15.30 0.84 -2.58	14.49 0.82 -2.28	13.61 0.86 -0.99	15.24 0.98 -0.66	18.98 1.26 0.00	20.17 1.25 0.00	20.47 1.29 0.00	22.70 1.43 0.00	23.73 1.47 0.00	24.88 1.52 0.00	26.13 1.59 0.00	27.51 1.73 0.00	27.73 1.74 0.00	29.13 1.88 0.00	29.71 1.94 0.00	27.69 1.79 0.00	26.29 1.70 0.00	25.29 1.63 0.00	25.02 1.55 0.00	21.13 1.31 0.00	19.06 1.20 0.00	18.13 1.10 -1.76
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.67 1.66 -2.76	16.08 1.44 -1.15	14.85 1.22 -1.75	14.09 1.15 -1.55	13.62 1.19 -0.68	15.45 1.40 -0.45	19.47 1.75 0.00	20.85 1.93 0.00	21.20 2.01 0.00	23.62 2.34 0.00	24.69 2.43 0.00	25.91 2.55 0.00	27.31 2.77 0.00	28.77 2.99 0.00	29.13 3.14 0.00	30.66 3.41 0.00	31.29 3.53 0.00	29.09 3.19 0.00	27.47 2.88 0.00	26.36 2.70 0.00	26.10 2.63 0.00	22.06 2.24 0.00	19.79 1.93 0.00	18.14 1.67 -1.20
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.88 1.74 -2.89	16.19 1.50 -1.20	14.97 1.26 -1.84	14.19 1.17 -1.62	13.69 1.22 -0.71	15.51 1.44 -0.47	19.56 1.84 0.00	20.98 2.06 0.00	21.35 2.17 0.00	23.81 2.53 0.00	24.87 2.60 0.00	26.08 2.71 0.00	27.35 2.82 0.00	28.80 3.01 0.00	29.16 3.17 0.00	30.66 3.41 0.00	31.29 3.53 0.00	29.07 3.16 0.00	27.45 2.85 0.00	26.38 2.72 0.00	26.13 2.65 0.00	22.16 2.34 0.00	19.87 2.00 0.00	18.26 1.73 -1.26
WADING RIVER_IC_1 23522	25.04 1.97 -7.83	21.42 1.67 -6.26	19.52 1.40 -6.25	16.67 1.34 -3.93	16.99 1.43 -3.80	19.80 1.62 -4.58	23.83 2.14 -3.97	23.39 2.40 -2.06	25.72 2.61 -3.92	29.42 3.08 -5.06	32.95 3.16 -7.53	34.09 3.32 -7.40	41.50 3.43 -13.53	44.90 3.61 -15.51	49.96 3.79 -20.17	70.00 4.19 -38.55	77.00 4.33 -44.91	52.89 3.94 -23.04	45.43 3.47 -17.37	41.62 3.38 -14.58	36.51 3.31 -9.73	33.02 2.81 -10.38	30.77 2.45 -10.46	26.00 2.00 -8.72
WADING RIVER_IC_2 23547	25.04 1.97 -7.83	21.42 1.67 -6.26	19.52 1.40 -6.25	16.67 1.34 -3.93	16.99 1.43 -3.80	19.80 1.62 -4.58	23.83 2.14 -3.97	23.39 2.40 -2.06	25.72 2.61 -3.92	29.42 3.08 -5.06	32.95 3.16 -7.53	34.09 3.32 -7.40	41.50 3.43 -13.53	44.90 3.61 -15.51	49.96 3.79 -20.17	70.00 4.19 -38.55	77.00 4.33 -44.91	52.89 3.94 -23.04	45.43 3.47 -17.37	41.62 3.38 -14.58	36.51 3.31 -9.73	33.02 2.81 -10.38	30.77 2.45 -10.46	26.00 2.00 -8.72
WADING RIVER_IC_3 23601	25.04 1.97 -7.83	21.42 1.67 -6.26	19.52 1.40 -6.25	16.67 1.34 -3.93	16.99 1.43 -3.80	19.80 1.62 -4.58	23.83 2.14 -3.97	23.39 2.40 -2.06	25.72 2.61 -3.92	29.42 3.08 -5.06	32.95 3.16 -7.53	34.09 3.32 -7.40	41.50 3.43 -13.53	44.90 3.61 -15.51	49.96 3.79 -20.17	70.00 4.19 -38.55	77.00 4.33 -44.91	52.89 3.94 -23.04	45.43 3.47 -17.37	41.62 3.38 -14.58	36.51 3.31 -9.73	33.02 2.81 -10.38	30.77 2.45 -10.46	26.00 2.00 -8.72
WALDEN___HYDRO 24148	19.64 1.54 -2.85	15.99 1.32 -1.18	14.80 1.12 -1.81	14.05 1.06 -1.60	13.55 1.09 -0.70	15.36 1.29 -0.46	19.33 1.61 0.00	20.64 1.72 0.00	20.99 1.80 0.00	23.38 2.11 0.00	24.47 2.20 0.00	25.70 2.34 0.00	27.09 2.55 0.00	28.57 2.79 0.00	28.95 2.96 0.00	30.44 3.19 0.00	31.15 3.39 0.00	28.99 3.08 0.00	27.40 2.80 0.00	26.26 2.60 0.00	25.96 2.49 0.00	21.92 2.10 0.00	19.69 1.82 0.00	18.08 1.56 -1.24

WARRENSBURG____ 23737	20.60 1.22 -4.13	16.30 1.09 -1.72	15.46 0.96 -2.62	14.64 0.93 -2.31	13.73 0.96 -1.01	15.40 1.13 -0.67	19.21 1.49 0.00	20.38 1.46 0.00	20.72 1.54 0.00	23.04 1.77 0.00	23.94 1.67 0.00	25.03 1.66 0.00	26.23 1.69 0.00	27.43 1.65 0.00	27.65 1.66 0.00	29.05 1.80 0.00	29.63 1.86 0.00	27.62 1.71 0.00	26.54 1.94 0.00	25.60 1.94 0.00	25.35 1.88 0.00	21.42 1.60 0.00	19.31 1.45 0.00	18.66 1.60 -1.78
WATERSIDE____6 8 9 23538	19.93 1.78 -2.90	16.23 1.54 -1.21	15.01 1.29 -1.84	14.22 1.21 -1.62	13.71 1.25 -0.71	15.50 1.43 -0.47	19.56 1.84 0.00	20.92 2.00 0.00	21.28 2.09 0.00	23.80 2.53 0.01	24.82 2.63 0.07	25.46 2.73 0.64	26.96 2.82 0.40	25.86 2.96 2.89	26.36 3.09 2.72	25.86 3.35 4.74	28.85 3.44 2.36	28.90 3.08 0.09	27.02 2.80 0.38	25.76 2.70 0.60	25.49 2.65 0.64	20.68 2.32 1.46	18.75 1.98 1.10	18.27 1.74 -1.26
WDELAWARE____HYD 323627	20.25 1.98 -3.02	16.47 1.73 -1.25	15.26 1.47 -1.92	14.55 1.47 -1.69	13.99 1.49 -0.74	15.86 1.77 -0.49	19.81 2.09 0.00	20.94 2.03 0.00	21.34 2.15 0.00	23.77 2.49 0.00	24.98 2.72 0.00	26.24 2.87 0.00	27.82 3.29 0.00	29.42 3.64 0.00	29.83 3.85 0.00	31.42 4.17 0.00	32.26 4.50 0.00	30.10 4.20 0.00	28.46 3.86 0.00	27.14 3.48 0.00	26.74 3.26 0.00	22.49 2.67 0.00	20.24 2.38 0.00	18.61 2.02 -1.32
WEST BABYLON____IC 23714	25.21 2.13 -7.83	21.58 1.83 -6.26	19.69 1.57 -6.25	16.81 1.48 -3.93	17.10 1.54 -3.80	19.97 1.79 -4.58	24.03 2.34 -3.97	23.56 2.57 -2.06	25.83 2.72 -3.92	29.45 3.11 -5.06	32.98 3.18 -7.53	34.11 3.34 -7.40	41.58 3.51 -13.53	44.97 3.69 -15.51	50.01 3.85 -20.17	69.97 4.17 -38.55	76.97 4.30 -44.91	52.86 3.91 -23.04	45.48 3.52 -17.37	41.62 3.38 -14.58	36.58 3.38 -9.73	33.08 2.87 -10.38	30.84 2.52 -10.46	26.15 2.15 -8.72
WEST CANADA____HYD 24049	15.29 0.15 0.11	13.58 0.13 0.04	11.93 0.12 0.07	11.44 0.10 0.06	11.85 0.12 0.03	13.72 0.14 0.02	17.90 0.18 0.00	19.09 0.17 0.00	19.36 0.17 0.00	21.49 0.21 0.00	22.49 0.22 0.00	23.60 0.23 0.00	24.78 0.25 0.00	26.01 0.23 0.00	26.25 0.26 0.00	27.52 0.27 0.00	28.04 0.28 0.00	26.19 0.29 0.00	24.87 0.27 0.00	23.92 0.26 0.00	23.73 0.26 0.00	20.02 0.20 0.00	18.04 0.18 0.00	15.40 0.17 0.05
WESTERN_NY_WIND 24143	15.42 -0.21 -0.38	13.42 -0.23 -0.16	11.93 -0.19 -0.24	11.40 -0.20 -0.21	11.72 -0.13 -0.09	13.53 -0.14 -0.06	17.74 0.02 0.00	18.79 -0.13 0.00	19.34 0.15 0.00	22.59 -0.08 -1.40	24.38 0.09 -2.03	26.77 0.26 -3.15	28.44 0.32 -3.59	30.40 0.18 -4.44	30.13 0.03 -4.12	30.56 -0.11 -3.42	29.84 -0.30 -2.38	27.17 0.23 -1.03	24.62 0.02 0.00	23.73 0.07 0.00	23.50 0.02 0.00	19.96 0.14 0.00	17.92 0.05 0.00	15.27 -0.17 -0.17
WESTOVER____LESR 323668	16.38 0.26 -0.87	14.07 0.22 -0.36	12.61 0.18 -0.55	12.04 0.16 -0.49	12.18 0.21 -0.21	13.99 0.25 -0.14	18.09 0.37 0.00	19.26 0.34 0.00	19.61 0.42 0.00	22.14 0.45 -0.42	23.36 0.49 -0.61	24.89 0.58 -0.94	26.27 0.66 -1.08	27.76 0.64 -1.33	27.85 0.62 -1.24	28.93 0.65 -1.03	29.12 0.64 -0.71	26.86 0.65 -0.31	25.16 0.57 0.00	24.20 0.54 0.00	24.02 0.54 0.00	20.29 0.47 0.00	18.22 0.36 0.00	15.90 0.24 -0.38
WETHRSFD_WT_PWR 323626	15.59 -0.15 -0.50	13.56 -0.13 -0.21	12.07 -0.12 -0.31	11.53 -0.14 -0.28	11.83 -0.05 -0.12	13.59 -0.09 -0.08	17.79 0.07 0.00	18.82 -0.09 0.00	19.36 0.17 0.00	24.33 0.09 -2.97	26.75 0.18 -4.30	30.45 0.40 -6.68	32.61 0.46 -7.61	35.53 0.33 -9.41	34.94 0.21 -8.74	34.64 0.14 -7.25	32.85 0.03 -5.06	28.35 0.26 -2.19	24.70 0.10 0.00	23.78 0.12 0.00	23.55 0.07 0.00	20.02 0.20 0.00	17.94 0.07 0.00	15.38 -0.11 -0.21
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.59 1.57 -2.77	16.00 1.36 -1.15	14.77 1.14 -1.76	14.01 1.07 -1.55	13.55 1.12 -0.68	15.37 1.32 -0.45	19.37 1.65 0.00	20.74 1.82 0.00	21.09 1.90 0.00	23.49 2.21 0.00	24.54 2.27 0.00	25.75 2.38 0.00	27.09 2.55 0.00	28.54 2.76 0.00	28.90 2.91 0.00	30.41 3.16 0.00	31.04 3.27 0.00	28.83 2.93 0.00	27.26 2.66 0.00	26.17 2.51 0.00	25.92 2.44 0.00	21.90 2.08 0.00	19.67 1.80 0.00	18.04 1.56 -1.20
YORK____WARBASSE 23770	20.02 1.87 -2.90	16.32 1.62 -1.21	15.08 1.36 -1.84	14.28 1.26 -1.62	13.77 1.30 -0.71	15.54 1.47 -0.47	19.62 1.90 0.00	21.00 2.08 0.00	21.35 2.17 0.00	23.98 2.66 -0.04	25.40 2.78 -0.35	29.43 2.92 -3.14	29.46 2.99 -1.93	43.05 3.14 -14.12	42.59 3.27 -13.33	54.00 3.54 -23.21	42.93 3.64 -11.53	29.65 3.29 -0.45	29.46 3.00 -1.86	29.45 2.86 -2.93	29.45 2.84 -3.14	29.40 2.46 -7.12	25.35 2.11 -5.38	18.39 1.85 -1.27