

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/06/2016

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	21.37	18.90	17.22	16.83	16.08	17.73	19.90	21.73	24.00	27.05	29.75	31.13	33.08	36.54	39.24	43.59	45.50	39.18	31.84	30.32	31.21	29.12	24.15	23.00
24138	2.21	1.50	1.34	1.32	1.32	1.54	2.34	2.60	2.88	3.16	3.29	3.32	3.52	3.27	3.45	3.73	3.89	4.01	3.51	3.56	3.58	3.23	2.81	2.68
	-2.81	-6.30	-5.24	-4.91	-4.12	-4.19	-0.14	0.00	-0.27	-0.80	-2.94	-4.09	-3.89	-9.38	-10.64	-12.67	-13.39	-5.66	-2.36	-0.81	-1.55	-1.99	-0.95	-1.33
74TH STREET_GT_1	21.39	18.92	17.22	16.84	16.09	17.74	19.92	21.71	23.98	27.03	29.72	31.11	33.02	36.49	39.18	43.53	45.44	39.15	31.82	30.30	31.21	29.13	24.13	23.01
24260	2.22	1.51	1.34	1.33	1.33	1.55	2.35	2.58	2.86	3.14	3.27	3.30	3.46	3.22	3.39	3.67	3.84	3.98	3.48	3.53	3.58	3.23	2.79	2.70
	-2.81	-6.30	-5.24	-4.91	-4.12	-4.19	-0.14	0.00	-0.27	-0.80	-2.94	-4.09	-3.89	-9.38	-10.64	-12.67	-13.39	-5.66	-2.36	-0.81	-1.55	-1.99	-0.95	-1.33
74TH STREET_GT_2	21.39	18.92	17.22	16.84	16.09	17.74	19.92	21.71	23.98	27.03	29.72	31.11	33.02	36.49	39.18	43.53	45.44	39.15	31.82	30.30	31.21	29.13	24.13	23.01
24261	2.22	1.51	1.34	1.33	1.33	1.55	2.35	2.58	2.86	3.14	3.27	3.30	3.46	3.22	3.39	3.67	3.84	3.98	3.48	3.53	3.58	3.23	2.79	2.70
	-2.81	-6.30	-5.24	-4.91	-4.12	-4.19	-0.14	0.00	-0.27	-0.80	-2.94	-4.09	-3.89	-9.38	-10.64	-12.67	-13.39	-5.66	-2.36	-0.81	-1.55	-1.99	-0.95	-1.33
ADK HUDSON___FALLS	21.28	20.12	18.30	17.84	16.86	18.38	19.39	21.14	23.30	25.81	25.97	26.35	29.34	29.30	31.19	34.25	34.95	33.92	29.40	28.47	28.95	25.67	21.97	21.35
24011	1.29	0.88	0.89	0.89	0.90	0.97	1.78	2.01	2.36	2.45	2.12	2.09	2.31	2.15	2.34	2.64	2.68	2.66	2.60	2.23	2.32	1.98	1.69	1.58
	-3.62	-8.13	-6.76	-6.34	-5.32	-5.41	-0.19	0.00	-0.09	-0.28	-0.33	-0.54	-1.36	-3.26	-3.71	-4.41	-4.05	-1.76	-0.82	-0.28	-0.54	0.22	0.11	-0.79
ADK RESOURCE___RCVRY	21.41	20.08	18.26	17.77	16.87	18.44	20.08	21.86	24.04	26.67	27.28	27.95	30.82	30.96	32.92	36.08	36.93	35.54	30.69	29.75	30.21	26.62	22.86	22.01
23798	1.50	1.02	1.01	0.97	1.03	1.15	2.47	2.73	3.09	3.28	3.22	3.37	3.64	3.44	3.65	3.97	4.03	4.01	3.79	3.48	3.52	2.96	2.59	2.24
	-3.54	-7.95	-6.61	-6.19	-5.20	-5.29	-0.18	0.00	-0.10	-0.31	-0.54	-0.86	-1.51	-3.63	-4.12	-4.91	-4.69	-2.02	-0.91	-0.31	-0.60	0.25	0.12	-0.78
ADK S GLENS___FALLS	21.28	20.12	18.30	17.84	16.86	18.38	19.39	21.14	23.30	25.81	25.97	26.35	29.34	29.30	31.19	34.25	34.95	33.92	29.40	28.47	28.95	25.67	21.97	21.35
24028	1.29	0.88	0.89	0.89	0.90	0.97	1.78	2.01	2.36	2.45	2.12	2.09	2.31	2.15	2.34	2.64	2.68	2.66	2.60	2.23	2.32	1.98	1.69	1.58
	-3.62	-8.13	-6.76	-6.34	-5.32	-5.41	-0.19	0.00	-0.09	-0.28	-0.33	-0.54	-1.36	-3.26	-3.71	-4.41	-4.05	-1.76	-0.82	-0.28	-0.54	0.22	0.11	-0.79
ADK_NYS___DAM	21.07	19.85	18.03	17.54	16.63	18.16	18.91	20.58	22.60	25.12	25.70	26.30	29.20	29.38	31.25	34.24	34.95	33.66	28.98	28.18	28.64	25.29	21.70	21.08
23527	1.18	0.81	0.79	0.75	0.80	0.89	1.31	1.45	1.65	1.73	1.76	1.90	2.05	1.93	2.06	2.23	2.26	2.21	2.10	1.92	1.96	1.63	1.43	1.33
	-3.54	-7.93	-6.60	-6.18	-5.19	-5.28	-0.18	0.00	-0.10	-0.31	-0.42	-0.68	-1.48	-3.56	-4.04	-4.81	-4.48	-1.94	-0.89	-0.31	-0.59	0.25	0.12	-0.76
AIR_PRODUCTS___DRP	20.62	19.46	17.67	17.22	16.29	17.79	18.23	19.81	21.79	24.24	24.58	25.00	28.19	28.39	30.17	33.06	33.58	32.50	28.00	27.27	27.71	24.54	21.03	20.42
24190	0.77	0.52	0.51	0.51	0.52	0.58	0.63	0.69	0.83	0.85	0.89	0.97	1.08	1.03	1.08	1.17	1.24	1.18	1.14	1.01	1.04	0.86	0.75	0.70
	-3.49	-7.83	-6.51	-6.11	-5.12	-5.22	-0.18	0.00	-0.10	-0.30	-0.17	-0.31	-1.44	-3.48	-3.95	-4.70	-4.13	-1.81	-0.87	-0.30	-0.57	0.23	0.11	-0.73
ALBANY___1	20.62	19.46	17.67	17.22	16.29	17.79	18.23	19.81	21.79	24.24	24.58	25.00	28.19	28.39	30.17	33.06	33.58	32.50	28.00	27.27	27.71	24.54	21.03	20.42
23571	0.77	0.52	0.51	0.51	0.52	0.58	0.63	0.69	0.83	0.85	0.89	0.97	1.08	1.03	1.08	1.17	1.24	1.18	1.14	1.01	1.04	0.86	0.75	0.70
	-3.49	-7.83	-6.51	-6.11	-5.12	-5.22	-0.18	0.00	-0.10	-0.30	-0.17	-0.31	-1.44	-3.48	-3.95	-4.70	-4.13	-1.81	-0.87	-0.30	-0.57	0.23	0.11	-0.73
ALBANY___2	20.62	19.46	17.67	17.22	16.29	17.79	18.23	19.81	21.79	24.24	24.58	25.00	28.19	28.39	30.17	33.06	33.58	32.50	28.00	27.27	27.71	24.54	21.03	20.42
23572	0.77	0.52	0.51	0.51	0.52	0.58	0.63	0.69	0.83	0.85	0.89	0.97	1.08	1.03	1.08	1.17	1.24	1.18	1.14	1.01	1.04	0.86	0.75	0.70
	-3.49	-7.83	-6.51	-6.11	-5.12	-5.22	-0.18	0.00	-0.10	-0.30	-0.17	-0.31	-1.44	-3.48	-3.95	-4.70	-4.13	-1.81	-0.87	-0.30	-0.57	0.23	0.11	-0.73
ALBANY___3	20.62	19.46	17.67	17.22	16.29	17.79	18.23	19.81	21.79	24.24	24.58	25.00	28.19	28.39	30.17	33.06	33.58	32.50	28.00	27.27	27.71	24.54	21.03	20.42
23573	0.77	0.52	0.51	0.51	0.52	0.58	0.63	0.69	0.83	0.85	0.89	0.97	1.08	1.03	1.08	1.17	1.24	1.18	1.14	1.01	1.04	0.86	0.75	0.70
	-3.49	-7.83	-6.51	-6.11	-5.12	-5.22	-0.18	0.00	-0.10	-0.30	-0.17	-0.31	-1.44	-3.48	-3.95	-4.70	-4.13	-1.81	-0.87	-0.30	-0.57	0.23	0.11	-0.73
ALBANY___4	20.62	19.46	17.67	17.22	16.29	17.79	18.23	19.81	21.79	24.24	24.58	25.00	28.19	28.39	30.17	33.06	33.58	32.50	28.00	27.27	27.71	24.54	21.03	20.42
23574	0.77	0.52	0.51	0.51	0.52	0.58	0.63	0.69	0.83	0.85	0.89	0.97	1.08	1.03	1.08	1.17	1.24	1.18	1.14	1.01	1.04	0.86	0.75	0.70
	-3.49	-7.83	-6.51	-6.11	-5.12	-5.22	-0.18	0.00	-0.10	-0.30	-0.17	-0.31	-1.44	-3.48	-3.95	-4.70	-4.13	-1.81	-0.87	-0.30	-0.57	0.23	0.11	-0.73

ALBANY___LFGE 323615	20.81 0.90 -3.55	19.69 0.61 -7.97	17.88 0.61 -6.63	17.44 0.62 -6.21	16.47 0.62 -5.21	17.97 0.67 -5.31	18.47 0.87 -0.18	20.10 0.97 0.00	22.12 1.17 -0.10	24.57 1.20 -0.29	24.96 1.25 -0.20	25.42 1.35 -0.34	28.58 1.51 -1.40	28.69 1.43 -3.37	30.48 1.51 -3.82	33.38 1.63 -4.55	33.91 1.66 -4.03	32.89 1.62 -1.76	28.36 1.53 -0.85	27.59 1.35 -0.29	28.03 1.38 -0.56	24.88 1.20 0.22	21.32 1.04 0.11	20.69 0.95 -0.75
ALCOA_RYNLDS___DRP 24188	15.46 -0.90 0.00	10.53 -0.58 0.00	10.09 -0.55 0.00	10.10 -0.51 0.00	10.08 -0.56 0.00	11.40 -0.60 0.00	16.53 -0.89 0.00	18.13 -1.00 0.00	19.73 -1.13 0.00	21.84 -1.25 0.00	22.23 -1.29 0.00	22.32 -1.40 0.00	24.23 -1.44 0.00	22.50 -1.39 0.00	23.69 -1.46 0.00	25.70 -1.50 0.00	26.63 -1.58 0.00	27.97 -1.54 0.00	24.58 -1.40 0.00	24.55 -1.40 0.00	24.68 -1.41 0.00	22.64 -1.27 0.00	19.25 -1.14 0.00	17.85 -1.14 0.00
ALCOA___DSASP 323711	15.46 -0.90 0.00	10.53 -0.58 0.00	10.09 -0.55 0.00	10.10 -0.51 0.00	10.08 -0.56 0.00	11.40 -0.60 0.00	16.53 -0.89 0.00	18.13 -1.00 0.00	19.73 -1.13 0.00	21.84 -1.25 0.00	22.23 -1.29 0.00	22.32 -1.40 0.00	24.23 -1.44 0.00	22.50 -1.39 0.00	23.69 -1.46 0.00	25.70 -1.50 0.00	26.63 -1.58 0.00	27.97 -1.54 0.00	24.58 -1.40 0.00	24.55 -1.40 0.00	24.68 -1.41 0.00	22.64 -1.27 0.00	19.25 -1.14 0.00	17.85 -1.14 0.00
ALLEGHENY___COGEN 23514	17.42 0.61 -0.46	12.57 0.43 -1.03	11.89 0.39 -0.85	11.72 0.31 -0.80	11.76 0.45 -0.67	13.19 0.52 -0.68	18.31 0.87 -0.02	19.02 0.94 1.04	20.26 0.88 1.47	22.72 1.06 1.43	22.25 1.08 2.35	22.13 1.02 2.61	23.62 1.05 3.11	20.32 1.05 4.62	21.36 1.13 4.92	21.81 1.17 6.56	23.45 1.33 6.09	27.44 1.62 3.69	27.56 1.32 -0.26	27.29 1.37 0.03	27.31 1.28 0.07	25.18 1.27 0.00	21.47 1.08 0.00	20.01 0.89 -0.13
ALTONA_WT_PWR 323606	15.53 -0.83 0.00	10.54 -0.57 0.00	10.10 -0.54 0.00	10.10 -0.51 0.00	10.07 -0.57 0.00	11.37 -0.62 0.00	16.55 -0.87 0.00	18.19 -0.94 0.00	19.79 -1.06 0.00	21.93 -1.15 0.00	22.30 -1.22 0.00	22.37 -1.35 0.00	24.31 -1.36 0.00	22.53 -1.36 0.00	23.72 -1.43 0.00	25.75 -1.44 0.00	26.72 -1.50 0.00	28.12 -1.39 0.00	24.73 -1.25 0.00	24.81 -1.14 0.00	24.95 -1.15 0.00	22.88 -1.03 0.00	19.45 -0.94 0.00	18.04 -0.95 0.00
AMERICAN_REF_FUEL 24010	16.60 -0.16 -0.41	12.07 0.04 -0.92	11.46 0.05 -0.76	11.25 -0.07 -0.71	11.31 0.06 -0.60	12.69 0.08 -0.61	17.41 -0.03 -0.02	19.78 -0.63 -1.29	21.68 -0.96 -1.79	23.69 -1.08 -1.69	27.66 -1.06 -5.20	28.51 -1.16 -5.95	30.36 -1.28 -5.98	29.56 -1.05 -6.72	31.37 -1.13 -7.35	33.08 -1.06 -6.94	33.70 -1.04 -6.53	32.91 -0.95 -4.35	26.23 -1.09 -1.34	24.96 -0.96 0.03	24.99 -1.04 0.06	23.17 -0.74 0.00	20.06 -0.33 0.00	18.91 -0.19 -0.11
ARTHUR_KILL_GT_1 23520	21.50 2.32 -2.82	19.00 1.59 -6.31	17.31 1.43 -5.24	16.93 1.40 -4.92	16.17 1.40 -4.13	17.82 1.62 -4.20	19.99 2.42 -0.15	21.79 2.66 0.00	23.96 2.84 -0.27	27.07 3.19 -0.80	29.74 3.27 -2.95	31.09 3.27 -4.10	31.80 3.39 -2.74	31.85 3.20 -4.76	31.85 3.37 -3.33	32.29 3.65 -1.45	35.92 3.78 -3.92	31.85 3.98 1.64	31.80 3.46 -2.36	30.28 3.50 -0.82	31.80 3.63 -2.08	31.80 3.25 -4.64	24.19 2.83 -0.96	23.08 2.75 -1.34
ARTHUR_KILL_2 23512	21.50 2.32 -2.82	19.00 1.59 -6.31	17.31 1.43 -5.24	16.93 1.40 -4.92	16.17 1.40 -4.13	17.82 1.62 -4.20	19.99 2.42 -0.15	21.79 2.66 0.00	23.96 2.84 -0.27	27.07 3.19 -0.80	29.74 3.27 -2.95	31.09 3.27 -4.10	31.80 3.39 -2.74	31.85 3.20 -4.76	31.85 3.37 -3.33	32.29 3.65 -1.45	35.92 3.78 -3.92	31.85 3.98 1.64	31.80 3.46 -2.36	30.28 3.50 -0.82	31.80 3.63 -2.08	31.80 3.25 -4.64	24.19 2.83 -0.96	23.08 2.75 -1.34
ARTHUR_KILL_3 23513	21.33 2.16 -2.81	18.86 1.45 -6.30	17.15 1.27 -5.24	16.79 1.27 -4.91	16.03 1.27 -4.12	17.68 1.49 -4.19	19.83 2.26 -0.14	21.65 2.52 0.00	23.92 2.80 -0.27	26.93 3.05 -0.80	29.64 3.17 -2.94	30.97 3.16 -4.09	31.65 3.23 -2.75	31.67 3.01 -4.77	31.66 3.17 -3.34	32.08 3.43 -1.46	35.73 3.58 -3.93	31.56 3.69 1.63	31.61 3.27 -2.36	30.17 3.40 -0.81	31.58 3.42 -2.07	31.67 3.13 -4.63	24.08 2.73 -0.96	22.94 2.62 -1.33
ASHOKAN____ 23654	21.16 1.88 -2.92	18.93 1.28 -6.54	17.22 1.14 -5.44	16.88 1.17 -5.10	16.07 1.15 -4.28	17.64 1.28 -4.36	19.43 1.86 -0.15	21.10 1.97 0.00	23.29 2.29 -0.14	26.00 2.49 -0.42	27.45 2.56 -1.37	28.47 2.68 -2.07	30.99 3.29 -2.03	31.89 3.10 -4.90	33.97 3.27 -5.56	37.56 3.75 -6.61	39.05 3.89 -6.94	36.52 4.07 -2.94	30.69 3.48 -1.23	29.47 3.09 -0.42	30.00 3.10 -0.81	26.49 2.65 0.08	22.57 2.22 0.04	21.88 2.07 -0.82
ASTORIA_EAST_ENERGY_CC1 323581	21.47 2.29 -2.82	18.92 1.51 -6.31	17.23 1.34 -5.24	16.84 1.32 -4.92	16.09 1.32 -4.13	17.75 1.55 -4.20	19.91 2.34 -0.15	21.73 2.60 0.00	23.87 2.75 -0.26	26.93 3.05 -0.80	29.65 3.20 -2.93	30.98 3.18 -4.08	32.89 3.34 -3.88	36.36 3.10 -9.37	39.03 3.25 -10.63	43.36 3.51 -12.66	45.23 3.64 -13.38	39.00 3.83 -5.65	31.71 3.38 -2.36	30.16 3.40 -0.80	31.16 3.52 -1.55	29.13 3.23 -1.99	24.23 2.89 -0.95	23.04 2.72 -1.34
ASTORIA_EAST_ENERGY_CC2 323582	21.47 2.29 -2.82	18.92 1.51 -6.31	17.23 1.34 -5.24	16.84 1.32 -4.92	16.09 1.32 -4.13	17.75 1.55 -4.20	19.91 2.34 -0.15	21.73 2.60 0.00	23.87 2.75 -0.26	26.93 3.05 -0.80	29.65 3.20 -2.93	30.98 3.18 -4.08	32.89 3.34 -3.88	36.36 3.10 -9.37	39.03 3.25 -10.63	43.36 3.51 -12.66	45.23 3.64 -13.38	39.00 3.83 -5.65	31.71 3.38 -2.36	30.16 3.40 -0.80	31.16 3.52 -1.55	29.13 3.23 -1.99	24.23 2.89 -0.95	23.04 2.72 -1.34
ASTORIA_GT2_1 24094	21.47 2.29 -2.82	18.92 1.51 -6.31	17.23 1.34 -5.24	16.84 1.32 -4.92	16.10 1.33 -4.13	17.75 1.55 -4.20	19.91 2.34 -0.15	21.73 2.60 0.00	23.87 2.75 -0.26	26.95 3.07 -0.80	29.65 3.20 -2.93	31.00 3.20 -4.08	32.91 3.36 -3.88	36.39 3.13 -9.37	39.05 3.27 -10.63	43.36 3.51 -12.66	45.23 3.64 -13.38	39.00 3.83 -5.65	31.71 3.38 -2.36	30.18 3.43 -0.80	31.16 3.52 -1.55	29.13 3.23 -1.99	24.23 2.89 -0.95	23.04 2.72 -1.34
ASTORIA_GT2_2 24095	21.47 2.29 -2.82	18.92 1.51 -6.31	17.23 1.34 -5.24	16.84 1.32 -4.92	16.10 1.33 -4.13	17.75 1.55 -4.20	19.91 2.34 -0.15	21.73 2.60 0.00	23.87 2.75 -0.26	26.95 3.07 -0.80	29.65 3.20 -2.93	31.00 3.20 -4.08	32.91 3.36 -3.88	36.39 3.13 -9.37	39.05 3.27 -10.63	43.36 3.51 -12.66	45.23 3.64 -13.38	39.00 3.83 -5.65	31.71 3.38 -2.36	30.18 3.43 -0.80	31.16 3.52 -1.55	29.13 3.23 -1.99	24.23 2.89 -0.95	23.04 2.72 -1.34
ASTORIA_GT2_3 24096	21.47 2.29 -2.82	18.92 1.51 -6.31	17.23 1.34 -5.24	16.84 1.32 -4.92	16.10 1.33 -4.13	17.75 1.55 -4.20	19.91 2.34 -0.15	21.73 2.60 0.00	23.87 2.75 -0.26	26.95 3.07 -0.80	29.65 3.20 -2.93	31.00 3.20 -4.08	32.91 3.36 -3.88	36.39 3.13 -9.37	39.05 3.27 -10.63	43.36 3.51 -12.66	45.23 3.64 -13.38	39.00 3.83 -5.65	31.71 3.38 -2.36	30.18 3.43 -0.80	31.16 3.52 -1.55	29.13 3.23 -1.99	24.23 2.89 -0.95	23.04 2.72 -1.34

ASTORIA_GT2_4 24097	21.47 2.29 -2.82	18.92 1.51 -6.31	17.23 1.34 -5.24	16.84 1.32 -4.92	16.10 1.33 -4.13	17.75 1.55 -4.20	19.91 2.34 -0.15	21.73 2.60 0.00	23.87 2.75 -0.26	26.95 3.07 -0.80	29.65 3.20 -2.93	31.00 3.20 -4.08	32.91 3.36 -3.88	36.39 3.13 -9.37	39.05 3.27 -10.63	43.36 3.51 -12.66	45.23 3.64 -13.38	39.00 3.83 -5.65	31.71 3.38 -2.36	30.18 3.43 -0.80	31.16 3.52 -1.55	29.13 3.23 -1.99	24.23 2.89 -0.95	23.04 2.72 -1.34
ASTORIA_GT3_1 24098	21.47 2.29 -2.82	18.92 1.51 -6.31	17.23 1.34 -5.24	16.84 1.32 -4.92	16.10 1.33 -4.13	17.75 1.55 -4.20	19.91 2.34 -0.15	21.73 2.60 0.00	23.87 2.75 -0.26	26.95 3.07 -0.80	29.65 3.20 -2.93	31.00 3.20 -4.08	32.91 3.36 -3.88	36.39 3.13 -9.37	39.05 3.27 -10.63	43.36 3.51 -12.66	45.23 3.64 -13.38	39.00 3.83 -5.65	31.71 3.38 -2.36	30.18 3.43 -0.80	31.16 3.52 -1.55	29.13 3.23 -1.99	24.23 2.89 -0.95	23.04 2.72 -1.34
ASTORIA_GT3_2 24099	21.47 2.29 -2.82	18.92 1.51 -6.31	17.23 1.34 -5.24	16.84 1.32 -4.92	16.10 1.33 -4.13	17.75 1.55 -4.20	19.91 2.34 -0.15	21.73 2.60 0.00	23.87 2.75 -0.26	26.95 3.07 -0.80	29.65 3.20 -2.93	31.00 3.20 -4.08	32.91 3.36 -3.88	36.39 3.13 -9.37	39.05 3.27 -10.63	43.36 3.51 -12.66	45.23 3.64 -13.38	39.00 3.83 -5.65	31.71 3.38 -2.36	30.18 3.43 -0.80	31.16 3.52 -1.55	29.13 3.23 -1.99	24.23 2.89 -0.95	23.04 2.72 -1.34
ASTORIA_GT3_3 24100	21.47 2.29 -2.82	18.92 1.51 -6.31	17.23 1.34 -5.24	16.84 1.32 -4.92	16.10 1.33 -4.13	17.75 1.55 -4.20	19.91 2.34 -0.15	21.73 2.60 0.00	23.87 2.75 -0.26	26.95 3.07 -0.80	29.65 3.20 -2.93	31.00 3.20 -4.08	32.91 3.36 -3.88	36.39 3.13 -9.37	39.05 3.27 -10.63	43.36 3.51 -12.66	45.23 3.64 -13.38	39.00 3.83 -5.65	31.71 3.38 -2.36	30.18 3.43 -0.80	31.16 3.52 -1.55	29.13 3.23 -1.99	24.23 2.89 -0.95	23.04 2.72 -1.34
ASTORIA_GT3_4 24101	21.47 2.29 -2.82	18.92 1.51 -6.31	17.23 1.34 -5.24	16.84 1.32 -4.92	16.10 1.33 -4.13	17.75 1.55 -4.20	19.91 2.34 -0.15	21.73 2.60 0.00	23.87 2.75 -0.26	26.95 3.07 -0.80	29.65 3.20 -2.93	31.00 3.20 -4.08	32.91 3.36 -3.88	36.39 3.13 -9.37	39.05 3.27 -10.63	43.36 3.51 -12.66	45.23 3.64 -13.38	39.00 3.83 -5.65	31.71 3.38 -2.36	30.18 3.43 -0.80	31.16 3.52 -1.55	29.13 3.23 -1.99	24.23 2.89 -0.95	23.04 2.72 -1.34
ASTORIA_GT4_1 24102	21.47 2.29 -2.82	18.92 1.51 -6.31	17.23 1.34 -5.24	16.84 1.32 -4.92	16.10 1.33 -4.13	17.75 1.55 -4.20	19.91 2.34 -0.15	21.73 2.60 0.00	23.87 2.75 -0.26	26.95 3.07 -0.80	29.65 3.20 -2.93	31.00 3.20 -4.08	32.91 3.36 -3.88	36.39 3.13 -9.37	39.05 3.27 -10.63	43.36 3.51 -12.66	45.23 3.64 -13.38	39.00 3.83 -5.65	31.71 3.38 -2.36	30.18 3.43 -0.80	31.16 3.52 -1.55	29.13 3.23 -1.99	24.23 2.89 -0.95	23.04 2.72 -1.34
ASTORIA_GT4_2 24103	21.47 2.29 -2.82	18.92 1.51 -6.31	17.23 1.34 -5.24	16.84 1.32 -4.92	16.10 1.33 -4.13	17.75 1.55 -4.20	19.91 2.34 -0.15	21.73 2.60 0.00	23.87 2.75 -0.26	26.95 3.07 -0.80	29.65 3.20 -2.93	31.00 3.20 -4.08	32.91 3.36 -3.88	36.39 3.13 -9.37	39.05 3.27 -10.63	43.36 3.51 -12.66	45.23 3.64 -13.38	39.00 3.83 -5.65	31.71 3.38 -2.36	30.18 3.43 -0.80	31.16 3.52 -1.55	29.13 3.23 -1.99	24.23 2.89 -0.95	23.04 2.72 -1.34
ASTORIA_GT4_3 24104	21.47 2.29 -2.82	18.92 1.51 -6.3																						

ASTORIA_GT_7 24107	21.47	18.92	17.23	16.84	16.10	17.75	19.91	21.73	23.87	26.95	29.65	31.00	32.91	36.39	39.05	43.36	45.23	39.00	31.71	30.18	31.16	29.13	24.23	23.04
	2.29	1.51	1.34	1.32	1.33	1.55	2.34	2.60	2.75	3.07	3.20	3.20	3.36	3.13	3.27	3.51	3.64	3.83	3.38	3.43	3.52	3.23	2.89	2.72
	-2.82	-6.31	-5.24	-4.92	-4.13	-4.20	-0.15	0.00	-0.26	-0.80	-2.93	-4.08	-3.88	-9.37	-10.63	-12.66	-13.38	-5.65	-2.36	-0.80	-1.55	-1.99	-0.95	-1.34
ASTORIA_GT_8 24108	21.47	18.92	17.23	16.84	16.10	17.75	19.91	21.73	23.87	26.95	29.65	31.00	32.91	36.39	39.05	43.36	45.23	39.00	31.71	30.18	31.16	29.13	24.23	23.04
	2.29	1.51	1.34	1.32	1.33	1.55	2.34	2.60	2.75	3.07	3.20	3.20	3.36	3.13	3.27	3.51	3.64	3.83	3.38	3.43	3.52	3.23	2.89	2.72
	-2.82	-6.31	-5.24	-4.92	-4.13	-4.20	-0.15	0.00	-0.26	-0.80	-2.93	-4.08	-3.88	-9.37	-10.63	-12.66	-13.38	-5.65	-2.36	-0.80	-1.55	-1.99	-0.95	-1.34
ASTORIA___2 24149	21.47	18.92	17.23	16.84	16.10	17.75	19.91	21.73	23.87	26.95	29.65	31.00	32.91	36.39	39.05	43.36	45.23	39.00	31.71	30.18	31.16	29.13	24.23	23.04
	2.29	1.51	1.34	1.32	1.33	1.55	2.34	2.60	2.75	3.07	3.20	3.20	3.36	3.13	3.27	3.51	3.64	3.83	3.38	3.43	3.52	3.23	2.89	2.72
	-2.82	-6.31	-5.24	-4.92	-4.13	-4.20	-0.15	0.00	-0.26	-0.80	-2.93	-4.08	-3.88	-9.37	-10.63	-12.66	-13.38	-5.65	-2.36	-0.80	-1.55	-1.99	-0.95	-1.34
ASTORIA___3 23516	21.45	18.96	17.26	16.87	16.12	17.77	19.96	21.75	23.98	27.05	29.77	31.11	33.02	36.49	39.16	43.51	45.38	39.79	31.82	30.30	31.24	29.18	24.19	23.06
	2.27	1.54	1.37	1.35	1.35	1.57	2.39	2.62	2.86	3.16	3.32	3.30	3.46	3.22	3.37	3.65	3.78	3.98	3.48	3.53	3.60	3.28	2.85	2.74
	-2.82	-6.31	-5.24	-4.92	-4.13	-4.20	-0.15	0.00	-0.27	-0.80	-2.94	-4.09	-3.89	-9.38	-10.64	-12.67	-13.39	-6.29	-2.36	-0.81	-1.55	-1.99	-0.95	-1.34
ASTORIA___4 23517	21.47	18.92	17.23	16.84	16.10	17.75	19.91	21.73	23.87	26.95	29.65	31.00	32.91	36.39	39.05	43.36	45.23	39.00	31.71	30.18	31.16	29.13	24.23	23.04
	2.29	1.51	1.34	1.32	1.33	1.55	2.34	2.60	2.75	3.07	3.20	3.20	3.36	3.13	3.27	3.51	3.64	3.83	3.38	3.43	3.52	3.23	2.89	2.72
	-2.82	-6.31	-5.24	-4.92	-4.13	-4.20	-0.15	0.00	-0.26	-0.80	-2.93	-4.08	-3.88	-9.37	-10.63	-12.66	-13.38	-5.65	-2.36	-0.80	-1.55	-1.99	-0.95	-1.34
ASTORIA___5 23518	21.45	18.96	17.26	16.87	16.12	17.77	19.96	21.75	23.98	27.05	29.77	31.11	33.02	36.49	39.16	43.51	45.38	39.79	31.82	30.30	31.24	29.18	24.19	23.06
	2.27	1.54	1.37	1.35	1.35	1.57	2.39	2.62	2.86	3.16	3.32	3.30	3.46	3.22	3.37	3.65	3.78	3.98	3.48	3.53	3.60	3.28	2.85	2.74
	-2.82	-6.31	-5.24	-4.92	-4.13	-4.20	-0.15	0.00	-0.27	-0.80	-2.94	-4.09	-3.89	-9.38	-10.64	-12.67	-13.39	-6.29	-2.36	-0.81	-1.55	-1.99	-0.95	-1.34
AST_ENERGY_2_CC3 323677	21.36	18.89	17.20	16.81	16.06	17.70	19.86	21.69	23.96	26.96	29.65	31.04	32.92	36.42	39.08	43.45	45.33	39.04	31.71	30.22	31.11	29.03	24.09	22.96
	2.19	1.49	1.32	1.29	1.30	1.51	2.30	2.56	2.84	3.07	3.20	3.23	3.36	3.15	3.29	3.59	3.72	3.86	3.38	3.45	3.47	3.13	2.75	2.64
	-2.81	-6.30	-5.24	-4.91	-4.12	-4.19	-0.14	0.00	-0.27	-0.80	-2.94	-4.09	-3.89	-9.38	-10.64	-12.67	-13.39	-5.66	-2.36	-0.81	-1.55	-1.99	-0.95	-1.33
AST_ENERGY_2_CC4 323678	21.36	18.89	17.20	16.81	16.06	17.70	19.86	21.69	23.96	26.96	29.65	31.04	32.92	36.42	39.08	43.45	45.33	39.04	31.71	30.22	31.11	29.03	24.09	22.96
	2.19	1.49	1.32	1.29	1.30	1.51	2.30	2.56	2.84	3.07	3.20	3.23	3.36	3.15	3.29	3.59	3.72	3.86	3.38	3.45	3.47	3.13	2.75	2.64
	-2.81	-6.30	-5.24	-4.91	-4.12	-4.19	-0.14	0.00	-0.27	-0.80	-2.94	-4.09	-3.89	-9.38	-10.64	-12.67	-13.39	-5.66	-2.36	-0.81	-1.55	-1.99	-0.95	-1.33
ATHENS_STG_1 23668	20.70	18.84	17.16	16.75	15.94	17.49	18.92	20.54	22.57	25.18	24.39	24.29	29.54	30.29	32.26	35.45	34.66	33.69	29.10	28.30	28.80	25.29	21.73	21.44
	1.28	0.87	0.81	0.79	0.81	0.92	1.34	1.42	1.58	1.71	1.76	1.83	1.98	1.84	1.94	2.09	2.17	2.21	1.97	1.95	1.96	1.72	1.51	1.46
	-3.06	-6.87	-5.71	-5.35	-4.49	-4.57	-0.16	0.00	-0.13	-0.39	0.89	1.26	-1.89	-4.56	-5.17	-6.16	-4.27	-1.97	-1.15	-0.39	-0.75	0.35	0.17	-0.98
ATHENS_STG_2 23670	20.70	18.84	17.16	16.75	15.94	17.49	18.92	20.54	22.57	25.18	24.39	24.29	29.54	30.29	32.26	35.45	34.66	33.69	29.10	28.30	28.80	25.29	21.73	21.44
	1.28	0.87	0.81	0.79	0.81	0.92	1.34	1.42	1.58	1.71	1.76	1.83	1.98	1.84	1.94	2.09	2.17	2.21	1.97	1.95	1.96	1.72	1.51	1.46
	-3.06	-6.87	-5.71	-5.35	-4.49	-4.57	-0.16	0.00	-0.13	-0.39	0.89	1.26	-1.89	-4.56	-5.17	-6.16	-4.27	-1.97	-1.15	-0.39	-0.75	0.35	0.17	-0.98
ATHENS_STG_3 23677	20.70	18.84	17.16	16.75	15.94	17.49	18.92	20.54	22.57	25.18	24.39	24.29	29.54	30.29	32.26	35.45	34.66	33.69	29.10	28.30	28.80	25.29	21.73	21.44
	1.28	0.87	0.81	0.79	0.81	0.92	1.34	1.42	1.58	1.71	1.76	1.83	1.98	1.84	1.94	2.09	2.17	2.21	1.97	1.95	1.96	1.72	1.51	1.46
	-3.06	-6.87	-5.71	-5.35	-4.49	-4.57	-0.16	0.00	-0.13	-0.39	0.89	1.26	-1.89	-4.56	-5.17	-6.16	-4.27	-1.97	-1.15	-0.39	-0.75	0.35	0.17	-0.98
AUBURN___LFGE 323710	17.12	12.13	11.51	11.40	11.42	12.80	17.93	19.78	21.50	23.89	24.36	24.62	26.57	24.75	26.05	28.15	29.23	30.82	26.89	26.92	27.01	24.75	21.04	19.64
	0.41	0.24	0.22	0.18	0.27	0.29	0.49	0.65	0.65	0.81	0.85	0.90	0.90	0.86	0.90	0.95	1.01	1.09	0.91	0.96	0.91	0.84	0.65	0.55
	-0.35	-0.78	-0.65	-0.61	-0.51	-0.52	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	-0.10
BABYLON_RES_REC 323704	21.61	19.07	17.34	16.84	16.10	17.86	21.89	23.56	24.27	27.35	29.92	31.23	33.43	36.71	39.52	43.95	45.70	39.68	34.18	31.63	31.85	30.62	29.17	23.38
	2.44	1.67	1.46	1.33	1.34	1.67	2.75	3.06	3.15	3.46	3.46	3.42	3.88	3.46	3.75	4.11	4.12	4.52	3.98	4.00	3.99	3.59	3.28	3.06
	-2.81	-6.30	-5.24	-4.91	-4.12	-4.19	-1.72	-1.37	-0.27	-0.80	-2.94	-4.09	-3.89	-9.36	-10.62	-12.64	-13.37	-5.65	-4.22	-1.68	-1.77	-3.12	-5.50	-1.33
BARRETT_IC_1 23704	21.55	19.04	17.31	16.84	16.09	17.82	21.76	23.35	24.00	26.86	29.66	30.99	33.12	36.47	39.24	43.65	45.53	39.35	33.87	31.35	31.54	30.33	28.84	23.25
	2.37	1.62	1.43	1.32	1.32	1.62	2.61	2.85	2.88	2.98	3.20	3.18	3.57	3.22	3.47	3.81	3.95	4.19	3.66	3.71	3.68	3.30	2.96	2.92
	-2.81	-6.31	-5.24	-4.92	-4.13	-4.20	-1.73	-1.37	-0.27	-0.80	-2.94	-4.09	-3.89	-9.36	-10.62	-12.64	-13.37	-5.65	-4.22	-1.68	-1.77	-3.12	-5.50	-1.34
BARRETT_IC_10 23701	21.55	19.04	17.31	16.84	16.09	17.82	21.76	23.35	24.00	26.86	29.66	30.99	33.12	36.47	39.24	43.65	45.53	39.35	33.87	31.35	31.54	30.33	28.84	23.25
	2.37	1.62	1.43	1.32	1.32	1.62	2.61	2.85	2.88	2.98	3.20	3.18	3.57	3.22	3.47	3.81	3.95	4.19	3.66	3.71	3.68	3.30	2.96	2.92
	-2.81	-6.31	-5.24	-4.92	-4.13	-4.20	-1.73	-1.37	-0.27	-0.80	-2.94	-4.09	-3.89	-9.36	-10.62	-12.64	-13.37	-5.65	-4.22	-1.68	-1.77	-3.12	-5.50	-1.34

BARRETT_IC_11 23702	21.55 2.37 -2.81	19.04 1.62 -6.31	17.31 1.43 -5.24	16.84 1.32 -4.92	16.09 1.32 -4.13	17.82 1.62 -4.20	21.76 2.61 -1.73	23.35 2.85 -1.37	24.00 2.88 -0.27	26.86 2.98 -0.80	29.66 3.20 -2.94	30.99 3.18 -4.09	33.12 3.57 -3.89	36.47 3.22 -9.36	39.24 3.47 -10.62	43.65 3.81 -12.64	45.53 3.95 -13.37	39.35 4.19 -5.65	33.87 3.66 -4.22	31.35 3.71 -1.68	31.54 3.68 -1.77	30.33 3.30 -3.12	28.84 2.96 -5.50	23.25 2.92 -1.34
BARRETT_IC_12 23703	21.55 2.37 -2.81	19.04 1.62 -6.31	17.31 1.43 -5.24	16.84 1.32 -4.92	16.09 1.32 -4.13	17.82 1.62 -4.20	21.76 2.61 -1.73	23.35 2.85 -1.37	24.00 2.88 -0.27	26.86 2.98 -0.80	29.66 3.20 -2.94	30.99 3.18 -4.09	33.12 3.57 -3.89	36.47 3.22 -9.36	39.24 3.47 -10.62	43.65 3.81 -12.64	45.53 3.95 -13.37	39.35 4.19 -5.65	33.87 3.66 -4.22	31.35 3.71 -1.68	31.54 3.68 -1.77	30.33 3.30 -3.12	28.84 2.96 -5.50	23.25 2.92 -1.34
BARRETT_IC_2 23705	21.55 2.37 -2.81	19.04 1.62 -6.31	17.31 1.43 -5.24	16.84 1.32 -4.92	16.09 1.32 -4.13	17.82 1.62 -4.20	21.76 2.61 -1.73	23.35 2.85 -1.37	24.00 2.88 -0.27	26.86 2.98 -0.80	29.66 3.20 -2.94	30.99 3.18 -4.09	33.12 3.57 -3.89	36.47 3.22 -9.36	39.24 3.47 -10.62	43.65 3.81 -12.64	45.53 3.95 -13.37	39.35 4.19 -5.65	33.87 3.66 -4.22	31.35 3.71 -1.68	31.54 3.68 -1.77	30.33 3.30 -3.12	28.84 2.96 -5.50	23.25 2.92 -1.34
BARRETT_IC_3 23706	21.55 2.37 -2.81	19.04 1.62 -6.31	17.31 1.43 -5.24	16.84 1.32 -4.92	16.09 1.32 -4.13	17.82 1.62 -4.20	21.76 2.61 -1.73	23.35 2.85 -1.37	24.00 2.88 -0.27	26.86 2.98 -0.80	29.66 3.20 -2.94	30.99 3.18 -4.09	33.12 3.57 -3.89	36.47 3.22 -9.36	39.24 3.47 -10.62	43.65 3.81 -12.64	45.53 3.95 -13.37	39.35 4.19 -5.65	33.87 3.66 -4.22	31.35 3.71 -1.68	31.54 3.68 -1.77	30.33 3.30 -3.12	28.84 2.96 -5.50	23.25 2.92 -1.34
BARRETT_IC_4 23707	21.55 2.37 -2.81	19.04 1.62 -6.31	17.31 1.43 -5.24	16.84 1.32 -4.92	16.09 1.32 -4.13	17.82 1.62 -4.20	21.76 2.61 -1.73	23.35 2.85 -1.37	24.00 2.88 -0.27	26.86 2.98 -0.80	29.66 3.20 -2.94	30.99 3.18 -4.09	33.12 3.57 -3.89	36.47 3.22 -9.36	39.24 3.47 -10.62	43.65 3.81 -12.64	45.53 3.95 -13.37	39.35 4.19 -5.65	33.87 3.66 -4.22	31.35 3.71 -1.68	31.54 3.68 -1.77	30.33 3.30 -3.12	28.84 2.96 -5.50	23.25 2.92 -1.34
BARRETT_IC_5 23708	21.55 2.37 -2.81	19.04 1.62 -6.31	17.31 1.43 -5.24	16.84 1.32 -4.92	16.09 1.32 -4.13	17.82 1.62 -4.20	21.76 2.61 -1.73	23.35 2.85 -1.37	24.00 2.88 -0.27	26.86 2.98 -0.80	29.66 3.20 -2.94	30.99 3.18 -4.09	33.12 3.57 -3.89	36.47 3.22 -9.36	39.24 3.47 -10.62	43.65 3.81 -12.64	45.53 3.95 -13.37	39.35 4.19 -5.65	33.87 3.66 -4.22	31.35 3.71 -1.68	31.54 3.68 -1.77	30.33 3.30 -3.12	28.84 2.96 -5.50	23.25 2.92 -1.34
BARRETT_IC_6 23709	21.55 2.37 -2.81	19.04 1.62 -6.31	17.31 1.43 -5.24	16.84 1.32 -4.92	16.09 1.32 -4.13	17.82 1.62 -4.20	21.76 2.61 -1.73	23.35 2.85 -1.37	24.00 2.88 -0.27	26.86 2.98 -0.80	29.66 3.20 -2.94	30.99 3.18 -4.09	33.12 3.57 -3.89	36.47 3.22 -9.36	39.24 3.47 -10.62	43.65 3.81 -12.64	45.53 3.95 -13.37	39.35 4.19 -5.65	33.87 3.66 -4.22	31.35 3.71 -1.68	31.54 3.68 -1.77	30.33 3.30 -3.12	28.84 2.96 -5.50	23.25 2.92 -1.34
BARRETT_IC_7 23710	21.55 2.37 -2.81	19.04 1																						

BAYONEEC___CTG4 323685	21.36 2.19 -2.81	18.89 1.49 -6.30	17.19 1.31 -5.24	16.81 1.29 -4.91	16.06 1.30 -4.12	17.70 1.51 -4.19	19.88 2.32 -0.14	21.69 2.56 0.00	23.96 2.84 -0.27	27.00 3.11 -0.80	29.68 3.22 -2.94	31.06 3.25 -4.09	32.95 3.39 -3.89	36.42 3.15 -9.38	39.11 3.32 -10.64	43.45 3.59 -12.67	45.32 3.72 -13.38	39.04 3.86 -5.66	31.74 3.40 -2.36	30.25 3.48 -0.81	31.14 3.50 -1.55	29.08 3.18 -1.99	24.11 2.77 -0.95	22.98 2.66 -1.33
BAYONEEC___CTG5 323686	21.36 2.19 -2.81	18.89 1.49 -6.30	17.19 1.31 -5.24	16.81 1.29 -4.91	16.06 1.30 -4.12	17.70 1.51 -4.19	19.88 2.32 -0.14	21.69 2.56 0.00	23.96 2.84 -0.27	27.00 3.11 -0.80	29.68 3.22 -2.94	31.06 3.25 -4.09	32.95 3.39 -3.89	36.42 3.15 -9.38	39.11 3.32 -10.64	43.45 3.59 -12.67	45.32 3.72 -13.38	39.04 3.86 -5.66	31.74 3.40 -2.36	30.25 3.48 -0.81	31.14 3.50 -1.55	29.08 3.18 -1.99	24.11 2.77 -0.95	22.98 2.66 -1.33
BAYONEEC___CTG6 323687	21.36 2.19 -2.81	18.89 1.49 -6.30	17.19 1.31 -5.24	16.81 1.29 -4.91	16.06 1.30 -4.12	17.70 1.51 -4.19	19.88 2.32 -0.14	21.69 2.56 0.00	23.96 2.84 -0.27	27.00 3.11 -0.80	29.68 3.22 -2.94	31.06 3.25 -4.09	32.95 3.39 -3.89	36.42 3.15 -9.38	39.11 3.32 -10.64	43.45 3.59 -12.67	45.32 3.72 -13.38	39.04 3.86 -5.66	31.74 3.40 -2.36	30.25 3.48 -0.81	31.14 3.50 -1.55	29.08 3.18 -1.99	24.11 2.77 -0.95	22.98 2.66 -1.33
BAYONEEC___CTG7 323688	21.36 2.19 -2.81	18.89 1.49 -6.30	17.19 1.31 -5.24	16.81 1.29 -4.91	16.06 1.30 -4.12	17.70 1.51 -4.19	19.88 2.32 -0.14	21.69 2.56 0.00	23.96 2.84 -0.27	27.00 3.11 -0.80	29.68 3.22 -2.94	31.06 3.25 -4.09	32.95 3.39 -3.89	36.42 3.15 -9.38	39.11 3.32 -10.64	43.45 3.59 -12.67	45.32 3.72 -13.38	39.04 3.86 -5.66	31.74 3.40 -2.36	30.25 3.48 -0.81	31.14 3.50 -1.55	29.08 3.18 -1.99	24.11 2.77 -0.95	22.98 2.66 -1.33
BAYONEEC___CTG8 323689	21.36 2.19 -2.81	18.89 1.49 -6.30	17.19 1.31 -5.24	16.81 1.29 -4.91	16.06 1.30 -4.12	17.70 1.51 -4.19	19.88 2.32 -0.14	21.69 2.56 0.00	23.96 2.84 -0.27	27.00 3.11 -0.80	29.68 3.22 -2.94	31.06 3.25 -4.09	32.95 3.39 -3.89	36.42 3.15 -9.38	39.11 3.32 -10.64	43.45 3.59 -12.67	45.32 3.72 -13.38	39.04 3.86 -5.66	31.74 3.40 -2.36	30.25 3.48 -0.81	31.14 3.50 -1.55	29.08 3.18 -1.99	24.11 2.77 -0.95	22.98 2.66 -1.33
BEACON___LESR 323632	20.84 1.00 -3.48	19.60 0.69 -7.81	17.81 0.67 -6.49	17.37 0.68 -6.08	16.43 0.68 -5.11	17.94 0.74 -5.20	18.66 1.06 -0.18	20.31 1.19 0.00	22.35 1.40 -0.10	24.82 1.43 -0.31	25.27 1.48 -0.26	25.76 1.59 -0.45	28.96 1.80 -1.50	29.20 1.70 -3.61	31.01 1.76 -4.10	33.98 1.90 -4.88	34.42 1.83 -4.38	33.25 1.83 -1.91	28.63 1.74 -0.91	27.82 1.56 -0.31	28.28 1.59 -0.60	25.04 1.36 0.23	21.46 1.18 0.11	20.82 1.10 -0.73
BEAVER RIVER___HYD 24048	16.63 0.21 -0.05	11.34 0.11 -0.12	10.84 0.10 -0.10	10.79 0.08 -0.09	10.87 0.15 -0.08	12.24 0.17 -0.08	17.72 0.30 0.00	19.51 0.38 0.00	21.23 0.38 0.00	23.61 0.53 0.00	24.01 0.49 0.00	24.34 0.62 0.00	26.21 0.54 0.00	24.29 0.41 0.00	25.60 0.45 0.00	27.58 0.38 0.00	28.78 0.56 0.00	30.21 0.53 -0.17	26.45 0.47 0.00	26.27 0.31 0.00	26.51 0.42 0.00	24.29 0.38 0.00	20.61 0.22 0.00	19.10 0.10 -0.01
BEEBEE_GT_13 23619	16.64 -0.03 -0.31	11.81 0.00 -0.70	11.22 -0.01 -0.59	11.07 -0.09 -0.55	11.11 0.01 -0.46	12.48 0.01 -0.47	17.45 0.02 -0.02	19.07 -0.06 0.00	20.69 -0.17 0.00	22.97 -0.11 0.00	23.10 -0.07 0.35	23.17 -0.14 0.41	25.14 -0.15 0.37	23.51 -0.10 0.28	24.74 -0.08 0.34	27.06 -0.14 0.00	28.13 -0.08 0.00	29.63 0.12 0.00	25.91 0.00 0.07	25.98 0.03 0.00	26.02 -0.08 0.00	23.94 0.02 0.00	20.51 0.12 0.00	19.13 0.06 -0.09
BETHLEHEM___GRP 23843	20.62 0.77 -3.49	19.46 0.52 -7.83	17.67 0.51 -6.51	17.22 0.51 -6.11	16.29 0.52 -5.12	17.79 0.58 -5.22	18.23 0.63 -0.18	19.81 0.69 0.00	21.79 0.83 -0.10	24.24 0.85 -0.30	24.58 0.89 -0.17	25.00 0.97 -0.31	28.19 1.08 -1.44	28.39 1.03 -3.48	30.17 1.08 -3.95	33.06 1.17 -4.70	33.58 1.24 -4.13	32.50 1.18 -1.81	28.00 1.14 -0.87	27.27 1.01 -0.30	27.71 1.04 -0.57	24.54 0.86 0.23	21.03 0.75 0.11	20.42 0.70 -0.73
BETHLEHEM___GS1 323560	20.62 0.77 -3.49	19.46 0.52 -7.83	17.67 0.51 -6.51	17.22 0.51 -6.11	16.29 0.52 -5.12	17.79 0.58 -5.22	18.23 0.63 -0.18	19.81 0.69 0.00	21.79 0.83 -0.10	24.24 0.85 -0.30	24.58 0.89 -0.17	25.00 0.97 -0.31	28.19 1.08 -1.44	28.39 1.03 -3.48	30.17 1.08 -3.95	33.06 1.17 -4.70	33.58 1.24 -4.13	32.50 1.18 -1.81	28.00 1.14 -0.87	27.27 1.01 -0.30	27.71 1.04 -0.57	24.54 0.86 0.23	21.03 0.75 0.11	20.42 0.70 -0.73
BETHLEHEM___GS2 323561	20.62 0.77 -3.49	19.46 0.52 -7.83	17.67 0.51 -6.51	17.22 0.51 -6.11	16.29 0.52 -5.12	17.79 0.58 -5.22	18.23 0.63 -0.18	19.81 0.69 0.00	21.79 0.83 -0.10	24.24 0.85 -0.30	24.58 0.89 -0.17	25.00 0.97 -0.31	28.19 1.08 -1.44	28.39 1.03 -3.48	30.17 1.08 -3.95	33.06 1.17 -4.70	33.58 1.24 -4.13	32.50 1.18 -1.81	28.00 1.14 -0.87	27.27 1.01 -0.30	27.71 1.04 -0.57	24.54 0.86 0.23	21.03 0.75 0.11	20.42 0.70 -0.73
BETHLEHEM___GS3 323562	20.62 0.77 -3.49	19.46 0.52 -7.83	17.67 0.51 -6.51	17.22 0.51 -6.11	16.29 0.52 -5.12	17.79 0.58 -5.22	18.23 0.63 -0.18	19.81 0.69 0.00	21.79 0.83 -0.10	24.24 0.85 -0.30	24.58 0.89 -0.17	25.00 0.97 -0.31	28.19 1.08 -1.44	28.39 1.03 -3.48	30.17 1.08 -3.95	33.06 1.17 -4.70	33.58 1.24 -4.13	32.50 1.18 -1.81	28.00 1.14 -0.87	27.27 1.01 -0.30	27.71 1.04 -0.57	24.54 0.86 0.23	21.03 0.75 0.11	20.42 0.70 -0.73
BETHLEHEM___STEEL 23779	17.11 0.31 -0.44	12.47 0.38 -0.98	11.81 0.35 -0.82	11.60 0.22 -0.77	11.65 0.36 -0.64	13.12 0.47 -0.66	18.07 0.63 -0.02	23.82 0.32 -4.37	27.08 0.13 -6.10	29.02 0.12 -5.82	43.20 0.17 -19.51	46.21 0.10 -22.39	48.33 0.05 -22.61	49.23 0.21 -25.13	53.04 0.20 -27.69	52.31 0.38 -24.73	51.81 0.42 -23.17	44.33 0.56 -14.26	27.97 0.21 -1.78	26.26 0.34 0.03	26.32 0.29 0.06	24.37 0.45 0.00	20.88 0.49 0.00	19.59 0.47 -0.12
BETHPAGE_CC_5 323564	21.56 2.39 -2.81	19.04 1.63 -6.30	17.32 1.44 -5.24	16.83 1.32 -4.91	16.08 1.32 -4.12	17.82 1.63 -4.19	21.79 2.65 -1.72	23.35 2.85 -1.37	24.04 2.92 -0.27	27.07 3.19 -0.80	29.82 3.36 -2.94	31.13 3.32 -4.09	33.25 3.70 -3.89	36.59 3.34 -9.36	39.39 3.62 -10.62	43.78 3.94 -12.64	45.67 4.09 -13.37	39.50 4.34 -5.65	34.00 3.79 -4.22	31.50 3.87 -1.68	31.70 3.84 -1.77	30.48 3.44 -3.12	28.90 3.02 -5.50	23.19 2.87 -1.33
BINGHAMTON___COGEN 23790	17.75 0.52 -0.87	13.43 0.38 -1.94	12.61 0.35 -1.62	12.43 0.31 -1.52	12.28 0.36 -1.27	13.71 0.42 -1.29	18.09 0.63 -0.04	19.72 0.59 0.00	21.41 0.58 0.02	23.69 0.67 0.07	24.67 0.66 -0.49	24.98 0.69 -0.57	26.60 0.72 -0.21	24.20 0.69 0.39	25.44 0.70 0.41	26.92 0.79 1.07	28.15 0.85 0.91	30.15 0.92 0.27	26.68 0.73 0.03	26.66 0.78 0.07	26.72 0.76 0.13	24.71 0.74 -0.06	21.07 0.65 -0.03	19.91 0.66 -0.25

BLACK RIVER___HYD 24047	16.84 0.38 -0.10	11.54 0.20 -0.23	11.01 0.17 -0.19	10.96 0.17 -0.18	11.04 0.24 -0.15	12.43 0.28 -0.15	17.88 0.45 -0.01	19.70 0.57 0.00	21.39 0.54 0.00	23.82 0.74 0.00	24.25 0.73 0.00	24.57 0.85 0.00	26.49 0.82 0.00	24.51 0.62 0.00	25.85 0.70 0.00	27.82 0.63 0.00	29.06 0.85 0.00	30.60 0.83 -0.27	26.71 0.73 0.00	26.52 0.57 0.00	26.80 0.70 0.00	24.56 0.65 0.00	20.77 0.39 0.00	19.26 0.25 -0.02
BLISS_WT_PWR 323608	17.50 0.67 -0.47	12.80 0.63 -1.06	12.12 0.60 -0.88	11.89 0.46 -0.82	11.95 0.62 -0.69	13.48 0.78 -0.70	18.63 1.19 -0.02	23.77 0.99 -3.65	26.78 0.83 -5.09	28.83 0.90 -4.84	40.64 0.85 -16.27	43.17 0.78 -18.67	45.29 0.80 -18.82	45.64 0.88 -20.86	49.01 0.88 -22.99	48.81 1.12 -20.49	48.61 1.18 -19.21	42.69 1.33 -11.85	28.43 0.99 -1.46	27.03 1.12 0.04	27.09 1.07 0.07	25.08 1.17 0.00	21.39 1.00 0.00	20.09 0.97 -0.13
BLUE_CIRC_CHEM_DRP 24182	20.77 0.95 -3.46	19.53 0.66 -7.77	17.73 0.63 -6.46	17.28 0.62 -6.05	16.35 0.63 -5.08	17.88 0.71 -5.17	18.56 0.96 -0.18	20.16 1.03 0.00	22.14 1.19 -0.10	24.63 1.25 -0.30	24.94 1.29 -0.13	25.34 1.38 -0.25	28.64 1.51 -1.46	28.81 1.41 -3.51	30.61 1.48 -3.98	33.54 1.60 -4.74	33.95 1.61 -4.13	32.94 1.62 -1.81	28.34 1.48 -0.88	27.66 1.40 -0.30	28.08 1.41 -0.58	24.90 1.22 0.23	21.36 1.08 0.11	20.73 1.02 -0.72
BOC_GAS_DRP 24189	20.74 0.90 -3.48	19.53 0.61 -7.81	17.72 0.58 -6.49	17.27 0.57 -6.09	16.34 0.60 -5.11	17.87 0.67 -5.20	18.50 0.91 -0.18	20.08 0.96 0.00	22.03 1.08 -0.10	24.53 1.15 -0.29	24.75 1.20 -0.04	25.08 1.26 -0.10	28.43 1.36 -1.40	28.56 1.29 -3.38	30.34 1.36 -3.83	33.23 1.47 -4.56	33.59 1.49 -3.88	32.69 1.47 -1.71	28.21 1.38 -0.85	27.54 1.30 -0.29	27.98 1.33 -0.56	24.83 1.15 0.23	21.28 1.00 0.11	20.67 0.97 -0.71
BORALEX_4TH_BRANCH 23824	21.07 1.18 -3.54	19.85 0.81 -7.93	18.03 0.79 -6.60	17.54 0.75 -6.18	16.63 0.80 -5.19	18.16 0.89 -5.28	18.91 1.31 -0.18	20.58 1.45 0.00	22.60 1.65 -0.10	25.12 1.73 -0.31	25.70 1.76 -0.42	26.30 1.90 -0.68	29.20 2.05 -1.48	29.38 1.93 -3.56	31.25 2.06 -4.04	34.24 2.23 -4.81	34.95 2.26 -4.48	33.66 2.21 -1.94	28.98 2.10 -0.89	28.18 1.92 -0.31	28.64 1.96 -0.59	25.29 1.63 0.25	21.70 1.43 0.12	21.08 1.33 -0.76
BOWLINE___1 23526	21.13 2.03 -2.75	18.66 1.39 -6.16	17.02 1.26 -5.12	16.63 1.22 -4.80	15.90 1.22 -4.03	17.52 1.43 -4.10	19.72 2.16 -0.14	21.50 2.37 0.00	23.82 2.65 -0.32	26.92 2.89 -0.95	29.23 2.99 -2.73	30.60 3.04 -3.84	33.53 3.26 -4.60	38.01 3.03 -11.09	40.93 3.19 -12.59	45.66 3.48 -14.98	46.97 3.61 -15.14	39.71 3.75 -6.45	32.07 3.30 -2.79	30.21 3.30 -0.96	31.24 3.31 -1.83	28.56 2.99 -1.66	23.75 2.57 -0.79	22.63 2.43 -1.21
BOWLINE___2 23595	21.13 2.03 -2.75	18.66 1.39 -6.16	17.02 1.26 -5.12	16.63 1.22 -4.80	15.91 1.23 -4.03	17.53 1.43 -4.10	19.72 2.16 -0.14	21.50 2.37 0.00	23.82 2.65 -0.32	26.94 2.91 -0.95	29.23 2.99 -2.73	30.60 3.04 -3.84	33.53 3.26 -4.60	38.01 3.03 -11.08	40.92 3.19 -12.58	45.65 3.48 -14.97	46.96 3.61 -15.14	39.71 3.75 -6.45	32.07 3.30 -2.79	30.21 3.30 -0.96	31.23 3.31 -1.83	28.56 2.99 -1.66	23.75 2.57 -0.79	22.63 2.43 -1.21
BROOKHAVEN___DRP 24191	21.34 2.18 -2.81	18.93 1.52 -6.30	17.20 1.32 -5.24	16.71 1.19 -4.91	15.95 1.19 -4.12	17.71 1.52 -4.19	21.68 2.54 -1.72	23.41 2.91 -1.37	24.10 2.98 -0.27	27.14 3.26 -0.80	29.96 3.51 -2.94	31.30 3.49 -4.09	33.64 4.08 -3.89	36.90 3.66 -9.36	39.74 3.97 -10.62	44.11 4.27 -12.64	46.04 4.46 -13.37	39.94 4.78 -5.65	34.49 4.29 -4.22	31.92 4.28 -1.68	32.11 4.25 -1.77	30.76 3.73 -3.12	29.01 3.12 -5.50	23.19 2.87 -1.33
BROOKLYN_NAVY_YARD 23515	21.36 2.19 -2.81	18.89 1.49 -6.30	17.20 1.32 -5.24	16.81 1.29 -4.91	16.06 1.30 -4.12	17.70 1.51 -4.19	19.86 2.30 -0.14	21.69 2.56 0.00	23.96 2.84 -0.27	26.98 3.09 -0.80	29.70 3.25 -2.94	31.06 3.25 -4.09	32.98 3.41 -3.89	36.44 3.18 -9.38	39.13 3.35 -10.64	43.48 3.62 -12.67	45.38 3.78 -13.39	39.10 3.93 -5.66	31.77 3.43 -2.36	30.25 3.48 -0.81	31.16 3.52 -1.55	29.08 3.18 -1.99	24.11 2.77 -0.95	22.96 2.64 -1.33
BROOKLYN___ARMY_DRP 323595	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
BROOME_2_LFGE 323671	17.75 0.52 -0.87	13.43 0.38 -1.94	12.61 0.35 -1.62	12.43 0.31 -1.52	12.28 0.36 -1.27	13.71 0.42 -1.29	18.09 0.63 -0.04	19.72 0.59 0.00	21.41 0.58 0.02	23.69 0.67 0.07	24.67 0.66 -0.49	24.98 0.69 -0.57	26.60 0.72 -0.21	24.20 0.69 0.39	25.44 0.70 0.41	26.92 0.79 1.07	28.15 0.85 0.91	30.15 0.92 0.27	26.68 0.73 0.03	26.66 0.78 0.07	26.72 0.76 0.13	24.71 0.74 -0.06	21.07 0.65 -0.03	19.91 0.66 -0.25
BROOME___LFGE 323600	17.75 0.52 -0.87	13.43 0.38 -1.94	12.61 0.35 -1.62	12.43 0.31 -1.52	12.28 0.36 -1.27	13.71 0.42 -1.29	18.09 0.63 -0.04	19.72 0.59 0.00	21.41 0.58 0.02	23.69 0.67 0.07	24.67 0.66 -0.49	24.98 0.69 -0.57	26.60 0.72 -0.21	24.20 0.69 0.39	25.44 0.70 0.41	26.92 0.79 1.07	28.15 0.85 0.91	30.15 0.92 0.27	26.68 0.73 0.03	26.66 0.78 0.07	26.72 0.76 0.13	24.71 0.74 -0.06	21.07 0.65 -0.03	19.91 0.66 -0.25
BURROWS___LYONSDAL 23803	16.74 0.38 0.00	11.33 0.22 0.00	10.84 0.20 0.00	10.80 0.19 0.00	10.89 0.24 0.00	12.27 0.28 0.00	17.84 0.42 0.00	19.64 0.52 0.00	21.37 0.52 0.00	23.75 0.67 0.00	24.18 0.66 0.00	24.48 0.76 0.00	26.41 0.74 0.00	24.51 0.62 0.00	25.83 0.68 0.00	27.82 0.63 0.00	29.00 0.79 0.00	30.38 0.77 -0.10	26.68 0.70 0.00	26.52 0.57 0.00	26.77 0.68 0.00	24.51 0.60 0.00	20.82 0.43 0.00	19.31 0.32 0.00
CAITHNESS_CC_1 323624	21.36 2.19 -2.81	18.93 1.52 -6.30	17.20 1.32 -5.24	16.71 1.19 -4.91	15.95 1.19 -4.12	17.71 1.52 -4.19	21.68 2.54 -1.72	23.39 2.89 -1.37	24.08 2.96 -0.27	27.12 3.23 -0.80	29.94 3.48 -2.94	31.25 3.44 -4.09	33.58 4.03 -3.89	36.86 3.61 -9.36	39.69 3.92 -10.62	44.06 4.22 -12.64	45.98 4.40 -13.37	39.86 4.69 -5.65	34.41 4.21 -4.22	31.87 4.23 -1.68	32.06 4.20 -1.77	30.71 3.68 -3.12	28.98 3.10 -5.50	23.17 2.85 -1.33
CALPINE BETH_PAGE_GT4 24209	21.59 2.42 -2.81	19.06 1.66 -6.30	17.34 1.46 -5.24	16.86 1.34 -4.91	16.10 1.34 -4.12	17.85 1.66 -4.19	21.79 2.65 -1.72	23.33 2.83 -1.37	24.02 2.90 -0.27	27.05 3.16 -0.80	29.82 3.36 -2.94	31.11 3.30 -4.09	33.25 3.70 -3.89	36.59 3.34 -9.36	39.39 3.62 -10.62	43.78 3.94 -12.64	45.67 4.09 -13.37	39.50 4.34 -5.65	34.00 3.79 -4.22	31.48 3.84 -1.68	31.70 3.84 -1.77	30.48 3.44 -3.12	28.90 3.02 -5.50	23.19 2.87 -1.33

CALPINE_BETH_PAGE_GT_4 323586	21.59 2.42 -2.81	19.06 1.66 -6.30	17.34 1.46 -5.24	16.86 1.34 -4.91	16.10 1.34 -4.12	17.85 1.66 -4.19	21.79 2.65 -1.72	23.33 2.83 -1.37	24.02 2.90 -0.27	27.05 3.16 -0.80	29.82 3.36 -2.94	31.11 3.30 -4.09	33.25 3.70 -3.89	36.59 3.34 -9.36	39.39 3.62 -10.62	43.78 3.94 -12.64	45.67 4.09 -13.37	39.50 4.34 -5.65	34.00 3.79 -4.22	31.48 3.84 -1.68	31.70 3.84 -1.77	30.48 3.44 -3.12	28.90 3.02 -5.50	23.19 2.87 -1.33
CALPINE_BP_GT1 23823	21.59 2.42 -2.81	19.06 1.66 -6.30	17.34 1.46 -5.24	16.86 1.34 -4.91	16.10 1.34 -4.12	17.85 1.66 -4.19	21.79 2.65 -1.72	23.33 2.83 -1.37	24.02 2.90 -0.27	27.05 3.16 -0.80	29.82 3.36 -2.94	31.11 3.30 -4.09	33.25 3.70 -3.89	36.59 3.34 -9.36	39.39 3.62 -10.62	43.78 3.94 -12.64	45.67 4.09 -13.37	39.50 4.34 -5.65	34.00 3.79 -4.22	31.48 3.84 -1.68	31.70 3.84 -1.77	30.48 3.44 -3.12	28.90 3.02 -5.50	23.19 2.87 -1.33
CALSPAN___DRP 24200	17.11 0.31 -0.44	12.47 0.38 -0.98	11.81 0.35 -0.82	11.60 0.22 -0.77	11.65 0.36 -0.64	13.12 0.47 -0.66	18.07 0.63 -0.02	23.82 0.32 -4.37	27.08 0.13 -6.10	29.02 0.12 -5.82	43.20 0.17 -19.51	46.21 0.10 -22.39	48.33 0.05 -22.61	49.23 0.21 -25.13	53.04 0.20 -27.69	52.31 0.38 -24.73	51.81 0.42 -23.17	44.33 0.56 -14.26	27.97 0.21 -1.78	26.26 0.34 0.03	26.32 0.29 0.06	24.37 0.45 0.00	20.88 0.49 0.00	19.59 0.47 -0.12
CANDIGU_WT_PWR 323617	17.47 0.52 -0.59	12.85 0.42 -1.32	12.14 0.40 -1.10	11.94 0.31 -1.03	11.93 0.43 -0.86	13.39 0.52 -0.88	18.22 0.77 -0.03	17.93 0.61 1.81	18.78 0.48 2.55	21.14 0.53 2.47	20.17 0.52 3.87	19.92 0.47 4.28	21.06 0.49 5.09	16.77 0.57 7.69	17.58 0.58 8.15	16.76 0.73 11.17	18.64 0.82 10.39	24.18 0.92 6.25	27.13 0.62 -0.53	26.66 0.75 0.05	26.71 0.70 0.09	24.70 0.79 0.00	21.10 0.71 0.00	19.87 0.72 -0.16
CARR STREET_E_SYR 24060	16.55 -0.03 -0.22	11.57 -0.03 -0.50	11.02 -0.03 -0.41	10.93 -0.06 -0.39	10.95 -0.02 -0.33	12.30 -0.02 -0.33	17.41 -0.02 -0.01	19.15 0.02 0.00	20.83 -0.02 0.00	23.11 0.02 0.00	23.57 0.05 0.00	23.70 -0.02 0.00	25.54 -0.13 0.00	23.79 -0.10 0.00	25.05 -0.10 0.00	27.06 -0.14 0.00	28.10 -0.11 0.00	29.57 -0.12 -0.18	25.83 -0.15 0.00	25.83 -0.13 0.00	25.94 -0.16 0.00	23.86 -0.05 0.00	20.41 0.02 0.00	19.05 0.00 -0.06
CARTHAGE___PAPER 23857	16.76 0.31 -0.09	11.46 0.16 -0.20	10.95 0.14 -0.17	10.89 0.13 -0.16	10.98 0.20 -0.13	12.36 0.23 -0.13	17.81 0.38 0.00	19.62 0.50 0.00	21.33 0.48 0.00	23.73 0.65 0.00	24.15 0.64 0.00	24.48 0.76 0.00	26.39 0.72 0.00	24.41 0.52 0.00	25.75 0.60 0.00	27.71 0.52 0.00	28.92 0.71 0.00	30.46 0.71 -0.24	26.60 0.62 0.00	26.40 0.44 0.00	26.67 0.57 0.00	24.44 0.53 0.00	20.69 0.31 0.00	19.18 0.17 -0.02
CE_DUNWOOD___DRP 24194	21.24 2.08 -2.80	18.82 1.42 -6.29	17.15 1.28 -5.23	16.75 1.24 -4.90	16.00 1.24 -4.11	17.64 1.45 -4.19	19.76 2.19 -0.14	21.56 2.43 0.00	23.82 2.69 -0.27	26.85 2.96 -0.81	29.52 3.08 -2.93	30.94 3.13 -4.09	32.95 3.34 -3.94	36.51 3.13 -9.50	39.22 3.29 -10.78	43.59 3.56 -12.83	45.46 3.72 -13.52	39.06 3.83 -5.72	31.72 3.35 -2.39	30.15 3.37 -0.82	31.05 3.39 -1.57	28.86 3.04 -1.91	23.91 2.61 -0.91	22.78 2.49 -1.31
CE_MILLWOOD___DRP 24193	21.19 2.03 -2.80	18.77 1.39 -6.27	17.12 1.26 -5.22	16.72 1.22 -4.89	15.97 1.22 -4.10	17.60 1.43 -4.18	19.72 2.16 -0.14	21.52 2.39 0.00	23.78 2.65 -0.28	26.80 2.89 -0.83	29.43 3.01 -2.90	30.85 3.06 -4.07	32.96 3.26 -4.03	36.66 3.06 -9.71	39.39 3.22 -11.02	43.83 3.51 -13.12	45.60 3.64 -13.75	39.08 3.75 -5.82	31.69 3.27 -2.44	30.09 3.30 -0.84	31.01 3.31 -1.60	28.70 2.96 -1.82	23.83 2.57 -0.87	22.70 2.43 -1.28
CE_NYC2_DRP 24202	21.45 2.27 -2.82	18.96 1.54 -6.31	17.26 1.37 -5.24	16.88 1.36 -4.92	16.13 1.36 -4.13	17.78 1.58 -4.20	19.96 2.39 -0.15	21.75 2.62 0.00	24.00 2.88 -0.27	27.07 3.19 -0.80	29.77 3.32 -2.94	31.13 3.32 -4.09	33.05 3.49 -3.89	36.54 3.27 -9.38	39.21 3.42 -10.64	43.53 3.67 -12.67	45.44 3.84 -13.39	39.82 4.01 -6.29	31.84 3.51 -2.36	30.30 3.53 -0.81	31.26 3.63 -1.55	29.21 3.30 -1.99	24.19 2.85 -0.95	23.06 2.74 -1.34
CE_NYC_DRP 24195	21.39 2.22 -2.81	18.92 1.51 -6.30	17.22 1.34 -5.24	16.83 1.32 -4.91	16.08 1.32 -4.12	17.73 1.54 -4.19	19.90 2.34 -0.14	21.73 2.60 0.00	24.00 2.88 -0.27	27.05 3.16 -0.80	29.75 3.29 -2.94	31.13 3.32 -4.09	33.05 3.49 -3.89	36.51 3.25 -9.38	39.21 3.42 -10.64	43.56 3.70 -12.67	45.44 3.84 -13.39	39.15 3.98 -5.66	31.82 3.48 -2.36	30.30 3.53 -0.81	31.21 3.58 -1.55	29.13 3.23 -1.99	24.15 2.81 -0.95	23.01 2.70 -1.33
CHAFFEE___LFGE 323603	17.22 0.41 -0.45	12.58 0.46 -1.02	11.92 0.43 -0.85	11.69 0.29 -0.80	11.76 0.45 -0.67	13.24 0.56 -0.68	18.26 0.82 -0.02	23.70 0.82 -4.02	26.84 0.38 -5.61	28.82 0.39 -5.34	41.88 0.42 -17.94	44.66 0.36 -20.58	46.80 0.36 -20.77	47.42 0.48 -23.06	51.03 0.48 -25.41	50.55 0.68 -22.67	50.22 0.76 -21.25	43.48 0.88 -13.09	28.13 0.52 -1.63	26.57 0.65 0.03	26.63 0.60 0.07	24.65 0.74 0.00	21.08 0.69 0.00	19.74 0.63 -0.13
CHATEAUG_WT_PWR 323614	15.53 -0.83 0.00	10.54 -0.57 0.00	10.10 -0.54 0.00	10.10 -0.51 0.00	10.07 -0.57 0.00	11.37 -0.62 0.00	16.55 -0.87 0.00	18.21 -0.92 0.00	19.81 -1.04 0.00	21.93 -1.15 0.00	22.30 -1.22 0.00	22.39 -1.33 0.00	24.31 -1.36 0.00	22.55 -1.34 0.00	23.74 -1.41 0.00	25.75 -1.44 0.00	26.72 -1.50 0.00	28.12 -1.39 0.00	24.73 -1.25 0.00	24.79 -1.17 0.00	24.89 -1.20 0.00	22.86 -1.05 0.00	19.43 -0.96 0.00	18.04 -0.95 0.00
CHAT_HIGH_FALL_HYD 323578	15.48 -0.88 0.00	10.51 -0.60 0.00	10.07 -0.57 0.00	10.07 -0.54 0.00	10.04 -0.61 0.00	11.34 -0.66 0.00	16.51 -0.91 0.00	18.17 -0.96 0.00	19.77 -1.09 0.00	21.88 -1.20 0.00	22.25 -1.27 0.00	22.35 -1.38 0.00	24.26 -1.41 0.00	22.50 -1.39 0.00	23.66 -1.48 0.00	25.70 -1.50 0.00	26.66 -1.55 0.00	28.06 -1.45 0.00	24.68 -1.30 0.00	24.74 -1.22 0.00	24.84 -1.25 0.00	22.81 -1.10 0.00	19.39 -1.00 0.00	17.98 -1.01 0.00
CHAUTAUQUA___LFGE 323629	17.38 0.57 -0.45	12.70 0.59 -1.01	12.03 0.55 -0.84	11.81 0.41 -0.79	11.88 0.57 -0.66	13.42 0.76 -0.67	18.58 1.13 -0.02	24.71 0.97 -4.61	28.06 0.77 -6.43	30.02 0.81 -6.13	45.10 0.89 -20.69	48.27 0.81 -23.75	50.46 0.82 -23.97	51.42 0.93 -26.60	55.42 0.96 -29.32	54.47 1.20 -26.08	53.92 1.27 -24.43	45.98 1.42 -15.06	28.75 0.96 -1.81	26.98 1.06 0.03	27.04 1.02 0.07	25.08 1.17 0.00	21.41 1.02 0.00	20.01 0.89 -0.12
CH_MIDHUDSON___DRP 24192	21.30 1.98 -2.96	19.11 1.35 -6.65	17.41 1.23 -5.53	17.00 1.21 -5.18	16.21 1.21 -4.35	17.83 1.40 -4.43	19.66 2.09 -0.15	21.40 2.28 0.00	23.61 2.56 -0.19	26.45 2.79 -0.58	28.50 2.92 -2.06	29.85 2.99 -3.14	31.74 3.26 -2.81	33.71 3.06 -6.76	36.04 3.22 -7.67	39.86 3.53 -9.13	41.67 3.67 -9.79	37.39 3.75 -4.13	30.95 3.27 -1.70	29.76 3.22 -0.59	30.47 3.26 -1.11	26.51 2.87 0.27	22.72 2.47 0.13	22.16 2.34 -0.83



CH_MISC_IPPS 23765	21.38 2.14 -2.88	19.01 1.45 -6.45	17.33 1.32 -5.36	16.94 1.30 -5.03	16.16 1.30 -4.22	17.79 1.50 -4.30	19.82 2.25 -0.15	21.58 2.45 0.00	23.87 2.80 -0.22	26.82 3.07 -0.66	28.87 3.17 -2.18	30.26 3.25 -3.29	32.47 3.59 -3.21	35.01 3.39 -7.73	37.49 3.57 -8.78	41.56 3.92 -10.45	43.29 4.09 -10.98	38.38 4.22 -4.65	31.56 3.64 -1.94	30.21 3.58 -0.67	30.97 3.60 -1.27	27.01 3.21 0.11	23.07 2.73 0.05	22.42 2.56 -0.86
CH_RES_BVR_FALLS 23983	15.81 -0.41 0.14	10.51 -0.29 0.31	10.10 -0.29 0.26	10.09 -0.28 0.24	10.15 -0.29 0.20	11.47 -0.32 0.21	16.98 -0.43 0.01	18.69 -0.44 0.00	20.39 -0.48 -0.01	22.59 -0.53 -0.03	22.94 -0.59 -0.01	23.12 -0.62 -0.01	25.13 -0.69 -0.16	23.60 -0.67 -0.38	24.87 -0.70 -0.43	26.98 -0.73 -0.51	27.91 -0.73 -0.43	28.99 -0.71 -0.19	25.48 -0.60 -0.10	25.39 -0.60 -0.03	25.58 -0.57 -0.06	23.39 -0.53 0.00	19.94 -0.45 0.00	18.52 -0.44 0.03
CH_RES_NIAGARA 23895	16.55 -0.21 -0.40	12.03 0.01 -0.91	11.43 0.03 -0.75	11.21 -0.11 -0.71	11.27 0.03 -0.59	12.65 0.05 -0.60	17.34 -0.10 -0.02	19.78 -0.63 -1.29	21.68 -0.96 -1.79	23.69 -1.08 -1.69	27.66 -1.06 -5.20	28.51 -1.16 -5.95	30.36 -1.28 -5.98	29.56 -1.05 -6.72	31.37 -1.13 -7.35	33.08 -1.06 -6.94	33.70 -1.04 -6.53	31.12 -1.03 -2.64	26.09 -1.19 -1.31	24.86 -1.07 0.03	24.89 -1.15 0.06	23.07 -0.84 0.00	20.02 -0.37 0.00	18.84 -0.27 -0.11
CH_RES_SYRACUSE 23985	16.65 0.03 -0.26	11.68 0.00 -0.57	11.11 -0.01 -0.48	11.03 -0.03 -0.45	11.03 0.01 -0.38	12.38 0.00 -0.38	17.47 0.03 -0.01	19.20 0.08 0.00	20.87 0.02 0.00	23.18 0.09 0.00	23.64 0.12 0.00	23.84 0.12 0.00	25.75 0.08 0.00	23.98 0.10 0.00	25.25 0.10 0.00	27.28 0.08 0.00	28.33 0.11 0.00	29.95 0.15 -0.29	26.06 0.08 0.00	26.06 0.10 0.00	26.17 0.08 0.00	24.03 0.12 0.00	20.47 0.08 0.00	19.12 0.06 -0.07
CLINTON_WT_PWR 323605	15.53 -0.83 0.00	10.54 -0.57 0.00	10.10 -0.54 0.00	10.10 -0.51 0.00	10.07 -0.57 0.00	11.37 -0.62 0.00	16.55 -0.87 0.00	18.21 -0.92 0.00	19.81 -1.04 0.00	21.93 -1.15 0.00	22.30 -1.22 0.00	22.39 -1.33 0.00	24.31 -1.36 0.00	22.55 -1.34 0.00	23.74 -1.41 0.00	25.75 -1.44 0.00	26.72 -1.50 0.00	28.12 -1.39 0.00	24.73 -1.25 0.00	24.79 -1.17 0.00	24.89 -1.20 0.00	22.86 -1.05 0.00	19.43 -0.96 0.00	18.04 -0.95 0.00
CLINTON___LFGE 323618	15.48 -0.88 0.00	10.51 -0.60 0.00	10.06 -0.59 0.00	10.06 -0.55 0.00	10.03 -0.62 0.00	11.35 -0.65 0.00	16.55 -0.87 0.00	18.21 -0.92 0.00	19.79 -1.06 0.00	21.93 -1.15 0.00	22.27 -1.25 0.00	22.35 -1.38 0.00	24.28 -1.39 0.00	22.48 -1.41 0.00	23.66 -1.48 0.00	25.73 -1.47 0.00	26.69 -1.52 0.00	28.15 -1.36 0.00	24.76 -1.22 0.00	24.84 -1.12 0.00	24.95 -1.15 0.00	22.88 -1.03 0.00	19.43 -0.96 0.00	18.00 -0.99 0.00
COLONIE_LFGE___ 323577	20.97 1.01 -3.59	19.86 0.69 -8.06	18.04 0.69 -6.71	17.57 0.68 -6.28	16.62 0.70 -5.27	18.12 0.76 -5.37	18.75 1.15 -0.18	20.41 1.28 0.00	22.45 1.50 -0.10	24.92 1.55 -0.29	25.33 1.53 -0.29	25.83 1.64 -0.48	28.88 1.82 -1.38	28.94 1.72 -3.33	30.74 1.81 -3.78	33.69 1.98 -4.50	34.27 1.97 -4.09	33.23 1.95 -1.78	28.69 1.87 -0.84	27.91 1.66 -0.29	28.36 1.72 -0.55	25.12 1.43 0.23	21.54 1.26 0.11	20.93 1.18 -0.77
CORNELL___ 23752	17.27 0.39 -0.52	12.52 0.24 -1.17	11.84 0.22 -0.97	11.70 0.18 -0.91	11.66 0.26 -0.76	13.05 0.28 -0.78	17.90 0.45 -0.03	19.52 0.57 0.18	21.14 0.56 0.27	23.51 0.72 0.29	24.06 0.75 0.22	24.28 0.78 0.23	25.98 0.80 0.49	23.60 0.74 1.03	24.85 0.80 1.10	26.36 0.84 1.68	27.62 0.93 1.52	29.82 0.97 0.66	26.81 0.81 -0.02	26.75 0.83 0.04	26.83 0.81 0.07	24.68 0.76 0.00	20.96 0.57 0.00	19.63 0.49 -0.14
COXSACKIE___GT 23611	21.03 1.67 -3.01	18.98 1.13 -6.74	17.29 1.04 -5.61	16.91 1.05 -5.25	16.11 1.05 -4.41	17.68 1.20 -4.49	19.32 1.74 -0.15	21.00 1.88 0.00	23.13 2.13 -0.15	25.83 2.31 -0.44	27.14 2.37 -1.25	28.09 2.47 -1.91	30.62 2.85 -2.11	31.66 2.70 -5.07	33.75 2.84 -5.76	37.23 3.18 -6.85	38.52 3.27 -7.03	35.89 3.39 -2.99	30.22 2.96 -1.27	29.12 2.72 -0.44	29.69 2.76 -0.84	26.13 2.37 0.15	22.32 2.00 0.07	21.67 1.86 -0.82
CRESCENT___HYD 24018	20.97 1.01 -3.59	19.86 0.69 -8.06	18.04 0.69 -6.71	17.57 0.68 -6.28	16.62 0.70 -5.27	18.12 0.76 -5.37	18.75 1.15 -0.18	20.41 1.28 0.00	22.45 1.50 -0.10	24.92 1.55 -0.29	25.33 1.53 -0.29	25.83 1.64 -0.48	28.88 1.82 -1.38	28.94 1.72 -3.33	30.74 1.81 -3.78	33.69 1.98 -4.50	34.27 1.97 -4.09	33.23 1.95 -1.78	28.69 1.87 -0.84	27.91 1.66 -0.29	28.36 1.72 -0.55	25.12 1.43 0.23	21.54 1.26 0.11	20.93 1.18 -0.77
CRUCIBLE_METL_DRP 24180	16.65 0.03 -0.26	11.68 0.00 -0.57	11.11 -0.01 -0.48	11.03 -0.03 -0.45	11.03 0.01 -0.38	12.38 0.00 -0.38	17.47 0.03 -0.01	19.20 0.08 0.00	20.87 0.02 0.00	23.18 0.09 0.00	23.64 0.12 0.00	23.84 0.12 0.00	25.75 0.08 0.00	23.98 0.10 0.00	25.25 0.10 0.00	27.28 0.08 0.00	28.33 0.11 0.00	29.95 0.15 -0.29	26.06 0.08 0.00	26.06 0.10 0.00	26.17 0.08 0.00	24.03 0.12 0.00	20.47 0.08 0.00	19.12 0.06 -0.07
DANC___LFGE 323619	16.84 0.38 -0.10	11.54 0.20 -0.23	11.01 0.17 -0.19	10.96 0.17 -0.18	11.04 0.24 -0.15	12.43 0.28 -0.15	17.88 0.45 -0.01	19.70 0.57 0.00	21.39 0.54 0.00	23.82 0.74 0.00	24.25 0.73 0.00	24.57 0.85 0.00	26.49 0.82 0.00	24.51 0.62 0.00	25.85 0.70 0.00	27.82 0.63 0.00	29.06 0.85 0.00	30.60 0.83 -0.27	26.71 0.73 0.00	26.52 0.57 0.00	26.80 0.70 0.00	24.56 0.65 0.00	20.77 0.39 0.00	19.26 0.25 -0.02
DANSKAMMER___1 23586	21.38 2.14 -2.88	19.01 1.45 -6.45	17.33 1.32 -5.36	16.94 1.30 -5.03	16.16 1.30 -4.22	17.79 1.50 -4.30	19.82 2.25 -0.15	21.58 2.45 0.00	23.87 2.80 -0.22	26.82 3.07 -0.66	28.87 3.17 -2.18	30.26 3.25 -3.29	32.47 3.59 -3.21	35.01 3.39 -7.73	37.49 3.57 -8.78	41.56 3.92 -10.45	43.29 4.09 -10.98	38.38 4.22 -4.65	31.56 3.64 -1.94	30.21 3.58 -0.67	30.97 3.60 -1.27	27.01 3.21 0.11	23.07 2.73 0.05	22.42 2.56 -0.86
DANSKAMMER___2 23589	21.38 2.14 -2.88	19.01 1.45 -6.45	17.33 1.32 -5.36	16.94 1.30 -5.03	16.16 1.30 -4.22	17.79 1.50 -4.30	19.82 2.25 -0.15	21.58 2.45 0.00	23.87 2.80 -0.22	26.82 3.07 -0.66	28.87 3.17 -2.18	30.26 3.25 -3.29	32.47 3.59 -3.21	35.01 3.39 -7.73	37.49 3.57 -8.78	41.56 3.92 -10.45	43.29 4.09 -10.98	38.38 4.22 -4.65	31.56 3.64 -1.94	30.21 3.58 -0.67	30.97 3.60 -1.27	27.01 3.21 0.11	23.07 2.73 0.05	22.42 2.56 -0.86
DANSKAMMER___3 23590	21.38 2.14 -2.88	19.01 1.45 -6.45	17.33 1.32 -5.36	16.94 1.30 -5.03	16.16 1.30 -4.22	17.79 1.50 -4.30	19.82 2.25 -0.15	21.58 2.45 0.00	23.87 2.80 -0.22	26.82 3.07 -0.66	28.87 3.17 -2.18	30.26 3.25 -3.29	32.47 3.59 -3.21	35.01 3.39 -7.73	37.49 3.57 -8.78	41.56 3.92 -10.45	43.29 4.09 -10.98	38.38 4.22 -4.65	31.56 3.64 -1.94	30.21 3.58 -0.67	30.97 3.60 -1.27	27.01 3.21 0.11	23.07 2.73 0.05	22.42 2.56 -0.86

DANSKAMMER___4 23591	21.38 2.14 -2.88	19.01 1.45 -6.45	17.33 1.32 -5.36	16.94 1.30 -5.03	16.16 1.30 -4.22	17.79 1.50 -4.30	19.82 2.25 -0.15	21.58 2.45 0.00	23.87 2.80 -0.22	26.82 3.07 -0.66	28.87 3.17 -2.18	30.26 3.25 -3.29	32.47 3.59 -3.21	35.01 3.39 -7.73	37.49 3.57 -8.78	41.56 3.92 -10.45	43.29 4.09 -10.98	38.38 4.22 -4.65	31.56 3.64 -1.94	30.21 3.58 -0.67	30.97 3.60 -1.27	27.01 3.21 0.11	23.07 2.73 0.05	22.42 2.56 -0.86
DANSKAMMER___DIESEL 23592	21.38 2.14 -2.88	19.01 1.45 -6.45	17.33 1.32 -5.36	16.94 1.30 -5.03	16.16 1.30 -4.22	17.79 1.50 -4.30	19.82 2.25 -0.15	21.58 2.45 0.00	23.87 2.80 -0.22	26.82 3.07 -0.66	28.87 3.17 -2.18	30.26 3.25 -3.29	32.47 3.59 -3.21	35.01 3.39 -7.73	37.49 3.57 -8.78	41.56 3.92 -10.45	43.29 4.09 -10.98	38.38 4.22 -4.65	31.56 3.64 -1.94	30.21 3.58 -0.67	30.97 3.60 -1.27	27.01 3.21 0.11	23.07 2.73 0.05	22.42 2.56 -0.86
DASHVILLE___HYD 23610	21.18 2.01 -2.81	18.78 1.37 -6.30	17.12 1.23 -5.24	16.73 1.21 -4.91	15.97 1.20 -4.12	17.58 1.39 -4.20	19.65 2.09 -0.14	21.38 2.26 0.00	23.57 2.56 -0.15	26.35 2.82 -0.45	28.03 2.92 -1.60	29.11 2.99 -2.40	31.15 3.31 -2.17	32.23 3.13 -5.22	34.36 3.29 -5.92	37.86 3.62 -7.05	39.53 3.78 -7.54	36.59 3.89 -3.18	30.67 3.38 -1.31	29.70 3.30 -0.45	30.27 3.31 -0.86	26.85 2.94 0.00	22.92 2.53 0.00	22.22 2.39 -0.84
DELAWARE___LFGE 323621	18.43 0.93 -1.13	14.30 0.64 -2.54	13.36 0.61 -2.11	13.18 0.58 -1.98	12.92 0.62 -1.66	14.40 0.71 -1.69	18.49 1.01 -0.06	20.22 1.09 0.00	22.01 1.19 0.03	24.34 1.34 0.08	25.12 1.36 -0.23	25.41 1.42 -0.26	27.06 1.51 0.12	24.54 1.38 0.73	25.79 1.46 0.82	27.49 1.55 1.26	28.78 1.64 1.07	30.79 1.68 0.40	27.34 1.51 0.15	27.35 1.48 0.08	27.45 1.51 0.15	25.34 1.36 -0.07	21.58 1.16 -0.03	20.40 1.08 -0.33
DOGLEVILLE___HYD 23807	16.93 0.64 0.07	11.37 0.41 0.15	10.88 0.36 0.12	10.81 0.32 0.11	10.86 0.31 0.10	12.22 0.32 0.10	17.89 0.47 0.00	19.64 0.52 0.00	21.46 0.61 0.00	23.80 0.72 0.00	24.27 0.75 0.00	24.53 0.81 0.00	26.51 0.85 0.00	24.65 0.76 0.00	25.98 0.83 0.00	28.04 0.84 0.00	29.14 0.93 0.00	30.51 1.00 0.00	26.97 0.99 0.00	26.94 0.99 0.00	27.16 1.07 0.00	24.92 1.00 0.00	21.22 0.84 0.00	19.72 0.74 0.01
DUNKIRK___1 23563	17.31 0.51 -0.45	12.65 0.54 -1.00	11.98 0.50 -0.83	11.75 0.36 -0.78	11.83 0.53 -0.66	13.35 0.68 -0.67	18.45 1.01 -0.02	24.66 0.82 -0.71	28.03 0.61 -6.57	29.99 0.65 -6.27	45.37 0.70 -21.14	48.63 0.64 -24.27	50.81 0.64 -24.50	51.84 0.76 -27.19	55.90 0.78 -29.97	54.83 0.98 -26.66	54.23 1.04 -24.97	46.11 1.21 -15.39	28.61 0.78 -1.85	26.80 0.88 0.03	26.86 0.83 0.06	24.92 1.00 0.00	21.28 0.90 0.00	19.91 0.80 -0.12
DUNKIRK___2 23564	17.31 0.51 -0.45	12.65 0.54 -1.00	11.98 0.50 -0.83	11.75 0.36 -0.78	11.83 0.53 -0.66	13.35 0.68 -0.67	18.45 1.01 -0.02	24.66 0.82 -0.71	28.03 0.61 -6.57	29.99 0.65 -6.27	45.37 0.70 -21.14	48.63 0.64 -24.27	50.81 0.64 -24.50	51.84 0.76 -27.19	55.90 0.78 -29.97	54.83 0.98 -26.66	54.23 1.04 -24.97	46.11 1.21 -15.39	28.61 0.78 -1.85	26.80 0.88 0.03	26.86 0.83 0.06	24.92 1.00 0.00	21.28 0.90 0.00	19.91 0.80 -0.12
DUNKIRK___3 23565	17.24 0.44 -0.44	12.57 0.48 -0.99	11.92 0.46 -0.82	11.70 0.32 -0.77	11.76 0.47 -0.65	13.27 0.61 -0.66	18.31 0.87 -0.02	24.81 0.65 -5.04	28.32 0.44 -7.03	30.25 0.46 -6.71	46.68 0.49 -22.67	50.17 0.43 -26.02	52.35 0.41 -26.28	53.60 0.55 -29.16	57.85 0.55 -32.15	56.52 0.76 -28.57	55.79 0.82 -26.76	46.94 0.94 -16.49	28.51 0.57 -1.96	26.59 0.67 0.03	26.65 0.63 0.06	24.70 0.79 0.00	21.14 0.75 0.00	19.80 0.68 -0.12
DUNKIRK___4 23566	17.24 0.44 -0.44	12.57 0.48 -0.99	11.92 0.46 -0.82	11.70 0.32 -0.77	11.76 0.47 -0.65	13.27 0.61 -0.66	18.31 0.87 -0.02	24.81 0.65 -5.04	28.32 0.44 -7.03	30.25 0.46 -6.71	46.68 0.49 -22.67	50.17 0.43 -26.02	52.35 0.41 -26.28	53.60 0.55 -29.16	57.85 0.55 -32.15	56.52 0.76 -28.57	55.79 0.82 -26.76	46.94 0.94 -16.49	28.51 0.57 -1.96	26.59 0.67 0.03	26.65 0.63 0.06	24.70 0.79 0.00	21.14 0.75 0.00	19.80 0.68 -0.12
EAST HAMPTON___GT 23717	22.21 3.04 -2.81	19.49 2.09 -6.30	17.73 1.85 -5.24	17.22 1.70 -4.91	16.46 1.70 -4.12	18.31 2.12 -4.19	22.71 3.57 -1.72	24.59 4.09 -1.37	25.46 4.34 -0.27	28.83 4.94 -0.80	31.82 5.36 -2.94	33.27 5.46 -4.09	35.92 6.37 -3.89	39.01 5.76 -9.36	41.98 6.21 -10.62	46.64 6.80 -12.64	48.64 7.05 -13.37	42.66 7.50 -5.65	36.81 6.60 -4.22	34.10 6.46 -1.68	34.25 6.39 -1.77	32.63 5.59 -3.12	30.29 4.40 -5.50	24.29 3.97 -1.33
EAST RIVER___6 23660	21.41 2.24 -2.81	18.92 1.51 -6.30	17.22 1.34 -5.24	16.83 1.32 -4.91	16.08 1.32 -4.12	17.71 1.52 -4.19	19.86 2.30 -0.14	21.71 2.58 0.00	23.98 2.86 -0.27	27.03 3.14 -0.80	29.75 3.29 -2.94	31.11 3.30 -4.09	33.02 3.46 -3.89	36.51 3.25 -9.38	39.21 3.42 -10.64	43.56 3.70 -12.67	45.44 3.84 -13.39	39.15 3.98 -5.66	31.82 3.48 -2.36	30.30 3.53 -0.81	31.19 3.55 -1.55	29.10 3.21 -1.99	24.15 2.81 -0.95	23.01 2.70 -1.33
EAST RIVER___7 23524	21.41 2.24 -2.81	18.92 1.51 -6.30	17.22 1.34 -5.24	16.83 1.32 -4.91	16.08 1.32 -4.12	17.71 1.52 -4.19	19.86 2.30 -0.14	21.71 2.58 0.00	23.98 2.86 -0.27	27.03 3.14 -0.80	29.75 3.29 -2.94	31.11 3.30 -4.09	33.02 3.46 -3.89	36.51 3.25 -9.38	39.21 3.42 -10.64	43.56 3.70 -12.67	45.44 3.84 -13.39	39.15 3.98 -5.66	31.82 3.48 -2.36	30.30 3.53 -0.81	31.19 3.55 -1.55	29.10 3.21 -1.99	24.15 2.81 -0.95	23.01 2.70 -1.33
EAST_HAMPTON___DIESEL 23722	22.21 3.04 -2.81	19.49 2.09 -6.30	17.73 1.85 -5.24	17.22 1.70 -4.91	16.46 1.70 -4.12	18.31 2.12 -4.19	22.71 3.57 -1.72	24.59 4.09 -1.37	25.46 4.34 -0.27	28.85 4.96 -0.80	31.84 5.38 -2.94	33.29 5.48 -4.09	35.92 6.37 -3.89	39.01 5.76 -9.36	41.98 6.21 -10.62	46.64 6.80 -12.64	48.64 7.05 -13.37	42.66 7.50 -5.65	36.81 6.60 -4.22	34.10 6.46 -1.68	34.28 6.42 -1.77	32.63 5.59 -3.12	30.29 4.40 -5.50	24.29 3.97 -1.33
EAST_RIVER___1 323558	21.39 2.22 -2.81	18.92 1.51 -6.30	17.22 1.34 -5.24	16.83 1.32 -4.91	16.08 1.32 -4.12	17.73 1.54 -4.19	19.90 2.34 -0.14	21.73 2.60 0.00	24.00 2.88 -0.27	27.05 3.16 -0.80	29.75 3.29 -2.94	31.13 3.32 -4.09	33.05 3.49 -3.89	36.51 3.25 -9.38	39.21 3.42 -10.64	43.56 3.70 -12.67	45.44 3.84 -13.39	39.15 3.98 -5.66	31.82 3.48 -2.36	30.30 3.53 -0.81	31.21 3.58 -1.55	29.13 3.23 -1.99	24.15 2.81 -0.95	23.01 2.70 -1.33
EAST_RIVER___2 323559	21.41 2.24 -2.81	18.92 1.51 -6.30	17.22 1.34 -5.24	16.83 1.32 -4.91	16.08 1.32 -4.12	17.71 1.52 -4.19	19.86 2.30 -0.14	21.71 2.58 0.00	23.98 2.86 -0.27	27.03 3.14 -0.80	29.75 3.29 -2.94	31.11 3.30 -4.09	33.02 3.46 -3.89	36.51 3.25 -9.38	39.21 3.42 -10.64	43.56 3.70 -12.67	45.44 3.84 -13.39	39.15 3.98 -5.66	31.82 3.48 -2.36	30.30 3.53 -0.81	31.19 3.55 -1.55	29.10 3.21 -1.99	24.15 2.81 -0.95	23.01 2.70 -1.33

EAST___DELAWARE_HYD 23607	20.78 1.98 -2.44	17.93 1.34 -5.48	16.41 1.21 -4.56	16.08 1.20 -4.27	15.43 1.20 -3.58	17.02 1.38 -3.65	19.57 2.02 -0.13	21.33 2.20 0.00	23.39 2.52 -0.01	25.90 2.79 -0.03	27.76 2.84 -1.39	28.69 2.94 -2.02	29.10 3.29 -0.14	27.29 3.06 -0.34	28.75 3.22 -0.38	31.22 3.56 -0.46	33.74 3.75 -1.78	34.06 3.89 -0.66	29.44 3.38 -0.08	29.23 3.24 -0.03	29.44 3.29 -0.06	27.15 2.94 -0.29	23.00 2.47 -0.14	22.08 2.30 -0.79
ELEC_TRO_TEK 24086	21.44 2.27 -2.81	18.96 1.56 -6.30	17.26 1.37 -5.24	16.78 1.26 -4.91	16.03 1.27 -4.12	17.75 1.56 -4.20	21.65 2.51 -1.72	23.27 2.77 -1.37	23.98 2.86 -0.27	26.98 3.09 -0.80	29.75 3.29 -2.94	31.09 3.27 -4.09	33.20 3.64 -3.89	36.57 3.32 -9.36	39.34 3.57 -10.62	43.76 3.92 -12.64	45.65 4.06 -13.37	39.41 4.25 -5.65	33.95 3.74 -4.22	31.40 3.76 -1.68	31.59 3.73 -1.77	30.41 3.37 -3.12	28.82 2.94 -5.50	23.13 2.81 -1.33
ELLENBURG_WT_PWR 323604	15.53 -0.83 0.00	10.54 -0.57 0.00	10.10 -0.54 0.00	10.10 -0.51 0.00	10.07 -0.57 0.00	11.37 -0.62 0.00	16.55 -0.87 0.00	18.21 -0.92 0.00	19.81 -1.04 0.00	21.93 -1.15 0.00	22.30 -1.22 0.00	22.39 -1.33 0.00	24.31 -1.36 0.00	22.55 -1.34 0.00	23.74 -1.41 0.00	25.75 -1.44 0.00	26.72 -1.50 0.00	28.12 -1.39 0.00	24.73 -1.25 0.00	24.79 -1.17 0.00	24.89 -1.20 0.00	22.86 -1.05 0.00	19.43 -0.96 0.00	18.04 -0.95 0.00
EMPIRE_CC_1 323656	20.58 0.83 -3.39	19.28 0.58 -7.60	17.51 0.55 -6.32	17.08 0.55 -5.92	16.20 0.58 -4.97	17.69 0.64 -5.06	18.46 0.87 -0.17	20.08 0.96 0.00	22.06 1.10 -0.10	24.55 1.15 -0.31	24.83 1.15 -0.16	25.24 1.23 -0.29	28.54 1.36 -1.51	28.82 1.29 -3.65	30.64 1.36 -4.14	33.59 1.47 -4.93	33.99 1.47 -4.31	32.81 1.42 -1.89	28.25 1.35 -0.92	27.52 1.25 -0.32	27.95 1.25 -0.60	24.75 1.10 0.26	21.22 0.96 0.12	20.59 0.91 -0.68
EMPIRE_CC_2 323658	20.58 0.83 -3.39	19.28 0.58 -7.60	17.51 0.55 -6.32	17.08 0.55 -5.92	16.20 0.58 -4.97	17.69 0.64 -5.06	18.46 0.87 -0.17	20.08 0.96 0.00	22.06 1.10 -0.10	24.55 1.15 -0.31	24.83 1.15 -0.16	25.24 1.23 -0.29	28.54 1.36 -1.51	28.82 1.29 -3.65	30.64 1.36 -4.14	33.59 1.47 -4.93	33.99 1.47 -4.31	32.81 1.42 -1.89	28.25 1.35 -0.92	27.52 1.25 -0.32	27.95 1.25 -0.60	24.75 1.10 0.26	21.22 0.96 0.12	20.59 0.91 -0.68
ERIE_WT_PWR 323693	17.13 0.33 -0.44	12.48 0.39 -0.98	11.82 0.36 -0.82	11.61 0.23 -0.77	11.66 0.37 -0.64	13.13 0.48 -0.66	18.10 0.66 -0.02	23.86 0.36 -4.37	27.10 0.15 -6.10	29.06 0.16 -5.82	43.22 0.19 -19.51	46.23 0.12 -22.39	48.39 0.10 -22.61	49.26 0.24 -25.13	53.07 0.23 -27.69	52.33 0.41 -24.73	51.86 0.48 -23.17	44.36 0.59 -14.26	28.02 0.26 -1.78	26.28 0.36 0.03	26.34 0.31 0.06	24.39 0.48 0.00	20.92 0.53 0.00	19.63 0.51 -0.12
E_CANADA_CAP_HY 24051	21.48 0.77 -4.35	21.39 0.51 -9.77	19.31 0.54 -8.12	18.78 0.56 -7.61	17.59 0.56 -6.39	19.07 0.58 -6.50	18.78 1.13 -0.22	20.49 1.36 0.00	22.51 1.61 -0.06	24.93 1.68 -0.17	25.39 1.72 -0.15	25.85 1.87 -0.25	28.58 2.11 -0.80	27.80 1.98 -1.93	29.33 1.99 -2.19	31.93 2.12 -2.61	32.54 1.97 -2.35	32.54 2.01 -1.02	28.60 2.13 -0.49	27.94 1.82 -0.17	28.34 1.93 -0.32	25.46 1.67 0.13	21.65 1.32 0.06	21.06 1.10 -0.97
E_CANADA_MHWK_HY 24050	16.93 0.64 0.07	11.37 0.41 0.15	10.88 0.36 0.12	10.81 0.32 0.11	10.86 0.31 0.10	12.22 0.32 0.10	17.89 0.47 0.00	19.64 0.52 0.00	21.46 0.61 0.00	23.80 0.72 0.00	24.27 0.75 0.00	24.53 0.81 0.00	26.51 0.85 0.00	24.65 0.76 0.00	25.98 0.83 0.00	28.04 0.84 0.00	29.14 0.93 0.00	30.51 1.00 0.00	26.97 0.99 0.00	26.94 0.99 0.00	27.16 1.07 0.00	24.92 1.00 0.00	21.22 0.84 0.00	19.72 0.74 0.01
E_FISHKILL___LBMP 23776	21.08 1.85 -2.87	18.81 1.27 -6.44	17.14 1.15 -5.35	16.75 1.12 -5.02	15.98 1.13 -4.21	17.59 1.31 -4.29	19.54 1.97 -0.15	21.29 2.16 0.00	23.43 2.38 -0.20	26.30 2.61 -0.61	28.93 2.70 -2.71	30.67 2.77 -4.17	31.58 2.98 -2.93	33.75 2.79 -7.06	36.10 2.94 -8.02	39.92 3.18 -9.54	42.35 3.30 -10.84	37.43 3.39 -4.53	30.74 2.99 -1.77	29.52 2.96 -0.61	30.26 3.00 -1.16	25.91 2.65 0.66	22.38 2.30 0.31	21.97 2.18 -0.80
FAR ROCKAWAY___4 23548	21.76 2.58 -2.81	19.17 1.75 -6.30	17.44 1.55 -5.24	16.97 1.44 -4.91	16.21 1.45 -4.12	17.96 1.76 -4.20	22.00 2.86 -1.72	23.68 3.18 -1.37	24.40 3.27 -0.27	27.12 3.23 -0.80	29.96 3.51 -2.94	31.35 3.54 -4.09	33.53 3.98 -3.89	36.90 3.66 -9.36	39.69 3.92 -10.62	44.14 4.30 -12.64	46.04 4.46 -13.37	39.86 4.69 -5.65	34.31 4.10 -4.22	31.74 4.10 -1.68	31.96 4.10 -1.77	30.69 3.66 -3.12	29.01 3.12 -5.50	23.57 3.25 -1.33
FARRAGUT___LBMP 323566	21.36 2.19 -2.81	18.90 1.50 -6.30	17.20 1.32 -5.24	16.82 1.30 -4.91	16.07 1.31 -4.12	17.71 1.52 -4.19	19.88 2.32 -0.14	21.69 2.56 0.00	23.98 2.86 -0.27	27.00 3.11 -0.80	29.70 3.25 -2.94	31.09 3.27 -4.09	32.98 3.41 -3.89	36.47 3.20 -9.38	39.13 3.35 -10.64	43.48 3.62 -12.67	45.38 3.78 -13.39	39.10 3.93 -5.66	31.77 3.43 -2.36	30.27 3.50 -0.81	31.16 3.52 -1.55	29.08 3.18 -1.99	24.11 2.77 -0.95	22.98 2.66 -1.33
FENNER___WINDPWR 24204	16.89 0.38 -0.15	11.69 0.23 -0.35	11.14 0.21 -0.29	11.07 0.19 -0.27	11.11 0.24 -0.23	12.49 0.26 -0.23	17.83 0.40 -0.01	19.61 0.48 0.00	21.33 0.48 0.00	23.71 0.62 0.00	24.15 0.64 0.00	24.41 0.69 0.00	26.36 0.69 0.00	24.51 0.62 0.00	25.80 0.65 0.00	27.85 0.65 0.00	28.98 0.76 0.00	30.40 0.77 -0.12	26.65 0.67 0.00	26.60 0.65 0.00	26.77 0.68 0.00	24.53 0.62 0.00	20.88 0.49 0.00	19.44 0.40 -0.04
FIBERTEK___ENERGY 23856	16.65 0.03 -0.26	11.68 0.00 -0.57	11.11 -0.01 -0.48	11.03 -0.03 -0.45	11.03 0.01 -0.38	12.38 0.00 -0.38	17.47 0.03 -0.01	19.20 0.08 0.00	20.87 0.02 0.00	23.18 0.09 0.00	23.64 0.12 0.00	23.84 0.12 0.00	25.75 0.08 0.00	23.98 0.10 0.00	25.25 0.10 0.00	27.28 0.08 0.00	28.33 0.11 0.00	29.95 0.15 -0.29	26.06 0.08 0.00	26.06 0.10 0.00	26.17 0.08 0.00	24.03 0.12 0.00	20.47 0.08 0.00	19.12 0.06 -0.07
FITZPATRICK___ 23598	16.11 -0.41 -0.16	11.19 -0.28 -0.36	10.67 -0.27 -0.30	10.60 -0.29 -0.28	10.62 -0.26 -0.23	11.95 -0.29 -0.24	17.01 -0.42 -0.01	18.65 -0.48 0.00	20.31 -0.54 0.00	22.51 -0.58 0.00	22.93 -0.59 0.00	23.13 -0.59 0.00	25.00 -0.67 0.00	23.29 -0.60 0.00	24.52 -0.63 0.00	26.49 -0.71 0.00	27.48 -0.73 0.00	27.04 -0.77 1.70	25.30 -0.68 0.00	25.28 -0.67 0.00	25.41 -0.68 0.00	23.32 -0.60 0.00	19.90 -0.49 0.00	18.56 -0.47 -0.04
FORT ORANGE___ 23900	20.80 1.00 -3.44	19.51 0.69 -7.71	17.71 0.66 -6.41	17.28 0.66 -6.01	16.36 0.67 -5.04	17.87 0.74 -5.13	18.50 0.91 -0.18	20.12 0.99 0.00	22.13 1.17 -0.11	24.61 1.20 -0.33	25.18 1.25 -0.42	25.75 1.35 -0.67	28.77 1.49 -1.61	29.17 1.41 -3.88	31.03 1.48 -4.40	34.04 1.60 -5.24	34.60 1.55 -4.83	33.14 1.53 -2.09	28.38 1.43 -0.97	27.59 1.30 -0.34	28.04 1.30 -0.64	24.78 1.10 0.23	21.27 1.00 0.11	20.66 0.93 -0.74

FORT_DRUM_COGEN 23780	16.80 0.34 -0.10	11.51 0.18 -0.22	10.98 0.15 -0.19	10.93 0.15 -0.17	11.01 0.22 -0.15	12.40 0.25 -0.15	17.86 0.44 -0.01	19.66 0.53 0.00	21.37 0.52 0.00	23.77 0.69 0.00	24.20 0.68 0.00	24.53 0.81 0.00	26.44 0.77 0.00	24.46 0.57 0.00	25.80 0.65 0.00	27.77 0.57 0.00	29.00 0.79 0.00	30.54 0.77 -0.26	26.65 0.67 0.00	26.47 0.52 0.00	26.75 0.65 0.00	24.51 0.60 0.00	20.76 0.37 0.00	19.24 0.23 -0.02
FPL_FAR_ROCK_GT1 24212	21.76 2.58 -2.81	19.17 1.75 -6.30	17.44 1.55 -5.24	16.97 1.44 -4.91	16.21 1.45 -4.12	17.96 1.76 -4.20	22.00 2.86 -1.72	23.68 3.18 -1.37	24.40 3.27 -0.27	27.12 3.23 -0.80	29.96 3.51 -2.94	31.35 3.54 -4.09	33.53 3.98 -3.89	36.90 3.66 -9.36	39.69 3.92 -10.62	44.14 4.30 -12.64	46.04 4.46 -13.37	39.86 4.69 -5.65	34.31 4.10 -4.22	31.74 4.10 -1.68	31.96 4.10 -1.77	30.69 3.66 -3.12	29.01 3.12 -5.50	23.57 3.25 -1.33
FPL_FAR_ROCK_GT2 23815	21.76 2.58 -2.81	19.17 1.75 -6.30	17.44 1.55 -5.24	16.97 1.44 -4.91	16.21 1.45 -4.12	17.96 1.76 -4.20	22.00 2.86 -1.72	23.68 3.18 -1.37	24.40 3.27 -0.27	27.12 3.23 -0.80	29.96 3.51 -2.94	31.35 3.54 -4.09	33.53 3.98 -3.89	36.90 3.66 -9.36	39.69 3.92 -10.62	44.14 4.30 -12.64	46.04 4.46 -13.37	39.86 4.69 -5.65	34.31 4.10 -4.22	31.74 4.10 -1.68	31.96 4.10 -1.77	30.69 3.66 -3.12	29.01 3.12 -5.50	23.57 3.25 -1.33
FRANKLIN_FALL_HYD 24054	15.46 -0.90 0.00	10.52 -0.59 0.00	10.07 -0.57 0.00	10.07 -0.54 0.00	10.04 -0.61 0.00	11.37 -0.62 0.00	16.58 -0.84 0.00	18.25 -0.88 0.00	19.83 -1.02 0.00	21.98 -1.11 0.00	22.32 -1.20 0.00	22.39 -1.33 0.00	24.33 -1.34 0.00	22.53 -1.36 0.00	23.72 -1.43 0.00	25.78 -1.42 0.00	26.75 -1.47 0.00	28.18 -1.33 0.00	24.76 -1.22 0.00	24.87 -1.09 0.00	24.95 -1.15 0.00	22.91 -1.00 0.00	19.43 -0.96 0.00	17.98 -1.01 0.00
FREEPORT_EQUS_GT1 23764	21.61 2.44 -2.81	19.07 1.67 -6.30	17.35 1.47 -5.24	16.87 1.35 -4.91	16.11 1.35 -4.12	17.86 1.67 -4.19	21.84 2.70 -1.72	23.47 2.96 -1.37	24.14 3.02 -0.27	27.19 3.30 -0.80	29.96 3.51 -2.94	31.20 3.39 -4.09	33.28 3.72 -3.89	36.62 3.37 -9.36	39.42 3.65 -10.62	43.81 3.97 -12.64	45.70 4.12 -13.37	39.56 4.40 -5.65	34.08 3.87 -4.22	31.63 4.00 -1.68	31.85 3.99 -1.77	30.62 3.59 -3.12	29.05 3.16 -5.50	23.32 3.00 -1.33
FREEPORT___CT2 23818	21.61 2.44 -2.81	19.07 1.67 -6.30	17.35 1.47 -5.24	16.87 1.35 -4.91	16.11 1.35 -4.12	17.86 1.67 -4.19	21.84 2.70 -1.72	23.47 2.96 -1.37	24.14 3.02 -0.27	27.19 3.30 -0.80	29.96 3.51 -2.94	31.20 3.39 -4.09	33.28 3.72 -3.89	36.62 3.37 -9.36	39.42 3.65 -10.62	43.81 3.97 -12.64	45.70 4.12 -13.37	39.56 4.40 -5.65	34.08 3.87 -4.22	31.63 4.00 -1.68	31.85 3.99 -1.77	30.62 3.59 -3.12	29.05 3.16 -5.50	23.32 3.00 -1.33
FULTON COGEN____ 23766	16.43 -0.13 -0.20	11.46 -0.10 -0.45	10.91 -0.11 -0.38	10.84 -0.13 -0.35	10.85 -0.09 -0.30	12.19 -0.11 -0.30	17.29 -0.14 -0.01	19.01 -0.11 0.00	20.69 -0.17 0.00	22.95 -0.14 0.00	23.40 -0.12 0.00	23.60 -0.12 0.00	25.49 -0.18 0.00	23.75 -0.14 0.00	25.00 -0.15 0.00	27.03 -0.16 0.00	28.05 -0.17 0.00	29.92 -0.15 -0.56	25.80 -0.18 0.00	25.80 -0.15 0.00	25.94 -0.16 0.00	23.79 -0.12 0.00	20.27 -0.12 0.00	18.92 -0.13 -0.06
FULTON___LFGE 323630	21.93 1.44 -4.13	21.36 0.98 -9.27	19.41 1.05 -7.71	18.96 1.12 -7.23	17.80 1.10 -6.07	19.26 1.09 -6.17	19.83 2.19 -0.21	21.71 2.58 0.00	24.03 3.11 -0.07	26.49 3.21 -0.20	27.00 3.32 -0.16	27.60 3.60 -0.27	30.75 4.13 -0.95	30.10 3.92 -2.29	31.72 3.97 -2.60	34.51 4.22 -3.10	35.13 4.15 -2.77	35.00 4.28 -1.21	30.79 4.24 -0.58	29.76 3.61 -0.20	30.28 3.81 -0.38	27.08 3.32 0.15	23.03 2.71 0.07	22.18 2.28 -0.91
G.F.CEMENT___DRP 24184	21.28 1.29 -3.62	20.12 0.88 -8.13	18.30 0.89 -6.76	17.84 0.89 -6.34	16.86 0.90 -5.32	18.38 0.97 -5.41	19.39 1.78 -0.19	21.14 2.01 0.00	23.30 2.36 -0.09	25.81 2.45 -0.28	25.97 2.12 -0.33	26.35 2.09 -0.54	29.34 2.31 -1.36	29.30 2.15 -3.26	31.19 2.34 -3.71	34.25 2.64 -4.41	34.95 2.68 -4.05	33.92 2.66 -1.76	29.40 2.60 -0.82	28.47 2.23 -0.28	28.95 2.32 -0.54	25.67 1.98 0.22	21.97 1.69 0.11	21.35 1.58 -0.79
GARDENVILLE___LBMP 24039	17.06 0.26 -0.44	12.43 0.34 -0.98	11.79 0.33 -0.81	11.56 0.19 -0.76	11.62 0.34 -0.64	13.08 0.43 -0.65	18.02 0.57 -0.02	24.82 0.27 -5.42	28.47 0.04 -7.57	30.33 0.02 -7.22	47.77 0.07 -24.18	51.44 -0.02 -27.74	53.68 -0.05 -28.06	55.23 0.10 -31.24	59.65 0.08 -34.43	58.26 0.27 -30.79	57.37 0.31 -28.84	47.70 0.41 -17.77	28.11 0.10 -2.02	26.15 0.23 0.03	26.19 0.16 0.06	24.27 0.36 0.00	20.82 0.43 0.00	19.53 0.42 -0.12
GENERAL___MILLS 23808	17.11 0.31 -0.44	12.47 0.38 -0.98	11.81 0.35 -0.82	11.60 0.22 -0.77	11.65 0.36 -0.64	13.12 0.47 -0.66	18.07 0.63 -0.02	23.82 0.32 -4.37	27.08 0.13 -6.10	29.02 0.12 -5.82	43.20 0.17 -19.51	46.21 0.10 -22.39	48.33 0.05 -22.61	49.23 0.21 -25.13	53.04 0.20 -27.69	52.31 0.38 -24.73	51.81 0.42 -23.17	44.33 0.56 -14.26	27.97 0.21 -1.78	26.26 0.34 0.03	26.32 0.29 0.06	24.37 0.45 0.00	20.88 0.49 0.00	19.59 0.47 -0.12
GE_PLASTICS___DRP 24183	20.77 0.95 -3.46	19.53 0.66 -7.77	17.73 0.63 -6.46	17.28 0.62 -6.06	16.35 0.63 -5.08	17.88 0.71 -5.17	18.56 0.96 -0.18	20.16 1.03 0.00	22.14 1.19 -0.10	24.63 1.25 -0.30	24.94 1.29 -0.13	25.34 1.38 -0.25	28.61 1.49 -1.46	28.81 1.41 -3.51	30.61 1.48 -3.98	33.54 1.60 -4.74	33.94 1.61 -4.12	32.94 1.62 -1.81	28.34 1.48 -0.88	27.66 1.40 -0.30	28.08 1.41 -0.58	24.90 1.22 0.23	21.36 1.08 0.11	20.73 1.02 -0.72
GILBOA___1 23756	20.03 1.00 -2.67	17.77 0.68 -5.99	16.29 0.67 -4.98	15.93 0.66 -4.67	15.23 0.67 -3.92	16.75 0.77 -3.99	18.62 1.06 -0.14	20.26 1.13 0.00	22.16 1.25 -0.06	24.62 1.36 -0.17	24.51 1.39 0.39	24.62 1.45 0.55	28.08 1.57 -0.84	27.35 1.43 -2.03	28.96 1.51 -2.30	31.57 1.63 -2.74	31.78 1.66 -1.90	32.07 1.68 -0.88	28.02 1.53 -0.51	27.66 1.53 -0.18	27.97 1.54 -0.33	25.12 1.36 0.15	21.50 1.18 0.07	20.83 1.16 -0.68
GILBOA___2 23757	20.03 1.00 -2.67	17.77 0.68 -5.99	16.29 0.67 -4.98	15.93 0.66 -4.67	15.23 0.67 -3.92	16.75 0.77 -3.99	18.62 1.06 -0.14	20.26 1.13 0.00	22.16 1.25 -0.06	24.62 1.36 -0.17	24.51 1.39 0.39	24.62 1.45 0.55	28.08 1.57 -0.84	27.35 1.43 -2.03	28.96 1.51 -2.30	31.57 1.63 -2.74	31.78 1.66 -1.90	32.07 1.68 -0.88	28.02 1.53 -0.51	27.66 1.53 -0.18	27.97 1.54 -0.33	25.12 1.36 0.15	21.50 1.18 0.07	20.83 1.16 -0.68
GILBOA___3 23758	20.03 1.00 -2.67	17.77 0.68 -5.99	16.29 0.67 -4.98	15.93 0.66 -4.67	15.23 0.67 -3.92	16.75 0.77 -3.99	18.62 1.06 -0.14	20.26 1.13 0.00	22.16 1.25 -0.06	24.62 1.36 -0.17	24.51 1.39 0.39	24.62 1.45 0.55	28.08 1.57 -0.84	27.35 1.43 -2.03	28.96 1.51 -2.30	31.57 1.63 -2.74	31.78 1.66 -1.90	32.07 1.68 -0.88	28.02 1.53 -0.51	27.66 1.53 -0.18	27.97 1.54 -0.33	25.12 1.36 0.15	21.50 1.18 0.07	20.83 1.16 -0.68

GILBOA___4 23759	20.03 1.00 -2.67	17.77 0.68 -5.99	16.29 0.67 -4.98	15.93 0.66 -4.67	15.23 0.67 -3.92	16.75 0.77 -3.99	18.62 1.06 -0.14	20.26 1.13 0.00	22.16 1.25 -0.06	24.62 1.36 -0.17	24.51 1.39 0.39	24.62 1.45 0.55	28.08 1.57 -0.84	27.35 1.43 -2.03	28.96 1.51 -2.30	31.57 1.63 -2.74	31.78 1.66 -1.90	32.07 1.68 -0.88	28.02 1.53 -0.51	27.66 1.53 -0.18	27.97 1.54 -0.33	25.12 1.36 0.15	21.50 1.18 0.07	20.83 1.16 -0.68
GILBOA___ 23599	20.03 1.00 -2.67	17.77 0.68 -5.99	16.29 0.67 -4.98	15.93 0.66 -4.67	15.23 0.67 -3.92	16.75 0.77 -3.99	18.62 1.06 -0.14	20.26 1.13 0.00	22.16 1.25 -0.06	24.62 1.36 -0.17	24.51 1.39 0.39	24.62 1.45 0.55	28.08 1.57 -0.84	27.35 1.43 -2.03	28.96 1.51 -2.30	31.57 1.63 -2.74	31.78 1.66 -1.90	32.07 1.68 -0.88	28.02 1.53 -0.51	27.66 1.53 -0.18	27.97 1.54 -0.33	25.12 1.36 0.15	21.50 1.18 0.07	20.83 1.16 -0.68
GINNA___ 23603	15.89 -0.77 -0.30	11.26 -0.51 -0.67	10.71 -0.49 -0.55	10.59 -0.54 -0.52	10.61 -0.47 -0.44	11.91 -0.53 -0.44	16.69 -0.75 -0.02	18.25 -0.88 0.00	19.83 -1.02 0.00	22.02 -1.06 0.00	22.11 -1.03 0.37	22.19 -1.09 0.45	24.06 -1.21 0.40	22.51 -1.07 0.30	23.65 -1.13 0.36	25.95 -1.25 0.00	26.94 -1.27 0.00	28.33 -1.18 0.00	24.76 -1.12 0.10	24.87 -1.09 0.00	24.92 -1.17 0.00	22.88 -1.03 0.00	19.55 -0.84 0.00	18.24 -0.84 -0.08
GLEN PARK___ 23778	16.91 0.44 -0.11	11.59 0.24 -0.24	11.05 0.21 -0.20	11.00 0.20 -0.18	11.09 0.29 -0.16	12.48 0.32 -0.16	17.95 0.52 -0.01	19.78 0.65 0.00	21.50 0.65 0.00	23.94 0.85 0.00	24.34 0.82 0.00	24.69 0.97 0.00	26.62 0.95 0.00	24.63 0.74 0.00	25.95 0.80 0.00	27.93 0.73 0.00	29.17 0.96 0.00	30.73 0.94 -0.27	26.81 0.83 0.00	26.63 0.67 0.00	26.93 0.83 0.00	24.68 0.76 0.00	20.88 0.49 0.00	19.34 0.32 -0.02
GLENWOOD_IC_1_G5 23712	21.46 2.29 -2.81	18.97 1.57 -6.30	17.27 1.39 -5.24	16.83 1.32 -4.91	16.08 1.32 -4.12	17.77 1.58 -4.19	21.65 2.51 -1.72	23.22 2.72 -1.37	24.00 2.88 -0.27	27.05 3.16 -0.80	29.80 3.34 -2.94	31.18 3.37 -4.09	33.17 3.62 -3.89	36.57 3.32 -9.36	39.32 3.55 -10.62	43.70 3.86 -12.64	45.59 4.00 -13.37	39.35 4.19 -5.65	33.87 3.66 -4.22	31.32 3.68 -1.68	31.54 3.68 -1.77	30.50 3.47 -3.12	28.86 2.98 -5.50	23.13 2.81 -1.33
GLENWOOD_IC_2_G1 23688	21.39 2.22 -2.81	18.93 1.52 -6.30	17.23 1.35 -5.24	16.80 1.28 -4.91	16.06 1.30 -4.12	17.73 1.54 -4.19	21.55 2.40 -1.72	23.16 2.66 -1.37	23.98 2.86 -0.27	27.00 3.11 -0.80	29.73 3.27 -2.94	31.11 3.30 -4.09	33.12 3.57 -3.89	36.55 3.30 -9.36	39.29 3.52 -10.62	43.68 3.84 -12.64	45.56 3.98 -13.37	39.30 4.13 -5.65	33.81 3.61 -4.22	31.27 3.63 -1.68	31.51 3.65 -1.77	30.33 3.30 -3.12	28.74 2.85 -5.50	23.04 2.72 -1.33
GLENWOOD_IC_3_G1 23689	21.39 2.22 -2.81	18.93 1.52 -6.30	17.23 1.35 -5.24	16.80 1.28 -4.91	16.06 1.30 -4.12	17.73 1.54 -4.19	21.55 2.40 -1.72	23.16 2.66 -1.37	23.98 2.86 -0.27	27.00 3.11 -0.80	29.73 3.27 -2.94	31.11 3.30 -4.09	33.12 3.57 -3.89	36.55 3.30 -9.36	39.29 3.52 -10.62	43.68 3.84 -12.64	45.56 3.98 -13.37	39.30 4.13 -5.65	33.81 3.61 -4.22	31.27 3.63 -1.68	31.51 3.65 -1.77	30.33 3.30 -3.12	28.74 2.85 -5.50	23.04 2.72 -1.33
GLENWOOD___4 23550	21.46 2.29 -2.81	18.97 1.57 -6.30	17.27 1.39 -5.24	16.83 1.32 -4.91	16.08 1.32 -4.12	17.77 1.58 -4.19	21.65 2.51 -1.72	23.24 2.73 -1.37	24.02 2.90 -0.27	27.07 3.19 -0.80	29.85 3.39 -2.94	31.20 3.39 -4.09	33.22 3.67 -3.89	36.64 3.39 -9.36	39.37 3.60 -10.62	43.78 3.94 -12.64	45.67 4.09 -13.37	39.41 4.25 -5.65	33.92 3.71 -4.22	31.37 3.74 -1.68	31.59 3.73 -1.77	30.50 3.47 -3.12	28.86 2.98 -5.50	23.13 2.81 -1.33
GLENWOOD___5 23614	21.46 2.29 -2.81	18.97 1.57 -6.30	17.27 1.39 -5.24	16.83 1.32 -4.91	16.08 1.32 -4.12	17.77 1.58 -4.19	21.65 2.51 -1.72	23.24 2.73 -1.37	24.02 2.90 -0.27	27.07 3.19 -0.80	29.85 3.39 -2.94	31.20 3.39 -4.09	33.22 3.67 -3.89	36.64 3.39 -9.36	39.37 3.60 -10.62	43.78 3.94 -12.64	45.67 4.09 -13.37	39.41 4.25 -5.65	33.92 3.71 -4.22	31.37 3.74 -1.68	31.59 3.73 -1.77	30.50 3.47 -3.12	28.86 2.98 -5.50	23.13 2.81 -1.33
GLOBAL GREEN_PORT_GT1 23814	22.18 3.01 -2.81	19.47 2.07 -6.30	17.70 1.82 -5.24	17.18 1.67 -4.91	16.44 1.68 -4.12	18.29 2.10 -4.19	22.68 3.54 -1.72	24.54 4.03 -1.37	25.40 4.27 -0.27	28.78 4.89 -0.80	31.75 5.29 -2.94	33.20 5.38 -4.09	35.84 6.29 -3.89	38.96 5.71 -9.36	41.93 6.16 -10.62	46.62 6.77 -12.64	48.61 7.03 -13.37	42.63 7.47 -5.65	36.81 6.60 -4.22	34.07 6.44 -1.68	34.22 6.37 -1.77	32.61 5.57 -3.12	30.27 4.38 -5.50	24.27 3.95 -1.33
GLOBE___DSASP 323697	16.50 -0.26 -0.40	11.99 -0.02 -0.91	11.40 0.00 -0.75	11.18 -0.14 -0.71	11.24 0.00 -0.59	12.61 0.01 -0.60	17.27 -0.17 -0.02	19.56 -0.73 -1.16	21.41 -1.06 -1.62	23.41 -1.20 -1.53	26.82 -1.20 -4.50	27.55 -1.30 -5.13	29.40 -1.44 -5.17	28.58 -1.19 -5.88	30.28 -1.28 -6.42	32.25 -1.20 -6.25	32.88 -1.21 -5.88	30.73 -1.18 -2.40	25.73 -1.32 -1.07	24.73 -1.19 0.03	24.76 -1.28 0.06	22.96 -0.96 0.00	19.94 -0.45 0.00	18.78 -0.32 -0.11
GOETHSLN___LBMP 323567	21.33 2.16 -2.81	18.86 1.45 -6.30	17.15 1.27 -5.24	16.78 1.26 -4.91	16.03 1.27 -4.12	17.68 1.49 -4.19	19.83 2.26 -0.14	21.65 2.52 0.00	23.92 2.80 -0.27	26.93 3.05 -0.80	29.61 3.15 -2.94	30.97 3.16 -4.09	31.65 3.23 -2.75	31.67 3.01 -4.77	31.66 3.17 -3.34	32.08 3.43 -1.46	35.73 3.58 -3.93	31.56 3.69 1.63	31.61 3.27 -2.36	30.14 3.37 -0.81	31.06 3.42 -1.55	29.03 3.13 -1.99	24.07 2.73 -0.95	22.94 2.62 -1.33
GOODYEAR_LAKE_HYD 323669	18.14 1.01 -0.77	13.50 0.68 -1.72	12.72 0.65 -1.43	12.58 0.63 -1.34	12.44 0.67 -1.12	13.90 0.76 -1.14	18.59 1.13 -0.04	20.39 1.26 0.00	22.23 1.38 0.00	24.65 1.57 0.00	25.21 1.60 -0.09	25.55 1.68 -0.14	27.49 1.82 0.00	25.51 1.63 0.00	26.86 1.71 0.00	28.99 1.79 0.00	30.20 1.89 -0.10	31.52 1.92 -0.09	27.82 1.77 -0.07	27.67 1.71 0.00	27.87 1.78 0.00	25.51 1.60 0.00	21.69 1.31 0.00	20.39 1.18 -0.22
GOUDEY___7 23579	17.74 0.52 -0.86	13.42 0.38 -1.93	12.61 0.36 -1.61	12.42 0.31 -1.50	12.28 0.37 -1.26	13.70 0.42 -1.29	18.09 0.63 -0.04	19.70 0.57 0.00	21.39 0.56 0.02	23.66 0.65 0.07	24.66 0.64 -0.51	24.95 0.64 -0.59	26.57 0.67 -0.23	24.17 0.65 0.37	25.44 0.68 0.39	26.90 0.76 1.06	28.13 0.82 0.90	30.12 0.88 0.27	26.66 0.70 0.02	26.64 0.75 0.07	26.69 0.73 0.13	24.71 0.74 -0.06	21.05 0.63 -0.03	19.90 0.66 -0.25
GOUDEY___8 23580	17.74 0.52 -0.86	13.42 0.38 -1.93	12.61 0.36 -1.61	12.42 0.31 -1.50	12.27 0.36 -1.26	13.70 0.42 -1.29	18.09 0.63 -0.04	19.70 0.57 0.00	21.39 0.56 0.02	23.66 0.65 0.07	24.66 0.64 -0.51	24.95 0.64 -0.59	26.57 0.67 -0.23	24.17 0.65 0.37	25.44 0.68 0.39	26.90 0.76 1.06	28.13 0.82 0.90	30.10 0.86 0.27	26.63 0.67 0.02	26.64 0.75 0.07	26.69 0.73 0.13	24.69 0.72 -0.06	21.05 0.63 -0.03	19.90 0.66 -0.25

GOWANUS_GT1_1 24077	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT1_2 24078	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT1_3 24079	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT1_4 24080	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT1_5 24084	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT1_6 24111	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT1_7 24112	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT1_8 24113	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT2_1 24114	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT2_2 24115	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT2_3 24116	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT2_4 24117	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT2_5 24118	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT2_6 24119	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT2_7 24120	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34

GOWANUS_GT2_8 24121	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT3_1 24122	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT3_2 24123	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT3_3 24124	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT3_4 24125	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT3_5 24126	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT3_6 24127	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT3_7 24128	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT3_8 24129	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT4_1 24130	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT4_2 24131	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT4_3 24132	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT4_4 24133	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT4_5 24134	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT4_6 24135	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34

GOWANUS_GT4_7 24136	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GOWANUS_GT4_8 24137	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
GREENIDGE___3 23582	17.51 0.61 -0.54	12.74 0.42 -1.21	12.04 0.39 -1.01	11.87 0.32 -0.94	11.86 0.43 -0.79	13.31 0.50 -0.81	18.27 0.82 -0.03	19.34 0.86 0.65	20.74 0.81 0.92	23.09 0.92 0.91	23.28 0.94 1.18	23.38 0.95 1.29	24.95 1.00 1.72	21.99 0.98 2.88	23.13 1.03 3.05	23.96 1.17 4.41	25.39 1.24 4.07	28.59 1.36 2.28	27.24 1.07 -0.19	27.05 1.14 0.04	27.11 1.10 0.08	25.01 1.10 0.00	21.26 0.88 0.00	19.97 0.83 -0.15
GREENIDGE___4 23583	17.51 0.61 -0.54	12.74 0.42 -1.21	12.04 0.39 -1.01	11.87 0.32 -0.94	11.86 0.43 -0.79	13.31 0.50 -0.81	18.27 0.82 -0.03	19.34 0.86 0.65	20.74 0.81 0.92	23.09 0.92 0.91	23.28 0.94 1.18	23.38 0.95 1.29	24.95 1.00 1.72	21.99 0.98 2.88	23.13 1.03 3.05	23.96 1.17 4.41	25.39 1.24 4.07	28.59 1.36 2.28	27.24 1.07 -0.19	27.05 1.14 0.04	27.11 1.10 0.08	25.01 1.10 0.00	21.26 0.88 0.00	19.97 0.83 -0.15
GROVEVILLE___HYD 323602	21.40 2.16 -2.88	19.05 1.48 -6.46	17.36 1.34 -5.38	16.97 1.33 -5.04	16.19 1.32 -4.23	17.82 1.52 -4.30	19.85 2.28 -0.15	21.61 2.49 0.00	23.91 2.84 -0.22	26.85 3.11 -0.65	28.96 3.22 -2.22	30.38 3.30 -3.37	32.47 3.64 -3.16	34.94 3.44 -7.61	37.40 3.62 -8.63	41.44 3.97 -10.28	43.26 4.15 -10.89	38.39 4.28 -4.61	31.58 3.69 -1.91	30.22 3.61 -0.66	30.97 3.63 -1.25	26.96 3.23 0.18	23.05 2.75 0.09	22.43 2.58 -0.85
HAMPSHIRE___PAPER_HYD 323593	16.25 -0.11 0.00	11.03 -0.08 0.00	10.56 -0.09 0.00	10.52 -0.09 0.00	10.59 -0.05 0.00	11.95 -0.05 0.00	17.19 -0.23 0.00	18.92 -0.21 0.00	20.58 -0.27 0.00	22.85 -0.23 0.00	23.26 -0.26 0.00	23.48 -0.24 0.00	25.39 -0.28 0.00	23.53 -0.36 0.00	24.77 -0.38 0.00	26.76 -0.44 0.00	27.85 -0.37 0.00	29.27 -0.35 -0.11	25.64 -0.34 0.00	25.28 -0.67 0.00	25.47 -0.63 0.00	23.36 -0.55 0.00	19.80 -0.59 0.00	18.35 -0.65 0.00
HARDSCRABBLE_WT_PWR 323673	16.80 0.51 0.07	11.27 0.31 0.15	10.78 0.26 0.12	10.71 0.21 0.11	10.74 0.19 0.10	12.09 0.19 0.10	17.68 0.26 0.00	19.43 0.31 0.00	21.23 0.38 0.00	23.57 0.49 0.00	24.04 0.52 0.00	24.32 0.59 0.00	26.28 0.62 0.00	24.44 0.55 0.00	25.73 0.58 0.00	27.79 0.60 0.00	28.89 0.68 0.00	30.28 0.77 0.00	26.76 0.78 0.00	26.73 0.78 0.00	26.95 0.86 0.00	24.73 0.81 0.00	21.06 0.67 0.00	19.57 0.59 0.01
HARZA MOOSE___RIVER 24016	16.74 0.38 0.00	11.33 0.22 0.00	10.84 0.20 0.00	10.80 0.19 0.00	10.89 0.24 0.00	12.27 0.28 0.00	17.84 0.42 0.00	19.64 0.52 0.00	21.37 0.52 0.00	23.75 0.67 0.00	24.18 0.66 0.00	24.48 0.76 0.00	26.41 0.74 0.00	24.51 0.62 0.00	25.83 0.68 0.00	27.82 0.63 0.00	29.00 0.79 0.00	30.38 0.77 -0.10	26.68 0.70 0.00	26.52 0.57 0.00	26.77 0.68 0.00	24.51 0.60 0.00	20.82 0.43 0.00	19.31 0.32 0.00
HEMPSTEAD____ 23647	21.46 2.29 -2.81	18.97 1.57 -6.30	17.25 1.37 -5.24	16.79 1.27 -4.91	16.04 1.28 -4.12	17.76 1.57 -4.19	21.67 2.53 -1.72	23.27 2.77 -1.37	24.00 2.88 -0.27	27.05 3.16 -0.80	29.82 3.36 -2.94	31.13 3.32 -4.09	33.22 3.67 -3.89	36.59 3.34 -9.36	39.37 3.60 -10.62	43.78 3.94 -12.64	45.65 4.06 -13.37	39.44 4.28 -5.65	33.95 3.74 -4.22	31.43 3.79 -1.68	31.64 3.78 -1.77	30.45 3.42 -3.12	28.86 2.98 -5.50	23.13 2.81 -1.33
HICKLING___1 23621	17.73 0.70 -0.66	13.12 0.52 -1.49	12.37 0.49 -1.24	12.18 0.41 -1.16	12.14 0.52 -0.97	13.59 0.60 -0.99	18.36 0.91 -0.03	19.42 0.84 0.55	20.81 0.75 0.79	23.15 0.85 0.79	23.65 0.85 0.71	23.80 0.83 0.76	25.32 0.87 1.23	22.37 0.88 2.40	23.56 0.93 2.52	24.29 1.09 4.00	25.70 1.16 3.67	28.73 1.27 2.05	27.15 0.96 -0.21	26.97 1.06 0.05	27.01 1.02 0.10	25.01 1.05 -0.04	21.33 0.92 -0.02	20.13 0.95 -0.19
HICKLING___2 23622	17.73 0.70 -0.66	13.12 0.52 -1.49	12.37 0.49 -1.24	12.18 0.41 -1.16	12.14 0.52 -0.97	13.59 0.60 -0.99	18.36 0.91 -0.03	19.42 0.84 0.55	20.81 0.75 0.79	23.15 0.85 0.79	23.65 0.85 0.71	23.80 0.83 0.76	25.32 0.87 1.23	22.37 0.88 2.40	23.56 0.93 2.52	24.29 1.09 4.00	25.70 1.16 3.67	28.73 1.27 2.05	27.15 0.96 -0.21	26.97 1.06 0.05	27.01 1.02 0.10	25.01 1.05 -0.04	21.33 0.92 -0.02	20.13 0.95 -0.19
HIGH FALLS___HY 23754	21.07 2.03 -2.68	18.49 1.37 -6.02	16.87 1.22 -5.01	16.51 1.21 -4.69	15.79 1.21 -3.94	17.41 1.40 -4.01	19.65 2.09 -0.14	21.40 2.28 0.00	23.58 2.63 -0.10	26.29 2.91 -0.30	28.02 2.99 -1.51	29.05 3.08 -2.24	30.57 3.46 -1.43	30.62 3.27 -3.45	32.51 3.45 -3.92	35.70 3.84 -4.67	37.69 4.03 -5.44	35.94 4.16 -2.26	30.43 3.59 -0.87	29.73 3.48 -0.30	30.18 3.52 -0.57	27.14 3.11 -0.12	23.05 2.61 -0.06	22.23 2.41 -0.82
HILLBURN___GT 23639	21.18 2.13 -2.70	18.61 1.45 -6.05	16.98 1.31 -5.03	16.61 1.28 -4.72	15.89 1.29 -3.96	17.52 1.50 -4.03	19.82 2.26 -0.14	21.61 2.49 0.00	23.98 2.77 -0.35	27.17 3.05 -1.04	29.25 3.13 -2.60	30.57 3.18 -3.67	34.14 3.44 -5.03	39.24 3.22 -12.13	42.28 3.37 -13.77	47.25 3.67 -16.38	48.22 3.81 -16.20	40.42 3.98 -6.93	32.51 3.48 -3.05	30.48 3.48 -1.05	31.59 3.50 -2.00	28.62 3.16 -1.55	23.84 2.71 -0.74	22.69 2.55 -1.16
HISHELDN_WT_PWR 323625	17.09 0.26 -0.47	12.49 0.32 -1.06	11.83 0.31 -0.88	11.61 0.18 -0.82	11.65 0.32 -0.69	13.11 0.41 -0.70	17.99 0.54 -0.02	14.99 0.25 4.38	14.73 0.02 6.14	17.20 0.02 5.90	13.32 0.02 10.22	12.31 -0.05 11.36	12.68 -0.08 12.92	5.51 0.07 18.45	5.61 0.05 19.59	1.54 0.22 25.88	4.32 0.25 24.15	15.00 0.36 14.86	27.24 0.08 -1.18	26.13 0.21 0.04	26.18 0.16 0.07	24.25 0.33 0.00	20.80 0.41 0.00	19.56 0.44 -0.13
HOLTSVILLE_IC_1 23690	21.43 2.26 -2.81	18.97 1.57 -6.30	17.24 1.36 -5.24	16.75 1.23 -4.91	16.00 1.23 -4.12	17.75 1.56 -4.19	21.74 2.60 -1.72	23.44 2.94 -1.37	24.14 3.02 -0.27	27.19 3.30 -0.80	29.98 3.53 -2.94	31.30 3.49 -4.09	33.61 4.05 -3.89	36.88 3.63 -9.36	39.72 3.95 -10.62	44.08 4.24 -12.64	45.98 4.40 -13.37	39.86 4.69 -5.65	34.41 4.21 -4.22	31.87 4.23 -1.68	32.06 4.20 -1.77	30.76 3.73 -3.12	29.02 3.14 -5.50	23.23 2.91 -1.33



HOLTSVILLE_IC_10 23699	21.57 2.41 -2.81	19.06 1.66 -6.30	17.33 1.45 -5.24	16.82 1.30 -4.91	16.08 1.32 -4.12	17.86 1.67 -4.19	21.91 2.77 -1.72	23.66 3.16 -1.37	24.37 3.25 -0.27	27.42 3.53 -0.80	30.25 3.79 -2.94	31.58 3.77 -4.09	34.00 4.44 -3.89	37.26 4.01 -9.36	40.12 4.35 -10.62	44.49 4.65 -12.64	46.41 4.82 -13.37	40.33 5.16 -5.65	34.83 4.62 -4.22	32.26 4.62 -1.68	32.45 4.59 -1.77	31.08 4.04 -3.12	29.27 3.39 -5.50	23.44 3.11 -1.33
HOLTSVILLE_IC_2 23691	21.43 2.26 -2.81	18.97 1.57 -6.30	17.24 1.36 -5.24	16.75 1.23 -4.91	16.00 1.23 -4.12	17.75 1.56 -4.19	21.74 2.60 -1.72	23.44 2.94 -1.37	24.14 3.02 -0.27	27.19 3.30 -0.80	29.98 3.53 -2.94	31.30 3.49 -4.09	33.61 4.05 -3.89	36.88 3.63 -9.36	39.72 3.95 -10.62	44.08 4.24 -12.64	45.98 4.40 -13.37	39.86 4.69 -5.65	34.41 4.21 -4.22	31.87 4.23 -1.68	32.06 4.20 -1.77	30.76 3.73 -3.12	29.02 3.14 -5.50	23.23 2.91 -1.33
HOLTSVILLE_IC_3 23692	21.43 2.26 -2.81	18.97 1.57 -6.30	17.24 1.36 -5.24	16.75 1.23 -4.91	16.00 1.23 -4.12	17.75 1.56 -4.19	21.74 2.60 -1.72	23.44 2.94 -1.37	24.14 3.02 -0.27	27.19 3.30 -0.80	29.98 3.53 -2.94	31.30 3.49 -4.09	33.61 4.05 -3.89	36.88 3.63 -9.36	39.72 3.95 -10.62	44.08 4.24 -12.64	45.98 4.40 -13.37	39.86 4.69 -5.65	34.41 4.21 -4.22	31.87 4.23 -1.68	32.06 4.20 -1.77	30.76 3.73 -3.12	29.02 3.14 -5.50	23.23 2.91 -1.33
HOLTSVILLE_IC_4 23693	21.43 2.26 -2.81	18.97 1.57 -6.30	17.24 1.36 -5.24	16.75 1.23 -4.91	16.00 1.23 -4.12	17.75 1.56 -4.19	21.74 2.60 -1.72	23.44 2.94 -1.37	24.14 3.02 -0.27	27.19 3.30 -0.80	29.98 3.53 -2.94	31.30 3.49 -4.09	33.61 4.05 -3.89	36.88 3.63 -9.36	39.72 3.95 -10.62	44.08 4.24 -12.64	45.98 4.40 -13.37	39.86 4.69 -5.65	34.41 4.21 -4.22	31.87 4.23 -1.68	32.06 4.20 -1.77	30.76 3.73 -3.12	29.02 3.14 -5.50	23.23 2.91 -1.33
HOLTSVILLE_IC_5 23694	21.43 2.26 -2.81	18.97 1.57 -6.30	17.24 1.36 -5.24	16.75 1.23 -4.91	16.00 1.23 -4.12	17.75 1.56 -4.19	21.74 2.60 -1.72	23.44 2.94 -1.37	24.14 3.02 -0.27	27.19 3.30 -0.80	29.98 3.53 -2.94	31.30 3.49 -4.09	33.61 4.05 -3.89	36.88 3.63 -9.36	39.72 3.95 -10.62	44.08 4.24 -12.64	45.98 4.40 -13.37	39.86 4.69 -5.65	34.41 4.21 -4.22	31.87 4.23 -1.68	32.06 4.20 -1.77	30.76 3.73 -3.12	29.02 3.14 -5.50	23.23 2.91 -1.33
HOLTSVILLE_IC_6 23695	21.57 2.41 -2.81	19.06 1.66 -6.30	17.33 1.45 -5.24	16.82 1.30 -4.91	16.08 1.32 -4.12	17.86 1.67 -4.19	21.91 2.77 -1.72	23.66 3.16 -1.37	24.37 3.25 -0.27	27.42 3.53 -0.80	30.25 3.79 -2.94	31.58 3.77 -4.09	34.00 4.44 -3.89	37.26 4.01 -9.36	40.12 4.35 -10.62	44.49 4.65 -12.64	46.41 4.82 -13.37	40.33 5.16 -5.65	34.83 4.62 -4.22	32.26 4.62 -1.68	32.45 4.59 -1.77	31.08 4.04 -3.12	29.27 3.39 -5.50	23.44 3.11 -1.33
HOLTSVILLE_IC_7 23696	21.57 2.41 -2.81	19.06 1.66 -6.30	17.33 1.45 -5.24	16.82 1.30 -4.91	16.08 1.32 -4.12	17.86 1.67 -4.19	21.91 2.77 -1.72	23.66 3.16 -1.37	24.37 3.25 -0.27	27.42 3.53 -0.80	30.25 3.79 -2.94	31.58 3.77 -4.09	34.00 4.44 -3.89	37.26 4.01 -9.36	40.12 4.35 -10.62	44.49 4.65 -12.64	46.41 4.82 -13.37	40.33 5.16 -5.65	34.83 4.62 -4.22	32.26 4.62 -1.68	32.45 4.59 -1.77	31.08 4.04 -3.12	29.27 3.39 -5.50	23.44 3.11 -1.33
HOLTSVILLE_IC_8 23697	21.57 2.41 -2.81	19.06 1.66 -6.30	17.33 1.45 -5.24	16.82 1.30 -4.91	16.08 1.32 -4.12	17.86 1.67 -4.19	21.91 2.77 -1.72	23.66 3.16 -1.37	24.37 3.25 -0.27	27.42 3.53 -0.80	30.25 3.79 -2.94	31.58 3.77 -4.09	34.00 4.44 -3.89	37.26 4.01 -9.36	40.12 4.35 -10.62	44.49 4.65 -12.64	46.41 4.82 -13.37	40.33 5.16 -5.65	34.83 4.62 -4.22	32.26 4.62 -1.68	32.45 4.59 -1.77	31.08 4.04 -3.12	29.27 3.39 -5.50	23.44 3.11 -1.33
HOLTSVILLE_IC_9 23698	21.57 2.41 -2.81	19.06 1.66 -6.30	17.33 1.45 -5.24	16.82 1.30 -4.91	16.08 1.32 -4.12	17.86 1.67 -4.19	21.91 2.77 -1.72	23.66 3.16 -1.37	24.37 3.25 -0.27	27.42 3.53 -0.80	30.25 3.79 -2.94	31.58 3.77 -4.09	34.00 4.44 -3.89	37.26 4.01 -9.36	40.12 4.35 -10.62	44.49 4.65 -12.64	46.41 4.82 -13.37	40.33 5.16 -5.65	34.83 4.62 -4.22	32.26 4.62 -1.68	32.45 4.59 -1.77	31.08 4.04 -3.12	29.27 3.39 -5.50	23.44 3.11 -1.33
HOWARD_WT_PWR 323690	17.51 0.59 -0.56	12.84 0.47 -1.26	12.14 0.45 -1.05	11.93 0.34 -0.99	11.96 0.49 -0.83	13.44 0.60 -0.84	18.41 0.96 -0.03	18.81 0.92 1.24	19.85 0.75 1.75	22.19 0.81 1.70	21.68 0.73 2.57	21.58 0.69 2.83	22.93 0.72 3.46	19.36 0.81 5.34	20.37 0.88 5.66	20.41 1.06 7.84	22.12 1.18 7.28	26.53 1.33 4.31	27.38 1.04 -0.36	27.11 1.19 0.04	27.19 1.18 0.08	25.11 1.20 0.00	21.39 1.00 0.00	20.06 0.91 -0.16
HQ_GEN_CEDARS 23644	15.41 -0.95 0.00	10.55 -0.56 0.00	10.11 -0.53 0.00	10.11 -0.50 0.00	10.10 -0.54 0.00	11.41 -0.59 0.00	16.48 -0.94 0.00	18.08 -1.05 0.00	19.69 -1.17 0.00	21.79 -1.29 0.00	22.15 -1.36 0.00	22.27 -1.45 0.00	24.18 -1.49 0.00	22.46 -1.43 0.00	23.64 -1.51 0.00	25.62 -1.58 0.00	26.58 -1.64 0.00	27.92 -1.59 0.00	24.53 -1.45 0.00	24.53 -1.43 0.00	24.63 -1.46 0.00	22.62 -1.29 0.00	19.20 -1.18 0.00	17.81 -1.18 0.00
HQ_GEN_CEDARS_PROXY 323590	15.41 -0.95 0.00	10.55 -0.56 0.00	10.11 -0.53 0.00	10.11 -0.50 0.00	10.10 -0.54 0.00	11.41 -0.59 0.00	16.48 -0.94 0.00	18.08 -1.05 0.00	19.69 -1.17 0.00	21.79 -1.29 0.00	22.15 -1.36 0.00	22.27 -1.45 0.00	24.18 -1.49 0.00	22.46 -1.43 0.00	23.64 -1.51 0.00	25.62 -1.58 0.00	26.58 -1.64 0.00	27.92 -1.59 0.00	24.53 -1.45 0.00	24.53 -1.43 0.00	24.63 -1.46 0.00	22.62 -1.29 0.00	19.20 -1.18 0.00	17.81 -1.18 0.00
HQ_GEN_IMPORT 323601	15.79 -0.57 0.00	10.72 -0.39 0.00	10.27 -0.37 0.00	10.27 -0.34 0.00	10.27 -0.37 0.00	11.58 -0.42 0.00	16.81 -0.61 0.00	18.48 -0.65 0.00	20.12 -0.73 0.00	22.27 -0.81 0.00	22.70 -0.82 0.00	22.84 -0.88 0.00	24.75 -0.92 0.00	23.03 -0.86 0.00	24.24 -0.90 0.00	26.24 -0.95 0.00	27.20 -1.01 0.00	28.51 -1.00 0.00	25.07 -0.91 0.00	25.05 -0.91 0.00	25.18 -0.91 0.00	23.10 -0.81 0.00	19.67 -0.71 0.00	18.31 -0.68 0.00
HQ_GEN_WHEEL 23651	15.79 -0.57 0.00	10.72 -0.39 0.00	10.27 -0.37 0.00	10.27 -0.34 0.00	10.27 -0.37 0.00	11.58 -0.42 0.00	16.81 -0.61 0.00	18.48 -0.65 0.00	20.12 -0.73 0.00	22.27 -0.81 0.00	22.70 -0.82 0.00	22.84 -0.88 0.00	24.75 -0.92 0.00	23.03 -0.86 0.00	24.24 -0.90 0.00	26.24 -0.95 0.00	27.20 -1.01 0.00	28.51 -1.00 0.00	25.07 -0.91 0.00	25.05 -0.91 0.00	25.18 -0.91 0.00	23.10 -0.81 0.00	19.67 -0.71 0.00	18.31 -0.68 0.00
HUDSON_AVE_GT_3 23810	21.41 2.24 -2.81	18.93 1.52 -6.30	17.23 1.35 -5.24	16.84 1.33 -4.91	16.09 1.33 -4.12	17.74 1.55 -4.19	19.92 2.35 -0.14	21.75 2.62 0.00	24.02 2.90 -0.27	27.07 3.19 -0.80	29.77 3.32 -2.94	31.16 3.35 -4.09	33.05 3.49 -3.89	36.54 3.27 -9.38	39.24 3.45 -10.64	43.59 3.73 -12.67	45.47 3.87 -13.39	39.18 4.01 -5.66	31.84 3.51 -2.36	30.35 3.58 -0.81	31.24 3.60 -1.55	29.17 3.28 -1.99	24.17 2.83 -0.95	23.03 2.72 -1.33

HUDSON AVE_GT_4 23540	21.41 2.24 -2.81	18.93 1.52 -6.30	17.23 1.35 -5.24	16.84 1.33 -4.91	16.09 1.33 -4.12	17.74 1.55 -4.19	19.92 2.35 -0.14	21.75 2.62 0.00	24.02 2.90 -0.27	27.07 3.19 -0.80	29.77 3.32 -2.94	31.16 3.35 -4.09	33.05 3.49 -3.89	36.54 3.27 -9.38	39.24 3.45 -10.64	43.59 3.73 -12.67	45.47 3.87 -13.39	39.18 4.01 -5.66	31.84 3.51 -2.36	30.35 3.58 -0.81	31.24 3.60 -1.55	29.17 3.28 -1.99	24.17 2.83 -0.95	23.03 2.72 -1.33
HUDSON AVE_GT_5 23657	21.41 2.24 -2.81	18.93 1.52 -6.30	17.23 1.35 -5.24	16.84 1.33 -4.91	16.09 1.33 -4.12	17.74 1.55 -4.19	19.92 2.35 -0.14	21.75 2.62 0.00	24.02 2.90 -0.27	27.07 3.19 -0.80	29.77 3.32 -2.94	31.16 3.35 -4.09	33.05 3.49 -3.89	36.54 3.27 -9.38	39.24 3.45 -10.64	43.59 3.73 -12.67	45.47 3.87 -13.39	39.18 4.01 -5.66	31.84 3.51 -2.36	30.35 3.58 -0.81	31.24 3.60 -1.55	29.17 3.28 -1.99	24.17 2.83 -0.95	23.03 2.72 -1.33
HUDSON_AVE_10 24168	21.36 2.19 -2.81	18.89 1.49 -6.30	17.20 1.32 -5.24	16.81 1.29 -4.91	16.06 1.30 -4.12	17.70 1.51 -4.19	19.86 2.30 -0.14	21.69 2.56 0.00	23.96 2.84 -0.27	26.98 3.09 -0.80	29.70 3.25 -2.94	31.06 3.25 -4.09	32.98 3.41 -3.89	36.44 3.18 -9.38	39.13 3.35 -10.64	43.48 3.62 -12.67	45.38 3.78 -13.39	39.10 3.93 -5.66	31.77 3.43 -2.36	30.25 3.48 -0.81	31.16 3.52 -1.55	29.08 3.18 -1.99	24.11 2.77 -0.95	22.96 2.64 -1.33
HUNTER MOUNT___DRP 323613	21.03 1.67 -3.01	18.98 1.13 -6.74	17.29 1.04 -5.61	16.91 1.05 -5.25	16.11 1.05 -4.41	17.68 1.20 -4.49	19.32 1.74 -0.15	21.00 1.88 0.00	23.13 2.13 -0.15	25.83 2.31 -0.44	27.14 2.37 -1.25	28.09 2.47 -1.91	30.62 2.85 -2.11	31.66 2.70 -5.07	33.75 2.84 -5.76	37.23 3.18 -6.85	38.52 3.27 -7.03	35.89 3.39 -2.99	30.22 2.96 -1.27	29.12 2.72 -0.44	29.69 2.76 -0.84	26.13 2.37 0.15	22.32 2.00 0.07	21.67 1.86 -0.82
HUNTINGTON_RES_REC 323705	21.54 2.37 -2.81	19.02 1.61 -6.30	17.30 1.42 -5.24	16.77 1.25 -4.91	16.03 1.27 -4.12	17.77 1.58 -4.19	21.79 2.65 -1.72	23.47 2.96 -1.37	24.06 2.94 -0.27	27.09 3.21 -0.80	29.87 3.41 -2.94	31.13 3.32 -4.09	33.35 3.80 -3.89	36.69 3.44 -9.36	39.49 3.72 -10.62	43.87 4.02 -12.64	45.76 4.17 -13.37	39.62 4.46 -5.65	34.18 3.98 -4.22	31.63 4.00 -1.68	31.82 3.96 -1.77	30.62 3.59 -3.12	29.05 3.16 -5.50	23.28 2.96 -1.33
HUNTLEY___63 23557	16.98 0.21 -0.41	12.36 0.33 -0.92	11.73 0.32 -0.77	11.50 0.17 -0.72	11.58 0.33 -0.60	13.03 0.42 -0.61	17.95 0.51 -0.02	21.30 0.10 -2.07	23.60 -0.14 -2.89	25.57 -0.25 -2.74	32.35 -0.21 -9.04	33.78 -0.31 -10.37	35.74 -0.36 -10.43	35.27 -0.19 -11.57	37.65 -0.23 -12.73	38.63 -0.05 -11.49	39.00 0.00 -10.78	35.74 0.09 -6.14	27.04 -0.21 -1.27	25.85 -0.08 0.03	25.88 -0.16 0.06	24.06 0.14 0.00	20.69 0.31 0.00	19.45 0.34 -0.11
HUNTLEY___64 23558	16.98 0.21 -0.41	12.36 0.33 -0.92	11.73 0.32 -0.77	11.50 0.17 -0.72	11.58 0.33 -0.60	13.03 0.42 -0.61	17.95 0.51 -0.02	21.30 0.10 -2.07	23.60 -0.14 -2.89	25.57 -0.25 -2.74	32.35 -0.21 -9.04	33.78 -0.31 -10.37	35.74 -0.36 -10.43	35.27 -0.19 -11.57	37.65 -0.23 -12.73	38.63 -0.05 -11.49	39.00 0.00 -10.78	35.74 0.09 -6.14	27.04 -0.21 -1.27	25.85 -0.08 0.03	25.88 -0.16 0.06	24.06 0.14 0.00	20.69 0.31 0.00	19.45 0.34 -0.11
HUNTLEY___65 23559	16.98 0.21 -0.41	12.36 0.33 -0.92	11.73 0.32 -0.77	11.50 0.17 -0.72	11.58 0.33 -0.60	13.03 0.42 -0.61	17.95 0.51 -0.02	21.30 0.10 -2.07	23.60 -0.14 -2.89	25.57 -0.25 -2.74	32.35 -0.21 -9.04	33.78 -0.31 -10.37	35.74 -0.36 -10.43	35.27 -0.19 -11.57	37.65 -0.23 -12.73	38.63 -0.05 -11.49	39.00 0.00 -10.78	35.74 0.09 -6.14	27.04 -0.21 -1.27	25.85 -0.08 0.03	25.88 -0.16 0.06	24.06 0.14 0.00	20.69 0.31 0.00	19.45 0.34 -0.11
HUNTLEY___66 23560	16.98 0.21 -0.41	12.36 0.33 -0.92	11.73 0.32 -0.77	11.50 0.17 -0.72	11.58 0.33 -0.60	13.03 0.42 -0.61	17.95 0.51 -0.02	21.30 0.10 -2.07	23.60 -0.14 -2.89	25.57 -0.25 -2.74	32.35 -0.21 -9.04	33.78 -0.31 -10.37	35.74 -0.36 -10.43	35.27 -0.19 -11.57	37.65 -0.23 -12.73	38.63 -0.05 -11.49	39.00 0.00 -10.78	35.74 0.09 -6.14	27.04 -0.21 -1.27	25.85 -0.08 0.03	25.88 -0.16 0.06	24.06 0.14 0.00	20.69 0.31 0.00	19.45 0.34 -0.11
HUNTLEY___67 23561	16.81 0.03 -0.42	12.22 0.17 -0.94	11.60 0.17 -0.78	11.38 0.03 -0.73	11.43 0.17 -0.62	12.85 0.23 -0.63	17.69 0.24 -0.02	24.33 -0.15 -5.35	27.93 -0.40 -7.48	29.76 -0.46 -7.14	51.07 -0.45 -28.00	55.49 -0.52 -32.29	57.24 -0.59 -32.16	57.67 -0.41 -34.19	62.71 -0.45 -38.01	57.30 -0.33 -30.43	56.43 -0.28 -28.50	46.86 -0.21 -17.56	28.58 -0.44 -3.04	25.58 -0.34 0.03	25.64 -0.39 0.06	23.75 -0.17 0.00	20.45 0.06 0.00	19.22 0.11 -0.12
HUNTLEY___68 23562	16.81 0.03 -0.42	12.22 0.17 -0.94	11.60 0.17 -0.78	11.38 0.03 -0.73	11.43 0.17 -0.62	12.85 0.23 -0.63	17.69 0.24 -0.02	24.33 -0.15 -5.35	27.93 -0.40 -7.48	29.76 -0.46 -7.14	51.07 -0.45 -28.00	55.49 -0.52 -32.29	57.24 -0.59 -32.16	57.67 -0.41 -34.19	62.71 -0.45 -38.01	57.30 -0.33 -30.43	56.43 -0.28 -28.50	46.86 -0.21 -17.56	28.58 -0.44 -3.04	25.58 -0.34 0.03	25.64 -0.39 0.06	23.75 -0.17 0.00	20.45 0.06 0.00	19.22 0.11 -0.12
HYLAND___LFGE 323620	17.42 0.61 -0.46	12.57 0.43 -1.03	11.89 0.39 -0.85	11.72 0.31 -0.80	11.76 0.45 -0.67	13.19 0.52 -0.68	18.31 0.87 -0.02	19.02 0.94 1.04	20.26 0.88 1.47	22.72 1.06 1.43	22.25 1.08 2.35	22.13 1.02 2.61	23.62 1.05 3.11	20.32 1.05 4.62	21.36 1.13 4.92	21.81 1.17 6.56	23.45 1.33 6.09	27.44 1.62 3.69	27.56 1.32 -0.26	27.29 1.37 0.03	27.31 1.28 0.07	25.18 1.27 0.00	21.47 1.08 0.00	20.01 0.89 -0.13
INDECK___CORINTH 23802	21.28 1.28 -3.64	20.15 0.87 -8.17	18.32 0.88 -6.80	17.86 0.88 -6.37	16.89 0.90 -5.34	18.40 0.96 -5.44	19.30 1.69 -0.19	21.06 1.93 0.00	23.22 2.27 -0.09	25.73 2.38 -0.27	25.52 1.72 -0.29	25.78 1.59 -0.47	28.73 1.75 -1.32	28.69 1.63 -3.17	30.56 1.81 -3.60	33.61 2.12 -4.29	34.29 2.17 -3.90	33.36 2.15 -1.70	28.93 2.16 -0.80	28.00 1.77 -0.27	28.47 1.85 -0.52	25.27 1.58 0.22	21.63 1.35 0.10	21.09 1.31 -0.79
INDECK___ILION 23567	16.67 0.38 0.07	11.20 0.24 0.15	10.73 0.21 0.12	10.69 0.19 0.11	10.75 0.20 0.10	12.11 0.22 0.10	17.71 0.30 0.00	19.47 0.34 0.00	21.23 0.38 0.00	23.52 0.44 0.00	23.99 0.47 0.00	24.22 0.50 0.00	26.21 0.54 0.00	24.37 0.48 0.00	25.65 0.50 0.00	27.71 0.52 0.00	28.78 0.56 0.00	30.13 0.62 0.00	26.58 0.60 0.00	26.55 0.60 0.00	26.72 0.63 0.00	24.49 0.57 0.00	20.86 0.47 0.00	19.41 0.44 0.01
INDECK___OLEAN 23982	17.67 0.82 -0.49	12.91 0.70 -1.10	12.22 0.66 -0.92	12.00 0.53 -0.86	12.03 0.67 -0.72	13.56 0.83 -0.73	18.73 1.29 -0.03	23.48 1.09 -3.26	26.36 0.96 -4.55	28.42 1.01 -4.33	38.77 0.68 -14.57	41.07 0.64 -16.71	43.16 0.67 -16.82	43.21 0.72 -18.61	46.35 0.70 -20.50	46.34 0.90 -18.25	46.29 0.96 -17.11	41.21 1.12 -10.58	28.30 1.04 -1.28	27.11 1.19 0.04	27.14 1.12 0.07	25.20 1.29 0.00	21.47 1.08 0.00	20.25 1.12 -0.14

INDECK___OSWEGO 23783	16.31 -0.24 -0.19	11.37 -0.18 -0.44	10.84 -0.17 -0.36	10.76 -0.19 -0.34	10.77 -0.16 -0.29	12.11 -0.18 -0.29	17.17 -0.26 -0.01	18.86 -0.27 0.00	20.52 -0.33 0.00	22.76 -0.32 0.00	23.19 -0.33 0.00	23.39 -0.33 0.00	25.28 -0.38 0.00	23.53 -0.36 0.00	24.77 -0.38 0.00	26.76 -0.44 0.00	27.79 -0.42 0.00	29.79 -0.44 -0.72	25.56 -0.42 0.00	25.57 -0.39 0.00	25.70 -0.39 0.00	23.58 -0.33 0.00	20.10 -0.29 0.00	18.76 -0.28 -0.05
INDECK___YERKES 23781	16.98 0.21 -0.41	12.36 0.33 -0.92	11.73 0.32 -0.77	11.50 0.17 -0.72	11.58 0.33 -0.60	13.03 0.42 -0.61	17.95 0.51 -0.02	21.30 0.10 -2.07	23.60 -0.14 -2.89	25.57 -0.25 -2.74	32.35 -0.21 -9.04	33.78 -0.31 -10.37	35.74 -0.36 -10.43	35.27 -0.19 -11.57	37.65 -0.23 -12.73	38.63 -0.05 -11.49	39.00 0.00 -10.78	35.74 0.09 -6.14	27.04 -0.21 -1.27	25.85 -0.08 0.03	25.88 -0.16 0.06	24.06 0.14 0.00	20.69 0.31 0.00	19.45 0.34 -0.11
INDIAN POINT_GT_1 24139	21.18 2.03 -2.79	18.76 1.40 -6.25	17.10 1.26 -5.20	16.71 1.23 -4.87	15.97 1.23 -4.09	17.59 1.43 -4.16	19.72 2.16 -0.14	21.52 2.39 0.00	23.81 2.67 -0.29	26.85 2.91 -0.85	29.40 3.01 -2.87	30.81 3.06 -4.02	33.09 3.29 -4.13	36.93 3.08 -9.96	39.69 3.25 -11.30	44.18 3.53 -13.45	45.88 3.67 -14.00	39.22 3.78 -5.94	31.78 3.30 -2.50	30.14 3.32 -0.86	31.08 3.34 -1.64	28.70 2.99 -1.80	23.82 2.57 -0.86	22.71 2.45 -1.27
INDIAN POINT_GT_2 23659	21.18 2.03 -2.79	18.76 1.40 -6.25	17.10 1.26 -5.20	16.71 1.23 -4.87	15.97 1.23 -4.09	17.59 1.43 -4.16	19.72 2.16 -0.14	21.52 2.39 0.00	23.81 2.67 -0.29	26.85 2.91 -0.85	29.40 3.01 -2.87	30.81 3.06 -4.02	33.09 3.29 -4.13	36.93 3.08 -9.96	39.69 3.25 -11.30	44.18 3.53 -13.45	45.88 3.67 -14.00	39.22 3.78 -5.94	31.78 3.30 -2.50	30.14 3.32 -0.86	31.08 3.34 -1.64	28.70 2.99 -1.80	23.82 2.57 -0.86	22.71 2.45 -1.27
INDIAN POINT_GT_3 24019	21.18 2.03 -2.79	18.76 1.40 -6.25	17.10 1.26 -5.20	16.71 1.23 -4.87	15.97 1.23 -4.09	17.59 1.43 -4.16	19.72 2.16 -0.14	21.52 2.39 0.00	23.81 2.67 -0.29	26.85 2.91 -0.85	29.40 3.01 -2.87	30.81 3.06 -4.02	33.09 3.29 -4.13	36.93 3.08 -9.96	39.69 3.25 -11.30	44.18 3.53 -13.45	45.88 3.67 -14.00	39.22 3.78 -5.94	31.78 3.30 -2.50	30.14 3.32 -0.86	31.08 3.34 -1.64	28.70 2.99 -1.80	23.82 2.57 -0.86	22.71 2.45 -1.27
INDIAN POINT___2 23530	21.16 2.04 -2.76	18.70 1.40 -6.19	17.06 1.27 -5.15	16.68 1.24 -4.82	15.94 1.24 -4.05	17.56 1.44 -4.12	19.74 2.18 -0.14	21.54 2.41 0.00	23.83 2.67 -0.31	26.93 2.93 -0.92	29.33 3.04 -2.77	30.69 3.08 -3.89	33.40 3.29 -4.45	37.69 3.08 -10.72	40.56 3.25 -12.17	45.19 3.51 -14.48	46.64 3.67 -14.76	39.57 3.78 -6.28	32.00 3.33 -2.69	30.21 3.32 -0.93	31.20 3.34 -1.77	28.67 3.01 -1.74	23.83 2.61 -0.83	22.68 2.45 -1.24
INDIAN POINT___3 23531	21.10 1.95 -2.79	18.70 1.33 -6.26	17.05 1.20 -5.20	16.65 1.17 -4.88	15.91 1.17 -4.09	17.53 1.37 -4.17	19.64 2.07 -0.14	21.42 2.29 0.00	23.68 2.54 -0.29	26.73 2.79 -0.85	29.29 2.89 -2.87	30.69 2.94 -4.03	32.92 3.13 -4.12	36.76 2.94 -9.93	39.51 3.09 -11.27	43.96 3.34 -13.41	45.68 3.50 -13.97	39.03 3.60 -5.92	31.64 3.17 -2.50	29.98 3.17 -0.86	30.91 3.18 -1.64	28.57 2.87 -1.78	23.71 2.47 -0.85	22.59 2.34 -1.27
IP CORINTH___1 23988	21.28 1.28 -3.64	20.15 0.87 -8.17	18.32 0.88 -6.80	17.86 0.88 -6.37	16.89 0.90 -5.34	18.40 0.96 -5.44	19.30 1.69 -0.19	21.06 1.93 0.00	23.22 2.27 -0.09	25.73 2.38 -0.27	25.64 1.84 -0.29	25.93 1.73 -0.47	28.89 1.90 -1.32	28.83 1.77 -3.17	30.71 1.96 -3.60	33.77 2.28 -4.29	34.46 2.34 -3.90	33.51 2.30 -1.70	29.09 2.31 -0.80	28.15 1.92 -0.27	28.63 2.01 -0.52	25.42 1.72 0.22	21.75 1.47 0.10	21.19 1.41 -0.79
IP___TICONDEROGA 23804	21.57 1.70 -3.51	20.15 1.17 -7.87	18.33 1.14 -6.55	17.84 1.09 -6.14	16.96 1.17 -5.15	18.55 1.31 -5.24	20.53 2.93 -0.18	22.36 3.23 0.00	24.59 3.63 -0.11	27.28 3.88 -0.32	28.12 3.98 -0.62	28.88 4.18 -0.98	31.73 4.49 -1.57	31.92 4.25 -3.78	33.91 4.48 -4.29	37.15 4.84 -5.11	38.06 4.91 -4.94	36.53 4.90 -2.12	31.53 4.60 -0.95	30.54 4.26 -0.33	31.02 4.30 -0.62	27.26 3.61 0.27	23.42 3.16 0.13	22.44 2.68 -0.77
ISLIP_RES_REC 323679	21.75 2.58 -2.81	19.18 1.78 -6.30	17.44 1.57 -5.24	16.94 1.42 -4.91	16.20 1.44 -4.12	17.99 1.80 -4.19	22.15 3.01 -1.72	23.92 3.42 -1.37	24.71 3.59 -0.27	27.81 3.92 -0.80	30.67 4.21 -2.94	32.03 4.22 -4.09	34.53 4.98 -3.89	37.74 4.49 -9.36	40.63 4.85 -10.62	45.06 5.22 -12.64	47.03 5.45 -13.37	40.95 5.78 -5.65	35.35 5.15 -4.22	32.78 5.14 -1.68	32.97 5.12 -1.77	31.50 4.47 -3.12	29.55 3.67 -5.50	23.68 3.36 -1.33
JARVIS____ 23743	16.44 0.15 0.07	11.06 0.10 0.15	10.62 0.10 0.12	10.58 0.08 0.11	10.64 0.10 0.10	12.01 0.11 0.10	17.57 0.16 0.00	19.30 0.17 0.00	21.04 0.19 0.00	23.29 0.21 0.00	23.73 0.21 0.00	23.96 0.24 0.00	25.90 0.23 0.00	24.10 0.21 0.00	25.37 0.23 0.00	27.44 0.24 0.00	28.47 0.25 0.00	29.77 0.26 0.00	26.24 0.26 0.00	26.19 0.23 0.00	26.35 0.26 0.00	24.13 0.21 0.00	20.57 0.18 0.00	19.15 0.17 0.01
JENNISON___1 23625	18.37 1.10 -0.91	13.87 0.72 -2.04	13.01 0.67 -1.70	12.83 0.63 -1.59	12.69 0.71 -1.33	14.17 0.82 -1.36	18.65 1.19 -0.05	20.43 1.30 0.00	22.12 1.29 0.02	24.54 1.52 0.07	25.41 1.53 -0.36	25.77 1.64 -0.41	27.46 1.72 -0.07	24.95 1.55 0.49	26.25 1.63 0.53	27.83 1.69 1.06	29.20 1.89 0.90	31.18 1.95 0.28	27.60 1.69 0.07	27.55 1.66 0.07	27.69 1.72 0.13	25.57 1.60 -0.06	21.66 1.24 -0.03	20.38 1.12 -0.26
JENNISON___2 23626	18.37 1.10 -0.91	13.87 0.72 -2.04	13.01 0.67 -1.70	12.83 0.63 -1.59	12.69 0.71 -1.33	14.17 0.82 -1.36	18.65 1.19 -0.05	20.43 1.30 0.00	22.12 1.29 0.02	24.54 1.52 0.07	25.41 1.53 -0.36	25.77 1.64 -0.41	27.46 1.72 -0.07	24.95 1.55 0.49	26.25 1.63 0.53	27.83 1.69 1.06	29.20 1.89 0.90	31.18 1.95 0.28	27.60 1.69 0.07	27.55 1.66 0.07	27.69 1.72 0.13	25.57 1.60 -0.06	21.66 1.24 -0.03	20.38 1.12 -0.26
KEDC PORT_JEFF_GT2 24210	21.51 2.34 -2.81	19.02 1.61 -6.30	17.28 1.40 -5.24	16.79 1.27 -4.91	16.04 1.28 -4.12	17.81 1.62 -4.19	21.84 2.70 -1.72	23.56 3.06 -1.37	24.27 3.15 -0.27	27.33 3.44 -0.80	30.15 3.69 -2.94	31.49 3.68 -4.09	33.84 4.29 -3.89	37.10 3.85 -9.36	39.95 4.18 -10.62	44.17 4.32 -12.64	46.07 4.49 -13.37	39.98 4.81 -5.65	34.67 4.47 -4.22	32.13 4.49 -1.68	32.32 4.46 -1.77	30.95 3.92 -3.12	29.17 3.28 -5.50	23.34 3.02 -1.33
KEDC PORT_JEFF_GT3 24211	21.51 2.34 -2.81	19.02 1.61 -6.30	17.28 1.40 -5.24	16.79 1.27 -4.91	16.04 1.28 -4.12	17.81 1.62 -4.19	21.84 2.70 -1.72	23.56 3.06 -1.37	24.27 3.15 -0.27	27.33 3.44 -0.80	30.15 3.69 -2.94	31.49 3.68 -4.09	33.84 4.29 -3.89	37.10 3.85 -9.36	39.95 4.18 -10.62	44.17 4.32 -12.64	46.07 4.49 -13.37	39.98 4.81 -5.65	34.67 4.47 -4.22	32.13 4.49 -1.68	32.32 4.46 -1.77	30.95 3.92 -3.12	29.17 3.28 -5.50	23.34 3.02 -1.33

KEDC_GLWD_GT4 24219	21.46 2.29 -2.81	18.97 1.57 -6.30	17.27 1.39 -5.24	16.83 1.32 -4.91	16.08 1.32 -4.12	17.77 1.58 -4.19	21.65 2.51 -1.72	23.22 2.72 -1.37	24.00 2.88 -0.27	27.05 3.16 -0.80	29.80 3.34 -2.94	31.18 3.37 -4.09	33.17 3.62 -3.89	36.57 3.32 -9.36	39.32 3.55 -10.62	43.70 3.86 -12.64	45.59 4.00 -13.37	39.35 4.19 -5.65	33.87 3.66 -4.22	31.32 3.68 -1.68	31.54 3.68 -1.77	30.50 3.47 -3.12	28.86 2.98 -5.50	23.13 2.81 -1.33
KEDC_GLWD_GT5 24220	21.46 2.29 -2.81	18.97 1.57 -6.30	17.27 1.39 -5.24	16.83 1.32 -4.91	16.08 1.32 -4.12	17.77 1.58 -4.19	21.65 2.51 -1.72	23.22 2.72 -1.37	24.00 2.88 -0.27	27.05 3.16 -0.80	29.80 3.34 -2.94	31.18 3.37 -4.09	33.17 3.62 -3.89	36.57 3.32 -9.36	39.32 3.55 -10.62	43.70 3.86 -12.64	45.59 4.00 -13.37	39.35 4.19 -5.65	33.87 3.66 -4.22	31.32 3.68 -1.68	31.54 3.68 -1.77	30.50 3.47 -3.12	28.86 2.98 -5.50	23.13 2.81 -1.33
KENSICO____ 23655	21.24 2.08 -2.80	18.82 1.42 -6.29	17.15 1.28 -5.23	16.75 1.24 -4.90	16.00 1.24 -4.11	17.64 1.45 -4.19	19.76 2.19 -0.14	21.56 2.43 0.00	23.82 2.69 -0.27	26.85 2.96 -0.81	29.52 3.08 -2.93	30.94 3.13 -4.09	32.95 3.34 -3.94	36.51 3.13 -9.50	39.22 3.29 -10.78	43.59 3.56 -12.83	45.46 3.72 -13.52	39.06 3.83 -5.72	31.72 3.35 -2.39	30.15 3.37 -0.82	31.05 3.39 -1.57	28.86 3.04 -1.91	23.91 2.61 -0.91	22.78 2.49 -1.31
KIAC_JFK_GT1 23816	21.41 2.24 -2.81	18.93 1.52 -6.30	17.22 1.34 -5.24	16.83 1.32 -4.91	16.08 1.32 -4.12	17.73 1.54 -4.19	19.83 2.26 -0.14	21.67 2.54 0.00	23.92 2.80 -0.27	26.93 3.05 -0.80	29.63 3.17 -2.94	31.01 3.20 -4.09	32.92 3.36 -3.89	36.42 3.15 -9.38	39.11 3.32 -10.64	43.45 3.59 -12.67	45.35 3.75 -13.39	39.04 3.86 -5.66	31.74 3.40 -2.36	30.22 3.45 -0.81	31.14 3.50 -1.55	29.03 3.13 -1.99	24.07 2.73 -0.95	22.92 2.60 -1.33
KIAC_JFK_GT2 23817	21.41 2.24 -2.81	18.93 1.52 -6.30	17.22 1.34 -5.24	16.83 1.32 -4.91	16.08 1.32 -4.12	17.73 1.54 -4.19	19.83 2.26 -0.14	21.67 2.54 0.00	23.92 2.80 -0.27	26.93 3.05 -0.80	29.63 3.17 -2.94	31.01 3.20 -4.09	32.92 3.36 -3.89	36.42 3.15 -9.38	39.11 3.32 -10.64	43.45 3.59 -12.67	45.35 3.75 -13.39	39.04 3.86 -5.66	31.74 3.40 -2.36	30.22 3.45 -0.81	31.14 3.50 -1.55	29.03 3.13 -1.99	24.07 2.73 -0.95	22.92 2.60 -1.33
KINTIGH____ 23543	16.48 -0.23 -0.35	11.84 -0.06 -0.79	11.25 -0.05 -0.66	11.08 -0.15 -0.62	11.12 -0.04 -0.52	12.49 -0.04 -0.53	17.30 -0.14 -0.02	18.82 -0.46 -0.15	20.37 -0.69 -0.21	22.52 -0.76 -0.20	22.00 -0.75 0.76	21.98 -0.81 0.93	23.98 -0.92 0.76	22.87 -0.74 0.28	23.91 -0.81 0.43	27.30 -0.76 -0.86	28.29 -0.73 -0.81	29.35 -0.68 -0.52	24.69 -0.81 0.49	25.26 -0.70 0.00	25.31 -0.78 0.00	23.36 -0.55 0.00	20.12 -0.27 0.00	18.88 -0.21 -0.10
LEDERLE____ 23769	21.29 2.21 -2.72	18.72 1.50 -6.11	17.09 1.36 -5.08	16.71 1.34 -4.76	15.98 1.34 -4.00	17.61 1.55 -4.07	19.90 2.34 -0.14	21.71 2.58 0.00	24.04 2.86 -0.33	27.22 3.14 -0.99	29.43 3.25 -2.67	30.78 3.30 -3.76	34.04 3.57 -4.81	38.82 3.34 -11.58	41.81 3.52 -13.15	46.65 3.81 -15.65	47.84 3.98 -15.64	40.32 4.13 -6.68	32.50 3.61 -2.91	30.56 3.61 -1.00	31.63 3.63 -1.91	28.77 3.25 -1.60	23.95 2.79 -0.77	22.81 2.64 -1.18
LINDEN COGEN____ 23786	21.31 2.14 -2.81	18.86 1.45 -6.30	17.15 1.27 -5.24	16.78 1.26 -4.91	16.03 1.27 -4.12	17.66 1.48 -4.19	19.83 2.26 -0.14	21.65 2.52 0.00	23.92 2.80 -0.27	26.91 3.02 -0.80	29.61 3.15 -2.94	30.94 3.13 -4.09	31.65 3.23 -2.75	31.67 3.01 -4.77	31.66 3.17 -3.34	32.08 3.43 -1.46	35.70 3.55 -3.93	31.56 3.69 1.63	31.61 3.27 -2.36	30.14 3.37 -0.81	31.06 3.42 -1.55	29.03 3.13 -1.99	24.05 2.71 -0.95	22.94 2.62 -1.33
LIPA_MISC_IPP 23656	21.34 2.18 -2.81	18.93 1.52 -6.30	17.20 1.32 -5.24	16.71 1.19 -4.91	15.95 1.19 -4.12	17.71 1.52 -4.19	21.68 2.54 -1.72	23.41 2.91 -1.37	24.10 2.98 -0.27	27.14 3.26 -0.80	29.96 3.51 -2.94	31.30 3.49 -4.09	33.64 4.08 -3.89	36.90 3.66 -9.36	39.74 3.97 -10.62	44.11 4.27 -12.64	46.04 4.46 -13.37	39.94 4.78 -5.65	34.49 4.29 -4.22	31.92 4.28 -1.68	32.11 4.25 -1.77	30.76 3.73 -3.12	29.01 3.12 -5.50	23.19 2.87 -1.33
LISF__SOLAR 323691	21.37 2.21 -2.81	18.95 1.54 -6.30	17.22 1.34 -5.24	16.72 1.20 -4.91	15.96 1.20 -4.12	17.73 1.54 -4.19	21.72 2.58 -1.72	23.44 2.94 -1.37	24.14 3.02 -0.27	27.19 3.30 -0.80	30.03 3.57 -2.94	31.37 3.56 -4.09	33.71 4.16 -3.89	36.95 3.70 -9.36	39.82 4.05 -10.62	44.22 4.38 -12.64	46.13 4.54 -13.37	40.06 4.90 -5.65	34.57 4.36 -4.22	32.00 4.36 -1.68	32.19 4.33 -1.77	30.84 3.80 -3.12	29.05 3.16 -5.50	23.23 2.91 -1.33
LITTLE FALLS____HYD 24013	16.93 0.64 0.07	11.37 0.41 0.15	10.88 0.36 0.12	10.81 0.32 0.11	10.86 0.31 0.10	12.22 0.32 0.10	17.89 0.47 0.00	19.64 0.52 0.00	21.46 0.61 0.00	23.80 0.72 0.00	24.27 0.75 0.00	24.53 0.81 0.00	26.51 0.85 0.00	24.65 0.76 0.00	25.98 0.83 0.00	28.04 0.84 0.00	29.14 0.93 0.00	30.51 1.00 0.00	26.97 0.99 0.00	26.94 0.99 0.00	27.16 1.07 0.00	24.92 1.00 0.00	21.22 0.84 0.00	19.72 0.74 0.01
LI_NEWBRDGE____DRP 323616	21.41 2.24 -2.81	18.94 1.53 -6.30	17.22 1.34 -5.24	16.75 1.23 -4.91	16.00 1.23 -4.12	17.71 1.52 -4.19	21.63 2.49 -1.72	23.26 2.75 -1.37	23.94 2.81 -0.27	26.93 3.05 -0.80	29.70 3.25 -2.94	30.99 3.18 -4.09	33.12 3.57 -3.89	36.50 3.25 -9.36	39.27 3.49 -10.62	43.65 3.81 -12.64	45.53 3.95 -13.37	39.33 4.16 -5.65	33.87 3.66 -4.22	31.35 3.71 -1.68	31.54 3.68 -1.77	30.36 3.32 -3.12	28.80 2.92 -5.50	23.11 2.79 -1.33
LONG_LAKE_PHOENIX 24014	16.43 -0.13 -0.20	11.46 -0.10 -0.45	10.91 -0.11 -0.38	10.84 -0.13 -0.35	10.85 -0.09 -0.30	12.19 -0.11 -0.30	17.29 -0.14 -0.01	19.01 -0.11 0.00	20.69 -0.17 0.00	22.95 -0.14 0.00	23.40 -0.12 0.00	23.60 -0.12 0.00	25.49 -0.18 0.00	23.75 -0.14 0.00	25.00 -0.15 0.00	27.03 -0.16 0.00	28.05 -0.17 0.00	29.92 -0.15 -0.56	25.80 -0.18 0.00	25.80 -0.15 0.00	25.94 -0.16 0.00	23.79 -0.12 0.00	20.27 -0.12 0.00	18.92 -0.13 -0.06
LOVETT____3 23632	21.11 2.01 -2.73	18.62 1.38 -6.13	16.98 1.23 -5.10	16.60 1.21 -4.78	15.87 1.21 -4.01	17.50 1.41 -4.08	19.70 2.14 -0.14	21.48 2.35 0.00	23.79 2.61 -0.33	26.92 2.86 -0.97	29.15 2.94 -2.69	30.50 2.99 -3.79	33.59 3.21 -4.71	38.26 3.01 -11.36	41.21 3.17 -12.89	45.97 3.43 -15.34	47.18 3.55 -15.41	39.77 3.69 -6.58	32.08 3.25 -2.85	30.18 3.24 -0.98	31.23 3.26 -1.87	28.48 2.94 -1.63	23.72 2.55 -0.78	22.58 2.39 -1.20
LOVETT____4 23642	21.16 2.06 -2.74	18.66 1.41 -6.14	17.01 1.27 -5.10	16.63 1.24 -4.78	15.90 1.24 -4.01	17.52 1.44 -4.09	19.74 2.18 -0.14	21.54 2.41 0.00	23.85 2.67 -0.33	26.99 2.93 -0.97	29.23 3.01 -2.70	30.58 3.06 -3.80	33.66 3.29 -4.70	38.30 3.08 -11.32	41.25 3.25 -12.85	46.00 3.51 -15.30	47.24 3.64 -15.38	39.85 3.78 -6.56	32.15 3.33 -2.85	30.26 3.32 -0.98	31.30 3.34 -1.87	28.56 3.01 -1.63	23.78 2.61 -0.78	22.64 2.45 -1.20

LOVETT___5 23593	21.16 2.06 -2.74	18.66 1.41 -6.14	17.01 1.27 -5.10	16.63 1.24 -4.78	15.90 1.24 -4.01	17.52 1.44 -4.09	19.74 2.18 -0.14	21.54 2.41 0.00	23.85 2.67 -0.33	26.99 2.93 -0.97	29.23 3.01 -2.70	30.58 3.06 -3.80	33.66 3.29 -4.70	38.30 3.08 -11.32	41.25 3.25 -12.85	46.00 3.51 -15.30	47.24 3.64 -15.38	39.85 3.78 -6.56	32.15 3.33 -2.85	30.26 3.32 -0.98	31.30 3.34 -1.87	28.56 3.01 -1.63	23.78 2.61 -0.78	22.64 2.45 -1.20
LOWER RAQUET___HYD 24057	15.48 -0.88 0.00	10.56 -0.54 0.00	10.12 -0.52 0.00	10.12 -0.49 0.00	10.12 -0.52 0.00	11.43 -0.56 0.00	16.53 -0.89 0.00	18.15 -0.97 0.00	19.75 -1.11 0.00	21.88 -1.20 0.00	22.25 -1.27 0.00	22.37 -1.35 0.00	24.28 -1.39 0.00	22.50 -1.39 0.00	23.69 -1.46 0.00	25.67 -1.52 0.00	26.69 -1.52 0.00	28.01 -1.50 0.00	24.60 -1.38 0.00	24.66 -1.30 0.00	24.79 -1.30 0.00	22.74 -1.17 0.00	19.29 -1.10 0.00	17.87 -1.12 0.00
LOWER___HUDSON 24059	20.97 1.01 -3.59	19.86 0.69 -8.06	18.04 0.69 -6.71	17.57 0.68 -6.28	16.62 0.70 -5.27	18.12 0.76 -5.37	18.75 1.15 -0.18	20.41 1.28 0.00	22.45 1.50 -0.10	24.92 1.55 -0.29	25.33 1.53 -0.29	25.83 1.64 -0.48	28.88 1.82 -1.38	28.94 1.72 -3.33	30.74 1.81 -3.78	33.69 1.98 -4.50	34.27 1.97 -4.09	33.23 1.95 -1.78	28.69 1.87 -0.84	27.91 1.66 -0.29	28.36 1.72 -0.55	25.12 1.43 0.23	21.54 1.26 0.11	20.93 1.18 -0.77
LWR___OSWEGATCHIE_HYD 23850	16.25 -0.11 0.00	11.03 -0.08 0.00	10.56 -0.09 0.00	10.52 -0.09 0.00	10.59 -0.05 0.00	11.95 -0.05 0.00	17.19 -0.23 0.00	18.92 -0.21 0.00	20.58 -0.27 0.00	22.85 -0.23 0.00	23.26 -0.26 0.00	23.48 -0.24 0.00	25.39 -0.28 0.00	23.53 -0.36 0.00	24.77 -0.38 0.00	26.76 -0.44 0.00	27.85 -0.37 0.00	29.27 -0.35 -0.11	25.64 -0.34 0.00	25.28 -0.67 0.00	25.47 -0.63 0.00	23.36 -0.55 0.00	19.80 -0.59 0.00	18.35 -0.65 0.00
LYONS_FALL_HYD 23570	16.74 0.38 0.00	11.33 0.22 0.00	10.84 0.20 0.00	10.80 0.19 0.00	10.89 0.24 0.00	12.27 0.28 0.00	17.84 0.42 0.00	19.64 0.52 0.00	21.37 0.52 0.00	23.75 0.67 0.00	24.18 0.66 0.00	24.48 0.76 0.00	26.41 0.74 0.00	24.51 0.62 0.00	25.83 0.68 0.00	27.82 0.63 0.00	29.00 0.79 0.00	30.38 0.77 -0.10	26.68 0.70 0.00	26.52 0.57 0.00	26.77 0.68 0.00	24.51 0.60 0.00	20.82 0.43 0.00	19.31 0.32 0.00
MADISON___COUNTY_LFGE 323628	16.86 0.42 -0.08	11.55 0.27 -0.18	11.04 0.24 -0.15	10.97 0.22 -0.14	11.04 0.28 -0.12	12.42 0.30 -0.12	17.86 0.44 0.00	19.66 0.53 0.00	21.39 0.54 0.00	23.77 0.69 0.00	24.22 0.70 0.00	24.48 0.76 0.00	26.44 0.77 0.00	24.58 0.69 0.00	25.90 0.75 0.00	27.93 0.73 0.00	29.06 0.85 0.00	30.46 0.86 -0.09	26.73 0.75 0.00	26.66 0.70 0.00	26.85 0.76 0.00	24.61 0.69 0.00	20.92 0.53 0.00	19.45 0.44 -0.02
MAPLE RIDGE_WT_1 323574	15.80 -0.41 0.15	10.47 -0.30 0.34	10.05 -0.31 0.28	10.05 -0.30 0.26	10.11 -0.31 0.22	11.43 -0.34 0.23	16.96 -0.45 0.01	18.67 -0.46 0.00	20.39 -0.48 -0.01	22.56 -0.55 -0.04	22.94 -0.59 -0.01	23.10 -0.64 -0.01	25.09 -0.75 -0.17	23.58 -0.72 -0.41	24.86 -0.75 -0.47	26.96 -0.79 -0.56	27.93 -0.76 -0.47	28.98 -0.74 -0.21	25.46 -0.62 -0.10	25.39 -0.60 -0.04	25.59 -0.57 -0.07	23.39 -0.53 0.00	19.94 -0.45 0.00	18.52 -0.44 0.03
MAPLE RIDGE_WT_2 323611	15.80 -0.41 0.15	10.47 -0.30 0.34	10.05 -0.31 0.28	10.05 -0.30 0.26	10.11 -0.31 0.22	11.43 -0.34 0.23	16.96 -0.45 0.01	18.67 -0.46 0.00	20.39 -0.48 -0.01	22.56 -0.55 -0.04	22.94 -0.59 -0.01	23.10 -0.64 -0.01	25.09 -0.75 -0.17	23.58 -0.72 -0.41	24.86 -0.75 -0.47	26.96 -0.79 -0.56	27.93 -0.76 -0.47	28.98 -0.74 -0.21	25.46 -0.62 -0.10	25.39 -0.60 -0.04	25.59 -0.57 -0.07	23.39 -0.53 0.00	19.94 -0.45 0.00	18.52 -0.44 0.03
MARBLE RIVER_WT_PWR 323696	15.48 -0.88 0.00	10.51 -0.60 0.00	10.06 -0.59 0.00	10.06 -0.55 0.00	10.03 -0.62 0.00	11.32 -0.67 0.00	16.46 -0.96 0.00	18.09 -1.03 0.00	19.71 -1.15 0.00	21.81 -1.27 0.00	22.18 -1.34 0.00	22.27 -1.45 0.00	24.18 -1.49 0.00	22.43 -1.46 0.00	23.59 -1.56 0.00	25.62 -1.58 0.00	26.58 -1.64 0.00	27.97 -1.54 0.00	24.63 -1.35 0.00	24.68 -1.27 0.00	24.82 -1.28 0.00	22.79 -1.12 0.00	19.37 -1.02 0.00	17.97 -1.03 0.00
MARSH HILL_WT_PWR 323713	17.52 0.61 -0.56	12.85 0.49 -1.25	12.15 0.47 -1.04	11.95 0.36 -0.98	11.97 0.51 -0.82	13.44 0.61 -0.83	18.42 0.97 -0.03	18.71 0.92 1.34	19.72 0.75 1.88	22.06 0.81 1.83	21.46 0.75 2.81	21.33 0.71 3.10	22.66 0.74 3.75	18.98 0.84 5.74	19.97 0.90 6.08	19.90 1.09 8.39	21.61 1.18 7.79	26.21 1.33 4.63	27.40 1.04 -0.38	27.11 1.19 0.04	27.16 1.15 0.08	25.08 1.17 0.00	21.39 1.00 0.00	20.08 0.93 -0.15
MG INDUSTRY___DRP 24185	20.77 0.95 -3.46	19.53 0.66 -7.77	17.73 0.63 -6.46	17.28 0.62 -6.05	16.35 0.63 -5.08	17.88 0.71 -5.17	18.56 0.96 -0.18	20.16 1.03 0.00	22.14 1.19 -0.10	24.63 1.25 -0.30	24.94 1.29 -0.13	25.34 1.38 -0.25	28.64 1.51 -1.46	28.81 1.41 -3.51	30.61 1.48 -3.98	33.54 1.60 -4.74	33.95 1.61 -4.13	32.94 1.62 -1.81	28.34 1.48 -0.88	27.66 1.40 -0.30	28.08 1.41 -0.58	24.90 1.22 0.23	21.36 1.08 0.11	20.73 1.02 -0.72
MID___OSWEGATCHIE_HYD 23849	16.25 -0.11 0.00	11.03 -0.08 0.00	10.56 -0.09 0.00	10.52 -0.09 0.00	10.59 -0.05 0.00	11.95 -0.05 0.00	17.19 -0.23 0.00	18.92 -0.21 0.00	20.58 -0.27 0.00	22.85 -0.23 0.00	23.26 -0.26 0.00	23.48 -0.24 0.00	25.39 -0.28 0.00	23.53 -0.36 0.00	24.77 -0.38 0.00	26.76 -0.44 0.00	27.85 -0.37 0.00	29.27 -0.35 -0.11	25.64 -0.34 0.00	25.28 -0.67 0.00	25.47 -0.63 0.00	23.36 -0.55 0.00	19.80 -0.59 0.00	18.35 -0.65 0.00
MID___RAQUETTE_HYD 23851	15.48 -0.88 0.00	10.56 -0.54 0.00	10.12 -0.52 0.00	10.12 -0.49 0.00	10.12 -0.52 0.00	11.43 -0.56 0.00	16.53 -0.89 0.00	18.15 -0.97 0.00	19.75 -1.11 0.00	21.88 -1.20 0.00	22.25 -1.27 0.00	22.37 -1.35 0.00	24.28 -1.39 0.00	22.50 -1.39 0.00	23.69 -1.46 0.00	25.67 -1.52 0.00	26.69 -1.52 0.00	28.01 -1.50 0.00	24.60 -1.38 0.00	24.66 -1.30 0.00	24.79 -1.30 0.00	22.74 -1.17 0.00	19.29 -1.10 0.00	17.87 -1.12 0.00
MILLIKEN___1 23584	17.08 0.25 -0.47	12.30 0.13 -1.06	11.64 0.12 -0.88	11.52 0.08 -0.83	11.49 0.15 -0.70	12.86 0.16 -0.71	17.72 0.28 -0.02	19.40 0.40 0.13	21.03 0.38 0.19	23.36 0.49 0.21	23.88 0.52 0.16	24.12 0.57 0.17	25.82 0.54 0.39	23.59 0.52 0.82	24.81 0.55 0.89	26.46 0.57 1.31	27.69 0.65 1.18	29.77 0.71 0.45	26.54 0.57 0.01	26.52 0.60 0.04	26.60 0.57 0.07	24.44 0.53 0.00	20.77 0.39 0.00	19.42 0.30 -0.13
MILLIKEN___2 23585	17.08 0.25 -0.47	12.30 0.13 -1.06	11.64 0.12 -0.88	11.52 0.08 -0.83	11.49 0.15 -0.70	12.86 0.16 -0.71	17.72 0.28 -0.02	19.40 0.40 0.13	21.03 0.38 0.19	23.36 0.49 0.21	23.88 0.52 0.16	24.12 0.57 0.17	25.82 0.54 0.39	23.59 0.52 0.82	24.81 0.55 0.89	26.46 0.57 1.31	27.69 0.65 1.18	29.77 0.71 0.45	26.54 0.57 0.01	26.52 0.60 0.04	26.60 0.57 0.07	24.44 0.53 0.00	20.77 0.39 0.00	19.42 0.30 -0.13

MILLIKEN___DIESEL 23629	17.08 0.25 -0.47	12.30 0.13 -1.06	11.64 0.12 -0.88	11.52 0.08 -0.83	11.49 0.15 -0.70	12.86 0.16 -0.71	17.72 0.28 -0.02	19.40 0.40 0.13	21.03 0.38 0.19	23.36 0.49 0.21	23.88 0.52 0.16	24.12 0.57 0.17	25.82 0.54 0.39	23.59 0.52 0.82	24.81 0.55 0.89	26.46 0.57 1.31	27.69 0.65 1.18	29.77 0.71 0.45	26.54 0.57 0.01	26.52 0.60 0.04	26.60 0.57 0.07	24.44 0.53 0.00	20.77 0.39 0.00	19.42 0.30 -0.13
MILLSEAT___LFGE 323607	16.94 0.20 -0.38	12.20 0.24 -0.85	11.58 0.23 -0.71	11.39 0.12 -0.66	11.45 0.26 -0.56	12.87 0.31 -0.57	17.82 0.38 -0.02	19.80 -0.02 -0.69	21.56 -0.25 -0.96	23.73 -0.25 -0.90	26.28 -0.21 -2.97	26.79 -0.33 -3.41	28.63 -0.38 -3.35	27.30 -0.22 -3.62	28.87 -0.25 -3.97	30.56 -0.19 -3.56	31.44 -0.14 -3.36	31.67 0.06 -2.10	26.42 -0.15 -0.60	25.87 -0.05 0.03	25.88 -0.16 0.05	23.94 0.02 0.00	20.63 0.25 0.00	19.42 0.32 -0.11
MODEL_CITY_ENERGY 24167	16.63 -0.13 -0.40	12.07 0.07 -0.90	11.47 0.08 -0.75	11.26 -0.05 -0.70	11.32 0.08 -0.59	12.70 0.11 -0.60	17.44 0.00 -0.02	19.58 -0.59 -1.04	21.39 -0.92 -1.45	23.41 -1.04 -1.37	26.77 -1.01 -4.26	27.45 -1.14 -4.87	29.28 -1.26 -4.87	28.31 -1.00 -5.42	29.98 -1.11 -5.94	31.72 -1.03 -5.56	32.44 -1.01 -5.24	31.98 -0.92 -3.38	25.82 -1.07 -0.90	24.99 -0.93 0.03	25.02 -1.02 0.06	23.20 -0.72 0.00	20.08 -0.31 0.00	18.95 -0.15 -0.11
MODERN_LFGE___ 323580	16.63 -0.13 -0.40	12.07 0.07 -0.90	11.47 0.08 -0.75	11.26 -0.05 -0.70	11.32 0.08 -0.59	12.70 0.11 -0.60	17.44 0.00 -0.02	19.58 -0.59 -1.04	21.39 -0.92 -1.45	23.41 -1.04 -1.37	26.77 -1.01 -4.26	27.45 -1.14 -4.87	29.28 -1.26 -4.87	28.31 -1.00 -5.42	29.98 -1.11 -5.94	31.72 -1.03 -5.56	32.44 -1.01 -5.24	31.98 -0.92 -3.38	25.82 -1.07 -0.90	24.99 -0.93 0.03	25.02 -1.02 0.06	23.20 -0.72 0.00	20.08 -0.31 0.00	18.95 -0.15 -0.11
MOHAWK_PAPER___DRP 24187	20.85 0.95 -3.54	19.70 0.64 -7.95	17.89 0.64 -6.61	17.44 0.64 -6.20	16.49 0.65 -5.20	18.00 0.71 -5.29	18.59 0.99 -0.18	20.24 1.11 0.00	22.27 1.31 -0.10	24.74 1.36 -0.29	25.12 1.39 -0.22	25.61 1.52 -0.37	28.75 1.67 -1.41	28.89 1.60 -3.40	30.67 1.66 -3.86	33.59 1.79 -4.60	34.11 1.81 -4.09	33.09 1.80 -1.78	28.55 1.71 -0.85	27.75 1.50 -0.29	28.22 1.57 -0.56	25.00 1.31 0.23	21.42 1.14 0.11	20.80 1.06 -0.74
MONGAUP___HYD 23641	21.15 2.21 -2.58	18.41 1.51 -5.79	16.83 1.37 -4.81	16.49 1.37 -4.51	15.79 1.36 -3.78	17.42 1.57 -3.85	19.87 2.32 -0.13	21.61 2.49 0.00	24.09 2.84 -0.40	27.40 3.11 -1.21	29.13 3.22 -2.39	30.43 3.32 -3.39	35.31 3.80 -5.84	41.52 3.56 -14.07	44.86 3.75 -15.97	50.36 4.16 -19.00	50.75 4.34 -18.19	41.85 4.52 -7.83	33.41 3.90 -3.54	30.88 3.71 -1.22	32.14 3.73 -2.32	28.57 3.30 -1.36	23.83 2.79 -0.65	22.66 2.60 -1.06
MONTAUK___DIESEL 23721	22.21 3.04 -2.81	19.49 2.09 -6.30	17.73 1.85 -5.24	17.22 1.70 -4.91	16.46 1.70 -4.12	18.31 2.12 -4.19	22.71 3.57 -1.72	24.59 4.09 -1.37	25.46 4.34 -0.27	28.83 4.94 -0.80	31.82 5.36 -2.94	33.27 5.46 -4.09	35.92 6.37 -3.89	39.01 5.76 -9.36	41.98 6.21 -10.62	46.64 6.80 -12.64	48.64 7.05 -13.37	42.66 7.50 -5.65	36.81 6.60 -4.22	34.10 6.46 -1.68	34.25 6.39 -1.77	32.63 5.59 -3.12	30.29 4.40 -5.50	24.29 3.97 -1.33
MUNSVILLE_WIND_PWR 323609	18.54 1.39 -0.79	13.75 0.88 -1.76	12.91 0.80 -1.47	12.74 0.75 -1.38	12.68 0.88 -1.15	14.18 1.01 -1.17	18.94 1.48 -0.04	20.79 1.66 0.00	22.42 1.58 0.02	24.99 1.96 0.06	25.85 1.98 -0.35	26.29 2.16 -0.41	28.03 2.26 -0.11	25.48 1.98 0.39	26.84 2.11 0.42	28.43 2.15 0.92	29.89 2.45 0.78	31.84 2.54 0.20	28.11 2.18 0.05	28.02 2.13 0.06	28.25 2.27 0.11	25.99 2.03 -0.05	21.92 1.51 -0.02	20.53 1.31 -0.23
N SALMON___HYD 24042	15.46 -0.90 0.00	10.52 -0.59 0.00	10.07 -0.57 0.00	10.07 -0.54 0.00	10.04 -0.61 0.00	11.37 -0.62 0.00	16.58 -0.84 0.00	18.25 -0.88 0.00	19.83 -1.02 0.00	21.98 -1.11 0.00	22.32 -1.20 0.00	22.39 -1.33 0.00	24.33 -1.34 0.00	22.53 -1.36 0.00	23.72 -1.43 0.00	25.78 -1.42 0.00	26.75 -1.47 0.00	28.18 -1.33 0.00	24.76 -1.22 0.00	24.87 -1.09 0.00	24.95 -1.15 0.00	22.91 -1.00 0.00	19.43 -0.96 0.00	17.98 -1.01 0.00
N.E._GEN_SANDY PD 24062	21.00 1.39 -3.25	19.35 0.96 -7.29	17.60 0.89 -6.06	17.15 0.86 -5.68	16.31 0.89 -4.77	17.87 1.02 -4.85	19.12 1.53 -0.17	20.81 1.68 0.00	22.89 1.90 -0.14	25.53 2.03 -0.42	26.90 2.09 -1.29	27.92 2.21 -1.99	30.04 2.36 -2.01	30.96 2.22 -4.85	33.02 2.36 -5.51	36.31 2.56 -6.56	37.65 2.59 -6.85	35.04 2.63 -2.90	29.59 2.39 -1.22	28.66 2.28 -0.42	29.21 2.32 -0.80	25.54 1.98 0.36	21.95 1.73 0.17	21.38 1.63 -0.76
NARROWS_GT1_1 24228	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
NARROWS_GT1_2 24229	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
NARROWS_GT1_3 24230	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
NARROWS_GT1_4 24231	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
NARROWS_GT1_5 24232	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34

NARROWS_GT1_6 24233	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
NARROWS_GT1_7 24234	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
NARROWS_GT1_8 24235	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
NARROWS_GT2_1 24236	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
NARROWS_GT2_2 24237	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
NARROWS_GT2_3 24238	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
NARROWS_GT2_4 24239	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
NARROWS_GT2_5 24240	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
NARROWS_GT2_6 24241	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
NARROWS_GT2_7 24242	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
NARROWS_GT2_8 24243	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
NEG CAPITAL___MECHNVIL 23645	21.19 1.18 -3.65	20.10 0.80 -8.19	18.27 0.82 -6.81	17.82 0.83 -6.38	16.83 0.83 -5.36	18.32 0.88 -5.45	19.07 1.46 -0.19	20.79 1.66 0.00	22.88 1.94 -0.09	25.39 2.03 -0.27	25.71 1.93 -0.26	26.15 1.99 -0.44	29.22 2.23 -1.32	29.20 2.13 -3.18	31.00 2.24 -3.61	33.97 2.47 -4.30	34.59 2.48 -3.89	33.68 2.48 -1.69	29.20 2.42 -0.80	28.33 2.10 -0.28	28.78 2.16 -0.52	25.56 1.87 0.22	21.88 1.59 0.10	21.23 1.46 -0.78
NEG CENTRAL_HIGH_ACRES 23767	16.22 -0.44 -0.30	11.51 -0.28 -0.68	10.93 -0.28 -0.56	10.80 -0.34 -0.53	10.83 -0.26 -0.44	12.16 -0.29 -0.45	17.04 -0.40 -0.02	18.65 -0.48 0.00	20.31 -0.54 0.00	22.55 -0.53 0.00	22.65 -0.54 0.33	22.76 -0.57 0.39	24.64 -0.67 0.36	23.05 -0.57 0.27	24.22 -0.60 0.32	26.52 -0.68 0.00	27.57 -0.65 0.00	28.95 -0.56 0.00	25.32 -0.57 0.09	25.41 -0.55 0.00	25.44 -0.65 0.00	23.36 -0.55 0.00	19.96 -0.43 0.00	18.62 -0.46 -0.08
NEG CENTRAL___DRP 24199	17.10 0.36 -0.38	12.19 0.24 -0.84	11.56 0.21 -0.70	11.43 0.16 -0.66	11.44 0.24 -0.55	12.84 0.29 -0.56	17.93 0.49 -0.02	19.42 0.56 0.26	20.99 0.50 0.36	23.36 0.62 0.35	23.69 0.66 0.49	23.85 0.66 0.54	25.70 0.67 0.63	23.58 0.67 0.97	24.83 0.70 1.02	26.46 0.76 1.50	27.66 0.85 1.40	29.79 0.92 0.63	26.80 0.70 -0.12	26.73 0.78 0.00	26.82 0.73 0.00	24.63 0.72 0.00	20.96 0.57 0.00	19.61 0.51 -0.10
NEG CENTRAL___INDECK 23768	17.37 0.56 -0.46	12.53 0.40 -1.03	11.87 0.37 -0.85	11.69 0.28 -0.80	11.73 0.41 -0.67	13.16 0.48 -0.68	18.23 0.78 -0.02	18.90 0.82 1.05	20.11 0.73 1.48	22.55 0.90 1.44	22.07 0.92 2.36	21.98 0.88 2.62	23.45 0.90 3.12	20.18 0.93 4.64	21.19 0.98 4.94	21.64 1.03 6.59	23.26 1.16 6.12	27.22 1.42 3.71	27.38 1.14 -0.26	27.11 1.19 0.03	27.12 1.10 0.07	25.01 1.10 0.00	21.35 0.96 0.00	19.93 0.82 -0.13

NEG CENTRAL___SENECA 23627	17.44 0.64 -0.44	12.53 0.43 -0.99	11.87 0.40 -0.83	11.71 0.33 -0.77	11.74 0.45 -0.65	13.17 0.52 -0.66	18.30 0.85 -0.02	19.64 0.94 0.42	21.15 0.90 0.60	23.53 1.04 0.60	23.82 1.08 0.78	23.96 1.09 0.85	25.67 1.16 1.16	23.06 1.12 1.95	24.24 1.16 2.07	25.55 1.31 2.95	26.91 1.41 2.71	29.61 1.50 1.40	27.28 1.20 -0.10	27.19 1.27 0.03	27.26 1.23 0.06	25.11 1.20 0.00	21.33 0.94 0.00	20.01 0.89 -0.12
NEG CENTRAL___STATE_STREET 24147	17.12 0.41 -0.35	12.13 0.24 -0.78	11.51 0.22 -0.65	11.40 0.18 -0.61	11.42 0.27 -0.51	12.80 0.29 -0.52	17.93 0.49 -0.02	19.78 0.65 0.00	21.50 0.65 0.00	23.89 0.81 0.00	24.36 0.85 0.00	24.62 0.90 0.00	26.57 0.90 0.00	24.75 0.86 0.00	26.05 0.90 0.00	28.15 0.95 0.00	29.23 1.01 0.00	30.82 1.09 -0.22	26.89 0.91 0.00	26.92 0.96 0.00	27.01 0.91 0.00	24.75 0.84 0.00	21.04 0.65 0.00	19.64 0.55 -0.10
NEG MILLWOOD___DRP 24198	21.43 2.19 -2.88	19.09 1.52 -6.46	17.41 1.39 -5.38	17.02 1.37 -5.04	16.22 1.35 -4.23	17.86 1.56 -4.30	19.94 2.37 -0.15	21.73 2.60 0.00	24.03 2.96 -0.22	26.99 3.26 -0.65	29.28 3.36 -2.40	30.82 3.42 -3.68	32.59 3.77 -3.14	35.12 3.66 -7.58	37.59 3.85 -8.60	41.67 4.24 -10.23	43.69 4.40 -11.08	38.66 4.48 -4.67	31.65 3.77 -1.90	30.29 3.68 -0.66	31.07 3.73 -1.25	26.75 3.32 0.49	22.95 2.79 0.23	22.41 2.62 -0.80
NEG NORTH_FLCN_SEA 23793	15.59 -0.77 0.00	10.59 -0.52 0.00	10.13 -0.51 0.00	10.13 -0.48 0.00	10.10 -0.54 0.00	11.42 -0.58 0.00	16.64 -0.78 0.00	18.29 -0.84 0.00	19.89 -0.96 0.00	22.04 -1.04 0.00	22.41 -1.11 0.00	22.49 -1.23 0.00	24.41 -1.26 0.00	22.62 -1.27 0.00	23.81 -1.33 0.00	25.87 -1.33 0.00	26.83 -1.38 0.00	28.27 -1.24 0.00	24.86 -1.12 0.00	24.94 -1.01 0.00	25.05 -1.04 0.00	23.00 -0.91 0.00	19.55 -0.84 0.00	18.12 -0.87 0.00
NEG NORTH_KES_CHATEGAY 23792	15.48 -0.88 0.00	10.51 -0.60 0.00	10.07 -0.57 0.00	10.07 -0.54 0.00	10.04 -0.61 0.00	11.34 -0.66 0.00	16.51 -0.91 0.00	18.17 -0.96 0.00	19.77 -1.09 0.00	21.88 -1.20 0.00	22.25 -1.27 0.00	22.35 -1.38 0.00	24.26 -1.41 0.00	22.50 -1.39 0.00	23.66 -1.48 0.00	25.70 -1.50 0.00	26.66 -1.55 0.00	28.06 -1.45 0.00	24.68 -1.30 0.00	24.74 -1.22 0.00	24.84 -1.25 0.00	22.81 -1.10 0.00	19.39 -1.00 0.00	17.98 -1.01 0.00
NEG NORTH___ALICE_FALLS 23915	15.48 -0.88 0.00	10.51 -0.60 0.00	10.06 -0.59 0.00	10.06 -0.55 0.00	10.03 -0.62 0.00	11.35 -0.65 0.00	16.55 -0.87 0.00	18.21 -0.92 0.00	19.79 -1.06 0.00	21.93 -1.15 0.00	22.27 -1.25 0.00	22.35 -1.38 0.00	24.28 -1.39 0.00	22.48 -1.41 0.00	23.66 -1.48 0.00	25.73 -1.47 0.00	26.69 -1.52 0.00	28.15 -1.36 0.00	24.76 -1.22 0.00	24.84 -1.12 0.00	24.95 -1.15 0.00	22.88 -1.03 0.00	19.43 -0.96 0.00	18.00 -0.99 0.00
NEG NORTH___LWR_SARANAC 23913	15.48 -0.88 0.00	10.51 -0.60 0.00	10.06 -0.59 0.00	10.06 -0.55 0.00	10.03 -0.62 0.00	11.35 -0.65 0.00	16.55 -0.87 0.00	18.21 -0.92 0.00	19.79 -1.06 0.00	21.93 -1.15 0.00	22.27 -1.25 0.00	22.35 -1.38 0.00	24.28 -1.39 0.00	22.48 -1.41 0.00	23.66 -1.48 0.00	25.73 -1.47 0.00	26.69 -1.52 0.00	28.15 -1.36 0.00	24.76 -1.22 0.00	24.84 -1.12 0.00	24.95 -1.15 0.00	22.88 -1.03 0.00	19.43 -0.96 0.00	18.00 -0.99 0.00
NEG NORTH___PLATTSBURG 23628	15.48 -0.88 0.00	10.51 -0.60 0.00	10.06 -0.59 0.00	10.06 -0.55 0.00	10.03 -0.62 0.00	11.35 -0.65 0.00	16.55 -0.87 0.00	18.21 -0.92 0.00	19.79 -1.06 0.00	21.93 -1.15 0.00	22.27 -1.25 0.00	22.35 -1.38 0.00	24.28 -1.39 0.00	22.48 -1.41 0.00	23.66 -1.48 0.00	25.73 -1.47 0.00	26.69 -1.52 0.00	28.15 -1.36 0.00	24.76 -1.22 0.00	24.84 -1.12 0.00	24.95 -1.15 0.00	22.88 -1.03 0.00	19.43 -0.96 0.00	18.00 -0.99 0.00
NEG WEST_LEA_LOCKPORT 23791	16.76 0.00 -0.40	12.17 0.17 -0.89	11.54 0.16 -0.74	11.34 0.03 -0.69	11.39 0.17 -0.58	12.81 0.22 -0.59	17.65 0.21 -0.02	19.17 -0.42 -0.46	20.78 -0.71 -0.64	22.87 -0.81 -0.59	25.15 -0.78 -2.41	25.59 -0.90 -2.77	27.28 -1.03 -2.64	25.76 -0.77 -2.64	27.19 -0.88 -2.92	28.65 -0.76 -2.21	29.56 -0.76 -2.11	30.19 -0.65 -1.33	25.79 -0.83 -0.65	25.22 -0.70 0.03	25.25 -0.78 0.06	23.41 -0.50 0.00	20.20 -0.18 0.00	19.16 0.06 -0.11
NEG WEST___LANCASTR 23811	17.40 0.57 -0.47	12.69 0.53 -1.05	12.03 0.51 -0.88	11.80 0.37 -0.82	11.85 0.52 -0.69	13.33 0.64 -0.70	18.38 0.94 -0.02	23.28 0.69 -3.46	26.20 0.52 -4.83	28.23 0.55 -4.60	39.43 0.49 -15.41	41.85 0.45 -17.68	43.95 0.46 -17.82	44.20 0.55 -19.76	47.47 0.55 -21.77	47.39 0.76 -19.43	47.25 0.82 -18.22	41.74 0.97 -11.26	28.09 0.67 -1.44	26.72 0.81 0.04	26.75 0.73 0.07	24.80 0.89 0.00	21.18 0.79 0.00	19.94 0.82 -0.13
NEG_PENN_ALLEGHNY 23528	17.83 0.61 -0.87	13.47 0.42 -1.94	12.65 0.39 -1.62	12.47 0.35 -1.51	12.33 0.41 -1.27	13.76 0.47 -1.29	18.18 0.71 -0.04	19.84 0.71 0.00	21.54 0.71 0.02	23.85 0.83 0.07	24.84 0.82 -0.50	25.15 0.85 -0.57	26.78 0.90 -0.22	24.36 0.86 0.38	25.62 0.88 0.41	27.11 0.98 1.07	28.35 1.04 0.91	30.33 1.09 0.27	26.86 0.91 0.03	26.82 0.93 0.07	26.90 0.94 0.13	24.88 0.91 -0.06	21.19 0.77 -0.03	20.00 0.76 -0.25
NEG___GEN_MONROE 24207	16.84 0.16 -0.32	11.96 0.13 -0.72	11.37 0.13 -0.60	11.21 0.04 -0.56	11.27 0.16 -0.47	12.66 0.19 -0.48	17.70 0.26 -0.02	19.39 0.12 -0.15	21.10 0.04 -0.20	23.42 0.14 -0.19	23.93 0.19 -0.22	24.06 0.10 -0.24	26.02 0.05 -0.30	24.51 0.12 -0.50	25.82 0.15 -0.52	28.12 0.08 -0.84	29.11 0.11 -0.78	30.34 0.36 -0.48	26.21 0.23 0.00	26.21 0.26 0.00	26.22 0.13 0.00	24.18 0.26 0.00	20.76 0.37 0.00	19.40 0.32 -0.09
NEPA___ENERGY 23901	17.19 0.26 -0.57	12.65 0.28 -1.27	11.96 0.27 -1.06	11.76 0.16 -0.99	11.74 0.27 -0.83	13.17 0.32 -0.84	17.90 0.45 -0.03	20.38 0.15 -1.10	22.34 -0.04 -1.53	24.45 -0.07 -1.43	28.07 -0.16 -4.72	28.91 -0.21 -5.40	30.73 -0.26 -5.32	29.52 -0.14 -5.77	31.30 -0.17 -6.33	32.83 -0.05 -5.68	33.56 -0.03 -5.37	33.02 0.06 -3.45	26.12 -0.13 -0.27	25.91 0.00 0.04	25.96 -0.05 0.08	24.06 0.14 0.00	20.63 0.25 0.00	19.53 0.38 -0.16
NEVERSINK___HYD 23608	20.80 2.01 -2.43	17.93 1.37 -5.46	16.41 1.23 -4.54	16.08 1.22 -4.25	15.44 1.22 -3.57	17.03 1.40 -3.63	19.60 2.05 -0.12	21.35 2.22 0.00	23.40 2.54 0.00	25.92 2.84 0.00	27.77 2.87 -1.38	28.69 2.96 -2.00	28.98 3.31 0.00	26.97 3.08 0.00	28.39 3.25 0.00	30.76 3.56 0.00	33.38 3.78 -1.38	33.92 3.93 -0.49	29.38 3.40 0.00	29.22 3.27 0.00	29.41 3.31 0.00	27.18 2.96 -0.30	23.02 2.49 -0.14	22.09 2.32 -0.79
NEWTON___FALLS_HYD 23847	16.25 -0.11 0.00	11.03 -0.08 0.00	10.56 -0.09 0.00	10.52 -0.09 0.00	10.59 -0.05 0.00	11.95 -0.05 0.00	17.19 -0.23 0.00	18.92 -0.21 0.00	20.58 -0.27 0.00	22.85 -0.23 0.00	23.26 -0.26 0.00	23.48 -0.24 0.00	25.39 -0.28 0.00	23.53 -0.36 0.00	24.77 -0.38 0.00	26.76 -0.44 0.00	27.85 -0.37 0.00	29.27 -0.35 -0.11	25.64 -0.34 0.00	25.28 -0.67 0.00	25.47 -0.63 0.00	23.36 -0.55 0.00	19.80 -0.59 0.00	18.35 -0.65 0.00



NIAGARA_115E_LBMP 323715	16.55 -0.21 -0.40	12.03 0.01 -0.91	11.43 0.03 -0.75	11.21 -0.11 -0.71	11.27 0.03 -0.59	12.65 0.05 -0.60	17.34 -0.10 -0.02	19.55 -0.73 -1.15	21.38 -1.06 -1.59	23.39 -1.20 -1.50	26.89 -1.18 -4.55	27.63 -1.28 -5.19	29.45 -1.44 -5.21	28.60 -1.17 -5.88	30.29 -1.28 -6.42	32.14 -1.20 -6.14	32.79 -1.21 -5.78	32.17 -1.12 -3.78	25.70 -1.25 -0.97	24.81 -1.12 0.03	24.84 -1.20 0.06	23.03 -0.88 0.00	19.98 -0.41 0.00	18.86 -0.25 -0.11
NIAGARA_115W_LBMP 323714	16.50 -0.26 -0.40	11.99 -0.02 -0.91	11.40 0.00 -0.75	11.18 -0.14 -0.71	11.24 0.00 -0.59	12.61 0.01 -0.60	17.27 -0.17 -0.02	19.56 -0.73 -1.16	21.41 -1.06 -1.62	23.41 -1.20 -1.53	26.82 -1.20 -4.50	27.55 -1.30 -5.13	29.40 -1.44 -5.17	28.58 -1.19 -5.88	30.28 -1.28 -6.42	32.25 -1.20 -6.25	32.88 -1.21 -5.88	30.73 -1.18 -2.40	25.73 -1.32 -1.07	24.73 -1.19 0.03	24.76 -1.28 0.06	22.96 -0.96 0.00	19.94 -0.45 0.00	18.78 -0.32 -0.11
NIAGARA_230_LBMP 323716	16.53 -0.23 -0.40	11.99 -0.01 -0.90	11.39 0.00 -0.74	11.18 -0.13 -0.70	11.23 0.00 -0.59	12.60 0.01 -0.60	17.34 -0.10 -0.02	18.73 -0.57 -0.17	20.21 -0.88 -0.23	22.29 -0.99 -0.20	21.30 -0.97 1.25	21.13 -1.07 1.52	23.07 -1.18 1.42	21.97 -0.96 0.97	22.87 -1.03 1.24	26.78 -0.95 -0.54	27.80 -0.96 -0.54	29.06 -0.88 -0.43	24.07 -1.04 0.87	24.99 -0.93 0.03	25.04 -0.99 0.06	23.20 -0.72 0.00	20.06 -0.33 0.00	18.87 -0.23 -0.11
NIAGARA____ 23760	16.53 -0.23 -0.40	12.00 -0.01 -0.90	11.40 0.01 -0.75	11.20 -0.12 -0.70	11.24 0.01 -0.59	12.62 0.02 -0.60	17.32 -0.12 -0.02	19.25 -0.67 -0.80	20.96 -1.00 -1.10	22.99 -1.13 -1.04	24.99 -1.11 -2.58	25.43 -1.21 -2.92	27.29 -1.34 -2.96	26.31 -1.10 -3.52	27.75 -1.18 -3.78	30.21 -1.12 -4.13	31.01 -1.10 -3.90	30.60 -1.06 -2.15	25.11 -1.19 -0.33	24.86 -1.07 0.03	24.89 -1.15 0.06	23.07 -0.84 0.00	20.00 -0.39 0.00	18.84 -0.27 -0.11
NINE_MILE_1 23575	16.12 -0.41 -0.16	11.20 -0.28 -0.37	10.68 -0.27 -0.31	10.61 -0.29 -0.29	10.63 -0.26 -0.24	11.95 -0.29 -0.25	17.01 -0.42 -0.01	18.65 -0.48 0.00	20.31 -0.54 0.00	22.51 -0.58 0.00	22.93 -0.59 0.00	23.13 -0.59 0.00	25.00 -0.67 0.00	23.29 -0.60 0.00	24.52 -0.63 0.00	26.49 -0.71 0.00	27.48 -0.73 0.00	27.08 -0.77 1.66	25.30 -0.68 0.00	25.28 -0.67 0.00	25.41 -0.68 0.00	23.32 -0.60 0.00	19.90 -0.49 0.00	18.56 -0.47 -0.05
NINE_MILE_2 23744	16.11 -0.41 -0.16	11.20 -0.28 -0.37	10.68 -0.27 -0.30	10.61 -0.29 -0.29	10.63 -0.26 -0.24	11.95 -0.29 -0.24	17.01 -0.42 -0.01	18.65 -0.48 0.00	20.31 -0.54 0.00	22.51 -0.58 0.00	22.93 -0.59 0.00	23.13 -0.59 0.00	25.00 -0.67 0.00	23.29 -0.60 0.00	24.52 -0.63 0.00	26.49 -0.71 0.00	27.48 -0.73 0.00	27.03 -0.74 1.74	25.30 -0.68 0.00	25.28 -0.67 0.00	25.41 -0.68 0.00	23.32 -0.60 0.00	19.90 -0.49 0.00	18.56 -0.47 -0.04
NM_CAPITAL____DRP 24208	20.74 0.87 -3.52	19.60 0.60 -7.89	17.79 0.58 -6.56	17.34 0.58 -6.15	16.40 0.60 -5.16	17.91 0.66 -5.25	18.44 0.84 -0.18	20.06 0.94 0.00	22.06 1.10 -0.10	24.51 1.13 -0.30	24.90 1.18 -0.21	25.36 1.28 -0.36	28.51 1.41 -1.43	28.68 1.34 -3.45	30.47 1.41 -3.92	33.38 1.52 -4.66	33.90 1.55 -4.14	32.82 1.50 -1.81	28.28 1.43 -0.87	27.52 1.27 -0.30	27.97 1.30 -0.57	24.78 1.10 0.23	21.26 0.98 0.11	20.64 0.91 -0.74
NM_CENTRAL____DRP 24181	16.56 -0.02 -0.21	11.56 -0.02 -0.48	11.01 -0.03 -0.40	10.93 -0.05 -0.37	10.94 -0.01 -0.31	12.29 -0.02 -0.32	17.43 0.00 -0.01	19.15 0.02 0.00	20.83 -0.02 0.00	23.13 0.05 0.00	23.59 0.07 0.00	23.75 0.02 0.00	25.62 -0.05 0.00	23.86 -0.02 0.00	25.12 -0.03 0.00	27.14 -0.05 0.00	28.19 -0.03 0.00	29.66 -0.03 -0.18	25.90 -0.08 0.00	25.90 -0.05 0.00	26.02 -0.08 0.00	23.91 0.00 0.00	20.41 0.02 0.00	19.05 0.00 -0.06
NM_FRONTIER____DRP 24179	16.50 -0.26 -0.40	11.99 -0.02 -0.91	11.40 0.00 -0.75	11.18 -0.14 -0.71	11.24 0.00 -0.59	12.61 0.01 -0.60	17.27 -0.17 -0.02	19.56 -0.73 -1.16	21.41 -1.06 -1.62	23.41 -1.20 -1.53	26.82 -1.20 -4.50	27.55 -1.30 -5.13	29.40 -1.44 -5.17	28.58 -1.19 -5.88	30.28 -1.28 -6.42	32.25 -1.20 -6.25	32.88 -1.21 -5.88	30.73 -1.18 -2.40	25.73 -1.32 -1.07	24.73 -1.19 0.03	24.76 -1.28 0.06	22.96 -0.96 0.00	19.94 -0.45 0.00	18.78 -0.32 -0.11
NM_ST_REGIS____HYD 24053	15.46 -0.90 0.00	10.54 -0.57 0.00	10.10 -0.54 0.00	10.10 -0.51 0.00	10.09 -0.55 0.00	11.41 -0.59 0.00	16.53 -0.89 0.00	18.17 -0.96 0.00	19.75 -1.11 0.00	21.91 -1.18 0.00	22.25 -1.27 0.00	22.37 -1.35 0.00	24.28 -1.39 0.00	22.50 -1.39 0.00	23.69 -1.46 0.00	25.70 -1.50 0.00	26.69 -1.52 0.00	28.03 -1.47 0.00	24.66 -1.32 0.00	24.71 -1.25 0.00	24.84 -1.25 0.00	22.79 -1.12 0.00	19.33 -1.06 0.00	17.89 -1.10 0.00
NORTHPORT____1 23551	21.34 2.18 -2.81	18.92 1.51 -6.30	17.19 1.31 -5.24	16.71 1.19 -4.91	15.95 1.19 -4.12	17.70 1.51 -4.19	21.60 2.46 -1.72	23.27 2.77 -1.37	23.98 2.86 -0.27	26.98 3.09 -0.80	29.68 3.22 -2.94	30.92 3.11 -4.09	33.07 3.52 -3.89	36.38 3.13 -9.36	39.17 3.39 -10.62	43.51 3.67 -12.64	45.37 3.78 -13.37	39.21 4.04 -5.65	33.79 3.59 -4.22	31.32 3.68 -1.68	31.48 3.63 -1.77	30.28 3.25 -3.12	28.78 2.89 -5.50	23.07 2.75 -1.33
NORTHPORT____2 23552	21.34 2.18 -2.81	18.92 1.51 -6.30	17.19 1.31 -5.24	16.71 1.19 -4.91	15.95 1.19 -4.12	17.70 1.51 -4.19	21.60 2.46 -1.72	23.27 2.77 -1.37	23.98 2.86 -0.27	26.98 3.09 -0.80	29.68 3.22 -2.94	30.92 3.11 -4.09	33.07 3.52 -3.89	36.38 3.13 -9.36	39.17 3.39 -10.62	43.51 3.67 -12.64	45.37 3.78 -13.37	39.21 4.04 -5.65	33.79 3.59 -4.22	31.32 3.68 -1.68	31.48 3.63 -1.77	30.28 3.25 -3.12	28.78 2.89 -5.50	23.07 2.75 -1.33
NORTHPORT____3 23553	21.49 2.32 -2.81	18.99 1.59 -6.30	17.27 1.39 -5.24	16.74 1.22 -4.91	15.98 1.22 -4.12	17.71 1.52 -4.19	21.65 2.51 -1.72	23.29 2.79 -1.37	23.73 2.61 -0.27	26.75 2.86 -0.80	29.47 3.01 -2.94	30.61 2.80 -4.09	32.70 3.16 -3.88	36.11 2.87 -9.35	38.86 3.09 -10.62	43.21 3.37 -12.64	45.07 3.50 -13.36	38.87 3.72 -5.65	33.47 3.27 -4.22	30.96 3.32 -1.68	31.12 3.26 -1.77	30.14 3.11 -3.12	28.82 2.94 -5.50	23.13 2.81 -1.33
NORTHPORT____4 23650	21.49 2.32 -2.81	18.99 1.59 -6.30	17.27 1.39 -5.24	16.74 1.22 -4.91	15.98 1.22 -4.12	17.71 1.52 -4.19	21.65 2.51 -1.72	23.29 2.79 -1.37	23.73 2.61 -0.27	26.75 2.86 -0.80	29.47 3.01 -2.94	30.61 2.80 -4.09	32.70 3.16 -3.88	36.11 2.87 -9.35	38.86 3.09 -10.62	43.21 3.37 -12.64	45.07 3.50 -13.36	38.87 3.72 -5.65	33.47 3.27 -4.22	30.96 3.32 -1.68	31.12 3.26 -1.77	30.14 3.11 -3.12	28.82 2.94 -5.50	23.13 2.81 -1.33
NORTHPORT____IC 23718	21.34 2.18 -2.81	18.92 1.51 -6.30	17.19 1.31 -5.24	16.71 1.19 -4.91	15.95 1.19 -4.12	17.70 1.51 -4.19	21.60 2.46 -1.72	23.27 2.77 -1.37	23.98 2.86 -0.27	26.98 3.09 -0.80	29.68 3.22 -2.94	30.92 3.11 -4.09	33.07 3.52 -3.89	36.38 3.13 -9.36	39.17 3.39 -10.62	43.51 3.67 -12.64	45.37 3.78 -13.37	39.21 4.04 -5.65	33.79 3.59 -4.22	31.32 3.68 -1.68	31.48 3.63 -1.77	30.28 3.25 -3.12	28.78 2.89 -5.50	23.07 2.75 -1.33

NPX_GEN_1385_PROXY 323591	20.93 1.77 -2.81	18.70 1.30 -6.30	17.00 1.12 -5.24	16.51 0.99 -4.91	15.75 0.99 -4.12	17.52 1.33 -4.19	21.16 2.02 -1.72	22.79 2.29 -1.37	23.60 2.48 -0.27	26.56 2.68 -0.80	29.10 2.70 -2.88	30.40 2.59 -4.09	32.45 2.90 -3.89	34.01 2.41 -7.71	35.01 2.64 -7.22	37.26 2.85 -7.21	35.01 2.96 -3.83	32.08 3.16 0.59	30.51 2.81 -1.72	30.62 2.98 -1.68	29.77 2.84 -0.83	26.20 2.53 0.25	22.40 2.28 0.27	22.00 2.16 -0.84
NPX_GEN_CSC 323557	21.25 2.08 -2.81	18.85 1.44 -6.30	17.12 1.24 -5.24	16.62 1.10 -4.91	15.87 1.11 -4.12	17.62 1.43 -4.19	21.58 2.44 -1.72	23.29 2.79 -1.37	23.98 2.86 -0.27	27.02 3.14 -0.80	29.85 3.39 -2.94	31.18 3.37 -4.09	33.53 3.98 -3.89	36.78 3.53 -9.36	39.64 3.87 -10.62	44.00 4.16 -12.64	45.93 4.34 -13.37	39.82 4.66 -5.65	34.39 4.18 -4.22	31.82 4.18 -1.68	32.01 4.15 -1.77	30.67 3.63 -3.12	28.88 3.00 -5.50	23.07 2.75 -1.33
NSINS_S_GLNS_FALLS 23858	21.30 1.31 -3.63	20.15 0.90 -8.15	18.33 0.92 -6.77	17.87 0.91 -6.35	16.90 0.93 -5.33	18.40 0.98 -5.42	19.40 1.79 -0.19	21.15 2.03 0.00	23.32 2.38 -0.09	25.83 2.47 -0.28	25.90 2.07 -0.31	26.25 2.02 -0.51	29.24 2.23 -1.34	29.20 2.08 -3.23	31.08 2.26 -3.67	34.15 2.59 -4.36	34.83 2.62 -3.99	33.87 2.63 -1.73	29.36 2.57 -0.81	28.41 2.18 -0.28	28.89 2.27 -0.53	25.63 1.94 0.22	21.95 1.67 0.11	21.34 1.56 -0.79
NUCOR_STEEL____DRP 24197	17.12 0.42 -0.33	12.11 0.26 -0.75	11.49 0.22 -0.62	11.37 0.18 -0.58	11.40 0.27 -0.49	12.78 0.29 -0.50	17.91 0.47 -0.02	19.76 0.63 0.00	21.48 0.63 0.00	23.84 0.76 0.00	24.34 0.82 0.00	24.57 0.85 0.00	26.54 0.87 0.00	24.72 0.84 0.00	26.03 0.88 0.00	28.12 0.93 0.00	29.20 0.99 0.00	30.79 1.06 -0.22	26.86 0.88 0.00	26.89 0.93 0.00	26.95 0.86 0.00	24.73 0.81 0.00	21.02 0.63 0.00	19.61 0.53 -0.09
NYISO_LBMP_REFERENCE 24008	16.36 0.00 0.00	11.11 0.00 0.00	10.64 0.00 0.00	10.61 0.00 0.00	10.64 0.00 0.00	12.00 0.00 0.00	17.42 0.00 0.00	19.13 0.00 0.00	20.85 0.00 0.00	23.08 0.00 0.00	23.52 0.00 0.00	23.72 0.00 0.00	25.67 0.00 0.00	23.89 0.00 0.00	25.15 0.00 0.00	27.20 0.00 0.00	28.21 0.00 0.00	29.51 0.00 0.00	25.98 0.00 0.00	25.95 0.00 0.00	26.09 0.00 0.00	23.91 0.00 0.00	20.39 0.00 0.00	18.99 0.00 0.00
NYPA_BRENTWD____GT 24164	21.56 2.39 -2.81	19.04 1.63 -6.30	17.32 1.44 -5.24	16.81 1.29 -4.91	16.07 1.31 -4.12	17.83 1.64 -4.19	21.88 2.74 -1.72	23.58 3.08 -1.37	24.31 3.19 -0.27	27.37 3.49 -0.80	30.15 3.69 -2.94	31.44 3.63 -4.09	33.71 4.16 -3.89	36.97 3.73 -9.36	39.82 4.05 -10.62	44.25 4.41 -12.64	46.15 4.57 -13.37	40.00 4.84 -5.65	34.52 4.31 -4.22	32.00 4.36 -1.68	32.16 4.30 -1.77	30.86 3.82 -3.12	29.17 3.28 -5.50	23.38 3.06 -1.33
NYPA_GOWANUS____GT5 24156	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
NYPA_GOWANUS____GT6 24157	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34
NYPA_HARLEM__RVR__GT1 24160	21.47 2.29 -2.82	18.92 1.51 -6.31	17.23 1.34 -5.24	16.84 1.32 -4.92	16.10 1.33 -4.13	17.75 1.55 -4.20	19.91 2.34 -0.15	21.73 2.60 0.00	23.89 2.77 -0.26	26.95 3.07 -0.80	29.65 3.20 -2.93	31.00 3.20 -4.08	32.91 3.36 -3.88	36.39 3.13 -9.37	39.05 3.27 -10.63	43.36 3.51 -12.66	45.26 3.67 -13.38	39.03 3.86 -5.65	31.71 3.38 -2.36	30.18 3.43 -0.80	31.16 3.52 -1.55	29.13 3.23 -1.99	24.23 2.89 -0.95	23.04 2.72 -1.34
NYPA_HARLEM__RVR__GT2 24161	21.47 2.29 -2.82	18.92 1.51 -6.31	17.23 1.34 -5.24	16.84 1.32 -4.92	16.10 1.33 -4.13	17.75 1.55 -4.20	19.91 2.34 -0.15	21.73 2.60 0.00	23.89 2.77 -0.26	26.95 3.07 -0.80	29.65 3.20 -2.93	31.00 3.20 -4.08	32.91 3.36 -3.88	36.39 3.13 -9.37	39.05 3.27 -10.63	43.36 3.51 -12.66	45.26 3.67 -13.38	39.03 3.86 -5.65	31.71 3.38 -2.36	30.18 3.43 -0.80	31.16 3.52 -1.55	29.13 3.23 -1.99	24.23 2.89 -0.95	23.04 2.72 -1.34
NYPA_KENT____GT 24152	21.50 2.32 -2.82	19.00 1.59 -6.31	17.30 1.42 -5.25	16.92 1.39 -4.92	16.16 1.39 -4.13	17.82 1.62 -4.20	20.01 2.44 -0.15	21.81 2.68 0.00	24.04 2.92 -0.27	27.14 3.26 -0.80	29.87 3.41 -2.95	31.23 3.42 -4.09	33.13 3.57 -3.89	36.61 3.34 -9.38	39.31 3.52 -10.64	43.64 3.78 -12.67	45.57 3.95 -13.41	41.52 4.13 -7.88	31.95 3.59 -2.38	30.40 3.63 -0.82	32.08 3.73 -2.25	31.44 3.37 -4.16	24.26 2.92 -0.96	23.14 2.81 -1.34
NYPA_POUCH1____GT 24155	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.03 2.46 -0.15	21.84 2.72 0.00	24.04 2.92 -0.27	27.16 3.28 -0.80	29.86 3.39 -2.95	31.21 3.39 -4.10	33.64 3.54 -4.43	34.48 3.34 -7.24	35.91 3.49 -7.27	48.85 3.78 -17.87	50.00 3.95 -17.84	47.35 4.16 -13.68	31.98 3.59 -2.41	30.41 3.63 -0.82	32.87 3.76 -3.01	33.30 3.37 -6.01	24.29 2.94 -0.96	23.16 2.83 -1.34
NYPA_VERNON____GT2 24162	21.47 2.29 -2.82	18.97 1.56 -6.31	17.27 1.38 -5.25	16.89 1.36 -4.92	16.13 1.36 -4.13	17.78 1.58 -4.20	19.98 2.40 -0.15	21.77 2.64 0.00	24.02 2.90 -0.27	27.09 3.21 -0.80	29.82 3.36 -2.94	31.16 3.35 -4.09	33.08 3.52 -3.89	36.56 3.30 -9.38	39.23 3.45 -10.64	43.59 3.73 -12.67	45.47 3.87 -13.40	40.53 4.07 -6.94	31.88 3.53 -2.36	30.35 3.58 -0.81	31.53 3.65 -1.79	29.95 3.30 -2.74	24.22 2.88 -0.95	23.08 2.75 -1.34
NYPA_VERNON____GT3 24163	21.47 2.29 -2.82	18.97 1.56 -6.31	17.27 1.38 -5.25	16.89 1.36 -4.92	16.13 1.36 -4.13	17.78 1.58 -4.20	19.98 2.40 -0.15	21.77 2.64 0.00	24.02 2.90 -0.27	27.09 3.21 -0.80	29.82 3.36 -2.94	31.16 3.35 -4.09	33.08 3.52 -3.89	36.56 3.30 -9.38	39.23 3.45 -10.64	43.59 3.73 -12.67	45.47 3.87 -13.40	40.53 4.07 -6.94	31.88 3.53 -2.36	30.35 3.58 -0.81	31.53 3.65 -1.79	29.95 3.30 -2.74	24.22 2.88 -0.95	23.08 2.75 -1.34
NYPA__ASTORIA_CC1 323568	21.45 2.27 -2.82	18.96 1.54 -6.31	17.26 1.37 -5.24	16.87 1.35 -4.92	16.12 1.35 -4.13	17.77 1.57 -4.20	19.96 2.39 -0.15	21.75 2.62 0.00	23.98 2.86 -0.27	27.05 3.16 -0.80	29.77 3.32 -2.94	31.11 3.30 -4.09	33.02 3.46 -3.89	36.49 3.22 -9.38	39.16 3.37 -10.64	43.51 3.65 -12.67	45.38 3.78 -13.39	39.79 3.98 -6.29	31.82 3.48 -2.36	30.30 3.53 -0.81	31.24 3.60 -1.55	29.18 3.28 -1.99	24.19 2.85 -0.95	23.06 2.74 -1.34

NYPA___ASTORIA_CC2 323569	21.45 2.27 -2.82	18.96 1.54 -6.31	17.26 1.37 -5.24	16.87 1.35 -4.92	16.12 1.35 -4.13	17.77 1.57 -4.20	19.96 2.39 -0.15	21.75 2.62 0.00	23.98 2.86 -0.27	27.05 3.16 -0.80	29.77 3.32 -2.94	31.11 3.30 -4.09	33.02 3.46 -3.89	36.49 3.22 -9.38	39.16 3.37 -10.64	43.51 3.65 -12.67	45.38 3.78 -13.39	39.79 3.98 -6.29	31.82 3.48 -2.36	30.30 3.53 -0.81	31.24 3.60 -1.55	29.18 3.28 -1.99	24.19 2.85 -0.95	23.06 2.74 -1.34
NYPA___HOLTSVILL 23794	21.41 2.24 -2.81	18.96 1.56 -6.30	17.24 1.36 -5.24	16.74 1.22 -4.91	16.00 1.23 -4.12	17.75 1.56 -4.19	21.74 2.60 -1.72	23.44 2.94 -1.37	24.14 3.02 -0.27	27.19 3.30 -0.80	29.98 3.53 -2.94	31.30 3.49 -4.09	33.61 4.05 -3.89	36.88 3.63 -9.36	39.72 3.95 -10.62	44.08 4.24 -12.64	45.98 4.40 -13.37	39.86 4.69 -5.65	34.41 4.21 -4.22	31.87 4.23 -1.68	32.06 4.20 -1.77	30.74 3.71 -3.12	29.02 3.14 -5.50	23.23 2.91 -1.33
NYPA___HELLGATE_GT1 24158	21.47 2.29 -2.82	18.92 1.51 -6.31	17.23 1.34 -5.24	16.84 1.32 -4.92	16.10 1.33 -4.13	17.75 1.55 -4.20	19.91 2.34 -0.15	21.73 2.60 0.00	23.89 2.77 -0.26	26.95 3.07 -0.80	29.65 3.20 -2.93	31.00 3.20 -4.08	32.91 3.36 -3.88	36.39 3.13 -9.37	39.05 3.27 -10.63	43.36 3.51 -12.66	45.26 3.67 -13.38	39.03 3.86 -5.65	31.71 3.38 -2.36	30.18 3.43 -0.80	31.16 3.52 -1.55	29.13 3.23 -1.99	24.23 2.89 -0.95	23.04 2.72 -1.34
NYPA___HELLGATE_GT2 24159	21.47 2.29 -2.82	18.92 1.51 -6.31	17.23 1.34 -5.24	16.84 1.32 -4.92	16.10 1.33 -4.13	17.75 1.55 -4.20	19.91 2.34 -0.15	21.73 2.60 0.00	23.89 2.77 -0.26	26.95 3.07 -0.80	29.65 3.20 -2.93	31.00 3.20 -4.08	32.91 3.36 -3.88	36.39 3.13 -9.37	39.05 3.27 -10.63	43.36 3.51 -12.66	45.26 3.67 -13.38	39.03 3.86 -5.65	31.71 3.38 -2.36	30.18 3.43 -0.80	31.16 3.52 -1.55	29.13 3.23 -1.99	24.23 2.89 -0.95	23.04 2.72 -1.34
NYS_BARGE___HYD 23848	16.77 0.02 -0.39	12.17 0.18 -0.88	11.55 0.17 -0.73	11.33 0.03 -0.69	11.40 0.18 -0.58	12.81 0.23 -0.59	17.65 0.21 -0.02	19.59 -0.36 -0.82	21.35 -0.65 -1.14	23.42 -0.74 -1.07	26.45 -0.70 -3.64	27.06 -0.83 -4.17	28.85 -0.92 -4.11	27.63 -0.69 -4.43	29.24 -0.78 -4.87	30.81 -0.68 -4.30	31.62 -0.65 -4.06	31.50 -0.53 -2.52	26.01 -0.73 -0.76	25.33 -0.60 0.03	25.36 -0.68 0.06	23.48 -0.43 0.00	20.29 -0.10 0.00	19.18 0.08 -0.11
O.H_GEN_BRUCE 24063	16.71 -0.10 -0.45	12.17 0.06 -1.01	11.53 0.05 -0.84	11.33 -0.06 -0.78	11.36 0.06 -0.66	12.75 0.08 -0.67	17.48 0.03 -0.02	19.14 -0.38 -0.40	20.75 -0.65 -0.55	22.84 -0.74 -0.50	23.00 -0.75 -0.23	23.09 -0.83 -0.20	25.00 -0.92 -0.25	23.84 -0.74 -0.69	24.97 -0.81 -0.63	28.26 -0.71 -1.77	29.21 -0.70 -1.71	30.01 -0.65 -1.15	24.68 -0.81 0.49	25.25 -0.67 0.03	25.30 -0.73 0.06	23.43 -0.48 0.00	20.20 -0.18 0.00	19.04 -0.08 -0.12
OAK_ORCHARD___HYD 24046	16.61 -0.07 -0.32	11.79 -0.02 -0.71	11.21 -0.02 -0.59	11.07 -0.10 -0.55	11.11 0.00 -0.46	12.46 -0.01 -0.47	17.42 -0.02 -0.02	19.01 -0.11 0.00	20.62 -0.23 0.00	22.90 -0.19 0.00	23.07 -0.14 0.31	23.14 -0.21 0.37	25.10 -0.23 0.33	23.47 -0.17 0.25	24.70 -0.15 0.30	26.98 -0.22 0.00	28.05 -0.17 0.00	29.51 0.00 0.00	25.90 -0.08 0.00	25.90 -0.05 0.00	25.94 -0.16 0.00	23.86 -0.05 0.00	20.47 0.08 0.00	19.10 0.02 -0.09
OCC_CHEM___DRP 24175	16.55 -0.21 -0.40	12.03 0.01 -0.91	11.43 0.03 -0.75	11.21 -0.11 -0.71	11.27 0.03 -0.59	12.65 0.05 -0.60	17.34 -0.10 -0.02	19.78 -0.63 -1.29	21.68 -0.96 -1.79	23.69 -1.08 -1.69	27.66 -1.06 -5.20	28.51 -1.16 -5.95	30.36 -1.28 -5.98	29.56 -1.05 -6.72	31.37 -1.13 -7.35	33.08 -1.06 -6.94	33.70 -1.04 -6.53	31.12 -1.03 -2.64	26.09 -1.19 -1.31	24.86 -1.07 0.03	24.89 -1.15 0.06	23.07 -0.84 0.00	20.02 -0.37 0.00	18.84 -0.27 -0.11
OLIN_CORP_DRP 24177	16.60 -0.16 -0.41	12.07 0.04 -0.92	11.46 0.05 -0.76	11.25 -0.07 -0.71	11.31 0.06 -0.60	12.69 0.08 -0.61	17.41 -0.03 -0.02	19.78 -0.63 -1.29	21.68 -0.96 -1.79	23.69 -1.08 -1.69	27.66 -1.06 -5.20	28.51 -1.16 -5.95	30.36 -1.28 -5.98	29.56 -1.05 -6.72	31.37 -1.13 -7.35	33.08 -1.06 -6.94	33.70 -1.04 -6.53	32.91 -0.95 -4.35	26.23 -1.09 -1.34	24.96 -0.96 0.03	24.99 -1.04 0.06	23.17 -0.74 0.00	20.06 -0.33 0.00	18.91 -0.19 -0.11
OLIN_CORP_DSASP 323712	16.55 -0.21 -0.40	12.03 0.01 -0.91	11.43 0.03 -0.75	11.21 -0.11 -0.71	11.27 0.03 -0.59	12.65 0.05 -0.60	17.34 -0.10 -0.02	19.78 -0.63 -1.29	21.68 -0.96 -1.79	23.69 -1.08 -1.69	27.66 -1.06 -5.20	28.51 -1.16 -5.95	30.36 -1.28 -5.98	29.56 -1.05 -6.72	31.37 -1.13 -7.35	33.08 -1.06 -6.94	33.70 -1.04 -6.53	31.12 -1.03 -2.64	26.09 -1.19 -1.31	24.86 -1.07 0.03	24.89 -1.15 0.06	23.07 -0.84 0.00	20.02 -0.37 0.00	18.84 -0.27 -0.11
ONEIDA_HERK_LFGE 323681	16.80 0.44 0.00	11.37 0.27 0.00	10.90 0.26 0.00	10.84 0.23 0.00	10.93 0.29 0.00	12.31 0.31 0.00	17.89 0.47 0.00	19.68 0.56 0.00	21.44 0.58 0.00	23.82 0.74 0.00	24.22 0.70 0.00	24.53 0.81 0.00	26.49 0.82 0.00	24.58 0.69 0.00	25.90 0.75 0.00	27.90 0.71 0.00	29.09 0.88 0.00	30.44 0.86 -0.08	26.76 0.78 0.00	26.63 0.67 0.00	26.85 0.76 0.00	24.61 0.69 0.00	20.90 0.51 0.00	19.39 0.40 0.00
ONONDAGA_REF_OCCRA 23987	16.66 0.05 -0.25	11.69 0.01 -0.57	11.13 0.01 -0.47	11.03 -0.02 -0.44	11.04 0.02 -0.37	12.40 0.02 -0.38	17.49 0.05 -0.01	19.22 0.10 0.00	20.92 0.06 0.00	23.22 0.14 0.00	23.69 0.17 0.00	23.86 0.14 0.00	25.77 0.10 0.00	23.98 0.10 0.00	25.27 0.13 0.00	27.31 0.11 0.00	28.36 0.14 0.00	29.87 0.15 -0.22	26.06 0.08 0.00	26.06 0.10 0.00	26.17 0.08 0.00	24.06 0.14 0.00	20.49 0.10 0.00	19.14 0.08 -0.07
ONONDAGA___COGEN 23986	16.65 0.03 -0.26	11.68 0.00 -0.57	11.11 -0.01 -0.48	11.03 -0.03 -0.45	11.03 0.01 -0.38	12.38 0.00 -0.38	17.47 0.03 -0.01	19.20 0.08 0.00	20.87 0.02 0.00	23.18 0.09 0.00	23.64 0.12 0.00	23.84 0.12 0.00	25.75 0.08 0.00	23.98 0.10 0.00	25.25 0.10 0.00	27.28 0.08 0.00	28.33 0.11 0.00	29.95 0.15 -0.29	26.06 0.08 0.00	26.06 0.10 0.00	26.17 0.08 0.00	24.03 0.12 0.00	20.47 0.08 0.00	19.12 0.06 -0.07
ONTARIO___LFGE 23819	17.44 0.64 -0.44	12.53 0.43 -0.99	11.87 0.40 -0.83	11.71 0.33 -0.77	11.74 0.45 -0.65	13.17 0.52 -0.66	18.30 0.85 -0.02	19.64 0.94 0.42	21.15 0.90 0.60	23.53 1.04 0.60	23.82 1.08 0.78	23.96 1.09 0.85	25.67 1.16 1.16	23.06 1.12 1.95	24.24 1.16 2.07	25.55 1.31 2.95	26.91 1.41 2.71	29.61 1.50 1.40	27.28 1.20 -0.10	27.19 1.27 0.03	27.26 1.23 0.06	25.11 1.20 0.00	21.33 0.94 0.00	20.01 0.89 -0.12
ORANGEVILLE_WT_PWR 323706	17.16 0.31 -0.49	12.53 0.33 -1.09	11.87 0.32 -0.91	11.66 0.20 -0.85	11.70 0.34 -0.71	13.14 0.42 -0.73	18.04 0.59 -0.03	15.49 0.32 3.96	15.40 0.10 5.56	17.86 0.12 5.34	14.44 0.12 9.20	13.55 0.05 10.22	14.04 0.03 11.65	7.35 0.17 16.70	7.57 0.15 17.73	4.04 0.33 23.48	6.67 0.37 21.91	16.48 0.44 13.47	27.24 0.18 -1.08	26.23 0.31 0.04	26.28 0.26 0.07	24.32 0.41 0.00	20.86 0.47 0.00	19.62 0.49 -0.13

OSWEGATCHIE___HYD 24044	16.25 -0.11 0.00	11.03 -0.08 0.00	10.56 -0.09 0.00	10.52 -0.09 0.00	10.59 -0.05 0.00	11.95 -0.05 0.00	17.19 -0.23 0.00	18.92 -0.21 0.00	20.58 -0.27 0.00	22.85 -0.23 0.00	23.26 -0.26 0.00	23.48 -0.24 0.00	25.39 -0.28 0.00	23.53 -0.36 0.00	24.77 -0.38 0.00	26.76 -0.44 0.00	27.85 -0.37 0.00	29.27 -0.35 -0.11	25.64 -0.34 0.00	25.28 -0.67 0.00	25.47 -0.63 0.00	23.36 -0.55 0.00	19.80 -0.59 0.00	18.35 -0.65 0.00
OSWEGO___5 23606	16.29 -0.26 -0.19	11.35 -0.18 -0.42	10.82 -0.17 -0.35	10.75 -0.19 -0.33	10.76 -0.16 -0.28	12.09 -0.19 -0.28	17.17 -0.26 -0.01	18.82 -0.31 0.00	20.50 -0.35 0.00	22.71 -0.37 0.00	23.14 -0.38 0.00	23.34 -0.38 0.00	25.23 -0.44 0.00	23.51 -0.38 0.00	24.74 -0.40 0.00	26.73 -0.46 0.00	27.73 -0.48 0.00	30.30 -0.47 -1.26	25.54 -0.44 0.00	25.54 -0.42 0.00	25.65 -0.44 0.00	23.53 -0.38 0.00	20.08 -0.31 0.00	18.74 -0.30 -0.05
OSWEGO___6 23613	16.29 -0.26 -0.19	11.35 -0.18 -0.42	10.82 -0.17 -0.35	10.75 -0.19 -0.33	10.76 -0.16 -0.28	12.09 -0.19 -0.28	17.17 -0.26 -0.01	18.82 -0.31 0.00	20.50 -0.35 0.00	22.71 -0.37 0.00	23.14 -0.38 0.00	23.34 -0.38 0.00	25.23 -0.44 0.00	23.51 -0.38 0.00	24.74 -0.40 0.00	26.73 -0.46 0.00	27.73 -0.48 0.00	30.30 -0.47 -1.26	25.54 -0.44 0.00	25.54 -0.42 0.00	25.65 -0.44 0.00	23.53 -0.38 0.00	20.08 -0.31 0.00	18.74 -0.30 -0.05
OUTOKUMPU-AB___DRP 24206	16.98 0.21 -0.41	12.36 0.33 -0.92	11.73 0.32 -0.77	11.50 0.17 -0.72	11.58 0.33 -0.60	13.03 0.42 -0.61	17.95 0.51 -0.02	21.30 0.10 -2.07	23.60 -0.14 -2.89	25.57 -0.25 -2.74	32.35 -0.21 -9.04	33.78 -0.31 -10.37	35.74 -0.36 -10.43	35.27 -0.19 -11.57	37.65 -0.23 -12.73	38.63 -0.05 -11.49	39.00 0.00 -10.78	35.74 0.09 -6.14	27.04 -0.21 -1.27	25.85 -0.08 0.03	25.88 -0.16 0.06	24.06 0.14 0.00	20.69 0.31 0.00	19.45 0.34 -0.11
OXBOW___ 24026	16.82 0.05 -0.41	12.23 0.21 -0.92	11.61 0.20 -0.76	11.39 0.06 -0.71	11.45 0.21 -0.60	12.88 0.28 -0.61	17.70 0.26 -0.02	20.64 -0.17 -1.69	22.75 -0.46 -2.35	24.76 -0.55 -2.23	30.18 -0.52 -7.17	31.32 -0.62 -8.21	33.24 -0.69 -8.26	32.62 -0.48 -9.21	34.73 -0.53 -10.11	36.06 -0.41 -9.27	36.56 -0.37 -8.71	33.65 -0.30 -4.44	26.72 -0.55 -1.29	25.48 -0.44 0.03	25.51 -0.52 0.06	23.70 -0.22 0.00	20.45 0.06 0.00	19.22 0.11 -0.11
OXY_CHEM_DSASP 323612	16.55 -0.21 -0.40	12.03 0.01 -0.91	11.43 0.03 -0.75	11.21 -0.11 -0.71	11.27 0.03 -0.59	12.65 0.05 -0.60	17.34 -0.10 -0.02	19.78 -0.63 -1.29	21.68 -0.96 -1.79	23.69 -1.08 -1.69	27.66 -1.06 -5.20	28.51 -1.16 -5.95	30.36 -1.28 -5.98	29.56 -1.05 -6.72	31.37 -1.13 -7.35	33.08 -1.06 -6.94	33.70 -1.04 -6.53	31.12 -1.03 -2.64	26.09 -1.19 -1.31	24.86 -1.07 0.03	24.89 -1.15 0.06	23.07 -0.84 0.00	20.02 -0.37 0.00	18.84 -0.27 -0.11
PEEKSKILL___ 23653	21.18 2.03 -2.79	18.76 1.40 -6.25	17.10 1.26 -5.20	16.71 1.23 -4.87	15.97 1.23 -4.09	17.59 1.43 -4.16	19.72 2.16 -0.14	21.52 2.39 0.00	23.81 2.67 -0.29	26.85 2.91 -0.85	29.40 3.01 -2.87	30.81 3.06 -4.02	33.09 3.29 -4.13	36.93 3.08 -9.96	39.69 3.25 -11.30	44.18 3.53 -13.45	45.88 3.67 -14.00	39.22 3.78 -5.94	31.78 3.30 -2.50	30.14 3.32 -0.86	31.08 3.34 -1.64	28.70 2.99 -1.80	23.82 2.57 -0.86	22.71 2.45 -1.27
PGE MADISON___WINDPWR 24146	18.54 1.39 -0.79	13.75 0.88 -1.76	12.91 0.80 -1.47	12.74 0.75 -1.38	12.68 0.88 -1.15	14.18 1.01 -1.17	18.94 1.48 -0.04	20.79 1.66 0.00	22.42 1.58 0.02	24.99 1.96 0.06	25.85 1.98 -0.35	26.29 2.16 -0.41	28.03 2.26 -0.11	25.48 1.98 0.39	26.84 2.11 0.42	28.43 2.15 0.92	29.89 2.45 0.78	31.84 2.54 0.20	28.11 2.18 0.05	28.02 2.13 0.06	28.25 2.27 0.11	25.99 2.03 -0.05	21.92 1.51 -0.02	20.53 1.31 -0.23
PIERCEFIELD___HYD 23852	15.48 -0.88 0.00	10.56 -0.54 0.00	10.12 -0.52 0.00	10.12 -0.49 0.00	10.12 -0.52 0.00	11.43 -0.56 0.00	16.53 -0.89 0.00	18.15 -0.97 0.00	19.75 -1.11 0.00	21.88 -1.20 0.00	22.25 -1.27 0.00	22.37 -1.35 0.00	24.28 -1.39 0.00	22.50 -1.39 0.00	23.69 -1.46 0.00	25.67 -1.52 0.00	26.69 -1.52 0.00	28.01 -1.50 0.00	24.60 -1.38 0.00	24.66 -1.30 0.00	24.79 -1.30 0.00	22.74 -1.17 0.00	19.29 -1.10 0.00	17.87 -1.12 0.00
PINELAWN_CC_1 323563	21.61 2.44 -2.81	19.07 1.67 -6.30	17.34 1.46 -5.24	16.84 1.33 -4.91	16.10 1.34 -4.12	17.86 1.67 -4.19	21.89 2.75 -1.72	23.56 3.06 -1.37	24.27 3.15 -0.27	27.35 3.46 -0.80	29.92 3.46 -2.94	31.23 3.42 -4.09	33.43 3.88 -3.89	36.71 3.46 -9.36	39.52 3.75 -10.62	43.95 4.11 -12.64	45.70 4.12 -13.37	39.68 4.52 -5.65	34.18 3.98 -4.22	31.63 4.00 -1.68	31.85 3.99 -1.77	30.62 3.59 -3.12	29.17 3.28 -5.50	23.38 3.06 -1.33
PJM_GEN_HTP_PROXY 323702	21.36 2.19 -2.81	18.89 1.49 -6.30	17.20 1.32 -5.24	16.82 1.30 -4.91	16.07 1.31 -4.12	17.71 1.52 -4.19	19.88 2.32 -0.14	21.71 2.58 0.00	23.98 2.86 -0.27	27.00 3.11 -0.80	29.70 3.25 -2.94	31.09 3.27 -4.09	33.03 3.46 -3.89	36.49 3.22 -9.38	39.18 3.39 -10.64	43.53 3.67 -12.67	45.41 3.81 -13.39	39.13 3.96 -5.66	31.79 3.46 -2.36	30.27 3.50 -0.81	31.16 3.52 -1.55	29.08 3.18 -1.99	24.11 2.77 -0.95	22.96 2.64 -1.33
PJM_GEN_KEystone 24065	19.53 1.29 -1.88	16.25 0.92 -4.22	14.99 0.84 -3.51	14.68 0.79 -3.29	14.23 0.83 -2.76	15.78 0.97 -2.81	18.96 1.45 -0.10	20.97 1.45 -0.39	23.12 1.52 -0.75	25.86 1.66 -1.11	28.48 1.67 -3.29	29.58 1.66 -4.20	32.26 1.80 -4.80	34.67 1.70 -9.09	37.17 1.79 -10.23	40.73 1.98 -11.55	41.72 2.06 -11.45	37.03 2.18 -5.34	29.67 1.84 -1.84	28.47 1.92 -0.59	29.13 1.90 -1.13	26.70 1.79 -0.99	22.47 1.61 -0.47	21.35 1.58 -0.78
PJM_GEN_NEPTUNE_PROXY 323594	21.39 2.22 -2.81	18.93 1.52 -6.30	17.22 1.34 -5.24	16.74 1.22 -4.91	15.98 1.22 -4.12	17.70 1.51 -4.19	20.88 2.47 -0.99	22.60 2.73 -0.74	23.92 2.80 -0.27	26.93 3.05 -0.80	29.68 3.22 -2.94	30.99 3.18 -4.09	33.12 3.57 -3.89	36.47 3.22 -9.36	39.24 3.47 -10.62	43.62 3.78 -12.64	45.50 3.92 -13.37	39.33 4.16 -5.65	32.98 3.64 -3.36	30.92 3.68 -1.28	31.41 3.65 -1.66	29.81 3.30 -2.60	26.70 2.92 -3.40	23.09 2.77 -1.33
PJM_GEN_VFT_PROXY 323633	21.31 2.14 -2.81	18.86 1.45 -6.30	17.15 1.27 -5.24	16.78 1.26 -4.91	16.03 1.27 -4.12	17.66 1.48 -4.19	19.83 2.26 -0.14	21.65 2.52 0.00	23.92 2.80 -0.27	26.91 3.02 -0.80	29.61 3.15 -2.94	30.94 3.13 -4.09	31.65 3.23 -2.75	31.67 3.01 -4.77	31.66 3.17 -3.34	32.08 3.43 -1.46	35.70 3.55 -3.93	31.56 3.69 1.63	31.61 3.27 -2.36	30.14 3.37 -0.81	31.06 3.42 -1.55	29.03 3.13 -1.99	24.05 2.71 -0.95	22.94 2.62 -1.33
PLEASANTVLY___LBMP 24000	21.10 1.83 -2.91	18.89 1.25 -6.52	17.21 1.14 -5.42	16.80 1.10 -5.08	16.03 1.12 -4.27	17.64 1.30 -4.34	19.52 1.95 -0.15	21.25 2.12 0.00	23.41 2.36 -0.20	26.26 2.58 -0.60	29.26 2.68 -3.06	31.14 2.75 -4.66	31.51 2.95 -2.89	33.59 2.75 -6.96	35.93 2.89 -7.89	39.75 3.15 -9.40	42.54 3.27 -11.06	37.47 3.36 -4.60	30.69 2.96 -1.75	29.49 2.93 -0.60	30.19 2.95 -1.15	26.02 2.63 0.53	22.40 2.26 0.25	21.99 2.16 -0.83

POLETTI____ 23519	21.36 2.19 -2.81	18.89 1.49 -6.30	17.20 1.32 -5.24	16.81 1.29 -4.91	16.06 1.30 -4.12	17.70 1.51 -4.19	19.86 2.30 -0.14	21.69 2.56 0.00	23.96 2.84 -0.27	26.96 3.07 -0.80	29.65 3.20 -2.94	31.04 3.23 -4.09	32.92 3.36 -3.89	36.42 3.15 -9.38	39.08 3.29 -10.64	43.45 3.59 -12.67	45.33 3.72 -13.39	39.04 3.86 -5.66	31.71 3.38 -2.36	30.22 3.45 -0.81	31.11 3.47 -1.55	29.03 3.13 -1.99	24.09 2.75 -0.95	22.96 2.64 -1.33
PORT_JEFF_3 23555	21.47 2.31 -2.81	18.99 1.59 -6.30	17.27 1.39 -5.24	16.77 1.25 -4.91	16.03 1.27 -4.12	17.79 1.60 -4.19	21.81 2.67 -1.72	23.52 3.02 -1.37	24.23 3.11 -0.27	27.26 3.37 -0.80	30.08 3.62 -2.94	31.39 3.58 -4.09	33.74 4.19 -3.89	37.00 3.75 -9.36	39.85 4.07 -10.62	44.17 4.32 -12.64	46.07 4.49 -13.37	39.94 4.78 -5.65	34.57 4.36 -4.22	32.00 4.36 -1.68	32.19 4.33 -1.77	30.86 3.82 -3.12	29.11 3.22 -5.50	23.30 2.98 -1.33
PORT_JEFF_4 23616	21.47 2.31 -2.81	18.99 1.59 -6.30	17.27 1.39 -5.24	16.77 1.25 -4.91	16.03 1.27 -4.12	17.79 1.60 -4.19	21.81 2.67 -1.72	23.52 3.02 -1.37	24.23 3.11 -0.27	27.26 3.37 -0.80	30.08 3.62 -2.94	31.39 3.58 -4.09	33.74 4.19 -3.89	37.00 3.75 -9.36	39.85 4.07 -10.62	44.17 4.32 -12.64	46.07 4.49 -13.37	39.94 4.78 -5.65	34.57 4.36 -4.22	32.00 4.36 -1.68	32.19 4.33 -1.77	30.86 3.82 -3.12	29.11 3.22 -5.50	23.30 2.98 -1.33
PORT_JEFF_IC 23713	21.51 2.34 -2.81	19.02 1.61 -6.30	17.28 1.40 -5.24	16.79 1.27 -4.91	16.04 1.28 -4.12	17.81 1.62 -4.19	21.84 2.70 -1.72	23.56 3.06 -1.37	24.27 3.15 -0.27	27.33 3.44 -0.80	30.15 3.69 -2.94	31.49 3.68 -4.09	33.84 4.29 -3.89	37.10 3.85 -9.36	39.95 4.18 -10.62	44.17 4.32 -12.64	46.07 4.49 -13.37	39.98 4.81 -5.65	34.67 4.47 -4.22	32.13 4.49 -1.68	32.32 4.46 -1.77	30.95 3.92 -3.12	29.17 3.28 -5.50	23.34 3.02 -1.33
PPL PILGRIM_ST_GT1 24216	21.56 2.39 -2.81	19.04 1.63 -6.30	17.32 1.44 -5.24	16.81 1.29 -4.91	16.07 1.31 -4.12	17.83 1.64 -4.19	21.88 2.74 -1.72	23.58 3.08 -1.37	24.31 3.19 -0.27	27.37 3.49 -0.80	30.15 3.69 -2.94	31.44 3.63 -4.09	33.71 4.16 -3.89	36.97 3.73 -9.36	39.82 4.05 -10.62	44.25 4.41 -12.64	46.15 4.57 -13.37	40.00 4.84 -5.65	34.52 4.31 -4.22	32.00 4.36 -1.68	32.16 4.30 -1.77	30.86 3.82 -3.12	29.17 3.28 -5.50	23.38 3.06 -1.33
PPL PILGRIM_ST_GT2 24217	21.56 2.39 -2.81	19.04 1.63 -6.30	17.32 1.44 -5.24	16.81 1.29 -4.91	16.07 1.31 -4.12	17.83 1.64 -4.19	21.88 2.74 -1.72	23.58 3.08 -1.37	24.31 3.19 -0.27	27.37 3.49 -0.80	30.15 3.69 -2.94	31.44 3.63 -4.09	33.71 4.16 -3.89	36.97 3.73 -9.36	39.82 4.05 -10.62	44.25 4.41 -12.64	46.15 4.57 -13.37	40.00 4.84 -5.65	34.52 4.31 -4.22	32.00 4.36 -1.68	32.16 4.30 -1.77	30.86 3.82 -3.12	29.17 3.28 -5.50	23.38 3.06 -1.33
PPL_SHRM_GT3 24213	21.25 2.08 -2.81	18.86 1.45 -6.30	17.12 1.24 -5.24	16.63 1.11 -4.91	15.88 1.12 -4.12	17.63 1.44 -4.19	21.60 2.46 -1.72	23.31 2.81 -1.37	23.98 2.86 -0.27	27.02 3.14 -0.80	29.87 3.41 -2.94	31.20 3.39 -4.09	33.53 3.98 -3.89	36.81 3.56 -9.36	39.64 3.87 -10.62	44.03 4.19 -12.64	45.93 4.34 -13.37	39.82 4.66 -5.65	34.41 4.21 -4.22	31.84 4.20 -1.68	32.03 4.17 -1.77	30.71 3.68 -3.12	28.92 3.04 -5.50	23.09 2.77 -1.33
PPL_SHRM_GT4 24214	21.25 2.08 -2.81	18.86 1.45 -6.30	17.12 1.24 -5.24	16.63 1.11 -4.91	15.88 1.12 -4.12	17.63 1.44 -4.19	21.60 2.46 -1.72	23.31 2.81 -1.37	23.98 2.86 -0.27	27.02 3.14 -0.80	29.87 3.41 -2.94	31.20 3.39 -4.09	33.53 3.98 -3.89	36.81 3.56 -9.36	39.64 3.87 -10.62	44.03 4.19 -12.64	45.93 4.34 -13.37	39.82 4.66 -5.65	34.41 4.21 -4.22	31.84 4.20 -1.68	32.03 4.17 -1.77	30.71 3.68 -3.12	28.92 3.04 -5.50	23.09 2.77 -1.33
PROJECT___ORANGE 1 24174	16.56 -0.02 -0.22	11.57 -0.02 -0.49	11.03 -0.02 -0.41	10.94 -0.05 -0.38	10.95 -0.01 -0.32	12.31 -0.01 -0.32	17.43 0.00 -0.01	19.17 0.04 0.00	20.85 0.00 0.00	23.13 0.05 0.00	23.59 0.07 0.00	23.77 0.05 0.00	25.64 -0.03 0.00	23.89 0.00 0.00	25.15 0.00 0.00	27.17 -0.03 0.00	28.21 0.00 0.00	29.69 0.00 -0.18	25.93 -0.05 0.00	25.93 -0.03 0.00	26.04 -0.05 0.00	23.94 0.02 0.00	20.43 0.04 0.00	19.07 0.02 -0.06
PROJECT___ORANGE 2 24166	16.56 -0.02 -0.22	11.57 -0.02 -0.49	11.03 -0.02 -0.41	10.94 -0.05 -0.38	10.95 -0.01 -0.32	12.31 -0.01 -0.32	17.43 0.00 -0.01	19.17 0.04 0.00	20.85 0.00 0.00	23.13 0.05 0.00	23.59 0.07 0.00	23.77 0.05 0.00	25.64 -0.03 0.00	23.89 0.00 0.00	25.15 0.00 0.00	27.17 -0.03 0.00	28.21 0.00 0.00	29.69 0.00 -0.18	25.93 -0.05 0.00	25.93 -0.03 0.00	26.04 -0.05 0.00	23.94 0.02 0.00	20.43 0.04 0.00	19.07 0.02 -0.06
PYRITES___HYD 24023	16.20 -0.16 0.00	11.01 -0.10 0.00	10.53 -0.12 0.00	10.52 -0.09 0.00	10.56 -0.09 0.00	11.92 -0.07 0.00	17.28 -0.14 0.00	19.03 -0.10 0.00	20.67 -0.19 0.00	23.04 -0.05 0.00	23.38 -0.14 0.00	23.67 -0.05 0.00	25.67 0.00 0.00	23.67 -0.22 0.00	24.97 -0.17 0.00	26.90 -0.30 0.00	28.13 -0.08 0.00	29.48 -0.03 0.00	25.93 -0.05 0.00	24.87 -1.09 0.00	25.05 -1.04 0.00	22.96 -0.96 0.00	19.45 -0.94 0.00	17.98 -1.01 0.00
RAMAPO___LBMP 323565	21.12 2.03 -2.73	18.62 1.39 -6.12	16.99 1.26 -5.09	16.61 1.23 -4.77	15.88 1.23 -4.00	17.50 1.43 -4.08	19.72 2.16 -0.14	21.50 2.37 0.00	23.83 2.65 -0.33	26.98 2.91 -0.99	29.17 2.99 -2.66	30.51 3.04 -3.75	33.73 3.26 -4.80	38.50 3.03 -11.58	41.48 3.19 -13.14	46.32 3.48 -15.64	47.46 3.61 -15.63	39.93 3.75 -6.68	32.16 3.27 -2.91	30.25 3.30 -1.00	31.32 3.31 -1.91	28.51 2.99 -1.61	23.72 2.57 -0.77	22.61 2.43 -1.18
RANKINE____ 23646	17.11 0.31 -0.44	12.47 0.38 -0.98	11.81 0.35 -0.82	11.60 0.22 -0.77	11.65 0.36 -0.64	13.12 0.47 -0.66	18.07 0.63 -0.02	23.82 0.32 -4.37	27.08 0.13 -6.10	29.02 0.12 -5.82	43.20 0.17 -19.51	46.21 0.10 -22.39	48.33 0.05 -22.61	49.23 0.21 -25.13	53.04 0.20 -27.69	52.31 0.38 -24.73	51.81 0.42 -23.17	44.33 0.56 -14.26	27.97 0.21 -1.78	26.26 0.34 0.03	26.32 0.29 0.06	24.37 0.45 0.00	20.88 0.49 0.00	19.59 0.47 -0.12
RAVENSWOOD_GT2_1 24244	21.36 2.19 -2.81	18.90 1.50 -6.30	17.21 1.33 -5.24	16.82 1.30 -4.91	16.07 1.31 -4.12	17.71 1.52 -4.19	19.88 2.32 -0.14	21.69 2.56 0.00	23.94 2.81 -0.27	26.98 3.09 -0.80	29.68 3.22 -2.94	31.04 3.23 -4.09	32.98 3.41 -3.89	36.44 3.18 -9.38	39.13 3.35 -10.64	43.48 3.62 -12.67	45.35 3.75 -13.39	39.07 3.89 -5.66	31.77 3.43 -2.36	30.25 3.48 -0.81	31.14 3.50 -1.55	29.08 3.18 -1.99	24.09 2.75 -0.95	22.98 2.66 -1.33
RAVENSWOOD_GT2_2 24245	21.36 2.19 -2.81	18.90 1.50 -6.30	17.21 1.33 -5.24	16.82 1.30 -4.91	16.07 1.31 -4.12	17.71 1.52 -4.19	19.88 2.32 -0.14	21.69 2.56 0.00	23.94 2.81 -0.27	26.98 3.09 -0.80	29.68 3.22 -2.94	31.04 3.23 -4.09	32.98 3.41 -3.89	36.44 3.18 -9.38	39.13 3.35 -10.64	43.48 3.62 -12.67	45.35 3.75 -13.39	39.07 3.89 -5.66	31.77 3.43 -2.36	30.25 3.48 -0.81	31.14 3.50 -1.55	29.08 3.18 -1.99	24.09 2.75 -0.95	22.98 2.66 -1.33

RAVENSWOOD_GT2_3 24246	21.37 2.21 -2.81	18.90 1.50 -6.30	17.21 1.33 -5.24	16.83 1.32 -4.91	16.08 1.32 -4.12	17.73 1.54 -4.19	19.90 2.34 -0.14	21.69 2.56 0.00	23.96 2.84 -0.27	27.00 3.11 -0.80	29.70 3.25 -2.94	31.09 3.27 -4.09	33.00 3.44 -3.89	36.47 3.20 -9.38	39.16 3.37 -10.64	43.51 3.65 -12.67	45.38 3.78 -13.39	39.10 3.93 -5.66	31.79 3.46 -2.36	30.27 3.50 -0.81	31.16 3.52 -1.55	29.10 3.21 -1.99	24.11 2.77 -0.95	23.00 2.68 -1.33
RAVENSWOOD_GT2_4 24247	21.37 2.21 -2.81	18.90 1.50 -6.30	17.21 1.33 -5.24	16.83 1.32 -4.91	16.08 1.32 -4.12	17.73 1.54 -4.19	19.90 2.34 -0.14	21.69 2.56 0.00	23.96 2.84 -0.27	27.00 3.11 -0.80	29.70 3.25 -2.94	31.09 3.27 -4.09	33.00 3.44 -3.89	36.47 3.20 -9.38	39.16 3.37 -10.64	43.51 3.65 -12.67	45.38 3.78 -13.39	39.10 3.93 -5.66	31.79 3.46 -2.36	30.27 3.50 -0.81	31.16 3.52 -1.55	29.10 3.21 -1.99	24.11 2.77 -0.95	23.00 2.68 -1.33
RAVENSWOOD_GT3_1 24248	21.36 2.19 -2.81	18.90 1.50 -6.30	17.21 1.33 -5.24	16.82 1.30 -4.91	16.07 1.31 -4.12	17.71 1.52 -4.19	19.88 2.32 -0.14	21.69 2.56 0.00	23.94 2.81 -0.27	26.98 3.09 -0.80	29.68 3.22 -2.94	31.06 3.25 -4.09	32.98 3.41 -3.89	36.44 3.18 -9.38	39.13 3.35 -10.64	43.48 3.62 -12.67	45.35 3.75 -13.39	39.07 3.89 -5.66	31.77 3.43 -2.36	30.25 3.48 -0.81	31.14 3.50 -1.55	29.08 3.18 -1.99	24.09 2.75 -0.95	22.98 2.66 -1.33
RAVENSWOOD_GT3_2 24249	21.36 2.19 -2.81	18.90 1.50 -6.30	17.21 1.33 -5.24	16.82 1.30 -4.91	16.07 1.31 -4.12	17.71 1.52 -4.19	19.88 2.32 -0.14	21.69 2.56 0.00	23.94 2.81 -0.27	26.98 3.09 -0.80	29.68 3.22 -2.94	31.06 3.25 -4.09	32.98 3.41 -3.89	36.44 3.18 -9.38	39.13 3.35 -10.64	43.48 3.62 -12.67	45.35 3.75 -13.39	39.07 3.89 -5.66	31.77 3.43 -2.36	30.25 3.48 -0.81	31.14 3.50 -1.55	29.08 3.18 -1.99	24.09 2.75 -0.95	22.98 2.66 -1.33
RAVENSWOOD_GT3_3 24250	21.39 2.22 -2.81	18.92 1.51 -6.30	17.22 1.34 -5.24	16.84 1.33 -4.91	16.08 1.32 -4.12	17.74 1.55 -4.19	19.92 2.35 -0.14	21.71 2.58 0.00	23.98 2.86 -0.27	27.03 3.14 -0.80	29.72 3.27 -2.94	31.11 3.30 -4.09	33.02 3.46 -3.89	36.49 3.22 -9.38	39.18 3.39 -10.64	43.53 3.67 -12.67	45.41 3.81 -13.39	39.13 3.96 -5.66	31.82 3.48 -2.36	30.30 3.53 -0.81	31.19 3.55 -1.55	29.13 3.23 -1.99	24.13 2.79 -0.95	23.00 2.68 -1.33
RAVENSWOOD_GT3_4 24251	21.39 2.22 -2.81	18.92 1.51 -6.30	17.22 1.34 -5.24	16.84 1.33 -4.91	16.08 1.32 -4.12	17.74 1.55 -4.19	19.92 2.35 -0.14	21.71 2.58 0.00	23.98 2.86 -0.27	27.03 3.14 -0.80	29.72 3.27 -2.94	31.11 3.30 -4.09	33.02 3.46 -3.89	36.49 3.22 -9.38	39.18 3.39 -10.64	43.53 3.67 -12.67	45.41 3.81 -13.39	39.13 3.96 -5.66	31.82 3.48 -2.36	30.30 3.53 -0.81	31.19 3.55 -1.55	29.13 3.23 -1.99	24.13 2.79 -0.95	23.00 2.68 -1.33
RAVENSWOOD_GT_1 23729	21.47 2.29 -2.82	18.97 1.56 -6.31	17.27 1.38 -5.25	16.89 1.36 -4.92	16.13 1.36 -4.13	17.78 1.58 -4.20	19.98 2.40 -0.15	21.77 2.64 0.00	24.02 2.90 -0.27	27.09 3.21 -0.80	29.82 3.36 -2.94	31.16 3.35 -4.09	33.08 3.52 -3.89	36.56 3.30 -9.38	39.23 3.45 -10.64	43.59 3.73 -12.67	45.47 3.87 -13.40	40.53 4.07 -6.94	31.88 3.53 -2.36	30.35 3.58 -0.81	31.53 3.65 -1.79	29.95 3.30 -2.74	24.22 2.88 -0.95	23.08 2.75 -1.34
RAVENSWOOD_GT_10 24258	21.36 2.19 -2.81	18.89 1.49 -6.30	17.21 1.33 -5.24	16.82 1.30 -4.91	16.07 1.31 -4.12	17.71 1.52 -4.19	19.88 2.32 -0.14	21.69 2.56 0.00	23.94 2.81 -0.27	26.98 3.09 -0.80	29.68 3.22 -2.94	31.04 3.23 -4.09	32.98 3.41 -3.89	36.44 3.18 -9.38	39.13 3.35 -10.64	43.48 3.62 -12.67	45.35 3.75 -13.39	39.07 3.89 -5.66	31.77 3.43 -2.36	30.25 3.48 -0.81	31.16 3.50 -1.57	29.16 3.18 -2.07	24.09 2.75 -0.95	22.98 2.66 -1.33
RAVENSWOOD_GT_11 24259	21.36 2.19 -2.81	18.89 1.49 -6.30	17.21 1.33 -5.24	16.82 1.30 -4.91	16.07 1.31 -4.12	17.71 1.52 -4.19	19.88 2.32 -0.14	21.69 2.56 0.00	23.94 2.81 -0.27	26.98 3.09 -0.80	29.68 3.22 -2.94	31.04 3.23 -4.09	32.98 3.41 -3.89	36.44 3.18 -9.38	39.13 3.35 -10.64	43.48 3.62 -12.67	45.35 3.75 -13.39	39.07 3.89 -5.66	31.77 3.43 -2.36	30.25 3.48 -0.81	31.16 3.50 -1.57	29.16 3.18 -2.07	24.09 2.75 -0.95	22.98 2.66 -1.33
RAVENSWOOD_GT_4 24252	21.36 2.19 -2.80	18.89 1.49 -6.29	17.19 1.32 -5.23	16.81 1.29 -4.90	16.05 1.30 -4.11	17.70 1.51 -4.19	19.86 2.30 -0.14	21.67 2.54 0.00	23.96 2.84 -0.27	26.98 3.09 -0.80	29.68 3.22 -2.94	31.04 3.23 -4.09	32.98 3.41 -3.89	36.44 3.18 -9.38	39.13 3.35 -10.64	43.48 3.62 -12.67	45.36 3.75 -13.39	39.07 3.89 -5.67	31.77 3.43 -2.36	30.25 3.48 -0.81	31.32 3.50 -1.73	29.62 3.16 -2.55	24.09 2.75 -0.95	22.95 2.64 -1.32
RAVENSWOOD_GT_5 24254	21.36 2.19 -2.80	18.89 1.49 -6.29	17.19 1.32 -5.23	16.81 1.29 -4.90	16.05 1.30 -4.11	17.70 1.51 -4.19	19.86 2.30 -0.14	21.67 2.54 0.00	23.96 2.84 -0.27	26.98 3.09 -0.80	29.68 3.22 -2.94	31.04 3.23 -4.09	32.98 3.41 -3.89	36.44 3.18 -9.38	39.13 3.35 -10.64	43.48 3.62 -12.67	45.36 3.75 -13.39	39.07 3.89 -5.67	31.77 3.43 -2.36	30.25 3.48 -0.81	31.32 3.50 -1.73	29.62 3.16 -2.55	24.09 2.75 -0.95	22.95 2.64 -1.32
RAVENSWOOD_GT_6 24253	21.36 2.19 -2.80	18.89 1.49 -6.29	17.19 1.32 -5.23	16.81 1.29 -4.90	16.05 1.30 -4.11	17.70 1.51 -4.19	19.86 2.30 -0.14	21.67 2.54 0.00	23.96 2.84 -0.27	26.98 3.09 -0.80	29.68 3.22 -2.94	31.04 3.23 -4.09	32.98 3.41 -3.89	36.44 3.18 -9.38	39.13 3.35 -10.64	43.48 3.62 -12.67	45.36 3.75 -13.39	39.07 3.89 -5.67	31.77 3.43 -2.36	30.25 3.48 -0.81	31.32 3.50 -1.73	29.62 3.16 -2.55	24.09 2.75 -0.95	22.95 2.64 -1.32
RAVENSWOOD_GT_7 24255	21.36 2.19 -2.80	18.89 1.49 -6.29	17.19 1.32 -5.23	16.81 1.29 -4.90	16.05 1.30 -4.11	17.70 1.51 -4.19	19.86 2.30 -0.14	21.67 2.54 0.00	23.96 2.84 -0.27	26.98 3.09 -0.80	29.68 3.22 -2.94	31.04 3.23 -4.09	32.98 3.41 -3.89	36.44 3.18 -9.38	39.13 3.35 -10.64	43.48 3.62 -12.67	45.36 3.75 -13.39	39.07 3.89 -5.67	31.77 3.43 -2.36	30.25 3.48 -0.81	31.32 3.50 -1.73	29.62 3.16 -2.55	24.09 2.75 -0.95	22.95 2.64 -1.32
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.36 2.19 -2.81	18.89 1.49 -6.30	17.21 1.33 -5.24	16.82 1.30 -4.91	16.07 1.31 -4.12	17.71 1.52 -4.19	19.88 2.32 -0.14	21.69 2.56 0.00	23.94 2.81 -0.27	26.98 3.09 -0.80	29.68 3.22 -2.94	31.04 3.23 -4.09	32.98 3.41 -3.89	36.44 3.18 -9.38	39.13 3.35 -10.64	43.48 3.62 -12.67	45.35 3.75 -13.39	39.07 3.89 -5.66	31.77 3.43 -2.36	30.25 3.48 -0.81	31.16 3.50 -1.57	29.16 3.18 -2.07	24.09 2.75 -0.95	22.98 2.66 -1.33
RAVENSWOOD_GT_9 24257	21.36 2.19 -2.81	18.89 1.49 -6.30	17.21 1.33 -5.24	16.82 1.30 -4.91	16.07 1.31 -4.12	17.71 1.52 -4.19	19.88 2.32 -0.14	21.69 2.56 0.00	23.94 2.81 -0.27	26.98 3.09 -0.80	29.68 3.22 -2.94	31.04 3.23 -4.09	32.98 3.41 -3.89	36.44 3.18 -9.38	39.13 3.35 -10.64	43.48 3.62 -12.67	45.35 3.75 -13.39	39.07 3.89 -5.66	31.77 3.43 -2.36	30.25 3.48 -0.81	31.16 3.50 -1.57	29.16 3.18 -2.07	24.09 2.75 -0.95	22.98 2.66 -1.33

RAVENSWOOD___1 23533	21.45 2.27 -2.82	18.96 1.54 -6.31	17.26 1.37 -5.24	16.88 1.36 -4.92	16.13 1.36 -4.13	17.78 1.58 -4.20	19.96 2.39 -0.15	21.75 2.62 0.00	24.00 2.88 -0.27	27.07 3.19 -0.80	29.77 3.32 -2.94	31.13 3.32 -4.09	33.05 3.49 -3.89	36.54 3.27 -9.38	39.21 3.42 -10.64	43.56 3.70 -12.67	45.44 3.84 -13.39	39.82 4.01 -6.30	31.84 3.51 -2.36	30.30 3.53 -0.81	31.26 3.63 -1.55	29.18 3.28 -1.99	24.19 2.85 -0.95	23.06 2.74 -1.34
RAVENSWOOD___2 23534	21.40 2.22 -2.82	18.94 1.52 -6.31	17.24 1.35 -5.24	16.85 1.33 -4.92	16.10 1.33 -4.13	17.75 1.55 -4.20	19.92 2.35 -0.15	21.60 2.47 0.00	23.81 2.69 -0.27	26.84 2.96 -0.80	29.56 3.10 -2.94	30.92 3.11 -4.09	32.80 3.23 -3.89	36.30 3.03 -9.38	38.96 3.17 -10.64	43.29 3.43 -12.67	45.16 3.55 -13.39	39.55 3.75 -6.29	31.61 3.27 -2.36	30.06 3.30 -0.81	31.03 3.39 -1.55	28.97 3.06 -1.99	24.01 2.67 -0.95	23.00 2.68 -1.34
RAVENSWOOD___3 23535	21.36 2.19 -2.81	18.90 1.50 -6.30	17.21 1.33 -5.24	16.82 1.30 -4.91	16.07 1.31 -4.12	17.71 1.52 -4.19	19.88 2.32 -0.14	21.69 2.56 0.00	23.94 2.81 -0.27	26.98 3.09 -0.80	29.68 3.22 -2.94	31.06 3.25 -4.09	32.98 3.41 -3.89	36.44 3.18 -9.38	39.13 3.35 -10.64	43.48 3.62 -12.67	45.35 3.75 -13.39	39.07 3.89 -5.66	31.77 3.43 -2.36	30.25 3.48 -0.81	31.14 3.50 -1.55	29.08 3.18 -1.99	24.11 2.77 -0.95	22.98 2.66 -1.33
RAVENSWOOD___4 23820	21.43 2.26 -2.81	18.95 1.53 -6.30	17.25 1.36 -5.24	16.87 1.35 -4.91	16.12 1.35 -4.13	17.77 1.57 -4.20	19.94 2.37 -0.15	21.73 2.60 0.00	23.96 2.84 -0.27	27.03 3.14 -0.80	29.75 3.29 -2.93	31.08 3.27 -4.09	33.00 3.44 -3.89	36.49 3.22 -9.38	39.16 3.37 -10.64	43.51 3.65 -12.67	45.40 3.81 -13.38	39.15 3.98 -5.65	31.78 3.46 -2.35	30.27 3.50 -0.81	31.00 3.60 -1.31	28.43 3.25 -1.26	24.15 2.81 -0.95	23.04 2.72 -1.33
RCPL_TRUST___DRP 24196	21.37 2.21 -2.81	18.90 1.50 -6.30	17.22 1.34 -5.24	16.83 1.32 -4.91	16.08 1.32 -4.12	17.73 1.54 -4.19	19.90 2.34 -0.14	21.73 2.60 0.00	24.00 2.88 -0.27	27.05 3.16 -0.80	29.75 3.29 -2.94	31.13 3.32 -4.09	33.08 3.52 -3.89	36.54 3.27 -9.38	39.24 3.45 -10.64	43.59 3.73 -12.67	45.50 3.89 -13.39	39.18 4.01 -5.66	31.84 3.51 -2.36	30.32 3.56 -0.81	31.21 3.58 -1.55	29.12 3.23 -1.99	24.15 2.81 -0.95	23.00 2.68 -1.33
RENSSELAER___COGEN 23796	20.72 0.88 -3.48	19.53 0.61 -7.81	17.73 0.60 -6.49	17.28 0.58 -6.08	16.34 0.60 -5.11	17.85 0.66 -5.20	18.49 0.89 -0.18	20.10 0.97 0.00	22.08 1.13 -0.10	24.57 1.18 -0.31	25.01 1.22 -0.26	25.47 1.30 -0.45	28.60 1.44 -1.50	28.86 1.36 -3.61	30.68 1.43 -4.10	33.63 1.55 -4.88	34.09 1.49 -4.38	32.89 1.47 -1.91	28.26 1.38 -0.91	27.51 1.25 -0.31	27.97 1.28 -0.60	24.76 1.08 0.23	21.24 0.96 0.11	20.62 0.89 -0.73
REVERE_CPPR_DRP 24186	16.97 0.56 -0.06	11.58 0.34 -0.13	11.07 0.32 -0.11	11.01 0.30 -0.10	11.09 0.36 -0.09	12.48 0.40 -0.09	18.00 0.57 0.00	19.81 0.69 0.00	21.58 0.73 0.00	23.98 0.90 0.00	24.44 0.92 0.00	24.74 1.02 0.00	26.70 1.03 0.00	24.80 0.91 0.00	26.13 0.98 0.00	28.15 0.95 0.00	29.31 1.10 0.00	30.72 1.12 -0.09	26.97 0.99 0.00	26.86 0.91 0.00	27.08 0.99 0.00	24.82 0.91 0.00	21.06 0.67 0.00	19.56 0.55 -0.01
RIVERBAY___ 323610	21.53 2.36 -2.82	18.97 1.56 -6.31	17.26 1.37 -5.24	16.87 1.35 -4.92	16.13 1.36 -4.13	17.79 1.60 -4.20	19.98 2.40 -0.15	21.81 2.68 0.00	24.01 2.90 -0.26	27.07 3.19 -0.80	29.79 3.34 -2.93	31.15 3.35 -4.08	33.04 3.49 -3.88	36.53 3.27 -9.37	39.20 3.42 -10.63	43.55 3.70 -12.66	45.43 3.84 -13.38	39.21 4.04 -5.65	31.87 3.53 -2.36	30.31 3.56 -0.80	31.29 3.65 -1.55	29.25 3.35 -1.99	24.31 2.98 -0.95	23.12 2.79 -1.34
ROCHESTER_9_IC 23652	16.64 -0.03 -0.31	11.81 0.00 -0.70	11.22 -0.01 -0.59	11.07 -0.09 -0.55	11.11 0.01 -0.46	12.48 0.01 -0.47	17.45 0.02 -0.02	19.07 -0.06 0.00	20.69 -0.17 0.00	22.97 -0.11 0.00	23.10 -0.07 0.35	23.17 -0.14 0.41	25.14 -0.15 0.37	23.51 -0.10 0.28	24.74 -0.08 0.34	27.06 -0.14 0.00	28.13 -0.08 0.00	29.63 0.12 0.00	25.91 0.00 0.07	25.98 0.03 0.00	26.02 -0.08 0.00	23.94 0.02 0.00	20.51 0.12 0.00	19.13 0.06 -0.09
ROSETON___1 23587	21.00 1.82 -2.83	18.69 1.24 -6.34	17.04 1.13 -5.27	16.65 1.10 -4.94	15.91 1.12 -4.15	17.50 1.28 -4.22	19.50 1.93 -0.14	21.25 2.12 0.00	23.36 2.31 -0.20	26.20 2.54 -0.58	28.47 2.63 -2.32	30.00 2.70 -3.57	31.39 2.90 -2.82	33.40 2.72 -6.79	35.72 2.87 -7.70	39.47 3.10 -9.17	41.54 3.22 -10.11	37.06 3.30 -4.25	30.60 2.91 -1.71	29.42 2.88 -0.59	30.13 2.92 -1.12	25.88 2.58 0.61	22.34 2.24 0.29	21.94 2.13 -0.82
ROSETON___2 23588	21.00 1.82 -2.83	18.69 1.24 -6.34	17.04 1.13 -5.27	16.65 1.10 -4.94	15.91 1.12 -4.15	17.50 1.28 -4.22	19.50 1.93 -0.14	21.25 2.12 0.00	23.36 2.31 -0.20	26.20 2.54 -0.58	28.47 2.63 -2.32	30.00 2.70 -3.57	31.39 2.90 -2.82	33.40 2.72 -6.79	35.72 2.87 -7.70	39.47 3.10 -9.17	41.54 3.22 -10.11	37.06 3.30 -4.25	30.60 2.91 -1.71	29.42 2.88 -0.59	30.13 2.92 -1.12	25.88 2.58 0.61	22.34 2.24 0.29	21.94 2.13 -0.82
RUSSELL___1 23602	16.69 0.02 -0.31	11.83 0.02 -0.70	11.25 0.02 -0.59	11.11 -0.05 -0.55	11.15 0.04 -0.46	12.51 0.05 -0.47	17.52 0.09 -0.02	19.15 0.02 0.00	20.77 -0.08 0.00	23.08 0.00 0.00	23.22 0.05 0.34	23.32 0.00 0.41	25.27 -0.03 0.37	23.66 0.05 0.28	24.87 0.05 0.33	27.20 0.00 0.00	28.27 0.06 0.00	29.77 0.26 0.00	26.07 0.16 0.07	26.14 0.18 0.00	26.17 0.08 0.00	24.06 0.14 0.00	20.61 0.22 0.00	19.21 0.13 -0.09
RUSSELL___2 23532	16.69 0.02 -0.31	11.83 0.02 -0.70	11.25 0.02 -0.59	11.11 -0.05 -0.55	11.15 0.04 -0.46	12.51 0.05 -0.47	17.52 0.09 -0.02	19.15 0.02 0.00	20.77 -0.08 0.00	23.08 0.00 0.00	23.22 0.05 0.34	23.32 0.00 0.41	25.27 -0.03 0.37	23.66 0.05 0.28	24.87 0.05 0.33	27.20 0.00 0.00	28.27 0.06 0.00	29.77 0.26 0.00	26.07 0.16 0.07	26.14 0.18 0.00	26.17 0.08 0.00	24.06 0.14 0.00	20.61 0.22 0.00	19.21 0.13 -0.09
RUSSELL___3 23549	16.69 0.02 -0.31	11.83 0.02 -0.70	11.25 0.02 -0.59	11.11 -0.05 -0.55	11.15 0.04 -0.46	12.51 0.05 -0.47	17.52 0.09 -0.02	19.15 0.02 0.00	20.77 -0.08 0.00	23.08 0.00 0.00	23.22 0.05 0.34	23.32 0.00 0.41	25.27 -0.03 0.37	23.66 0.05 0.28	24.87 0.05 0.33	27.20 0.00 0.00	28.27 0.06 0.00	29.77 0.26 0.00	26.07 0.16 0.07	26.14 0.18 0.00	26.17 0.08 0.00	24.06 0.14 0.00	20.61 0.22 0.00	19.21 0.13 -0.09
RUSSELL___4 23556	16.69 0.02 -0.31	11.83 0.02 -0.70	11.25 0.02 -0.59	11.11 -0.05 -0.55	11.15 0.04 -0.46	12.51 0.05 -0.47	17.52 0.09 -0.02	19.15 0.02 0.00	20.77 -0.08 0.00	23.08 0.00 0.00	23.22 0.05 0.34	23.32 0.00 0.41	25.27 -0.03 0.37	23.66 0.05 0.28	24.87 0.05 0.33	27.20 0.00 0.00	28.27 0.06 0.00	29.77 0.26 0.00	26.07 0.16 0.07	26.14 0.18 0.00	26.17 0.08 0.00	24.06 0.14 0.00	20.61 0.22 0.00	19.21 0.13 -0.09

RUSSELL___STATION 23914	16.69 0.02 -0.31	11.83 0.02 -0.70	11.25 0.02 -0.59	11.11 -0.05 -0.55	11.15 0.04 -0.46	12.51 0.05 -0.47	17.52 0.09 -0.02	19.15 0.02 0.00	20.77 -0.08 0.00	23.08 0.00 0.00	23.22 0.05 0.34	23.32 0.00 0.41	25.27 -0.03 0.37	23.66 0.05 0.28	24.87 0.05 0.33	27.20 0.00 0.00	28.27 0.06 0.00	29.77 0.26 0.00	26.07 0.16 0.07	26.14 0.18 0.00	26.17 0.08 0.00	24.06 0.14 0.00	20.61 0.22 0.00	19.21 0.13 -0.09
S SALMON___HYD 24043	16.53 0.00 -0.17	11.47 -0.02 -0.39	10.93 -0.03 -0.32	10.86 -0.05 -0.30	10.90 0.00 -0.25	12.25 0.00 -0.26	17.46 0.03 -0.01	19.18 0.06 0.00	20.87 0.02 0.00	23.18 0.09 0.00	23.61 0.09 0.00	23.84 0.12 0.00	25.75 0.08 0.00	23.89 0.00 0.00	25.17 0.03 0.00	27.17 -0.03 0.00	28.27 0.06 0.00	29.91 0.00 -0.40	25.95 -0.03 0.00	25.90 -0.05 0.00	26.09 0.00 0.00	23.98 0.07 0.00	20.39 0.00 0.00	19.00 -0.04 -0.05
SELKIRK___I 23801	20.77 0.95 -3.46	19.53 0.66 -7.77	17.73 0.63 -6.46	17.28 0.62 -6.05	16.35 0.63 -5.08	17.88 0.71 -5.17	18.56 0.96 -0.18	20.16 1.03 0.00	22.14 1.19 -0.10	24.63 1.25 -0.30	24.94 1.29 -0.13	25.34 1.38 -0.25	28.64 1.51 -1.46	28.81 1.41 -3.51	30.61 1.48 -3.98	33.54 1.60 -4.74	33.95 1.61 -4.13	32.94 1.62 -1.81	28.34 1.48 -0.88	27.66 1.40 -0.30	28.08 1.41 -0.58	24.90 1.22 0.23	21.36 1.08 0.11	20.73 1.02 -0.72
SELKIRK___II 23799	20.77 0.95 -3.46	19.53 0.66 -7.77	17.73 0.63 -6.46	17.28 0.62 -6.06	16.35 0.63 -5.08	17.88 0.71 -5.17	18.56 0.96 -0.18	20.16 1.03 0.00	22.14 1.19 -0.10	24.63 1.25 -0.30	24.94 1.29 -0.13	25.34 1.38 -0.25	28.61 1.49 -1.46	28.81 1.41 -3.51	30.61 1.48 -3.98	33.54 1.60 -4.74	33.94 1.61 -4.12	32.94 1.62 -1.81	28.34 1.48 -0.88	27.66 1.40 -0.30	28.08 1.41 -0.58	24.90 1.22 0.23	21.36 1.08 0.11	20.73 1.02 -0.72
SENECA OSWGO___HYD 24041	16.43 -0.13 -0.20	11.46 -0.10 -0.45	10.91 -0.11 -0.38	10.84 -0.13 -0.35	10.85 -0.09 -0.30	12.19 -0.11 -0.30	17.29 -0.14 -0.01	19.01 -0.11 0.00	20.69 -0.17 0.00	22.95 -0.14 0.00	23.40 -0.12 0.00	23.60 -0.12 0.00	25.49 -0.18 0.00	23.75 -0.14 0.00	25.00 -0.15 0.00	27.03 -0.16 0.00	28.05 -0.17 0.00	29.92 -0.15 -0.56	25.80 -0.18 0.00	25.80 -0.15 0.00	25.94 -0.16 0.00	23.79 -0.12 0.00	20.27 -0.12 0.00	18.92 -0.13 -0.06
SENECA___ENERGY 23797	16.95 0.23 -0.36	12.07 0.14 -0.81	11.45 0.13 -0.68	11.32 0.07 -0.63	11.33 0.16 -0.53	12.72 0.18 -0.54	17.75 0.31 -0.02	19.31 0.36 0.18	20.91 0.31 0.26	23.25 0.42 0.25	23.61 0.45 0.36	23.80 0.47 0.39	25.67 0.46 0.46	23.64 0.45 0.70	24.89 0.48 0.73	26.65 0.52 1.06	27.79 0.56 0.99	29.75 0.62 0.39	26.53 0.47 -0.08	26.50 0.55 0.00	26.59 0.49 0.00	24.39 0.48 0.00	20.76 0.37 0.00	19.43 0.34 -0.10
SHOEMAKER___GT 23640	20.63 1.69 -2.58	18.04 1.14 -5.79	16.50 1.04 -4.81	16.14 1.02 -4.51	15.46 1.03 -3.78	17.04 1.19 -3.85	19.33 1.78 -0.13	21.08 1.95 0.00	23.47 2.21 -0.40	26.71 2.42 -1.21	28.40 2.49 -2.39	29.65 2.54 -3.39	34.28 2.77 -5.84	40.56 2.60 -14.07	43.86 2.74 -15.97	49.19 2.99 -19.00	49.54 3.13 -18.19	40.59 3.25 -7.83	32.35 2.83 -3.54	29.95 2.78 -1.22	31.23 2.82 -2.32	27.78 2.51 -1.36	23.20 2.16 -0.65	22.07 2.01 -1.06
SHOREHAM_IC_1 23715	21.25 2.08 -2.81	18.86 1.45 -6.30	17.12 1.24 -5.24	16.63 1.11 -4.91	15.88 1.12 -4.12	17.63 1.44 -4.19	21.60 2.46 -1.72	23.31 2.81 -1.37	23.98 2.86 -0.27	27.02 3.14 -0.80	29.87 3.41 -2.94	31.20 3.39 -4.09	33.53 3.98 -3.89	36.81 3.56 -9.36	39.64 3.87 -10.62	44.03 4.19 -12.64	45.93 4.34 -13.37	39.82 4.66 -5.65	34.41 4.21 -4.22	31.84 4.20 -1.68	32.03 4.17 -1.77	30.71 3.68 -3.12	28.92 3.04 -5.50	23.09 2.77 -1.33
SHOREHAM_IC_2 23716	21.25 2.08 -2.81	18.86 1.45 -6.30	17.12 1.24 -5.24	16.63 1.11 -4.91	15.88 1.12 -4.12	17.63 1.44 -4.19	21.60 2.46 -1.72	23.31 2.81 -1.37	23.98 2.86 -0.27	27.02 3.14 -0.80	29.87 3.41 -2.94	31.20 3.39 -4.09	33.53 3.98 -3.89	36.81 3.56 -9.36	39.64 3.87 -10.62	44.03 4.19 -12.64	45.93 4.34 -13.37	39.82 4.66 -5.65	34.41 4.21 -4.22	31.84 4.20 -1.68	32.03 4.17 -1.77	30.71 3.68 -3.12	28.92 3.04 -5.50	23.09 2.77 -1.33
SISSONVILLE___ 23735	15.48 -0.88 0.00	10.56 -0.54 0.00	10.12 -0.52 0.00	10.12 -0.49 0.00	10.12 -0.52 0.00	11.43 -0.56 0.00	16.53 -0.89 0.00	18.15 -0.97 0.00	19.75 -1.11 0.00	21.88 -1.20 0.00	22.25 -1.27 0.00	22.37 -1.35 0.00	24.28 -1.39 0.00	22.50 -1.39 0.00	23.69 -1.46 0.00	25.67 -1.52 0.00	26.69 -1.52 0.00	28.01 -1.50 0.00	24.60 -1.38 0.00	24.66 -1.30 0.00	24.79 -1.30 0.00	22.74 -1.17 0.00	19.29 -1.10 0.00	17.87 -1.12 0.00
SITHE_IND_GS1 24169	16.12 -0.41 -0.17	11.21 -0.27 -0.37	10.69 -0.27 -0.31	10.61 -0.29 -0.29	10.63 -0.26 -0.24	11.96 -0.29 -0.25	17.01 -0.42 -0.01	18.65 -0.48 0.00	20.29 -0.56 0.00	22.51 -0.58 0.00	22.93 -0.59 0.00	23.13 -0.59 0.00	25.00 -0.67 0.00	23.27 -0.62 0.00	24.49 -0.65 0.00	26.46 -0.73 0.00	27.48 -0.73 0.00	27.19 -0.77 1.56	25.28 -0.70 0.00	25.28 -0.67 0.00	25.39 -0.70 0.00	23.32 -0.60 0.00	19.88 -0.51 0.00	18.56 -0.47 -0.05
SITHE_IND_GS2 24170	16.12 -0.41 -0.17	11.21 -0.27 -0.37	10.69 -0.27 -0.31	10.61 -0.29 -0.29	10.63 -0.26 -0.24	11.96 -0.29 -0.25	17.01 -0.42 -0.01	18.65 -0.48 0.00	20.29 -0.56 0.00	22.51 -0.58 0.00	22.93 -0.59 0.00	23.13 -0.59 0.00	25.00 -0.67 0.00	23.27 -0.62 0.00	24.49 -0.65 0.00	26.46 -0.73 0.00	27.48 -0.73 0.00	27.19 -0.77 1.56	25.28 -0.70 0.00	25.28 -0.67 0.00	25.39 -0.70 0.00	23.32 -0.60 0.00	19.88 -0.51 0.00	18.56 -0.47 -0.05
SITHE_IND_GS3 24171	16.12 -0.41 -0.17	11.21 -0.27 -0.37	10.69 -0.27 -0.31	10.61 -0.29 -0.29	10.63 -0.26 -0.24	11.96 -0.29 -0.25	17.01 -0.42 -0.01	18.65 -0.48 0.00	20.29 -0.56 0.00	22.51 -0.58 0.00	22.93 -0.59 0.00	23.13 -0.59 0.00	25.00 -0.67 0.00	23.27 -0.62 0.00	24.49 -0.65 0.00	26.46 -0.73 0.00	27.48 -0.73 0.00	27.19 -0.77 1.56	25.28 -0.70 0.00	25.28 -0.67 0.00	25.39 -0.70 0.00	23.32 -0.60 0.00	19.88 -0.51 0.00	18.56 -0.47 -0.05
SITHE_IND_GS4 24172	16.12 -0.41 -0.17	11.21 -0.27 -0.37	10.69 -0.27 -0.31	10.61 -0.29 -0.29	10.63 -0.26 -0.24	11.96 -0.29 -0.25	17.01 -0.42 -0.01	18.65 -0.48 0.00	20.29 -0.56 0.00	22.51 -0.58 0.00	22.93 -0.59 0.00	23.13 -0.59 0.00	25.00 -0.67 0.00	23.27 -0.62 0.00	24.49 -0.65 0.00	26.46 -0.73 0.00	27.48 -0.73 0.00	27.19 -0.77 1.56	25.28 -0.70 0.00	25.28 -0.67 0.00	25.39 -0.70 0.00	23.32 -0.60 0.00	19.88 -0.51 0.00	18.56 -0.47 -0.05
SITHE___BATAVIA 24024	16.98 0.25 -0.37	12.21 0.27 -0.83	11.59 0.26 -0.69	11.40 0.14 -0.65	11.46 0.28 -0.54	12.89 0.34 -0.55	17.88 0.44 -0.02	19.86 0.12 -0.62	21.65 -0.06 -0.86	23.84 -0.05 -0.80	26.14 0.02 -2.60	26.60 -0.09 -2.97	28.46 -0.13 -2.92	27.05 0.00 -3.16	28.58 -0.03 -3.46	30.33 0.00 -3.14	31.27 0.08 -2.97	31.69 0.33 -1.86	26.59 0.10 -0.51	26.11 0.18 0.03	26.09 0.05 0.05	24.13 0.21 0.00	20.77 0.39 0.00	19.49 0.40 -0.10



SITHE___INDEPEND 23800	16.12 -0.41 -0.17	11.21 -0.27 -0.37	10.69 -0.27 -0.31	10.61 -0.29 -0.29	10.63 -0.26 -0.24	11.96 -0.29 -0.25	17.01 -0.42 -0.01	18.65 -0.48 0.00	20.29 -0.56 0.00	22.51 -0.58 0.00	22.93 -0.59 0.00	23.13 -0.59 0.00	25.00 -0.67 0.00	23.27 -0.62 0.00	24.49 -0.65 0.00	26.46 -0.73 0.00	27.48 -0.73 0.00	27.19 -0.77 1.56	25.28 -0.70 0.00	25.28 -0.67 0.00	25.39 -0.70 0.00	23.32 -0.60 0.00	19.88 -0.51 0.00	18.56 -0.47 -0.05
SITHE___MASSENA 23902	15.44 -0.92 0.00	10.53 -0.58 0.00	10.09 -0.55 0.00	10.10 -0.51 0.00	10.08 -0.56 0.00	11.40 -0.60 0.00	16.53 -0.89 0.00	18.13 -1.00 0.00	19.73 -1.13 0.00	21.84 -1.25 0.00	22.20 -1.32 0.00	22.32 -1.40 0.00	24.23 -1.44 0.00	22.50 -1.39 0.00	23.69 -1.46 0.00	25.67 -1.52 0.00	26.63 -1.58 0.00	27.97 -1.54 0.00	24.58 -1.40 0.00	24.55 -1.40 0.00	24.66 -1.44 0.00	22.64 -1.27 0.00	19.25 -1.14 0.00	17.85 -1.14 0.00
SITHE___OGDNSBRG 24021	15.66 -0.70 0.00	10.66 -0.44 0.00	10.21 -0.44 0.00	10.22 -0.39 0.00	10.22 -0.43 0.00	11.54 -0.46 0.00	16.74 -0.68 0.00	18.40 -0.73 0.00	20.00 -0.86 0.00	22.21 -0.88 0.00	22.55 -0.97 0.00	22.73 -1.00 0.00	24.67 -1.00 0.00	22.84 -1.05 0.00	24.07 -1.08 0.00	26.03 -1.17 0.00	27.08 -1.13 0.00	28.42 -1.09 0.00	24.97 -1.01 0.00	24.76 -1.19 0.00	24.92 -1.17 0.00	22.84 -1.08 0.00	19.35 -1.04 0.00	17.89 -1.10 0.00
SITHE___STERLING 23777	16.86 0.42 -0.08	11.55 0.27 -0.18	11.04 0.24 -0.15	10.97 0.22 -0.14	11.04 0.28 -0.12	12.42 0.30 -0.12	17.86 0.44 0.00	19.66 0.53 0.00	21.39 0.54 0.00	23.77 0.69 0.00	24.22 0.70 0.00	24.48 0.76 0.00	26.44 0.77 0.00	24.58 0.69 0.00	25.90 0.75 0.00	27.93 0.73 0.00	29.06 0.85 0.00	30.46 0.86 -0.09	26.73 0.75 0.00	26.66 0.70 0.00	26.85 0.76 0.00	24.61 0.69 0.00	20.92 0.53 0.00	19.45 0.44 -0.02
SOUTH CAIRO___GT 23612	21.03 1.67 -3.01	18.98 1.13 -6.74	17.29 1.04 -5.61	16.91 1.05 -5.25	16.11 1.05 -4.41	17.68 1.20 -4.49	19.32 1.74 -0.15	21.00 1.88 0.00	23.13 2.13 -0.15	25.83 2.31 -0.44	27.14 2.37 -1.25	28.09 2.47 -1.91	30.62 2.85 -2.11	31.66 2.70 -5.07	33.75 2.84 -5.76	37.23 3.18 -6.85	38.52 3.27 -7.03	35.89 3.39 -2.99	30.22 2.96 -1.27	29.12 2.72 -0.44	29.69 2.76 -0.84	26.13 2.37 0.15	22.32 2.00 0.07	21.67 1.86 -0.82
SOUTH HAMPTN___IC 23720	21.82 2.65 -2.81	19.24 1.83 -6.30	17.49 1.61 -5.24	16.98 1.46 -4.91	16.23 1.47 -4.12	18.05 1.86 -4.19	22.27 3.13 -1.72	24.08 3.58 -1.37	24.87 3.75 -0.27	28.11 4.22 -0.80	31.02 4.56 -2.94	32.41 4.60 -4.09	34.92 5.37 -3.89	38.08 4.83 -9.36	41.00 5.23 -10.62	45.56 5.71 -12.64	47.51 5.93 -13.37	41.45 6.29 -5.65	35.77 5.56 -4.22	33.11 5.48 -1.68	33.31 5.45 -1.77	31.79 4.76 -3.12	29.72 3.83 -5.50	23.80 3.48 -1.33
SOUTHOLD___IC 23719	22.18 3.01 -2.81	19.47 2.07 -6.30	17.70 1.82 -5.24	17.18 1.67 -4.91	16.44 1.68 -4.12	18.29 2.10 -4.19	22.68 3.54 -1.72	24.54 4.03 -1.37	25.40 4.27 -0.27	28.78 4.89 -0.80	31.75 5.29 -2.94	33.20 5.38 -4.09	35.84 6.29 -3.89	38.96 5.71 -9.36	41.93 6.16 -10.62	46.62 6.77 -12.64	48.61 7.03 -13.37	42.63 7.47 -5.65	36.81 6.60 -4.22	34.07 6.44 -1.68	34.22 6.37 -1.77	32.61 5.57 -3.12	30.27 4.38 -5.50	24.27 3.95 -1.33
ST LAWRENCE___ 23600	15.48 -0.88 0.00	10.51 -0.60 0.00	10.08 -0.56 0.00	10.09 -0.52 0.00	10.07 -0.57 0.00	11.36 -0.64 0.00	16.50 -0.92 0.00	18.09 -1.03 0.00	19.71 -1.15 0.00	21.81 -1.27 0.00	22.20 -1.32 0.00	22.32 -1.40 0.00	24.21 -1.46 0.00	22.50 -1.39 0.00	23.69 -1.46 0.00	25.67 -1.52 0.00	26.61 -1.61 0.00	27.92 -1.59 0.00	24.53 -1.45 0.00	24.50 -1.45 0.00	24.63 -1.46 0.00	22.60 -1.32 0.00	19.23 -1.16 0.00	17.87 -1.12 0.00
STATION 5_MISC_HYD 23604	16.64 -0.03 -0.31	11.81 0.00 -0.70	11.22 -0.01 -0.59	11.07 -0.09 -0.55	11.11 0.01 -0.46	12.48 0.01 -0.47	17.45 0.02 -0.02	19.07 -0.06 0.00	20.69 -0.17 0.00	22.97 -0.11 0.00	23.10 -0.07 0.35	23.17 -0.14 0.41	25.14 -0.15 0.37	23.51 -0.10 0.28	24.74 -0.08 0.34	27.06 -0.14 0.00	28.13 -0.08 0.00	29.63 0.12 0.00	25.91 0.00 0.07	25.98 0.03 0.00	26.02 -0.08 0.00	23.94 0.02 0.00	20.51 0.12 0.00	19.13 0.06 -0.09
STEEL___WIND 323596	17.13 0.33 -0.44	12.48 0.39 -0.98	11.82 0.36 -0.82	11.61 0.23 -0.77	11.66 0.37 -0.64	13.13 0.48 -0.66	18.10 0.66 -0.02	23.86 0.36 -4.37	27.10 0.15 -6.10	29.06 0.16 -5.82	43.22 0.19 -19.51	46.23 0.12 -22.39	48.39 0.10 -22.61	49.26 0.24 -25.13	53.07 0.23 -27.69	52.33 0.41 -24.73	51.86 0.48 -23.17	44.36 0.59 -14.26	28.02 0.26 -1.78	26.28 0.36 0.03	26.34 0.31 0.06	24.39 0.48 0.00	20.92 0.53 0.00	19.63 0.51 -0.12
STEUBEN_REC_LFGE 323667	17.58 0.64 -0.58	12.91 0.50 -1.30	12.19 0.47 -1.08	12.00 0.37 -1.02	12.02 0.52 -0.85	13.49 0.62 -0.87	18.46 1.01 -0.03	19.19 1.01 0.95	20.38 0.88 1.35	22.73 0.97 1.32	22.57 0.89 1.85	22.55 0.85 2.03	23.99 0.90 2.57	20.71 0.96 4.13	21.83 1.06 4.37	22.22 1.22 6.21	23.82 1.35 5.74	27.70 1.53 3.34	27.46 1.20 -0.29	27.26 1.35 0.04	27.31 1.30 0.09	25.23 1.31 0.00	21.47 1.08 0.00	20.12 0.97 -0.16
STONY___BROOK 24151	21.51 2.34 -2.81	19.02 1.61 -6.30	17.28 1.40 -5.24	16.79 1.27 -4.91	16.04 1.28 -4.12	17.81 1.62 -4.19	21.84 2.70 -1.72	23.56 3.06 -1.37	24.27 3.15 -0.27	27.33 3.44 -0.80	30.15 3.69 -2.94	31.49 3.68 -4.09	33.84 4.29 -3.89	37.10 3.85 -9.36	39.95 4.18 -10.62	44.17 4.32 -12.64	46.07 4.49 -13.37	39.98 4.81 -5.65	34.67 4.47 -4.22	32.13 4.49 -1.68	32.32 4.46 -1.77	30.95 3.92 -3.12	29.17 3.28 -5.50	23.34 3.02 -1.33
STURGEON_POOL_HYD 23609	20.94 1.82 -2.77	18.55 1.23 -6.21	16.90 1.10 -5.16	16.53 1.08 -4.84	15.78 1.07 -4.06	17.37 1.24 -4.14	19.39 1.83 -0.14	21.10 1.97 0.00	23.25 2.27 -0.13	25.95 2.49 -0.38	27.63 2.59 -1.53	28.66 2.66 -2.28	30.51 3.03 -1.82	31.13 2.87 -4.38	33.13 3.02 -4.97	36.48 3.37 -5.92	38.25 3.53 -6.51	35.87 3.63 -2.73	30.22 3.14 -1.10	29.32 2.98 -0.38	29.84 3.03 -0.72	26.61 2.65 -0.05	22.67 2.26 -0.02	21.95 2.13 -0.83
SYNERGY___BIOGAS 323694	16.98 0.25 -0.37	12.21 0.27 -0.83	11.59 0.26 -0.69	11.40 0.14 -0.65	11.46 0.28 -0.54	12.89 0.34 -0.55	17.88 0.44 -0.02	19.86 0.12 -0.62	21.65 -0.06 -0.86	23.84 -0.05 -0.80	26.14 0.02 -2.60	26.60 -0.09 -2.97	28.46 -0.13 -2.92	27.05 0.00 -3.16	28.58 -0.03 -3.46	30.33 0.00 -3.14	31.27 0.08 -2.97	31.69 0.33 -1.86	26.59 0.10 -0.51	26.11 0.18 0.03	26.09 0.05 0.05	24.13 0.21 0.00	20.77 0.39 0.00	19.49 0.40 -0.10
SYRACUSE___ENERGY_ST1 323597	16.65 0.03 -0.26	11.68 0.00 -0.57	11.11 -0.01 -0.48	11.03 -0.03 -0.45	11.03 0.01 -0.38	12.38 0.00 -0.38	17.47 0.03 -0.01	19.20 0.08 0.00	20.87 0.02 0.00	23.18 0.09 0.00	23.64 0.12 0.00	23.84 0.12 0.00	25.75 0.08 0.00	23.98 0.10 0.00	25.25 0.10 0.00	27.28 0.08 0.00	28.33 0.11 0.00	29.95 0.15 -0.29	26.06 0.08 0.00	26.06 0.10 0.00	26.17 0.08 0.00	24.03 0.12 0.00	20.47 0.08 0.00	19.12 0.06 -0.07

SYRACUSE___ENERGY_ST2 323598	16.65 0.03 -0.26	11.68 0.00 -0.57	11.11 -0.01 -0.48	11.03 -0.03 -0.45	11.03 0.01 -0.38	12.38 0.00 -0.38	17.47 0.03 -0.01	19.20 0.08 0.00	20.87 0.02 0.00	23.18 0.09 0.00	23.64 0.12 0.00	23.84 0.12 0.00	25.75 0.08 0.00	23.98 0.10 0.00	25.25 0.10 0.00	27.28 0.08 0.00	28.33 0.11 0.00	29.95 0.15 -0.29	26.06 0.08 0.00	26.06 0.10 0.00	26.17 0.08 0.00	24.03 0.12 0.00	20.47 0.08 0.00	19.12 0.06 -0.07
SYRACUSE___POWER 24017	16.66 0.05 -0.25	11.69 0.01 -0.57	11.13 0.01 -0.47	11.03 -0.02 -0.44	11.04 0.02 -0.37	12.40 0.02 -0.38	17.49 0.05 -0.01	19.22 0.10 0.00	20.92 0.06 0.00	23.22 0.14 0.00	23.69 0.17 0.00	23.86 0.14 0.00	25.77 0.10 0.00	23.98 0.10 0.00	25.27 0.13 0.00	27.31 0.11 0.00	28.36 0.14 0.00	29.87 0.15 -0.22	26.06 0.08 0.00	26.06 0.10 0.00	26.17 0.08 0.00	24.06 0.14 0.00	20.49 0.10 0.00	19.14 0.08 -0.07
TRIGEN___CC 323695	21.44 2.27 -2.81	18.96 1.56 -6.30	17.26 1.37 -5.24	16.78 1.26 -4.91	16.03 1.27 -4.12	17.75 1.56 -4.20	21.65 2.51 -1.72	23.27 2.77 -1.37	23.98 2.86 -0.27	26.98 3.09 -0.80	29.75 3.29 -2.94	31.09 3.27 -4.09	33.20 3.64 -3.89	36.57 3.32 -9.36	39.34 3.57 -10.62	43.76 3.92 -12.64	45.65 4.06 -13.37	39.41 4.25 -5.65	33.95 3.74 -4.22	31.40 3.76 -1.68	31.59 3.73 -1.77	30.41 3.37 -3.12	28.82 2.94 -5.50	23.13 2.81 -1.33
UNION___PROCESSING_DRP 323587	16.61 -0.07 -0.32	11.79 -0.02 -0.71	11.21 -0.02 -0.59	11.07 -0.10 -0.55	11.11 0.00 -0.46	12.46 -0.01 -0.47	17.42 -0.02 -0.02	19.01 -0.11 0.00	20.62 -0.23 0.00	22.90 -0.19 0.00	23.07 -0.14 0.31	23.14 -0.21 0.37	25.10 -0.23 0.33	23.47 -0.17 0.25	24.70 -0.15 0.30	26.98 -0.22 0.00	28.05 -0.17 0.00	29.51 0.00 0.00	25.90 -0.08 0.00	25.90 -0.05 0.00	25.94 -0.16 0.00	23.86 -0.05 0.00	20.47 0.08 0.00	19.10 0.02 -0.09
UPPER HUDSON___HYD 24058	21.28 1.28 -3.64	20.15 0.87 -8.17	18.32 0.88 -6.80	17.86 0.88 -6.37	16.89 0.90 -5.34	18.40 0.96 -5.44	19.30 1.69 -0.19	21.06 1.93 0.00	23.22 2.27 -0.09	25.73 2.38 -0.27	25.64 1.84 -0.29	25.93 1.73 -0.47	28.89 1.90 -1.32	28.83 1.77 -3.17	30.71 1.96 -3.60	33.77 2.28 -4.29	34.46 2.34 -3.90	33.51 2.30 -1.70	29.09 2.31 -0.80	28.15 1.92 -0.27	28.63 2.01 -0.52	25.42 1.72 0.22	21.75 1.47 0.10	21.19 1.41 -0.79
UPPER RAQUET___HYD 24056	15.48 -0.88 0.00	10.56 -0.54 0.00	10.12 -0.52 0.00	10.12 -0.49 0.00	10.12 -0.52 0.00	11.43 -0.56 0.00	16.53 -0.89 0.00	18.15 -0.97 0.00	19.75 -1.11 0.00	21.88 -1.20 0.00	22.25 -1.27 0.00	22.37 -1.35 0.00	24.28 -1.39 0.00	22.50 -1.39 0.00	23.69 -1.46 0.00	25.67 -1.52 0.00	26.69 -1.52 0.00	28.01 -1.50 0.00	24.60 -1.38 0.00	24.66 -1.30 0.00	24.79 -1.30 0.00	22.74 -1.17 0.00	19.29 -1.10 0.00	17.87 -1.12 0.00
VISCHER___FERRY HYD 24020	20.97 1.01 -3.59	19.86 0.69 -8.06	18.04 0.69 -6.71	17.57 0.68 -6.28	16.62 0.70 -5.27	18.12 0.76 -5.37	18.75 1.15 -0.18	20.41 1.28 0.00	22.45 1.50 -0.10	24.92 1.55 -0.29	25.33 1.53 -0.29	25.83 1.64 -0.48	28.88 1.82 -1.38	28.94 1.72 -3.33	30.74 1.81 -3.78	33.69 1.98 -4.50	34.27 1.97 -4.09	33.23 1.95 -1.78	28.69 1.87 -0.84	27.91 1.66 -0.29	28.36 1.72 -0.55	25.12 1.43 0.23	21.54 1.26 0.11	20.93 1.18 -0.77
WADING RIVER_IC_1 23522	21.23 2.06 -2.81	18.84 1.43 -6.30	17.11 1.23 -5.24	16.62 1.10 -4.91	15.87 1.11 -4.12	17.62 1.43 -4.19	21.56 2.42 -1.72	23.27 2.77 -1.37	23.96 2.84 -0.27	27.00 3.11 -0.80	29.85 3.39 -2.94	31.18 3.37 -4.09	33.53 3.98 -3.89	36.78 3.53 -9.36	39.64 3.87 -10.62	44.00 4.16 -12.64	45.93 4.34 -13.37	39.82 4.66 -5.65	34.39 4.18 -4.22	31.82 4.18 -1.68	32.01 4.15 -1.77	30.67 3.63 -3.12	28.88 3.00 -5.50	23.06 2.74 -1.33
WADING RIVER_IC_2 23547	21.23 2.06 -2.81	18.84 1.43 -6.30	17.11 1.23 -5.24	16.62 1.10 -4.91	15.87 1.11 -4.12	17.62 1.43 -4.19	21.56 2.42 -1.72	23.27 2.77 -1.37	23.96 2.84 -0.27	27.00 3.11 -0.80	29.85 3.39 -2.94	31.18 3.37 -4.09	33.53 3.98 -3.89	36.78 3.53 -9.36	39.64 3.87 -10.62	44.00 4.16 -12.64	45.93 4.34 -13.37	39.82 4.66 -5.65	34.39 4.18 -4.22	31.82 4.18 -1.68	32.01 4.15 -1.77	30.67 3.63 -3.12	28.88 3.00 -5.50	23.06 2.74 -1.33
WADING RIVER_IC_3 23601	21.23 2.06 -2.81	18.84 1.43 -6.30	17.11 1.23 -5.24	16.62 1.10 -4.91	15.87 1.11 -4.12	17.62 1.43 -4.19	21.56 2.42 -1.72	23.27 2.77 -1.37	23.96 2.84 -0.27	27.00 3.11 -0.80	29.85 3.39 -2.94	31.18 3.37 -4.09	33.53 3.98 -3.89	36.78 3.53 -9.36	39.64 3.87 -10.62	44.00 4.16 -12.64	45.93 4.34 -13.37	39.82 4.66 -5.65	34.39 4.18 -4.22	31.82 4.18 -1.68	32.01 4.15 -1.77	30.67 3.63 -3.12	28.88 3.00 -5.50	23.06 2.74 -1.33
WALDEN___HYDRO 24148	21.24 2.09 -2.78	18.78 1.42 -6.25	17.11 1.28 -5.19	16.74 1.26 -4.87	15.99 1.27 -4.09	17.62 1.46 -4.16	19.78 2.21 -0.14	21.54 2.41 0.00	23.93 2.81 -0.26	26.99 3.11 -0.79	28.86 3.20 -2.14	30.16 3.27 -3.17	33.11 3.62 -3.82	36.48 3.39 -9.20	39.16 3.57 -10.45	43.55 3.92 -12.43	44.86 4.09 -12.56	39.11 4.25 -5.35	32.01 3.71 -2.31	30.41 3.66 -0.80	31.29 3.68 -1.52	27.50 3.25 -0.34	23.32 2.77 -0.16	22.52 2.60 -0.93
WARRENSBURG____ 23737	21.28 1.28 -3.64	20.15 0.87 -8.17	18.32 0.88 -6.80	17.86 0.88 -6.37	16.89 0.90 -5.34	18.40 0.96 -5.44	19.30 1.69 -0.19	21.06 1.93 0.00	23.22 2.27 -0.09	25.73 2.38 -0.27	25.64 1.84 -0.29	25.93 1.73 -0.47	28.89 1.90 -1.32	28.83 1.77 -3.17	30.71 1.96 -3.60	33.77 2.28 -4.29	34.46 2.34 -3.90	33.51 2.30 -1.70	29.09 2.31 -0.80	28.15 1.92 -0.27	28.63 2.01 -0.52	25.42 1.72 0.22	21.75 1.47 0.10	21.19 1.41 -0.79
WATERSIDE___6 8 9 23538	21.43 2.26 -2.81	18.95 1.53 -6.30	17.25 1.36 -5.24	16.87 1.35 -4.91	16.12 1.35 -4.13	17.77 1.57 -4.20	19.94 2.37 -0.15	21.73 2.60 0.00	23.96 2.84 -0.27	27.03 3.14 -0.80	29.75 3.29 -2.93	31.08 3.27 -4.09	33.00 3.44 -3.89	36.49 3.22 -9.38	39.16 3.37 -10.64	43.51 3.65 -12.67	45.40 3.81 -13.38	39.15 3.98 -5.65	31.78 3.46 -2.35	30.27 3.50 -0.81	31.00 3.60 -1.31	28.43 3.25 -1.26	24.15 2.81 -0.95	23.04 2.72 -1.33
WDELAWARE___HYD 323627	20.78 1.98 -2.44	17.91 1.33 -5.47	16.40 1.20 -4.55	16.08 1.20 -4.27	15.43 1.20 -3.58	17.01 1.37 -3.64	19.57 2.02 -0.12	21.33 2.20 0.00	23.38 2.52 0.00	25.87 2.79 0.00	27.75 2.84 -1.38	28.65 2.92 -2.01	28.93 3.26 0.00	26.95 3.06 0.00	28.37 3.22 0.00	30.73 3.53 0.00	33.36 3.75 -1.39	33.89 3.89 -0.49	29.36 3.38 0.00	29.20 3.24 0.00	29.38 3.29 0.00	27.12 2.92 -0.30	23.00 2.47 -0.14	22.06 2.28 -0.79
WEST BABYLON___IC 23714	21.75 2.58 -2.81	19.17 1.77 -6.30	17.43 1.55 -5.24	16.94 1.42 -4.91	16.20 1.44 -4.12	17.98 1.79 -4.19	22.09 2.94 -1.72	23.79 3.29 -1.37	24.52 3.40 -0.27	27.65 3.76 -0.80	30.41 3.95 -2.94	31.73 3.91 -4.09	34.02 4.47 -3.89	37.29 4.04 -9.36	40.12 4.35 -10.62	44.60 4.76 -12.64	46.49 4.91 -13.37	40.42 5.25 -5.65	34.83 4.62 -4.22	32.31 4.67 -1.68	32.53 4.67 -1.77	31.19 4.16 -3.12	29.43 3.55 -5.50	23.63 3.30 -1.33

WEST CANADA___HYD 24049	16.44 0.15 0.07	11.06 0.10 0.15	10.62 0.10 0.12	10.58 0.08 0.11	10.64 0.10 0.10	12.01 0.11 0.10	17.57 0.16 0.00	19.30 0.17 0.00	21.04 0.19 0.00	23.29 0.21 0.00	23.73 0.21 0.00	23.96 0.24 0.00	25.90 0.23 0.00	24.10 0.21 0.00	25.37 0.23 0.00	27.44 0.24 0.00	28.47 0.25 0.00	29.77 0.26 0.00	26.24 0.26 0.00	26.19 0.23 0.00	26.35 0.26 0.00	24.13 0.21 0.00	20.57 0.18 0.00	19.15 0.17 0.01
WESTERN_NY_WIND 24143	16.98 0.25 -0.37	12.21 0.27 -0.84	11.59 0.26 -0.70	11.40 0.14 -0.65	11.47 0.28 -0.55	12.89 0.34 -0.56	17.88 0.44 -0.02	19.88 0.12 -0.64	21.65 -0.08 -0.88	23.86 -0.05 -0.83	26.22 0.00 -2.70	26.70 -0.12 -3.09	28.55 -0.15 -3.04	27.15 -0.02 -3.29	28.70 -0.05 -3.60	30.45 0.00 -3.25	31.35 0.06 -3.08	31.73 0.30 -1.93	26.59 0.08 -0.53	26.08 0.16 0.03	26.09 0.05 0.05	24.10 0.19 0.00	20.76 0.37 0.00	19.49 0.40 -0.10
WESTOVER___LESR 323668	17.74 0.52 -0.86	13.42 0.38 -1.93	12.61 0.36 -1.61	12.42 0.31 -1.50	12.28 0.37 -1.26	13.70 0.42 -1.29	18.09 0.63 -0.04	19.70 0.57 0.00	21.39 0.56 0.02	23.66 0.65 0.07	24.66 0.64 -0.51	24.95 0.64 -0.59	26.57 0.67 -0.23	24.17 0.65 0.37	25.44 0.68 0.39	26.90 0.76 1.06	28.13 0.82 0.90	30.12 0.88 0.27	26.66 0.70 0.02	26.64 0.75 0.07	26.69 0.73 0.13	24.71 0.74 -0.06	21.05 0.63 -0.03	19.90 0.66 -0.25
WETHRSFD_WT_PWR 323626	17.16 0.31 -0.49	12.56 0.34 -1.10	11.89 0.33 -0.92	11.68 0.21 -0.86	11.71 0.35 -0.72	13.16 0.43 -0.73	18.04 0.59 -0.03	15.62 0.34 3.85	15.58 0.13 5.40	18.03 0.14 5.20	14.73 0.14 8.93	13.88 0.07 9.92	14.40 0.05 11.32	7.84 0.19 16.24	8.08 0.18 17.24	4.70 0.35 22.85	7.29 0.39 21.32	16.87 0.47 13.11	27.23 0.21 -1.05	26.25 0.34 0.04	26.31 0.29 0.07	24.34 0.43 0.00	20.88 0.49 0.00	19.62 0.49 -0.14
YORK___WARBASSE 23770	21.55 2.37 -2.82	19.02 1.61 -6.31	17.33 1.45 -5.24	16.95 1.42 -4.92	16.20 1.43 -4.13	17.84 1.64 -4.20	20.04 2.47 -0.15	21.84 2.72 0.00	24.08 2.96 -0.27	27.19 3.30 -0.80	29.93 3.46 -2.95	31.28 3.46 -4.10	33.18 3.62 -3.89	36.68 3.42 -9.38	39.36 3.57 -10.64	43.72 3.86 -12.67	45.64 4.00 -13.43	42.55 4.22 -8.82	32.04 3.66 -2.40	30.46 3.68 -0.82	32.62 3.81 -2.72	32.93 3.44 -5.58	24.31 2.96 -0.96	23.17 2.85 -1.34