

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/15/2015

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	21.18	18.92	17.89	17.33	18.49	22.97	31.77	34.47	31.49	33.12	34.18	34.52	33.18	32.14	31.08	30.43	30.59	30.61	30.27	34.45	38.77	29.77	23.92	21.39
24138	1.75	1.66	1.63	1.60	1.65	2.20	2.81	3.54	3.67	3.72	3.71	4.19	3.95	3.68	3.45	3.32	3.43	3.22	3.36	3.62	3.84	3.26	2.61	1.84
	-4.83	-2.90	-1.75	-1.34	-2.21	-1.61	-5.49	-3.90	-2.12	-3.58	-4.68	-1.61	-2.76	-3.77	-4.96	-5.00	-4.17	-5.35	-3.06	-5.01	-6.32	-2.69	-1.86	-4.24
74TH STREET_GT_1	21.19	18.92	17.89	17.35	18.51	22.97	31.79	34.47	31.49	33.12	34.18	34.52	33.15	32.12	31.08	30.43	30.59	30.61	30.27	34.45	38.80	29.77	23.92	21.40
24260	1.77	1.66	1.63	1.61	1.67	2.20	2.84	3.54	3.67	3.72	3.71	4.19	3.92	3.65	3.45	3.32	3.43	3.22	3.36	3.62	3.86	3.26	2.61	1.85
	-4.83	-2.90	-1.75	-1.34	-2.21	-1.61	-5.49	-3.90	-2.12	-3.58	-4.68	-1.61	-2.76	-3.77	-4.96	-5.00	-4.17	-5.35	-3.06	-5.01	-6.32	-2.69	-1.86	-4.25
74TH STREET_GT_2	21.19	18.92	17.89	17.35	18.51	22.97	31.79	34.47	31.49	33.12	34.18	34.52	33.15	32.12	31.08	30.43	30.59	30.61	30.27	34.45	38.80	29.77	23.92	21.40
24261	1.77	1.66	1.63	1.61	1.67	2.20	2.84	3.54	3.67	3.72	3.71	4.19	3.92	3.65	3.45	3.32	3.43	3.22	3.36	3.62	3.86	3.26	2.61	1.85
	-4.83	-2.90	-1.75	-1.34	-2.21	-1.61	-5.49	-3.90	-2.12	-3.58	-4.68	-1.61	-2.76	-3.77	-4.96	-5.00	-4.17	-5.35	-3.06	-5.01	-6.32	-2.69	-1.86	-4.25
ADK HUDSON___FALLS	21.66	19.05	17.84	17.21	18.53	22.72	32.19	34.37	30.99	32.93	34.26	33.78	32.71	31.84	31.04	30.40	30.35	30.84	30.06	34.67	39.38	29.46	23.62	21.92
24011	1.12	1.13	1.17	1.17	1.18	1.59	1.97	2.54	2.70	2.71	2.71	3.07	2.83	2.49	2.25	2.14	2.23	2.23	2.46	2.69	3.00	2.34	1.89	1.44
	-5.94	-3.57	-2.15	-1.65	-2.71	-1.98	-6.76	-4.79	-2.60	-4.39	-5.78	-1.99	-3.41	-4.65	-6.12	-6.15	-5.12	-6.57	-3.76	-6.15	-7.76	-3.31	-2.28	-5.18
ADK RESOURCE___RCVRY	21.85	19.34	18.18	17.57	18.87	23.13	32.54	34.97	31.71	33.66	34.96	34.71	33.59	32.55	31.57	30.91	30.88	31.39	30.74	35.29	39.99	30.03	24.18	22.41
23798	1.42	1.48	1.55	1.56	1.57	2.03	2.44	3.24	3.47	3.54	3.53	4.05	3.79	3.31	2.90	2.79	2.87	2.91	3.22	3.44	3.78	2.98	2.49	2.04
	-5.83	-3.51	-2.11	-1.62	-2.67	-1.94	-6.64	-4.69	-2.54	-4.30	-5.65	-1.95	-3.33	-4.55	-5.98	-6.02	-5.01	-6.43	-3.68	-6.02	-7.60	-3.24	-2.24	-5.07
ADK S GLENS___FALLS	21.66	19.05	17.84	17.21	18.53	22.72	32.19	34.37	30.99	32.93	34.26	33.78	32.71	31.84	31.04	30.40	30.35	30.84	30.06	34.67	39.38	29.46	23.62	21.92
24028	1.12	1.13	1.17	1.17	1.18	1.59	1.97	2.54	2.70	2.71	2.71	3.07	2.83	2.49	2.25	2.14	2.23	2.23	2.46	2.69	3.00	2.34	1.89	1.44
	-5.94	-3.57	-2.15	-1.65	-2.71	-1.98	-6.76	-4.79	-2.60	-4.39	-5.78	-1.99	-3.41	-4.65	-6.12	-6.15	-5.12	-6.57	-3.76	-6.15	-7.76	-3.31	-2.28	-5.18
ADK_NYS___DAM	21.39	18.85	17.66	17.06	18.35	22.45	31.74	34.09	30.74	32.67	33.98	33.57	32.52	31.65	30.80	30.18	30.14	30.59	29.82	34.35	38.95	29.21	23.48	21.81
23527	0.98	1.00	1.05	1.05	1.05	1.36	1.67	2.35	2.49	2.53	2.53	2.90	2.70	2.39	2.11	2.03	2.11	2.10	2.29	2.48	2.72	2.14	1.79	1.42
	-5.81	-3.50	-2.11	-1.61	-2.66	-1.94	-6.61	-4.70	-2.55	-4.31	-5.67	-1.95	-3.34	-4.56	-6.00	-6.03	-5.03	-6.45	-3.69	-6.04	-7.62	-3.24	-2.24	-5.08
AIR_PRODUCTS___DRP	20.93	18.38	17.18	16.57	17.86	21.86	31.01	32.83	29.48	31.36	32.65	32.06	31.09	30.41	29.75	29.17	29.10	29.51	28.64	33.07	37.56	28.15	22.55	20.92
24190	0.58	0.57	0.58	0.58	0.60	0.79	1.01	1.14	1.26	1.27	1.24	1.41	1.30	1.19	1.11	1.08	1.13	1.08	1.14	1.27	1.40	1.12	0.88	0.58
	-5.75	-3.46	-2.08	-1.59	-2.63	-1.92	-6.54	-4.66	-2.53	-4.27	-5.63	-1.94	-3.32	-4.53	-5.96	-5.98	-4.98	-6.39	-3.66	-5.98	-7.54	-3.21	-2.22	-5.03
ALBANY___1	20.93	18.38	17.18	16.57	17.86	21.86	31.01	32.83	29.48	31.36	32.65	32.06	31.09	30.41	29.75	29.17	29.10	29.51	28.64	33.07	37.56	28.15	22.55	20.92
23571	0.58	0.57	0.58	0.58	0.60	0.79	1.01	1.14	1.26	1.27	1.24	1.41	1.30	1.19	1.11	1.08	1.13	1.08	1.14	1.27	1.40	1.12	0.88	0.58
	-5.75	-3.46	-2.08	-1.59	-2.63	-1.92	-6.54	-4.66	-2.53	-4.27	-5.63	-1.94	-3.32	-4.53	-5.96	-5.98	-4.98	-6.39	-3.66	-5.98	-7.54	-3.21	-2.22	-5.03
ALBANY___2	20.93	18.38	17.18	16.57	17.86	21.86	31.01	32.83	29.48	31.36	32.65	32.06	31.09	30.41	29.75	29.17	29.10	29.51	28.64	33.07	37.56	28.15	22.55	20.92
23572	0.58	0.57	0.58	0.58	0.60	0.79	1.01	1.14	1.26	1.27	1.24	1.41	1.30	1.19	1.11	1.08	1.13	1.08	1.14	1.27	1.40	1.12	0.88	0.58
	-5.75	-3.46	-2.08	-1.59	-2.63	-1.92	-6.54	-4.66	-2.53	-4.27	-5.63	-1.94	-3.32	-4.53	-5.96	-5.98	-4.98	-6.39	-3.66	-5.98	-7.54	-3.21	-2.22	-5.03
ALBANY___3	20.93	18.38	17.18	16.57	17.86	21.86	31.01	32.83	29.48	31.36	32.65	32.06	31.09	30.41	29.75	29.17	29.10	29.51	28.64	33.07	37.56	28.15	22.55	20.92
23573	0.58	0.57	0.58	0.58	0.60	0.79	1.01	1.14	1.26	1.27	1.24	1.41	1.30	1.19	1.11	1.08	1.13	1.08	1.14	1.27	1.40	1.12	0.88	0.58
	-5.75	-3.46	-2.08	-1.59	-2.63	-1.92	-6.54	-4.66	-2.53	-4.27	-5.63	-1.94	-3.32	-4.53	-5.96	-5.98	-4.98	-6.39	-3.66	-5.98	-7.54	-3.21	-2.22	-5.03
ALBANY___4	20.93	18.38	17.18	16.57	17.86	21.86	31.01	32.83	29.48	31.36	32.65	32.06	31.09	30.41	29.75	29.17	29.10	29.51	28.64	33.07	37.56	28.15	22.55	20.92
23574	0.58	0.57	0.58	0.58	0.60	0.79	1.01	1.14	1.26	1.27	1.24	1.41	1.30	1.19	1.11	1.08	1.13	1.08	1.14	1.27	1.40	1.12	0.88	0.58
	-5.75	-3.46	-2.08	-1.59	-2.63	-1.92	-6.54	-4.66	-2.53	-4.27	-5.63	-1.94	-3.32	-4.53	-5.96	-5.98	-4.98	-6.39	-3.66	-5.98	-7.54	-3.21	-2.22	-5.03

ALBANY___LFG 323615	21.19 0.76 -5.83	18.60 0.75 -3.51	17.39 0.77 -2.11	16.78 0.76 -1.62	18.08 0.78 -2.67	22.13 1.03 -1.94	31.41 1.31 -6.64	33.27 1.51 -4.73	29.90 1.65 -2.56	31.79 1.63 -4.33	33.09 1.60 -5.71	32.49 1.81 -1.97	31.51 1.67 -3.36	30.79 1.51 -4.59	30.13 1.41 -6.04	29.55 1.37 -6.06	29.47 1.43 -5.05	29.89 1.37 -6.48	29.01 1.45 -3.71	33.53 1.63 -6.07	38.10 1.83 -7.65	28.51 1.43 -3.26	22.83 1.13 -2.25	21.18 0.76 -5.11
ALCOA_RYNLDS___DRP 24188	13.99 -0.61 0.00	13.79 -0.56 0.00	13.93 -0.58 0.00	13.82 -0.58 0.00	13.99 -0.64 0.00	18.18 -0.98 0.00	21.96 -1.50 0.00	25.46 -1.57 0.00	23.85 -1.85 0.00	23.89 -1.94 0.00	23.87 -1.91 0.00	26.39 -2.32 0.00	24.09 -2.38 0.00	22.69 -2.00 0.00	20.71 -1.97 0.00	20.36 -1.75 0.00	21.18 -1.82 0.00	20.54 -1.50 0.00	22.44 -1.41 0.00	24.07 -1.76 0.00	26.44 -2.18 0.00	22.41 -1.41 0.00	18.34 -1.11 0.00	14.69 -0.61 0.00
ALCOA___DSASP 323711	13.99 -0.61 0.00	13.79 -0.56 0.00	13.93 -0.58 0.00	13.82 -0.58 0.00	13.99 -0.64 0.00	18.18 -0.98 0.00	21.96 -1.50 0.00	25.46 -1.57 0.00	23.85 -1.85 0.00	23.89 -1.94 0.00	23.87 -1.91 0.00	26.39 -2.32 0.00	24.09 -2.38 0.00	22.69 -2.00 0.00	20.71 -1.97 0.00	20.36 -1.75 0.00	21.18 -1.82 0.00	20.54 -1.50 0.00	22.44 -1.41 0.00	24.07 -1.76 0.00	26.44 -2.18 0.00	22.41 -1.41 0.00	18.34 -1.11 0.00	14.69 -0.61 0.00
ALLEGHENY___COGEN 23514	15.72 0.26 -0.85	15.08 0.22 -0.51	14.98 0.16 -0.31	14.79 0.16 -0.24	15.26 0.23 -0.39	19.94 0.50 -0.28	25.70 1.27 -0.97	29.08 1.35 -0.69	27.07 1.00 -0.37	27.44 0.98 -0.63	28.09 1.42 -0.89	31.42 1.03 -1.67	28.63 1.14 -1.02	26.18 0.81 -0.67	24.34 0.77 -0.88	23.64 0.64 -0.89	24.45 0.71 -0.74	23.68 0.68 -0.95	24.96 0.57 -0.54	27.55 0.83 -0.89	31.03 1.29 -1.12	24.87 0.57 -0.48	20.21 0.43 -0.33	16.30 0.24 -0.75
ALTONA_WT_PWR 323606	14.04 -0.55 0.00	13.88 -0.47 0.00	14.00 -0.51 0.00	13.94 -0.46 0.00	14.12 -0.51 0.00	18.39 -0.77 0.00	22.55 -0.92 0.00	26.08 -0.95 0.00	24.21 -1.49 0.00	24.17 -1.65 0.00	24.13 -1.65 0.00	26.53 -2.18 0.00	24.01 -2.46 0.00	22.59 -2.10 0.00	20.60 -2.09 0.00	20.43 -1.68 0.00	21.32 -1.68 0.00	20.87 -1.17 0.00	22.86 -0.98 0.00	24.39 -1.45 0.00	26.67 -1.95 0.00	22.77 -1.05 0.00	18.64 -0.82 0.00	14.95 -0.35 0.00
AMERICAN_REF_FUEL 24010	14.96 -0.41 -0.77	14.40 -0.42 -0.47	14.30 -0.49 -0.28	14.14 -0.47 -0.21	14.56 -0.42 -0.35	18.88 -0.54 -0.26	23.89 -0.47 -0.89	26.83 -0.84 -0.64	24.83 -1.21 -0.34	25.43 -1.21 -0.82	24.83 -1.65 -0.71	28.24 -1.26 -0.78	26.20 -0.85 -0.57	24.10 -1.21 -0.62	22.56 -0.93 -0.81	21.89 -1.04 -0.82	22.56 -1.10 -0.67	21.91 -0.99 -0.86	22.88 -1.46 -0.49	25.14 -1.50 -0.80	28.17 -1.46 -1.02	22.87 -1.38 -0.43	18.99 -0.76 -0.30	15.46 -0.52 -0.68
ARTHUR_KILL_GT_1 23520	21.12 1.69 -4.83	18.89 1.64 -2.91	17.89 1.63 -1.75	17.34 1.60 -1.34	18.50 1.65 -2.21	22.99 2.22 -1.61	31.77 2.81 -5.49	34.37 3.43 -3.90	31.38 3.57 -2.11	33.05 3.64 -3.58	34.10 3.64 -4.69	34.44 4.11 -1.62	33.10 3.87 -2.76	32.07 3.61 -3.77	31.02 3.38 -4.96	30.37 3.25 -5.01	30.53 3.36 -4.17	30.57 3.17 -5.36	30.22 3.31 -3.07	34.43 3.59 -5.01	38.32 3.86 -5.84	29.73 3.21 -2.70	23.84 2.53 -1.86	21.33 1.77 -4.25
ARTHUR_KILL_2 23512	21.12 1.69 -4.83	18.89 1.64 -2.91	17.89 1.63 -1.75	17.34 1.60 -1.34	18.50 1.65 -2.21	22.99 2.22 -1.61	31.77 2.81 -5.49	34.37 3.43 -3.90	31.38 3.57 -2.11	33.05 3.64 -3.58	34.10 3.64 -4.69	34.44 4.11 -1.62	33.10 3.87 -2.76	32.07 3.61 -3.77	31.02 3.38 -4.96	30.37 3.25 -5.01	30.53 3.36 -4.17	30.57 3.17 -5.36	30.22 3.31 -3.07	34.43 3.59 -5.01	38.32 3.86 -5.84	29.73 3.21 -2.70	23.84 2.53 -1.86	21.33 1.77 -4.25
ARTHUR_KILL_3 23513	21.19 1.77 -4.83	18.90 1.65 -2.90	17.87 1.61 -1.75	17.32 1.58 -1.34	18.48 1.64 -2.21	22.95 2.18 -1.61	31.72 2.77 -5.49	34.42 3.49 -3.90	31.38 3.57 -2.12	32.99 3.59 -3.58	34.05 3.58 -4.68	34.38 4.05 -1.61	33.04 3.81 -2.76	32.02 3.56 -3.77	30.99 3.36 -4.96	30.37 3.25 -5.00	30.52 3.36 -4.17	30.55 3.15 -5.35	30.20 3.29 -3.06	34.32 3.49 -5.01	38.10 3.63 -5.85	29.70 3.19 -2.69	23.86 2.55 -1.86	21.36 1.81 -4.24
ASHOKAN____ 23654	20.85 1.34 -4.91	18.61 1.31 -2.96	17.57 1.28 -1.78	17.03 1.27 -1.36	18.20 1.32 -2.25	22.48 1.69 -1.64	31.47 2.42 -5.59	33.55 2.54 -3.98	30.27 2.41 -2.15	31.90 2.43 -3.64	32.94 2.40 -4.77	33.03 2.67 -1.64	31.69 2.41 -2.81	30.73 2.20 -3.83	29.88 2.16 -5.04	29.13 1.92 -5.10	29.24 2.00 -4.25	29.44 1.94 -5.45	29.13 2.17 -3.12	33.31 2.37 -5.10	37.91 2.86 -6.44	28.73 2.17 -2.74	23.00 1.65 -1.89	20.69 1.09 -4.30
ASTORIA_EAST_ENERGY_CC1 323581	21.38 1.96 -4.83	19.06 1.81 -2.90	18.00 1.74 -1.75	17.46 1.73 -1.34	18.63 1.78 -2.21	23.02 2.26 -1.61	31.54 2.58 -5.49	34.07 3.13 -3.90	30.89 3.08 -2.12	32.55 3.15 -3.58	33.66 3.20 -4.68	33.97 3.65 -1.61	32.65 3.42 -2.76	31.65 3.19 -3.77	30.63 2.99 -4.96	29.97 2.85 -5.00	30.13 2.97 -4.17	30.17 2.78 -5.35	29.81 2.91 -3.06	34.07 3.23 -5.01	38.37 3.43 -6.32	29.58 3.07 -2.69	23.82 2.51 -1.86	21.54 1.99 -4.24
ASTORIA_EAST_ENERGY_CC2 323582	21.38 1.96 -4.83	19.06 1.81 -2.90	18.00 1.74 -1.75	17.46 1.73 -1.34	18.63 1.78 -2.21	23.02 2.26 -1.61	31.54 2.58 -5.49	34.07 3.13 -3.90	30.89 3.08 -2.12	32.55 3.15 -3.58	33.66 3.20 -4.68	33.97 3.65 -1.61	32.65 3.42 -2.76	31.65 3.19 -3.77	30.63 2.99 -4.96	29.97 2.85 -5.00	30.13 2.97 -4.17	30.17 2.78 -5.35	29.81 2.91 -3.06	34.07 3.23 -5.01	38.37 3.43 -6.32	29.58 3.07 -2.69	23.82 2.51 -1.86	21.54 1.99 -4.24
ASTORIA_GT2_1 24094	21.38 1.96 -4.83	19.08 1.82 -2.90	18.02 1.76 -1.75	17.46 1.73 -1.34	18.63 1.78 -2.21	23.04 2.28 -1.61	31.54 2.58 -5.49	34.10 3.16 -3.90	30.89 3.08 -2.12	32.58 3.18 -3.58	33.69 3.22 -4.68	33.97 3.65 -1.61	32.67 3.44 -2.76	31.67 3.21 -3.77	30.63 2.99 -4.96	29.97 2.85 -5.00	30.13 2.97 -4.17	30.17 2.78 -5.35	29.81 2.91 -3.06	34.09 3.25 -5.01	38.37 3.43 -6.32	29.58 3.07 -2.69	23.84 2.53 -1.86	21.54 1.99 -4.24
ASTORIA_GT2_2 24095	21.38 1.96 -4.83	19.08 1.82 -2.90	18.02 1.76 -1.75	17.46 1.73 -1.34	18.63 1.78 -2.21	23.04 2.28 -1.61	31.54 2.58 -5.49	34.10 3.16 -3.90	30.89 3.08 -2.12	32.58 3.18 -3.58	33.69 3.22 -4.68	33.97 3.65 -1.61	32.67 3.44 -2.76	31.67 3.21 -3.77	30.63 2.99 -4.96	29.97 2.85 -5.00	30.13 2.97 -4.17	30.17 2.78 -5.35	29.81 2.91 -3.06	34.09 3.25 -5.01	38.37 3.43 -6.32	29.58 3.07 -2.69	23.84 2.53 -1.86	21.54 1.99 -4.24
ASTORIA_GT2_3 24096	21.38 1.96 -4.83	19.08 1.82 -2.90	18.02 1.76 -1.75	17.46 1.73 -1.34	18.63 1.78 -2.21	23.04 2.28 -1.61	31.54 2.58 -5.49	34.10 3.16 -3.90	30.89 3.08 -2.12	32.58 3.18 -3.58	33.69 3.22 -4.68	33.97 3.65 -1.61	32.67 3.44 -2.76	31.67 3.21 -3.77	30.63 2.99 -4.96	29.97 2.85 -5.00	30.13 2.97 -4.17	30.17 2.78 -5.35	29.81 2.91 -3.06	34.09 3.25 -5.01	38.37 3.43 -6.32	29.58 3.07 -2.69	23.84 2.53 -1.86	21.54 1.99 -4.24
ASTORIA_GT2_4 24097	21.38 1.96 -4.83	19.08 1.82 -2.90	18.02 1.76 -1.75	17.46 1.73 -1.34	18.63 1.78 -2.21	23.04 2.28 -1.61	31.54 2.58 -5.49	34.10 3.16 -3.90	30.89 3.08 -2.12	32.58 3.18 -3.58	33.69 3.22 -4.68	33.97 3.65 -1.61	32.67 3.44 -2.76	31.67 3.21 -3.77	30.63 2.99 -4.96	29.97 2.85 -5.00	30.13 2.97 -4.17	30.17 2.78 -5.35	29.81 2.91 -3.06	34.09 3.25 -5.01	38.37 3.43 -6.32	29.58 3.07 -2.69	23.84 2.53 -1.86	21.54 1.99 -4.24

ASTORIA_GT3_1 24098	21.38 1.96 -4.83	19.08 1.82 -2.90	18.02 1.76 -1.75	17.46 1.73 -1.34	18.63 1.78 -2.21	23.04 2.28 -1.61	31.54 2.58 -5.49	34.10 3.16 -3.90	30.89 3.08 -2.12	32.58 3.18 -3.58	33.69 3.22 -4.68	33.97 3.65 -1.61	32.67 3.44 -2.76	31.67 3.21 -3.77	30.63 2.99 -4.96	29.97 2.85 -5.00	30.13 2.97 -4.17	30.17 2.78 -5.35	29.81 2.91 -3.06	34.09 3.25 -5.01	38.37 3.43 -6.32	29.58 3.07 -2.69	23.84 2.53 -1.86	21.54 1.99 -4.24
ASTORIA_GT3_2 24099	21.38 1.96 -4.83	19.08 1.82 -2.90	18.02 1.76 -1.75	17.46 1.73 -1.34	18.63 1.78 -2.21	23.04 2.28 -1.61	31.54 2.58 -5.49	34.10 3.16 -3.90	30.89 3.08 -2.12	32.58 3.18 -3.58	33.69 3.22 -4.68	33.97 3.65 -1.61	32.67 3.44 -2.76	31.67 3.21 -3.77	30.63 2.99 -4.96	29.97 2.85 -5.00	30.13 2.97 -4.17	30.17 2.78 -5.35	29.81 2.91 -3.06	34.09 3.25 -5.01	38.37 3.43 -6.32	29.58 3.07 -2.69	23.84 2.53 -1.86	21.54 1.99 -4.24
ASTORIA_GT3_3 24100	21.38 1.96 -4.83	19.08 1.82 -2.90	18.02 1.76 -1.75	17.46 1.73 -1.34	18.63 1.78 -2.21	23.04 2.28 -1.61	31.54 2.58 -5.49	34.10 3.16 -3.90	30.89 3.08 -2.12	32.58 3.18 -3.58	33.69 3.22 -4.68	33.97 3.65 -1.61	32.67 3.44 -2.76	31.67 3.21 -3.77	30.63 2.99 -4.96	29.97 2.85 -5.00	30.13 2.97 -4.17	30.17 2.78 -5.35	29.81 2.91 -3.06	34.09 3.25 -5.01	38.37 3.43 -6.32	29.58 3.07 -2.69	23.84 2.53 -1.86	21.54 1.99 -4.24
ASTORIA_GT3_4 24101	21.38 1.96 -4.83	19.08 1.82 -2.90	18.02 1.76 -1.75	17.46 1.73 -1.34	18.63 1.78 -2.21	23.04 2.28 -1.61	31.54 2.58 -5.49	34.10 3.16 -3.90	30.89 3.08 -2.12	32.58 3.18 -3.58	33.69 3.22 -4.68	33.97 3.65 -1.61	32.67 3.44 -2.76	31.67 3.21 -3.77	30.63 2.99 -4.96	29.97 2.85 -5.00	30.13 2.97 -4.17	30.17 2.78 -5.35	29.81 2.91 -3.06	34.09 3.25 -5.01	38.37 3.43 -6.32	29.58 3.07 -2.69	23.84 2.53 -1.86	21.54 1.99 -4.24
ASTORIA_GT4_1 24102	21.38 1.96 -4.83	19.08 1.82 -2.90	18.02 1.76 -1.75	17.46 1.73 -1.34	18.63 1.78 -2.21	23.04 2.28 -1.61	31.54 2.58 -5.49	34.10 3.16 -3.90	30.89 3.08 -2.12	32.58 3.18 -3.58	33.69 3.22 -4.68	33.97 3.65 -1.61	32.67 3.44 -2.76	31.67 3.21 -3.77	30.63 2.99 -4.96	29.97 2.85 -5.00	30.13 2.97 -4.17	30.17 2.78 -5.35	29.81 2.91 -3.06	34.09 3.25 -5.01	38.37 3.43 -6.32	29.58 3.07 -2.69	23.84 2.53 -1.86	21.54 1.99 -4.24
ASTORIA_GT4_2 24103	21.38 1.96 -4.83	19.08 1.82 -2.90	18.02 1.76 -1.75	17.46 1.73 -1.34	18.63 1.78 -2.21	23.04 2.28 -1.61	31.54 2.58 -5.49	34.10 3.16 -3.90	30.89 3.08 -2.12	32.58 3.18 -3.58	33.69 3.22 -4.68	33.97 3.65 -1.61	32.67 3.44 -2.76	31.67 3.21 -3.77	30.63 2.99 -4.96	29.97 2.85 -5.00	30.13 2.97 -4.17	30.17 2.78 -5.35	29.81 2.91 -3.06	34.09 3.25 -5.01	38.37 3.43 -6.32	29.58 3.07 -2.69	23.84 2.53 -1.86	21.54 1.99 -4.24
ASTORIA_GT4_3 24104	21.38 1.96 -4.83	19.08 1.82 -2.90	18.02 1.76 -1.75	17.46 1.73 -1.34	18.63 1.78 -2.21	23.04 2.28 -1.61	31.54 2.58 -5.49	34.10 3.16 -3.90	30.89 3.08 -2.12	32.58 3.18 -3.58	33.69 3.22 -4.68	33.97 3.65 -1.61	32.67 3.44 -2.76	31.67 3.21 -3.77	30.63 2.99 -4.96	29.97 2.85 -5.00	30.13 2.97 -4.17	30.17 2.78 -5.35	29.81 2.91 -3.06	34.09 3.25 -5.01	38.37 3.43 -6.32	29.58 3.07 -2.69	23.84 2.53 -1.86	21.54 1.99 -4.24
ASTORIA_GT4_4 24105	21.38 1.96 -4.83	19.08 1.82 -2.90	18.02 1																					

ASTORIA___2 24149	21.38 1.96 -4.83	19.08 1.82 -2.90	18.02 1.76 -1.75	17.46 1.73 -1.34	18.63 1.78 -2.21	23.04 2.28 -1.61	31.54 2.58 -5.49	34.10 3.16 -3.90	30.89 3.08 -2.12	32.58 3.18 -3.58	33.69 3.22 -4.68	33.97 3.65 -1.61	32.67 3.44 -2.76	31.67 3.21 -3.77	30.63 2.99 -4.96	29.97 2.85 -5.00	30.13 2.97 -4.17	30.17 2.78 -5.35	29.81 2.91 -3.06	34.09 3.25 -5.01	38.37 3.43 -6.32	29.58 3.07 -2.69	23.84 2.53 -1.86	21.54 1.99 -4.24
ASTORIA___3 23516	21.27 1.84 -4.83	18.99 1.74 -2.91	17.96 1.70 -1.75	17.42 1.68 -1.34	18.59 1.74 -2.21	23.07 2.30 -1.61	31.86 2.91 -5.49	34.58 3.65 -3.90	31.65 3.83 -2.12	33.28 3.87 -3.58	34.33 3.87 -4.69	34.69 4.36 -1.62	33.40 4.08 -2.85	33.40 3.80 -4.90	33.40 3.58 -7.14	33.40 3.43 -7.86	33.40 3.56 -6.84	31.23 3.35 -5.84	30.42 3.51 -3.07	34.61 3.77 -5.01	38.88 3.95 -6.32	29.92 3.41 -2.70	24.02 2.70 -1.86	21.48 1.93 -4.25
ASTORIA___4 23517	21.38 1.96 -4.83	19.08 1.82 -2.90	18.02 1.76 -1.75	17.46 1.73 -1.34	18.63 1.78 -2.21	23.04 2.28 -1.61	31.54 2.58 -5.49	34.10 3.16 -3.90	30.89 3.08 -2.12	32.58 3.18 -3.58	33.69 3.22 -4.68	33.97 3.65 -1.61	32.67 3.44 -2.76	31.67 3.21 -3.77	30.63 2.99 -4.96	29.97 2.85 -5.00	30.13 2.97 -4.17	30.17 2.78 -5.35	29.81 2.91 -3.06	34.09 3.25 -5.01	38.37 3.43 -6.32	29.58 3.07 -2.69	23.84 2.53 -1.86	21.54 1.99 -4.24
ASTORIA___5 23518	21.27 1.84 -4.83	18.99 1.74 -2.91	17.96 1.70 -1.75	17.42 1.68 -1.34	18.59 1.74 -2.21	23.07 2.30 -1.61	31.86 2.91 -5.49	34.58 3.65 -3.90	31.65 3.83 -2.12	33.28 3.87 -3.58	34.33 3.87 -4.69	34.69 4.36 -1.62	33.40 4.08 -2.85	33.40 3.80 -4.90	33.40 3.58 -7.14	33.40 3.43 -7.86	33.40 3.56 -6.84	31.23 3.35 -5.84	30.42 3.51 -3.07	34.61 3.77 -5.01	38.88 3.95 -6.32	29.92 3.41 -2.70	24.02 2.70 -1.86	21.48 1.93 -4.25
AST_ENERGY_2_CC3 323677	21.15 1.72 -4.83	18.89 1.64 -2.90	17.86 1.60 -1.75	17.31 1.57 -1.34	18.47 1.62 -2.21	22.93 2.16 -1.61	31.72 2.77 -5.49	34.42 3.49 -3.90	31.44 3.62 -2.12	33.07 3.67 -3.58	34.12 3.66 -4.68	34.46 4.14 -1.61	33.10 3.87 -2.76	32.07 3.61 -3.77	31.04 3.40 -4.96	30.39 3.27 -5.00	30.55 3.38 -4.17	30.59 3.19 -5.35	30.22 3.31 -3.06	34.40 3.57 -5.01	38.71 3.78 -6.32	29.72 3.21 -2.69	23.88 2.57 -1.86	21.36 1.81 -4.24
AST_ENERGY_2_CC4 323678	21.15 1.72 -4.83	18.89 1.64 -2.90	17.86 1.60 -1.75	17.31 1.57 -1.34	18.47 1.62 -2.21	22.93 2.16 -1.61	31.72 2.77 -5.49	34.42 3.49 -3.90	31.44 3.62 -2.12	33.07 3.67 -3.58	34.12 3.66 -4.68	34.46 4.14 -1.61	33.10 3.87 -2.76	32.07 3.61 -3.77	31.04 3.40 -4.96	30.39 3.27 -5.00	30.55 3.38 -4.17	30.59 3.19 -5.35	30.22 3.31 -3.06	34.40 3.57 -5.01	38.71 3.78 -6.32	29.72 3.21 -2.69	23.88 2.57 -1.86	21.36 1.81 -4.24
ATHENS_STG_1 23668	20.82 1.04 -5.18	18.47 1.00 -3.12	17.39 1.00 -1.88	16.83 0.99 -1.44	18.03 1.02 -2.37	22.22 1.34 -1.73	31.09 1.74 -5.90	33.23 2.00 -4.20	30.05 2.08 -2.27	31.76 2.09 -3.85	32.91 2.09 -5.04	32.81 2.36 -1.74	31.64 2.20 -2.97	30.78 2.03 -4.06	29.90 1.88 -5.34	29.31 1.81 -5.38	29.37 1.89 -4.49	29.58 1.78 -5.76	29.02 1.88 -3.29	33.26 2.04 -5.38	37.67 2.26 -6.79	28.59 1.88 -2.89	22.99 1.54 -2.00	20.94 1.10 -4.53
ATHENS_STG_2 23670	20.82 1.04 -5.18	18.47 1.00 -3.12	17.39 1.00 -1.88	16.83 0.99 -1.44	18.03 1.02 -2.37	22.22 1.34 -1.73	31.09 1.74 -5.90	33.23 2.00 -4.20	30.05 2.08 -2.27	31.76 2.09 -3.85	32.91 2.09 -5.04	32.81 2.36 -1.74	31.64 2.20 -2.97	30.78 2.03 -4.06	29.90 1.88 -5.34	29.31 1.81 -5.38	29.37 1.89 -4.49	29.58 1.78 -5.76	29.02 1.88 -3.29	33.26 2.04 -5.38	37.67 2.26 -6.79	28.59 1.88 -2.89	22.99 1.54 -2.00	20.94 1.10 -4.53
ATHENS_STG_3 23677	20.82 1.04 -5.18	18.47 1.00 -3.12	17.39 1.00 -1.88	16.83 0.99 -1.44	18.03 1.02 -2.37	22.22 1.34 -1.73	31.09 1.74 -5.90	33.23 2.00 -4.20	30.05 2.08 -2.27	31.76 2.09 -3.85	32.91 2.09 -5.04	32.81 2.36 -1.74	31.64 2.20 -2.97	30.78 2.03 -4.06	29.90 1.88 -5.34	29.31 1.81 -5.38	29.37 1.89 -4.49	29.58 1.78 -5.76	29.02 1.88 -3.29	33.26 2.04 -5.38	37.67 2.26 -6.79	28.59 1.88 -2.89	22.99 1.54 -2.00	20.94 1.10 -4.53
BABYLON_RES_REC 323704	21.54 2.12 -4.83	19.29 2.04 -2.91	18.27 2.00 -1.76	17.72 1.99 -1.34	18.89 2.05 -2.21	23.41 2.64 -1.61	31.84 2.88 -5.49	34.80 3.87 -3.90	31.80 3.98 -2.12	33.36 3.95 -3.58	34.33 3.87 -4.68	34.63 4.31 -1.61	33.07 3.84 -2.76	32.24 3.78 -3.77	31.18 3.54 -4.96	30.41 3.30 -5.01	30.55 3.38 -4.17	30.55 3.15 -5.35	30.15 3.24 -3.06	34.82 3.98 -5.01	40.38 4.21 -7.55	30.04 3.52 -2.70	25.34 3.05 -2.84	21.79 2.23 -4.25
BARRETT_IC_1 23704	21.46 2.03 -4.83	19.22 1.97 -2.91	18.19 1.92 -1.76	17.65 1.92 -1.34	18.82 1.97 -2.21	23.31 2.55 -1.61	31.79 2.84 -5.49	34.67 3.73 -3.90	31.62 3.80 -2.12	33.23 3.82 -3.58	34.15 3.69 -4.68	34.43 4.11 -1.61	32.94 3.71 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.28 3.16 -5.01	30.43 3.26 -4.17	30.41 3.02 -5.35	30.05 3.15 -3.06	34.64 3.80 -5.01	41.09 3.89 -8.58	29.85 3.33 -2.70	25.09 2.80 -2.84	21.70 2.11 -4.29
BARRETT_IC_10 23701	21.46 2.03 -4.83	19.22 1.97 -2.91	18.19 1.92 -1.76	17.65 1.92 -1.34	18.82 1.97 -2.21	23.31 2.55 -1.61	31.79 2.84 -5.49	34.67 3.73 -3.90	31.62 3.80 -2.12	33.23 3.82 -3.58	34.15 3.69 -4.68	34.43 4.11 -1.61	32.94 3.71 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.28 3.16 -5.01	30.43 3.26 -4.17	30.41 3.02 -5.35	30.05 3.15 -3.06	34.64 3.80 -5.01	41.09 3.89 -8.58	29.85 3.33 -2.70	25.09 2.80 -2.84	21.70 2.11 -4.29
BARRETT_IC_11 23702	21.46 2.03 -4.83	19.22 1.97 -2.91	18.19 1.92 -1.76	17.65 1.92 -1.34	18.82 1.97 -2.21	23.31 2.55 -1.61	31.79 2.84 -5.49	34.67 3.73 -3.90	31.62 3.80 -2.12	33.23 3.82 -3.58	34.15 3.69 -4.68	34.43 4.11 -1.61	32.94 3.71 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.28 3.16 -5.01	30.43 3.26 -4.17	30.41 3.02 -5.35	30.05 3.15 -3.06	34.64 3.80 -5.01	41.09 3.89 -8.58	29.85 3.33 -2.70	25.09 2.80 -2.84	21.70 2.11 -4.29
BARRETT_IC_12 23703	21.46 2.03 -4.83	19.22 1.97 -2.91	18.19 1.92 -1.76	17.65 1.92 -1.34	18.82 1.97 -2.21	23.31 2.55 -1.61	31.79 2.84 -5.49	34.67 3.73 -3.90	31.62 3.80 -2.12	33.23 3.82 -3.58	34.15 3.69 -4.68	34.43 4.11 -1.61	32.94 3.71 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.28 3.16 -5.01	30.43 3.26 -4.17	30.41 3.02 -5.35	30.05 3.15 -3.06	34.64 3.80 -5.01	41.09 3.89 -8.58	29.85 3.33 -2.70	25.09 2.80 -2.84	21.70 2.11 -4.29
BARRETT_IC_2 23705	21.46 2.03 -4.83	19.22 1.97 -2.91	18.19 1.92 -1.76	17.65 1.92 -1.34	18.82 1.97 -2.21	23.31 2.55 -1.61	31.79 2.84 -5.49	34.67 3.73 -3.90	31.62 3.80 -2.12	33.23 3.82 -3.58	34.15 3.69 -4.68	34.43 4.11 -1.61	32.94 3.71 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.28 3.16 -5.01	30.43 3.26 -4.17	30.41 3.02 -5.35	30.05 3.15 -3.06	34.64 3.80 -5.01	41.09 3.89 -8.58	29.85 3.33 -2.70	25.09 2.80 -2.84	21.70 2.11 -4.29
BARRETT_IC_3 23706	21.46 2.03 -4.83	19.22 1.97 -2.91	18.19 1.92 -1.76	17.65 1.92 -1.34	18.82 1.97 -2.21	23.31 2.55 -1.61	31.79 2.84 -5.49	34.67 3.73 -3.90	31.62 3.80 -2.12	33.23 3.82 -3.58	34.15 3.69 -4.68	34.43 4.11 -1.61	32.94 3.71 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.28 3.16 -5.01	30.43 3.26 -4.17	30.41 3.02 -5.35	30.05 3.15 -3.06	34.64 3.80 -5.01	41.09 3.89 -8.58	29.85 3.33 -2.70	25.09 2.80 -2.84	21.70 2.11 -4.29

BARRETT_IC_4 23707	21.46 2.03 -4.83	19.22 1.97 -2.91	18.19 1.92 -1.76	17.65 1.92 -1.34	18.82 1.97 -2.21	23.31 2.55 -1.61	31.79 2.84 -5.49	34.67 3.73 -3.90	31.62 3.80 -2.12	33.23 3.82 -3.58	34.15 3.69 -4.68	34.43 4.11 -1.61	32.94 3.71 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.28 3.16 -5.01	30.43 3.26 -4.17	30.41 3.02 -5.35	30.05 3.15 -3.06	34.64 3.80 -5.01	41.09 3.89 -8.58	29.85 3.33 -2.70	25.09 2.80 -2.84	21.70 2.11 -4.29
BARRETT_IC_5 23708	21.46 2.03 -4.83	19.22 1.97 -2.91	18.19 1.92 -1.76	17.65 1.92 -1.34	18.82 1.97 -2.21	23.31 2.55 -1.61	31.79 2.84 -5.49	34.67 3.73 -3.90	31.62 3.80 -2.12	33.23 3.82 -3.58	34.15 3.69 -4.68	34.43 4.11 -1.61	32.94 3.71 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.28 3.16 -5.01	30.43 3.26 -4.17	30.41 3.02 -5.35	30.05 3.15 -3.06	34.64 3.80 -5.01	41.09 3.89 -8.58	29.85 3.33 -2.70	25.09 2.80 -2.84	21.70 2.11 -4.29
BARRETT_IC_6 23709	21.46 2.03 -4.83	19.22 1.97 -2.91	18.19 1.92 -1.76	17.65 1.92 -1.34	18.82 1.97 -2.21	23.31 2.55 -1.61	31.79 2.84 -5.49	34.67 3.73 -3.90	31.62 3.80 -2.12	33.23 3.82 -3.58	34.15 3.69 -4.68	34.43 4.11 -1.61	32.94 3.71 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.28 3.16 -5.01	30.43 3.26 -4.17	30.41 3.02 -5.35	30.05 3.15 -3.06	34.64 3.80 -5.01	41.09 3.89 -8.58	29.85 3.33 -2.70	25.09 2.80 -2.84	21.70 2.11 -4.29
BARRETT_IC_7 23710	21.46 2.03 -4.83	19.22 1.97 -2.91	18.19 1.92 -1.76	17.65 1.92 -1.34	18.82 1.97 -2.21	23.31 2.55 -1.61	31.79 2.84 -5.49	34.67 3.73 -3.90	31.62 3.80 -2.12	33.23 3.82 -3.58	34.15 3.69 -4.68	34.43 4.11 -1.61	32.94 3.71 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.28 3.16 -5.01	30.43 3.26 -4.17	30.41 3.02 -5.35	30.05 3.15 -3.06	34.64 3.80 -5.01	41.09 3.89 -8.58	29.85 3.33 -2.70	25.09 2.80 -2.84	21.70 2.11 -4.29
BARRETT_IC_8 23711	21.46 2.03 -4.83	19.22 1.97 -2.91	18.19 1.92 -1.76	17.65 1.92 -1.34	18.82 1.97 -2.21	23.31 2.55 -1.61	31.79 2.84 -5.49	34.67 3.73 -3.90	31.62 3.80 -2.12	33.23 3.82 -3.58	34.15 3.69 -4.68	34.43 4.11 -1.61	32.94 3.71 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.28 3.16 -5.01	30.43 3.26 -4.17	30.41 3.02 -5.35	30.05 3.15 -3.06	34.64 3.80 -5.01	41.09 3.89 -8.58	29.85 3.33 -2.70	25.09 2.80 -2.84	21.70 2.11 -4.29
BARRETT_IC_9 23700	21.46 2.03 -4.83	19.22 1.97 -2.91	18.19 1.92 -1.76	17.65 1.92 -1.34	18.82 1.97 -2.21	23.31 2.55 -1.61	31.79 2.84 -5.49	34.67 3.73 -3.90	31.62 3.80 -2.12	33.23 3.82 -3.58	34.15 3.69 -4.68	34.43 4.11 -1.61	32.94 3.71 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.28 3.16 -5.01	30.43 3.26 -4.17	30.41 3.02 -5.35	30.05 3.15 -3.06	34.64 3.80 -5.01	41.09 3.89 -8.58	29.85 3.33 -2.70	25.09 2.80 -2.84	21.70 2.11 -4.29
BARRETT__1 23545	21.46 2.03 -4.83	19.22 1.97 -2.91	18.19 1.92 -1.76	17.65 1.92 -1.34	18.82 1.97 -2.21	23.31 2.55 -1.61	31.79 2.84 -5.49	34.67 3.73 -3.90	31.62 3.80 -2.12	33.23 3.82 -3.58	34.15 3.69 -4.68	34.43 4.11 -1.61	32.94 3.71 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.28 3.16 -5.01	30.43 3.26 -4.17	30.41 3.02 -5.35	30.05 3.15 -3.06	34.64 3.80 -5.01	41.09 3.89 -8.58	29.85 3.33 -2.70	25.09 2.80 -2.84	21.70 2.11 -4.29
BARRETT__2 23546	21.46 2.03 -4.83	19.22 1.97 -2.91	18.19 1.9																					

BEACON___LESR 323632	21.21 0.88 -5.73	18.66 0.86 -3.45	17.46 0.87 -2.08	16.85 0.86 -1.59	18.13 0.88 -2.62	22.25 1.19 -1.91	31.53 1.55 -6.52	33.44 1.76 -4.65	30.09 1.87 -2.52	31.97 1.88 -4.26	33.21 1.80 -5.62	32.66 2.01 -1.94	31.64 1.85 -3.31	30.92 1.70 -4.52	30.22 1.59 -5.95	29.62 1.55 -5.96	29.57 1.61 -4.97	29.96 1.54 -6.37	29.16 1.67 -3.65	33.66 1.86 -5.96	38.23 2.09 -7.52	28.67 1.64 -3.21	22.95 1.28 -2.21	21.21 0.89 -5.02
BEAVER RIVER___HYD 24048	14.16 -0.58 -0.14	13.84 -0.59 -0.08	13.97 -0.60 -0.05	13.85 -0.59 -0.04	14.11 -0.59 -0.06	18.49 -0.71 -0.05	22.85 -0.77 -0.16	26.04 -1.11 -0.11	24.60 -1.16 -0.06	24.69 -1.24 -0.10	24.68 -1.24 -0.14	27.27 -1.49 -0.05	25.10 -1.46 -0.08	23.57 -1.23 -0.11	21.58 -1.25 -0.14	21.09 -1.17 -0.15	21.90 -1.22 -0.12	21.10 -1.10 -0.16	22.86 -1.07 -0.09	24.71 -1.27 -0.15	27.37 -1.43 -0.18	22.92 -0.98 -0.08	18.52 -0.99 -0.05	14.77 -0.66 -0.12
BEEBEE_GT_13 23619	14.89 -0.32 -0.61	14.37 -0.34 -0.37	14.34 -0.39 -0.22	14.18 -0.39 -0.17	14.58 -0.34 -0.28	18.99 -0.36 -0.20	24.05 -0.09 -0.69	27.30 -0.22 -0.49	25.52 -0.44 -0.26	25.77 -0.44 -0.38	25.65 -0.69 -0.57	27.75 -0.52 0.45	26.25 -0.32 -0.10	24.70 -0.47 -0.47	22.92 -0.39 -0.62	22.28 -0.47 -0.63	23.04 -0.48 -0.53	22.25 -0.46 -0.68	23.61 -0.62 -0.39	25.89 -0.57 -0.63	29.04 -0.37 -0.80	23.54 -0.62 -0.34	19.26 -0.43 -0.23	15.46 -0.38 -0.53
BETHLEHEM___GRP 23843	20.93 0.58 -5.75	18.38 0.57 -3.46	17.18 0.58 -2.08	16.57 0.58 -1.59	17.86 0.60 -2.63	21.86 0.79 -1.92	31.01 1.01 -6.54	32.83 1.14 -4.66	29.48 1.26 -2.53	31.36 1.27 -4.27	32.65 1.24 -5.63	32.06 1.41 -1.94	31.09 1.30 -3.32	30.41 1.19 -4.53	29.75 1.11 -5.96	29.17 1.08 -5.98	29.10 1.13 -4.98	29.51 1.08 -6.39	28.64 1.14 -3.66	33.07 1.27 -5.98	37.56 1.40 -7.54	28.15 1.12 -3.21	22.55 0.88 -2.22	20.92 0.58 -5.03
BETHLEHEM___GS1 323560	20.93 0.58 -5.75	18.38 0.57 -3.46	17.18 0.58 -2.08	16.57 0.58 -1.59	17.86 0.60 -2.63	21.86 0.79 -1.92	31.01 1.01 -6.54	32.83 1.14 -4.66	29.48 1.26 -2.53	31.36 1.27 -4.27	32.65 1.24 -5.63	32.06 1.41 -1.94	31.09 1.30 -3.32	30.41 1.19 -4.53	29.75 1.11 -5.96	29.17 1.08 -5.98	29.10 1.13 -4.98	29.51 1.08 -6.39	28.64 1.14 -3.66	33.07 1.27 -5.98	37.56 1.40 -7.54	28.15 1.12 -3.21	22.55 0.88 -2.22	20.92 0.58 -5.03
BETHLEHEM___GS2 323561	20.93 0.58 -5.75	18.38 0.57 -3.46	17.18 0.58 -2.08	16.57 0.58 -1.59	17.86 0.60 -2.63	21.86 0.79 -1.92	31.01 1.01 -6.54	32.83 1.14 -4.66	29.48 1.26 -2.53	31.36 1.27 -4.27	32.65 1.24 -5.63	32.06 1.41 -1.94	31.09 1.30 -3.32	30.41 1.19 -4.53	29.75 1.11 -5.96	29.17 1.08 -5.98	29.10 1.13 -4.98	29.51 1.08 -6.39	28.64 1.14 -3.66	33.07 1.27 -5.98	37.56 1.40 -7.54	28.15 1.12 -3.21	22.55 0.88 -2.22	20.92 0.58 -5.03
BETHLEHEM___GS3 323562	20.93 0.58 -5.75	18.38 0.57 -3.46	17.18 0.58 -2.08	16.57 0.58 -1.59	17.86 0.60 -2.63	21.86 0.79 -1.92	31.01 1.01 -6.54	32.83 1.14 -4.66	29.48 1.26 -2.53	31.36 1.27 -4.27	32.65 1.24 -5.63	32.06 1.41 -1.94	31.09 1.30 -3.32	30.41 1.19 -4.53	29.75 1.11 -5.96	29.17 1.08 -5.98	29.10 1.13 -4.98	29.51 1.08 -6.39	28.64 1.14 -3.66	33.07 1.27 -5.98	37.56 1.40 -7.54	28.15 1.12 -3.21	22.55 0.88 -2.22	20.92 0.58 -5.03
BETHLEHEM___STEEL 23779	15.36 -0.06 -0.82	14.77 -0.07 -0.50	14.65 -0.16 -0.30	14.48 -0.14 -0.23	14.94 -0.07 -0.38	19.43 0.00 -0.28	24.88 0.47 -0.95	28.03 0.33 -0.68	26.14 0.08 -0.36	28.09 0.13 -2.13	26.19 -0.34 -0.74	36.72 0.26 -7.74	30.41 0.50 -3.44	25.35 0.00 -0.65	23.72 0.18 -0.86	22.98 0.00 -0.87	23.68 -0.02 -0.71	23.00 0.04 -0.91	24.01 -0.36 -0.52	26.53 -0.15 -0.86	29.81 0.11 -1.08	23.97 -0.31 -0.46	19.69 -0.08 -0.32	15.94 -0.09 -0.72
BETHPAGE_CC_5 323564	21.49 2.06 -4.83	19.25 1.99 -2.91	18.22 1.95 -1.76	17.68 1.94 -1.34	18.85 2.01 -2.21	23.33 2.57 -1.61	31.89 2.93 -5.49	34.80 3.87 -3.90	31.80 3.98 -2.12	33.39 3.98 -3.58	34.33 3.87 -4.68	34.63 4.31 -1.61	33.10 3.87 -2.76	32.26 3.80 -3.77	31.18 3.54 -4.96	30.43 3.32 -5.01	30.57 3.40 -4.17	30.57 3.17 -5.35	30.17 3.27 -3.06	34.79 3.95 -5.01	40.45 4.15 -7.69	30.00 3.48 -2.70	25.19 2.90 -2.84	21.74 2.19 -4.25
BINGHAMTON___COGEN 23790	16.70 0.50 -1.61	15.77 0.46 -0.97	15.55 0.45 -0.58	15.29 0.45 -0.45	15.85 0.48 -0.73	20.38 0.69 -0.54	26.46 1.17 -1.83	29.55 1.22 -1.30	27.52 1.13 -0.69	28.21 1.11 -1.27	28.49 1.16 -1.55	31.40 1.29 -1.39	28.98 1.27 -1.24	27.01 1.06 -1.26	25.36 1.02 -1.66	24.73 0.95 -1.67	25.37 0.99 -1.39	24.75 0.93 -1.79	25.75 0.88 -1.02	28.54 1.03 -1.67	32.01 1.29 -2.11	25.60 0.88 -0.90	20.75 0.68 -0.62	17.20 0.49 -1.41
BLACK RIVER___HYD 24047	14.34 -0.48 -0.23	14.00 -0.49 -0.14	14.12 -0.48 -0.08	13.97 -0.49 -0.06	14.28 -0.45 -0.10	18.71 -0.52 -0.08	23.34 -0.38 -0.26	26.38 -0.84 -0.18	24.92 -0.87 -0.10	25.04 -0.96 -0.17	25.02 -0.98 -0.22	27.61 -1.18 -0.07	25.46 -1.14 -0.13	23.96 -0.91 -0.18	21.98 -0.93 -0.23	21.48 -0.86 -0.23	22.29 -0.90 -0.20	21.46 -0.84 -0.25	23.20 -0.79 -0.14	25.09 -0.98 -0.24	27.86 -1.06 -0.30	23.28 -0.67 -0.13	18.70 -0.84 -0.09	14.94 -0.57 -0.20
BLISS_WT_PWR 323608	15.28 -0.16 -0.84	14.69 -0.17 -0.51	14.53 -0.29 -0.31	14.34 -0.29 -0.23	14.86 -0.16 -0.39	19.56 0.12 -0.28	25.44 1.01 -0.97	28.91 1.19 -0.69	27.35 1.28 -0.37	29.14 1.24 -2.07	27.27 0.72 -0.77	37.52 1.38 -7.43	31.37 1.59 -3.31	26.18 0.81 -0.67	24.43 0.86 -0.88	23.73 0.73 -0.89	24.47 0.74 -0.73	23.69 0.71 -0.94	25.00 0.62 -0.54	27.95 1.24 -0.88	31.53 1.80 -1.11	24.98 0.69 -0.47	20.21 0.43 -0.33	16.19 0.14 -0.74
BLUE_CIRC_CHEM_DRP 24182	21.11 0.80 -5.70	18.56 0.77 -3.43	17.36 0.78 -2.07	16.76 0.78 -1.58	18.03 0.79 -2.61	22.11 1.05 -1.90	31.29 1.34 -6.49	33.17 1.51 -4.63	29.85 1.65 -2.50	31.72 1.65 -4.23	32.97 1.63 -5.57	32.47 1.84 -1.92	31.47 1.72 -3.28	30.76 1.58 -4.48	30.05 1.47 -5.89	29.41 1.37 -5.93	29.36 1.43 -4.94	29.75 1.37 -6.34	28.90 1.43 -3.63	33.34 1.58 -5.93	37.88 1.77 -7.49	28.44 1.43 -3.19	22.80 1.15 -2.20	21.10 0.80 -4.99
BOC_GAS_DRP 24189	21.07 0.74 -5.73	18.53 0.73 -3.45	17.31 0.73 -2.08	16.71 0.72 -1.59	18.00 0.75 -2.62	22.04 0.98 -1.91	31.24 1.27 -6.52	33.08 1.40 -4.64	29.68 1.46 -2.52	31.55 1.47 -4.25	32.84 1.47 -5.60	32.31 1.66 -1.93	31.33 1.56 -3.30	30.63 1.43 -4.50	29.94 1.34 -5.92	29.37 1.30 -5.95	29.29 1.33 -4.96	29.69 1.28 -6.37	28.82 1.33 -3.64	33.26 1.47 -5.96	37.76 1.63 -7.52	28.35 1.33 -3.20	22.75 1.09 -2.21	21.07 0.75 -5.01
BORALEX_4TH_BRANCH 23824	21.39 0.98 -5.81	18.85 1.00 -3.50	17.66 1.05 -2.11	17.06 1.05 -1.61	18.35 1.05 -2.66	22.45 1.36 -1.94	31.74 1.67 -6.61	34.09 2.35 -4.70	30.74 2.49 -2.55	32.67 2.53 -4.31	33.98 2.53 -5.67	33.57 2.90 -1.95	32.52 2.70 -3.34	31.65 2.39 -4.56	30.80 2.11 -6.00	30.18 2.03 -6.03	30.14 2.11 -5.03	30.59 2.10 -6.45	29.82 2.29 -3.69	34.35 2.48 -6.04	38.95 2.72 -7.62	29.21 2.14 -3.24	23.48 1.79 -2.24	21.81 1.42 -5.08
BOWLINE___1 23526	20.89 1.61 -4.69	18.70 1.54 -2.82	17.71 1.50 -1.70	17.18 1.48 -1.30	18.31 1.54 -2.14	22.75 2.03 -1.56	31.47 2.67 -5.33	34.09 3.27 -3.79	31.12 3.37 -2.05	32.65 3.36 -3.47	33.68 3.35 -4.55	34.07 3.79 -1.56	32.70 3.55 -2.68	31.66 3.31 -3.66	30.58 3.08 -4.81	29.93 2.96 -4.86	30.10 3.06 -4.05	30.12 2.89 -5.20	29.84 3.03 -2.97	34.00 3.31 -4.86	38.35 3.61 -6.13	29.41 2.98 -2.61	23.63 2.37 -1.80	21.10 1.68 -4.11

BOWLINE___2 23595	20.89 1.61 -4.69	18.70 1.54 -2.82	17.71 1.50 -1.70	17.18 1.48 -1.30	18.31 1.54 -2.14	22.75 2.03 -1.56	31.47 2.67 -5.33	34.09 3.27 -3.79	31.12 3.37 -2.05	32.66 3.36 -3.47	33.68 3.35 -4.55	34.07 3.79 -1.57	32.70 3.55 -2.68	31.66 3.31 -3.66	30.58 3.08 -4.81	29.93 2.96 -4.86	30.10 3.06 -4.05	30.12 2.89 -5.20	29.84 3.03 -2.97	34.00 3.31 -4.86	38.36 3.61 -6.13	29.41 2.98 -2.61	23.63 2.37 -1.80	21.10 1.68 -4.11
BROOKHAVEN___DRP 24191	21.24 1.81 -4.83	19.00 1.75 -2.91	18.03 1.76 -1.76	17.45 1.71 -1.34	18.62 1.77 -2.21	22.97 2.20 -1.61	31.54 2.58 -5.49	34.53 3.60 -3.90	31.60 3.78 -2.12	33.13 3.72 -3.58	34.07 3.61 -4.68	34.38 4.05 -1.61	32.83 3.60 -2.76	31.99 3.53 -3.77	30.95 3.31 -4.96	30.24 3.12 -5.01	30.36 3.20 -4.17	30.41 3.02 -5.35	30.00 3.10 -3.06	34.66 3.82 -5.01	39.94 4.01 -7.32	29.90 3.38 -2.70	25.01 2.72 -2.84	21.42 1.87 -4.24
BROOKLYN_NAVY_YARD 23515	21.16 1.74 -4.83	18.89 1.64 -2.90	17.86 1.60 -1.75	17.31 1.57 -1.34	18.47 1.62 -2.21	22.93 2.16 -1.61	31.72 2.77 -5.49	34.45 3.51 -3.90	31.46 3.65 -2.12	33.07 3.67 -3.58	34.10 3.64 -4.68	34.43 4.11 -1.61	33.10 3.86 -2.76	32.07 3.61 -3.77	31.02 3.38 -4.96	30.37 3.25 -5.00	30.52 3.36 -4.17	30.57 3.17 -5.35	30.22 3.31 -3.06	34.38 3.54 -5.01	38.68 3.75 -6.32	29.72 3.21 -2.69	23.88 2.57 -1.86	21.37 1.82 -4.24
BROOKLYN___ARMY_DRP 323595	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
BROOME_2_LFGE 323671	16.70 0.50 -1.61	15.77 0.46 -0.97	15.55 0.45 -0.58	15.29 0.45 -0.45	15.85 0.48 -0.73	20.38 0.69 -0.54	26.46 1.17 -1.83	29.55 1.22 -1.30	27.52 1.13 -0.69	28.21 1.11 -1.27	28.49 1.16 -1.55	31.40 1.29 -1.39	28.98 1.27 -1.24	27.01 1.06 -1.26	25.36 1.02 -1.66	24.73 0.95 -1.67	25.37 0.99 -1.39	24.75 0.93 -1.79	25.75 0.88 -1.02	28.54 1.03 -1.67	32.01 1.29 -2.11	25.60 0.88 -0.90	20.75 0.68 -0.62	17.20 0.49 -1.41
BROOME___LFGE 323600	16.70 0.50 -1.61	15.77 0.46 -0.97	15.55 0.45 -0.58	15.29 0.45 -0.45	15.85 0.48 -0.73	20.38 0.69 -0.54	26.46 1.17 -1.83	29.55 1.22 -1.30	27.52 1.13 -0.69	28.21 1.11 -1.27	28.49 1.16 -1.55	31.40 1.29 -1.39	28.98 1.27 -1.24	27.01 1.06 -1.26	25.36 1.02 -1.66	24.73 0.95 -1.67	25.37 0.99 -1.39	24.75 0.93 -1.79	25.75 0.88 -1.02	28.54 1.03 -1.67	32.01 1.29 -2.11	25.60 0.88 -0.90	20.75 0.68 -0.62	17.20 0.49 -1.41
BURROWS___LYONSDAL 23803	14.58 -0.10 -0.08	14.30 -0.10 -0.05	14.44 -0.10 -0.03	14.31 -0.12 -0.02	14.58 -0.09 -0.04	19.12 -0.06 -0.03	23.58 0.02 -0.09	27.02 -0.08 -0.07	25.65 -0.08 -0.04	25.76 -0.13 -0.06	25.73 -0.13 -0.08	28.57 -0.17 -0.03	26.33 -0.18 -0.05	24.56 -0.20 -0.06	22.54 -0.23 -0.08	21.98 -0.22 -0.08	22.84 -0.23 -0.07	21.91 -0.22 -0.09	23.70 -0.19 -0.05	25.71 -0.21 -0.08	28.55 -0.17 -0.11	23.72 -0.14 -0.05	19.29 -0.19 -0.03	15.24 -0.14 -0.07
CAITHNESS_CC_1 323624	21.25 1.82 -4.83	19.02 1.76 -2.91	18.04 1.77 -1.76	17.46 1.73 -1.34	18.63 1.78 -2.21	22.99 2.22 -1.61	31.56 2.60 -5.49	34.56 3.62 -3.90	31.60 3.78 -2.12	33.16 3.74 -3.58	34.10 3.64 -4.68	34.38 4.05 -1.61	32.86 3.63 -2.76	32.02 3.56 -3.77	30.97 3.34 -4.96	30.26 3.14 -5.01	30.39 3.22 -4.17	30.41 3.02 -5.35	30.00 3.10 -3.06	34.66 3.82 -5.01	39.94 4.01 -7.32	29.90 3.38 -2.70	25.01 2.72 -2.84	21.45 1.90 -4.24
CALPINE BETH_PAGE_GT4 24209	21.57 2.15 -4.83	19.32 2.07 -2.91	18.29 2.02 -1.76	17.75 2.02 -1.34	18.92 2.08 -2.21	23.45 2.68 -1.61	31.94 2.98 -5.49	34.83 3.89 -3.90	31.80 3.98 -2.12	33.42 4.00 -3.58	34.36 3.89 -4.68	34.66 4.34 -1.61	33.13 3.89 -2.76	32.29 3.83 -3.77	31.20 3.56 -4.96	30.46 3.34 -5.01	30.61 3.45 -4.17	30.59 3.19 -5.35	30.20 3.29 -3.06	34.82 3.98 -5.01	40.72 4.21 -7.90	30.04 3.52 -2.70	25.23 2.94 -2.84	21.76 2.20 -4.25
CALPINE_BETH_PAGE_GT_4 323586	21.57 2.15 -4.83	19.32 2.07 -2.91	18.29 2.02 -1.76	17.75 2.02 -1.34	18.92 2.08 -2.21	23.45 2.68 -1.61	31.94 2.98 -5.49	34.83 3.89 -3.90	31.80 3.98 -2.12	33.42 4.00 -3.58	34.36 3.89 -4.68	34.66 4.34 -1.61	33.13 3.89 -2.76	32.29 3.83 -3.77	31.20 3.56 -4.96	30.46 3.34 -5.01	30.61 3.45 -4.17	30.59 3.19 -5.35	30.20 3.29 -3.06	34.82 3.98 -5.01	40.72 4.21 -7.90	30.04 3.52 -2.70	25.23 2.94 -2.84	21.76 2.20 -4.25
CALPINE_BP_GT1 23823	21.57 2.15 -4.83	19.32 2.07 -2.91	18.29 2.02 -1.76	17.75 2.02 -1.34	18.92 2.08 -2.21	23.45 2.68 -1.61	31.94 2.98 -5.49	34.83 3.89 -3.90	31.80 3.98 -2.12	33.42 4.00 -3.58	34.36 3.89 -4.68	34.66 4.34 -1.61	33.13 3.89 -2.76	32.29 3.83 -3.77	31.20 3.56 -4.96	30.46 3.34 -5.01	30.61 3.45 -4.17	30.59 3.19 -5.35	30.20 3.29 -3.06	34.82 3.98 -5.01	40.72 4.21 -7.90	30.04 3.52 -2.70	25.23 2.94 -2.84	21.76 2.20 -4.25
CALSPAN___DRP 24200	15.36 -0.06 -0.82	14.77 -0.07 -0.50	14.65 -0.16 -0.30	14.48 -0.14 -0.23	14.94 -0.07 -0.38	19.43 0.00 -0.28	24.88 0.47 -0.95	28.03 0.33 -0.68	26.14 0.08 -0.36	28.09 0.13 -2.13	26.19 -0.34 -0.74	36.72 0.26 -7.74	30.41 0.50 -3.44	25.35 0.00 -0.65	23.72 0.18 -0.86	22.98 0.00 -0.87	23.68 -0.02 -0.71	23.00 0.04 -0.91	24.01 -0.36 -0.52	26.53 -0.15 -0.86	29.81 0.11 -1.08	23.97 -0.31 -0.46	19.69 -0.08 -0.32	15.94 -0.09 -0.72
CANDIGU_WT_PWR 323617	16.11 0.42 -1.09	15.41 0.40 -0.66	15.26 0.35 -0.40	15.05 0.34 -0.30	15.54 0.41 -0.50	20.19 0.67 -0.36	26.04 1.34 -1.24	29.22 1.30 -0.89	27.25 1.08 -0.47	27.68 1.01 -0.84	28.97 2.01 -1.18	33.25 1.26 -3.28	29.57 1.35 -1.74	26.49 0.94 -0.86	24.78 0.97 -1.13	24.09 0.84 -1.14	24.81 0.87 -0.94	24.09 0.84 -1.21	25.15 0.62 -0.69	27.79 0.83 -1.13	31.25 1.20 -1.43	25.07 0.64 -0.61	20.42 0.54 -0.42	16.66 0.40 -0.95
CARR STREET_E_SYR 24060	14.99 -0.04 -0.43	14.55 -0.06 -0.26	14.63 -0.04 -0.16	14.48 -0.04 -0.12	14.79 -0.04 -0.20	19.32 0.02 -0.14	24.19 0.23 -0.49	27.57 0.19 -0.35	26.04 0.16 -0.19	26.33 0.18 -0.32	26.38 0.18 -0.42	29.12 0.26 -0.14	27.01 0.29 -0.25	25.21 0.17 -0.34	23.31 0.18 -0.45	22.69 0.13 -0.45	23.51 0.14 -0.38	22.61 0.09 -0.48	24.17 0.05 -0.28	26.39 0.10 -0.45	29.39 0.20 -0.57	24.09 0.02 -0.24	19.58 -0.04 -0.17	15.61 -0.08 -0.38
CARTHAGE___PAPER 23857	14.28 -0.52 -0.20	13.94 -0.53 -0.12	14.05 -0.54 -0.07	13.92 -0.53 -0.06	14.21 -0.51 -0.09	18.63 -0.59 -0.07	23.15 -0.54 -0.23	26.25 -0.95 -0.16	24.78 -1.00 -0.09	24.87 -1.11 -0.15	24.87 -1.11 -0.19	27.46 -1.32 -0.07	25.29 -1.30 -0.11	23.79 -1.06 -0.16	21.80 -1.09 -0.21	21.30 -1.02 -0.21	22.14 -1.03 -0.18	21.30 -0.97 -0.22	23.07 -0.91 -0.13	24.93 -1.11 -0.21	27.65 -1.23 -0.27	23.12 -0.81 -0.11	18.64 -0.89 -0.08	14.87 -0.61 -0.18
CE_DUNWOOD___DRP 24194	21.07 1.65 -4.82	18.81 1.56 -2.90	17.80 1.54 -1.75	17.26 1.53 -1.34	18.40 1.57 -2.20	22.83 2.07 -1.61	31.62 2.67 -5.48	34.25 3.32 -3.89	31.25 3.44 -2.11	32.86 3.46 -3.57	33.91 3.46 -4.67	34.23 3.90 -1.61	32.88 3.65 -2.75	31.86 3.41 -3.76	30.80 3.18 -4.95	30.16 3.05 -4.99	30.31 3.15 -4.16	30.36 2.97 -5.34	30.02 3.12 -3.06	34.24 3.41 -5.00	38.58 3.66 -6.30	29.55 3.05 -2.69	23.74 2.43 -1.86	21.27 1.73 -4.23

CE_MILLWOOD___DRP 24193	21.00 1.61 -4.80	18.77 1.54 -2.89	17.75 1.50 -1.74	17.21 1.48 -1.33	18.36 1.54 -2.19	22.78 2.03 -1.60	31.55 2.63 -5.46	34.15 3.24 -3.88	31.16 3.37 -2.10	32.76 3.38 -3.55	33.81 3.38 -4.66	34.14 3.82 -1.60	32.79 3.57 -2.74	31.75 3.31 -3.75	30.69 3.08 -4.93	30.07 2.98 -4.97	30.22 3.08 -4.15	30.27 2.91 -5.32	29.94 3.05 -3.05	34.12 3.31 -4.98	38.50 3.61 -6.28	29.47 2.98 -2.68	23.69 2.39 -1.85	21.22 1.70 -4.21
CE_NYC2_DRP 24202	21.27 1.84 -4.83	18.99 1.74 -2.91	17.96 1.70 -1.75	17.42 1.68 -1.34	18.59 1.74 -2.21	23.07 2.30 -1.61	31.86 2.91 -5.49	34.58 3.65 -3.90	31.65 3.83 -2.12	33.28 3.87 -3.58	34.33 3.87 -4.69	34.69 4.36 -1.62	33.40 4.08 -2.85	33.40 3.80 -4.90	33.38 3.56 -7.14	33.40 3.43 -7.86	33.40 3.56 -6.84	31.23 3.35 -5.84	30.42 3.51 -3.07	34.61 3.77 -5.01	38.88 3.95 -6.32	29.90 3.38 -2.70	24.02 2.70 -1.86	21.48 1.93 -4.25
CE_NYC_DRP 24195	21.19 1.77 -4.83	18.92 1.66 -2.90	17.89 1.63 -1.75	17.35 1.61 -1.34	18.51 1.67 -2.21	22.97 2.20 -1.61	31.79 2.84 -5.49	34.50 3.57 -3.90	31.51 3.70 -2.12	33.15 3.74 -3.58	34.20 3.74 -4.68	34.55 4.22 -1.61	33.18 3.95 -2.76	32.14 3.68 -3.77	31.11 3.47 -4.96	30.46 3.34 -5.00	30.61 3.45 -4.17	30.63 3.24 -5.35	30.29 3.38 -3.06	34.48 3.64 -5.01	38.80 3.86 -6.32	29.80 3.29 -2.69	23.94 2.63 -1.86	21.40 1.85 -4.24
CHAFFEE___LFGE 323603	15.53 0.10 -0.82	14.95 0.10 -0.50	14.81 0.00 -0.30	14.64 0.01 -0.23	15.11 0.10 -0.38	19.70 0.27 -0.28	25.32 0.91 -0.95	28.63 0.92 -0.68	26.73 0.67 -0.36	28.73 0.77 -2.13	26.81 0.28 -0.74	37.46 1.00 -7.74	31.10 1.19 -3.44	25.92 0.57 -0.65	24.25 0.70 -0.86	23.45 0.47 -0.87	24.19 0.48 -0.71	23.48 0.53 -0.91	24.49 0.12 -0.52	27.13 0.44 -0.86	30.53 0.83 -1.08	24.47 0.19 -0.46	20.00 0.23 -0.32	16.12 0.09 -0.72
CHATEAUG_WT_PWR 323614	14.03 -0.57 0.00	13.85 -0.50 0.00	13.99 -0.52 0.00	13.91 -0.49 0.00	14.11 -0.53 0.00	18.35 -0.80 0.00	22.48 -0.98 0.00	26.00 -1.03 0.00	24.18 -1.52 0.00	24.17 -1.65 0.00	24.10 -1.68 0.00	26.53 -2.18 0.00	24.04 -2.43 0.00	22.62 -2.07 0.00	20.64 -2.04 0.00	20.45 -1.66 0.00	21.32 -1.68 0.00	20.85 -1.19 0.00	22.82 -1.02 0.00	24.36 -1.47 0.00	26.64 -1.97 0.00	22.75 -1.07 0.00	18.62 -0.84 0.00	14.91 -0.40 0.00
CHAT_HIGH_FALL_HYD 323578	14.01 -0.58 0.00	13.83 -0.52 0.00	13.98 -0.54 0.00	13.89 -0.50 0.00	14.08 -0.56 0.00	18.31 -0.84 0.00	22.43 -1.03 0.00	25.95 -1.08 0.00	24.10 -1.59 0.00	24.07 -1.76 0.00	24.03 -1.75 0.00	26.44 -2.27 0.00	23.93 -2.54 0.00	22.52 -2.17 0.00	20.53 -2.16 0.00	20.36 -1.75 0.00	21.23 -1.77 0.00	20.79 -1.26 0.00	22.77 -1.07 0.00	24.28 -1.55 0.00	26.56 -2.06 0.00	22.68 -1.14 0.00	18.56 -0.89 0.00	14.89 -0.41 0.00
CHAUTAUQUA___LFGE 323629	15.56 0.09 -0.87	14.96 0.09 -0.52	14.81 -0.01 -0.32	14.63 -0.01 -0.24	15.12 0.09 -0.40	19.68 0.23 -0.29	25.42 0.96 -1.00	28.64 0.89 -0.71	26.80 0.72 -0.38	28.64 0.75 -2.06	26.99 0.41 -0.79	37.12 0.95 -7.46	30.85 1.09 -3.29	25.93 0.54 -0.69	24.27 0.68 -0.91	23.49 0.47 -0.92	24.21 0.46 -0.75	23.49 0.48 -0.97	24.54 0.14 -0.55	27.22 0.49 -0.90	30.67 0.92 -1.14	24.49 0.19 -0.49	19.98 0.19 -0.34	16.14 0.08 -0.76
CH_MIDHUDSON___DRP 24192	21.21 1.55 -5.07	18.89 1.49 -3.05	17.81 1.47 -1.84	17.26 1.45 -1.40	18.44 1.49 -2.32	22.82 1.97 -1.69	31.81 2.58 -5.76	34.26 3.13 -4.10	31.13 3.21 -2.22	32.81 3.23 -3.75	33.96 3.30 -4.88	34.13 3.73 -1.68	32.82 3.47 -2.88	31.83 3.21 -3.93	30.84 2.99 -5.17	30.17 2.81 -5.25	30.27 2.90 -4.38	30.42 2.75 -5.62	29.97 2.91 -3.22	34.26 3.18 -5.26	38.80 3.55 -6.63	29.55 2.90 -2.83	23.72 2.31 -1.95	21.37 1.64 -4.43
CH_MISC_IPPS 23765	21.14 1.66 -4.88	18.88 1.59 -2.93	17.85 1.57 -1.77	17.31 1.56 -1.35	18.47 1.61 -2.23	22.91 2.13 -1.63	31.85 2.84 -5.55	34.35 3.38 -3.94	31.28 3.44 -2.14	32.93 3.49 -3.61	34.00 3.51 -4.71	34.27 3.93 -1.62	32.93 3.68 -2.78	31.89 3.41 -3.79	30.87 3.20 -4.99	30.18 3.01 -5.06	30.34 3.13 -4.21	30.41 2.95 -5.41	30.06 3.12 -3.10	34.30 3.41 -5.06	38.81 3.81 -6.38	29.61 3.07 -2.72	23.76 2.43 -1.88	21.28 1.71 -4.26
CH_RES_BVR_FALLS 23983	14.20 -0.23 0.16	14.05 -0.20 0.10	14.25 -0.20 0.06	14.15 -0.20 0.05	14.35 -0.20 0.07	18.83 -0.27 0.05	22.90 -0.38 0.19	26.49 -0.40 0.13	25.16 -0.46 0.07	25.21 -0.49 0.12	25.16 -0.46 0.16	28.09 -0.57 0.05	25.80 -0.58 0.09	24.05 -0.52 0.13	22.01 -0.50 0.17	21.48 -0.47 0.17	22.39 -0.46 0.14	21.46 -0.40 0.18	23.36 -0.38 0.10	25.22 -0.44 0.17	27.89 -0.51 0.22	23.39 -0.33 0.09	19.14 -0.25 0.06	15.01 -0.15 0.14
CH_RES_NIAGARA 23895	15.12 -0.25 -0.77	14.57 -0.24 -0.46	14.46 -0.33 -0.28	14.30 -0.32 -0.21	14.74 -0.25 -0.35	19.13 -0.29 -0.26	24.10 -0.26 -0.89	27.05 -0.62 -0.64	24.98 -1.05 -0.34	26.42 -1.03 -1.63	24.99 -1.50 -0.71	27.94 -1.03 -0.26	28.36 -0.61 -2.49	24.30 -1.01 -0.62	22.75 -0.75 -0.81	22.07 -0.86 -0.82	22.67 -0.99 -0.67	22.04 -0.86 -0.86	22.98 -1.36 -0.49	25.21 -1.42 -0.80	28.26 -1.37 -1.01	22.96 -1.29 -0.43	19.15 -0.60 -0.30	15.60 -0.38 -0.68
CH_RES_SYRACUSE 23985	15.14 0.03 -0.51	14.67 0.01 -0.31	14.73 0.03 -0.19	14.57 0.03 -0.14	14.90 0.03 -0.23	19.44 0.12 -0.17	24.40 0.35 -0.58	27.77 0.33 -0.41	26.20 0.28 -0.22	26.49 0.28 -0.37	26.58 0.31 -0.49	29.26 0.37 -0.17	27.16 0.40 -0.29	25.36 0.27 -0.40	23.46 0.25 -0.52	22.86 0.22 -0.53	23.69 0.25 -0.44	22.79 0.18 -0.57	24.31 0.14 -0.33	26.60 0.23 -0.53	29.66 0.37 -0.67	24.25 0.14 -0.29	19.69 0.04 -0.20	15.74 -0.02 -0.45
CLINTON_WT_PWR 323605	14.03 -0.57 0.00	13.85 -0.50 0.00	13.99 -0.52 0.00	13.91 -0.49 0.00	14.11 -0.53 0.00	18.35 -0.80 0.00	22.48 -0.98 0.00	26.00 -1.03 0.00	24.18 -1.52 0.00	24.17 -1.65 0.00	24.10 -1.68 0.00	26.53 -2.18 0.00	24.04 -2.43 0.00	22.62 -2.07 0.00	20.64 -2.04 0.00	20.45 -1.66 0.00	21.32 -1.68 0.00	20.85 -1.19 0.00	22.82 -1.02 0.00	24.36 -1.47 0.00	26.64 -1.97 0.00	22.75 -1.07 0.00	18.62 -0.84 0.00	14.91 -0.40 0.00
CLINTON___LFGE 323618	14.00 -0.60 0.00	13.83 -0.52 0.00	13.96 -0.55 0.00	13.89 -0.50 0.00	14.06 -0.57 0.00	18.25 -0.90 0.00	22.45 -1.01 0.00	25.98 -1.05 0.00	24.00 -1.70 0.00	23.94 -1.88 0.00	23.90 -1.88 0.00	26.30 -2.41 0.00	23.72 -2.75 0.00	22.32 -2.37 0.00	20.30 -2.38 0.00	20.21 -1.90 0.00	21.06 -1.93 0.00	20.72 -1.32 0.00	22.77 -1.07 0.00	24.20 -1.63 0.00	26.38 -2.23 0.00	22.65 -1.17 0.00	18.52 -0.93 0.00	14.88 -0.43 0.00
COLONIE_LFGE___ 323577	21.38 0.89 -5.89	18.78 0.89 -3.54	17.56 0.91 -2.13	16.95 0.92 -1.63	18.26 0.94 -2.69	22.34 1.23 -1.96	31.68 1.52 -6.70	33.72 1.92 -4.77	30.31 2.03 -2.58	32.23 2.04 -4.37	33.54 2.01 -5.75	32.99 2.30 -1.98	31.98 2.12 -3.39	31.22 1.90 -4.63	30.49 1.72 -6.09	29.88 1.66 -6.11	29.82 1.73 -5.09	30.25 1.67 -6.54	29.42 1.84 -3.74	33.96 2.02 -6.12	38.59 2.26 -7.72	28.87 1.76 -3.29	23.16 1.44 -2.27	21.51 1.06 -5.15
CORNELL_____ 23752	15.94 0.37 -0.97	15.28 0.34 -0.59	15.21 0.35 -0.35	15.01 0.34 -0.27	15.43 0.35 -0.45	20.07 0.59 -0.32	25.65 1.08 -1.11	28.96 1.14 -0.79	27.17 1.05 -0.42	27.62 1.03 -0.76	27.79 1.06 -0.96	30.78 1.18 -0.89	28.41 1.16 -0.78	26.39 0.94 -0.76	24.55 0.86 -1.00	23.92 0.79 -1.01	24.69 0.85 -0.84	23.89 0.77 -1.08	25.25 0.79 -0.62	27.77 0.93 -1.01	31.10 1.20 -1.28	25.13 0.76 -0.54	20.31 0.49 -0.38	16.51 0.35 -0.85



COXSACKIE___GT 23611	20.88 1.21 -5.07	18.58 1.18 -3.05	17.53 1.17 -1.84	16.97 1.17 -1.41	18.15 1.20 -2.32	22.43 1.59 -1.69	31.42 2.18 -5.77	33.57 2.43 -4.11	30.39 2.47 -2.22	32.09 2.50 -3.76	33.18 2.48 -4.92	33.19 2.78 -1.69	31.91 2.54 -2.90	30.97 2.32 -3.96	30.09 2.20 -5.21	29.41 2.03 -5.27	29.50 2.11 -4.39	29.72 2.05 -5.63	29.28 2.22 -3.22	33.53 2.43 -5.27	38.10 2.83 -6.65	28.84 2.19 -2.83	23.12 1.71 -1.96	20.92 1.18 -4.44
CRESCENT___HYD 24018	21.38 0.89 -5.89	18.78 0.89 -3.54	17.56 0.91 -2.13	16.95 0.92 -1.63	18.26 0.94 -2.69	22.34 1.23 -1.96	31.68 1.52 -6.70	33.72 1.92 -4.77	30.31 2.03 -2.58	32.23 2.04 -4.37	33.54 2.01 -5.75	32.99 2.30 -1.98	31.98 2.12 -3.39	31.22 1.90 -4.63	30.49 1.72 -6.09	29.88 1.66 -6.11	29.82 1.73 -5.09	30.25 1.67 -6.54	29.42 1.84 -3.74	33.96 2.02 -6.12	38.59 2.26 -7.72	28.87 1.76 -3.29	23.16 1.44 -2.27	21.51 1.06 -5.15
CRUCIBLE_METL_DRP 24180	15.14 0.03 -0.51	14.67 0.01 -0.31	14.73 0.03 -0.19	14.57 0.03 -0.14	14.90 0.03 -0.23	19.44 0.12 -0.17	24.40 0.35 -0.58	27.77 0.33 -0.41	26.20 0.28 -0.22	26.49 0.28 -0.37	26.58 0.31 -0.49	29.26 0.37 -0.17	27.16 0.40 -0.29	25.36 0.27 -0.40	23.46 0.25 -0.52	22.86 0.22 -0.53	23.69 0.25 -0.44	22.79 0.18 -0.57	24.31 0.14 -0.33	26.60 0.23 -0.53	29.66 0.37 -0.67	24.25 0.14 -0.29	19.69 0.04 -0.20	15.74 -0.02 -0.45
DANC___LFGE 323619	14.34 -0.48 -0.23	14.00 -0.49 -0.14	14.12 -0.48 -0.08	13.97 -0.49 -0.06	14.28 -0.45 -0.10	18.71 -0.52 -0.08	23.34 -0.38 -0.26	26.38 -0.84 -0.18	24.92 -0.87 -0.10	25.04 -0.96 -0.17	25.02 -0.98 -0.22	27.61 -1.18 -0.07	25.46 -1.14 -0.13	23.96 -0.91 -0.18	21.98 -0.93 -0.23	21.48 -0.86 -0.23	22.29 -0.90 -0.20	21.46 -0.84 -0.25	23.20 -0.79 -0.14	25.09 -0.98 -0.24	27.86 -1.06 -0.30	23.28 -0.67 -0.13	18.70 -0.84 -0.09	14.94 -0.57 -0.20
DANSKAMMER___1 23586	21.14 1.66 -4.88	18.88 1.59 -2.93	17.85 1.57 -1.77	17.31 1.56 -1.35	18.47 1.61 -2.23	22.91 2.13 -1.63	31.85 2.84 -5.55	34.35 3.38 -3.94	31.28 3.44 -2.14	32.93 3.49 -3.61	34.00 3.51 -4.71	34.27 3.93 -1.62	32.93 3.68 -2.78	31.89 3.41 -3.79	30.87 3.20 -4.99	30.18 3.01 -5.06	30.34 3.13 -4.21	30.41 2.95 -5.41	30.06 3.12 -3.10	34.30 3.41 -5.06	38.81 3.81 -6.38	29.61 3.07 -2.72	23.76 2.43 -1.88	21.28 1.71 -4.26
DANSKAMMER___2 23589	21.14 1.66 -4.88	18.88 1.59 -2.93	17.85 1.57 -1.77	17.31 1.56 -1.35	18.47 1.61 -2.23	22.91 2.13 -1.63	31.85 2.84 -5.55	34.35 3.38 -3.94	31.28 3.44 -2.14	32.93 3.49 -3.61	34.00 3.51 -4.71	34.27 3.93 -1.62	32.93 3.68 -2.78	31.89 3.41 -3.79	30.87 3.20 -4.99	30.18 3.01 -5.06	30.34 3.13 -4.21	30.41 2.95 -5.41	30.06 3.12 -3.10	34.30 3.41 -5.06	38.81 3.81 -6.38	29.61 3.07 -2.72	23.76 2.43 -1.88	21.28 1.71 -4.26
DANSKAMMER___3 23590	21.14 1.66 -4.88	18.88 1.59 -2.93	17.85 1.57 -1.77	17.31 1.56 -1.35	18.47 1.61 -2.23	22.91 2.13 -1.63	31.85 2.84 -5.55	34.35 3.38 -3.94	31.28 3.44 -2.14	32.93 3.49 -3.61	34.00 3.51 -4.71	34.27 3.93 -1.62	32.93 3.68 -2.78	31.89 3.41 -3.79	30.87 3.20 -4.99	30.18 3.01 -5.06	30.34 3.13 -4.21	30.41 2.95 -5.41	30.06 3.12 -3.10	34.30 3.41 -5.06	38.81 3.81 -6.38	29.61 3.07 -2.72	23.76 2.43 -1.88	21.28 1.71 -4.26
DANSKAMMER___4 23591	21.14 1.66 -4.88	18.88 1.59 -2.93	17.85 1.57 -1.77	17.31 1.56 -1.35	18.47 1.61 -2.23	22.91 2.13 -1.63	31.85 2.84 -5.55	34.35 3.38 -3.94	31.28 3.44 -2.14	32.93 3.49 -3.61	34.00 3.51 -4.71	34.27 3.93 -1.62	32.93 3.68 -2.78	31.89 3.41 -3.79	30.87 3.20 -4.99	30.18 3.01 -5.06	30.34 3.13 -4.21	30.41 2.95 -5.41	30.06 3.12 -3.10	34.30 3.41 -5.06	38.81 3.81 -6.38	29.61 3.07 -2.72	23.76 2.43 -1.88	21.28 1.71 -4.26
DANSKAMMER___DIESEL 23592	21.14 1.66 -4.88	18.88 1.59 -2.93	17.85 1.57 -1.77	17.31 1.56 -1.35	18.47 1.61 -2.23	22.91 2.13 -1.63	31.85 2.84 -5.55	34.35 3.38 -3.94	31.28 3.44 -2.14	32.93 3.49 -3.61	34.00 3.51 -4.71	34.27 3.93 -1.62	32.93 3.68 -2.78	31.89 3.41 -3.79	30.87 3.20 -4.99	30.18 3.01 -5.06	30.34 3.13 -4.21	30.41 2.95 -5.41	30.06 3.12 -3.10	34.30 3.41 -5.06	38.81 3.81 -6.38	29.61 3.07 -2.72	23.76 2.43 -1.88	21.28 1.71 -4.26
DASHVILLE___HYD 23610	20.86 1.59 -4.67	18.66 1.51 -2.81	17.66 1.45 -1.69	17.13 1.44 -1.29	18.26 1.49 -2.13	22.67 1.95 -1.56	31.42 2.65 -5.31	33.89 3.08 -3.78	30.85 3.11 -2.05	32.41 3.12 -3.46	33.42 3.12 -4.53	33.77 3.50 -1.56	32.42 3.28 -2.67	31.40 3.06 -3.64	30.37 2.90 -4.79	29.67 2.72 -4.84	29.86 2.83 -4.04	29.86 2.64 -5.18	29.60 2.79 -2.96	33.72 3.05 -4.84	38.16 3.43 -6.11	29.19 2.76 -2.60	23.43 2.18 -1.80	20.91 1.52 -4.09
DELAWARE___LFGE 323621	17.56 0.82 -2.14	16.43 0.79 -1.29	16.06 0.77 -0.78	15.76 0.76 -0.59	16.42 0.80 -0.98	20.96 1.09 -0.71	27.47 1.57 -2.44	30.52 1.76 -1.74	28.58 1.90 -0.98	29.41 1.88 -1.69	29.84 1.88 -2.17	31.99 2.09 -1.18	29.88 1.96 -1.45	28.03 1.65 -1.68	26.43 1.54 -2.21	25.80 1.46 -2.23	26.37 1.52 -1.86	25.85 1.43 -2.38	26.71 1.50 -1.36	29.76 1.70 -2.23	33.34 1.92 -2.81	26.52 1.50 -1.20	21.43 1.15 -0.83	18.01 0.83 -1.88
DOGLEVILLE___HYD 23807	15.68 1.08 0.00	15.41 1.06 0.00	15.60 1.09 0.00	15.48 1.08 0.00	15.73 1.10 0.00	20.61 1.46 0.00	25.34 1.88 0.00	29.17 2.13 0.00	27.75 2.06 0.00	27.89 2.07 0.00	27.84 2.06 0.00	31.01 2.30 0.00	28.62 2.14 0.00	26.62 1.93 0.00	24.47 1.79 0.00	23.86 1.75 0.00	24.81 1.82 0.00	23.76 1.72 0.00	25.63 1.79 0.00	27.79 1.96 0.00	30.82 2.20 0.00	25.58 1.76 0.00	20.87 1.42 0.00	16.42 1.12 0.00
DUNKIRK___1 23563	15.49 0.03 -0.87	14.88 0.01 -0.52	14.75 -0.07 -0.31	14.57 -0.07 -0.24	15.06 0.03 -0.40	19.58 0.14 -0.29	25.28 0.82 -1.00	28.44 0.70 -0.71	26.59 0.51 -0.38	28.46 0.54 -2.09	26.77 0.21 -0.79	37.01 0.69 -7.61	30.69 0.87 -3.35	25.75 0.37 -0.69	24.11 0.52 -0.90	23.36 0.33 -0.91	24.04 0.30 -0.75	23.33 0.33 -0.96	24.39 0.00 -0.55	27.02 0.28 -0.90	30.44 0.69 -1.14	24.35 0.05 -0.48	19.88 0.10 -0.33	16.08 0.02 -0.76
DUNKIRK___2 23564	15.49 0.03 -0.87	14.88 0.01 -0.52	14.75 -0.07 -0.31	14.57 -0.07 -0.24	15.06 0.03 -0.40	19.58 0.14 -0.29	25.28 0.82 -1.00	28.44 0.70 -0.71	26.59 0.51 -0.38	28.46 0.54 -2.09	26.77 0.21 -0.79	37.01 0.69 -7.61	30.69 0.87 -3.35	25.75 0.37 -0.69	24.11 0.52 -0.90	23.36 0.33 -0.91	24.04 0.30 -0.75	23.33 0.33 -0.96	24.39 0.00 -0.55	27.02 0.28 -0.90	30.44 0.69 -1.14	24.35 0.05 -0.48	19.88 0.10 -0.33	16.08 0.02 -0.76
DUNKIRK___3 23565	15.42 -0.04 -0.87	14.83 -0.04 -0.52	14.68 -0.15 -0.31	14.51 -0.13 -0.24	14.99 -0.04 -0.40	19.48 0.04 -0.29	25.09 0.63 -1.00	28.23 0.49 -0.71	26.36 0.28 -0.38	28.27 0.31 -2.14	26.52 -0.05 -0.79	37.06 0.40 -7.95	30.54 0.61 -3.46	25.53 0.15 -0.69	23.88 0.29 -0.90	23.16 0.13 -0.91	23.86 0.12 -0.75	23.14 0.13 -0.96	24.20 -0.19 -0.55	26.76 0.03 -0.90	30.12 0.37 -1.14	24.16 -0.14 -0.48	19.77 -0.02 -0.33	16.00 -0.06 -0.76
DUNKIRK___4 23566	15.42 -0.04 -0.87	14.83 -0.04 -0.52	14.68 -0.15 -0.31	14.51 -0.13 -0.24	14.99 -0.04 -0.40	19.48 0.04 -0.29	25.09 0.63 -1.00	28.23 0.49 -0.71	26.36 0.28 -0.38	28.27 0.31 -2.14	26.52 -0.05 -0.79	37.06 0.40 -7.95	30.54 0.61 -3.46	25.53 0.15 -0.69	23.88 0.29 -0.90	23.16 0.13 -0.91	23.86 0.12 -0.75	23.14 0.13 -0.96	24.20 -0.19 -0.55	26.76 0.03 -0.90	30.12 0.37 -1.14	24.16 -0.14 -0.48	19.77 -0.02 -0.33	16.00 -0.06 -0.76

EAST HAMPTON___GT 23717	21.82 2.39 -4.83	19.58 2.32 -2.91	18.58 2.31 -1.76	18.01 2.27 -1.34	19.20 2.36 -2.21	23.77 3.01 -1.61	32.69 3.73 -5.49	35.96 5.03 -3.90	32.99 5.17 -2.12	34.45 5.04 -3.58	35.39 4.93 -4.68	35.84 5.51 -1.61	34.18 4.95 -2.76	33.18 4.72 -3.77	32.04 4.40 -4.96	31.30 4.18 -5.01	31.47 4.30 -4.17	31.49 4.10 -5.35	31.22 4.32 -3.06	36.11 5.27 -5.01	41.69 5.75 -7.32	31.19 4.67 -2.70	25.93 3.64 -2.84	22.06 2.51 -4.24
EAST RIVER___6 23660	21.16 1.74 -4.83	18.89 1.64 -2.90	17.86 1.60 -1.75	17.32 1.58 -1.34	18.48 1.64 -2.21	22.95 2.18 -1.61	31.75 2.79 -5.49	34.47 3.54 -3.90	31.49 3.67 -2.12	33.15 3.74 -3.58	34.20 3.74 -4.68	34.55 4.22 -1.61	33.18 3.95 -2.76	32.14 3.68 -3.77	31.11 3.47 -4.96	30.46 3.34 -5.00	30.61 3.45 -4.17	30.63 3.24 -5.35	30.27 3.36 -3.06	34.45 3.62 -5.01	38.77 3.84 -6.32	29.77 3.26 -2.69	23.90 2.59 -1.86	21.37 1.82 -4.24
EAST RIVER___7 23524	21.16 1.74 -4.83	18.89 1.64 -2.90	17.86 1.60 -1.75	17.32 1.58 -1.34	18.48 1.64 -2.21	22.95 2.18 -1.61	31.75 2.79 -5.49	34.47 3.54 -3.90	31.49 3.67 -2.12	33.15 3.74 -3.58	34.20 3.74 -4.68	34.55 4.22 -1.61	33.18 3.95 -2.76	32.14 3.68 -3.77	31.11 3.47 -4.96	30.46 3.34 -5.00	30.61 3.45 -4.17	30.63 3.24 -5.35	30.27 3.36 -3.06	34.45 3.62 -5.01	38.77 3.84 -6.32	29.77 3.26 -2.69	23.90 2.59 -1.86	21.37 1.82 -4.24
EAST_HAMPTON___DIESEL 23722	21.84 2.41 -4.83	19.58 2.32 -2.91	18.59 2.32 -1.76	18.01 2.27 -1.34	19.20 2.36 -2.21	23.77 3.01 -1.61	32.69 3.73 -5.49	35.96 5.03 -3.90	32.99 5.17 -2.12	34.45 5.04 -3.58	35.39 4.93 -4.68	35.87 5.54 -1.61	34.18 4.95 -2.76	33.20 4.74 -3.77	32.04 4.40 -4.96	31.30 4.18 -5.01	31.47 4.30 -4.17	31.52 4.12 -5.35	31.22 4.32 -3.06	36.11 5.27 -5.01	41.69 5.75 -7.32	31.19 4.67 -2.70	25.94 3.66 -2.84	22.07 2.52 -4.24
EAST_RIVER___1 323558	21.19 1.77 -4.83	18.92 1.66 -2.90	17.89 1.63 -1.75	17.35 1.61 -1.34	18.51 1.67 -2.21	22.97 2.20 -1.61	31.79 2.84 -5.49	34.50 3.57 -3.90	31.51 3.70 -2.12	33.15 3.74 -3.58	34.20 3.74 -4.68	34.55 4.22 -1.61	33.18 3.95 -2.76	32.14 3.68 -3.77	31.11 3.47 -4.96	30.46 3.34 -5.00	30.61 3.45 -4.17	30.63 3.24 -5.35	30.29 3.38 -3.06	34.48 3.64 -5.01	38.80 3.86 -6.32	29.80 3.29 -2.69	23.94 2.63 -1.86	21.40 1.85 -4.24
EAST_RIVER___2 323559	21.16 1.74 -4.83	18.89 1.64 -2.90	17.86 1.60 -1.75	17.32 1.58 -1.34	18.48 1.64 -2.21	22.95 2.18 -1.61	31.75 2.79 -5.49	34.47 3.54 -3.90	31.49 3.67 -2.12	33.15 3.74 -3.58	34.20 3.74 -4.68	34.55 4.22 -1.61	33.18 3.95 -2.76	32.14 3.68 -3.77	31.11 3.47 -4.96	30.46 3.34 -5.00	30.61 3.45 -4.17	30.63 3.24 -5.35	30.27 3.36 -3.06	34.45 3.62 -5.01	38.77 3.84 -6.32	29.77 3.26 -2.69	23.90 2.59 -1.86	21.37 1.82 -4.24
EAST___DELAWARE_HYD 23607	20.50 1.61 -4.29	18.47 1.54 -2.58	17.58 1.51 -1.56	17.09 1.50 -1.19	18.15 1.55 -1.96	22.64 2.05 -1.43	31.21 2.86 -4.88	33.77 3.27 -3.47	30.84 3.26 -1.88	32.26 3.25 -3.18	33.19 3.25 -4.17	33.79 3.65 -1.43	32.32 3.39 -2.45	31.16 3.11 -3.35	30.04 2.95 -4.41	29.33 2.76 -4.45	29.58 2.87 -3.71	29.51 2.71 -4.76	29.48 2.91 -2.73	33.49 3.20 -4.46	37.84 3.61 -5.62	29.05 2.83 -2.39	23.30 2.20 -1.65	20.60 1.53 -3.76
ELEC_TRO_TEK 24086	21.41 1.99 -4.83	19.16 1.91 -2.91	18.14 1.87 -1.76	17.61 1.87 -1.34	18.78 1.93 -2.21	23.25 2.49 -1.61	31.94 2.98 -5.49	34.83 3.89 -3.90	31.80 3.98 -2.12	33.42 4.00 -3.58	34.36 3.89 -4.68	34.66 4.34 -1.61	33.15 3.92 -2.76	32.29 3.83 -3.77	31.22 3.58 -4.96	30.46 3.34 -5.01	30.61 3.45 -4.17	30.59 3.19 -5.35	30.20 3.29 -3.06	34.76 3.92 -5.01	42.38 4.12 -9.64	29.97 3.45 -2.70	25.09 2.80 -2.84	21.64 2.08 -4.25
ELLENBURG_WT_PWR 323604	14.03 -0.57 0.00	13.85 -0.50 0.00	13.99 -0.52 0.00	13.91 -0.49 0.00	14.11 -0.53 0.00	18.35 -0.80 0.00	22.48 -0.98 0.00	26.00 -1.03 0.00	24.18 -1.52 0.00	24.17 -1.65 0.00	24.10 -1.68 0.00	26.53 -2.18 0.00	24.04 -2.43 0.00	22.62 -2.07 0.00	20.64 -2.04 0.00	20.45 -1.66 0.00	21.32 -1.68 0.00	20.85 -1.19 0.00	22.82 -1.02 0.00	24.36 -1.47 0.00	26.64 -1.97 0.00	22.75 -1.07 0.00	18.62 -0.84 0.00	14.91 -0.40 0.00
EMPIRE_CC_1 323656	21.10 0.89 -5.61	18.61 0.89 -3.37	17.46 0.91 -2.03	16.86 0.91 -1.55	18.12 0.92 -2.56	22.23 1.21 -1.87	31.34 1.50 -6.38	33.08 1.49 -4.57	29.74 1.57 -2.47	31.59 1.58 -4.18	32.83 1.55 -5.50	32.36 1.75 -1.89	31.36 1.64 -3.24	30.60 1.48 -4.43	29.89 1.38 -5.82	29.32 1.35 -5.86	29.28 1.40 -4.88	29.63 1.32 -6.26	28.83 1.41 -3.58	33.24 1.55 -5.86	37.75 1.75 -7.39	28.37 1.40 -3.15	22.76 1.13 -2.18	21.03 0.80 -4.93
EMPIRE_CC_2 323658	21.10 0.89 -5.61	18.61 0.89 -3.37	17.46 0.91 -2.03	16.86 0.91 -1.55	18.12 0.92 -2.56	22.23 1.21 -1.87	31.34 1.50 -6.38	33.08 1.49 -4.57	29.74 1.57 -2.47	31.59 1.58 -4.18	32.83 1.55 -5.50	32.36 1.75 -1.89	31.36 1.64 -3.24	30.60 1.48 -4.43	29.89 1.38 -5.82	29.32 1.35 -5.86	29.28 1.40 -4.88	29.63 1.32 -6.26	28.83 1.41 -3.58	33.24 1.55 -5.86	37.75 1.75 -7.39	28.37 1.40 -3.15	22.76 1.13 -2.18	21.03 0.80 -4.93
ERIE_WT_PWR 323693	15.38 -0.04 -0.82	14.79 -0.06 -0.50	14.67 -0.15 -0.30	14.48 -0.14 -0.23	14.95 -0.06 -0.38	19.43 0.00 -0.28	24.90 0.49 -0.95	28.06 0.35 -0.68	26.16 0.10 -0.36	28.11 0.16 -2.13	26.22 -0.31 -0.74	36.75 0.29 -7.74	30.44 0.53 -3.44	25.37 0.02 -0.65	23.75 0.20 -0.86	23.00 0.02 -0.87	23.71 0.00 -0.71	23.00 0.04 -0.91	24.03 -0.33 -0.52	26.56 -0.13 -0.86	29.84 0.14 -1.08	23.99 -0.28 -0.46	19.71 -0.06 -0.32	15.94 -0.09 -0.72
E_CANADA_CAP_HY 24051	21.80 0.15 -7.05	18.71 0.11 -4.24	17.18 0.12 -2.56	16.47 0.11 -1.96	18.02 0.16 -3.22	21.83 0.33 -2.35	32.14 0.66 -8.02	33.55 0.81 -5.71	29.83 1.03 -3.11	32.06 0.98 -5.25	33.63 0.95 -6.90	32.09 1.00 -2.38	31.41 0.87 -4.07	30.87 0.64 -5.54	30.56 0.59 -7.28	29.97 0.53 -7.33	29.68 0.58 -6.11	30.47 0.60 -7.84	29.04 0.71 -4.49	34.09 0.93 -7.33	38.95 1.09 -9.25	28.45 0.69 -3.94	22.54 0.37 -2.72	21.61 0.14 -6.17
E_CANADA_MHWK_HY 24050	15.68 1.08 0.00	15.41 1.06 0.00	15.60 1.09 0.00	15.48 1.08 0.00	15.73 1.10 0.00	20.61 1.46 0.00	25.34 1.88 0.00	29.17 2.13 0.00	27.75 2.06 0.00	27.89 2.07 0.00	27.84 2.06 0.00	31.01 2.30 0.00	28.62 2.14 0.00	26.62 1.93 0.00	24.47 1.79 0.00	23.86 1.75 0.00	24.81 1.82 0.00	23.76 1.72 0.00	25.63 1.79 0.00	27.79 1.96 0.00	30.82 2.20 0.00	25.58 1.76 0.00	20.87 1.42 0.00	16.42 1.12 0.00
E_FISHKILL___LBMP 23776	21.09 1.47 -5.01	18.79 1.42 -3.02	17.74 1.41 -1.82	17.17 1.38 -1.39	18.36 1.43 -2.29	22.70 1.88 -1.67	31.58 2.42 -5.71	34.06 2.97 -4.05	30.98 3.08 -2.20	32.67 3.12 -3.71	33.76 3.12 -4.86	33.89 3.50 -1.67	32.62 3.28 -2.87	31.64 3.04 -3.91	30.67 2.83 -5.15	30.03 2.72 -5.20	30.13 2.80 -4.33	30.27 2.67 -5.56	29.84 2.81 -3.18	34.08 3.05 -5.20	38.58 3.40 -6.56	29.45 2.83 -2.80	23.66 2.27 -1.93	21.29 1.62 -4.37
FAR ROCKAWAY___4 23548	21.66 2.23 -4.83	19.41 2.15 -2.91	18.37 2.10 -1.76	17.84 2.10 -1.34	19.01 2.17 -2.21	23.58 2.82 -1.61	32.36 3.40 -5.49	35.31 4.38 -3.90	32.24 4.42 -2.12	33.86 4.44 -3.58	34.82 4.36 -4.68	35.18 4.85 -1.61	33.63 4.40 -2.76	32.73 4.27 -3.77	31.63 3.99 -4.96	30.86 3.74 -5.01	31.03 3.86 -4.17	30.99 3.59 -5.35	30.67 3.77 -3.06	35.33 4.49 -5.01	46.84 4.78 -13.45	30.47 3.96 -2.70	25.46 3.17 -2.84	21.93 2.36 -4.27

FARRAGUT___LBMP 323566	21.18 1.75 -4.83	18.90 1.65 -2.90	17.87 1.61 -1.75	17.33 1.60 -1.34	18.48 1.64 -2.21	22.95 2.18 -1.61	31.75 2.79 -5.49	34.45 3.51 -3.90	31.46 3.65 -2.12	33.10 3.69 -3.58	34.15 3.69 -4.68	34.49 4.16 -1.61	33.12 3.89 -2.76	32.09 3.63 -3.77	31.06 3.43 -4.96	30.41 3.30 -5.00	30.57 3.40 -4.17	30.59 3.19 -5.35	30.24 3.34 -3.06	34.43 3.59 -5.01	38.74 3.81 -6.32	29.75 3.24 -2.69	23.90 2.59 -1.86	21.37 1.82 -4.24
FENNER___WINDPWR 24204	15.20 0.28 -0.33	14.80 0.26 -0.20	14.89 0.26 -0.12	14.75 0.26 -0.09	15.06 0.28 -0.15	19.70 0.44 -0.11	24.61 0.77 -0.37	28.08 0.78 -0.26	26.58 0.75 -0.14	26.82 0.75 -0.24	26.84 0.75 -0.32	29.68 0.86 -0.11	27.48 0.82 -0.18	25.62 0.67 -0.25	23.63 0.61 -0.34	23.00 0.55 -0.34	23.85 0.58 -0.28	22.93 0.53 -0.36	24.60 0.55 -0.21	26.82 0.65 -0.34	29.87 0.83 -0.43	24.55 0.55 -0.18	19.93 0.35 -0.13	15.84 0.24 -0.28
FIBERTEK___ENERGY 23856	15.14 0.03 -0.51	14.67 0.01 -0.31	14.73 0.03 -0.19	14.57 0.03 -0.14	14.90 0.03 -0.23	19.44 0.12 -0.17	24.40 0.35 -0.58	27.77 0.33 -0.41	26.20 0.28 -0.22	26.49 0.28 -0.37	26.58 0.31 -0.49	29.26 0.37 -0.17	27.16 0.40 -0.29	25.36 0.27 -0.40	23.46 0.25 -0.52	22.86 0.22 -0.53	23.69 0.25 -0.44	22.79 0.18 -0.57	24.31 0.14 -0.33	26.60 0.23 -0.53	29.66 0.37 -0.67	24.25 0.14 -0.29	19.69 0.04 -0.20	15.74 -0.02 -0.45
FITZPATRICK____ 23598	14.54 -0.36 -0.31	14.18 -0.36 -0.18	14.26 -0.36 -0.11	14.12 -0.36 -0.09	14.41 -0.37 -0.14	18.82 -0.44 -0.10	23.36 -0.45 -0.35	26.71 -0.57 -0.25	25.26 -0.57 -0.13	25.51 -0.54 -0.23	25.53 -0.54 -0.29	28.27 -0.55 -0.10	26.20 -0.45 -0.17	24.46 -0.47 -0.24	22.57 -0.43 -0.32	21.99 -0.44 -0.32	22.80 -0.46 -0.27	21.90 -0.49 -0.34	23.49 -0.55 -0.19	25.58 -0.57 -0.32	28.42 -0.60 -0.40	23.42 -0.57 -0.17	19.09 -0.49 -0.12	15.18 -0.40 -0.27
FORT ORANGE____ 23900	21.11 0.83 -5.68	18.58 0.82 -3.42	17.38 0.81 -2.06	16.78 0.81 -1.57	18.06 0.83 -2.59	22.16 1.11 -1.89	31.35 1.43 -6.46	33.26 1.62 -4.60	29.94 1.75 -2.49	31.80 1.76 -4.22	33.01 1.67 -5.56	32.52 1.89 -1.91	31.52 1.77 -3.28	30.77 1.60 -4.47	30.09 1.52 -5.89	29.49 1.48 -5.90	29.45 1.54 -4.92	29.81 1.45 -6.31	29.00 1.55 -3.61	33.47 1.73 -5.90	37.98 1.92 -7.45	28.54 1.55 -3.17	22.87 1.23 -2.19	21.12 0.84 -4.97
FORT_DRUM_COGEN 23780	14.31 -0.51 -0.22	13.97 -0.52 -0.13	14.07 -0.52 -0.08	13.94 -0.52 -0.06	14.24 -0.50 -0.10	18.67 -0.56 -0.07	23.27 -0.45 -0.25	26.26 -0.95 -0.18	24.82 -0.98 -0.10	24.93 -1.06 -0.16	24.91 -1.08 -0.21	27.50 -1.29 -0.07	25.35 -1.24 -0.12	23.90 -0.96 -0.17	21.91 -1.00 -0.23	21.41 -0.93 -0.23	22.22 -0.96 -0.19	21.38 -0.90 -0.24	23.13 -0.86 -0.14	25.00 -1.06 -0.23	27.70 -1.20 -0.29	23.20 -0.74 -0.12	18.66 -0.88 -0.08	14.90 -0.60 -0.19
FPL_FAR_ROCK_GT1 24212	21.66 2.23 -4.83	19.41 2.15 -2.91	18.37 2.10 -1.76	17.84 2.10 -1.34	19.01 2.17 -2.21	23.58 2.82 -1.61	32.36 3.40 -5.49	35.31 4.38 -3.90	32.24 4.42 -2.12	33.86 4.44 -3.58	34.82 4.36 -4.68	35.18 4.85 -1.61	33.63 4.40 -2.76	32.73 4.27 -3.77	31.63 3.99 -4.96	30.86 3.74 -5.01	31.03 3.86 -4.17	30.99 3.59 -5.35	30.67 3.77 -3.06	35.33 4.49 -5.01	46.84 4.78 -13.45	30.47 3.96 -2.70	25.46 3.17 -2.84	21.93 2.36 -4.27
FPL_FAR_ROCK_GT2 23815	21.66 2.23 -4.83	19.41 2.15 -2.91	18.37 2.10 -1.76	17.84 2.10 -1.34	19.01 2.17 -2.21	23.58 2.82 -1.61	32.36 3.40 -5.49	35.31 4.38 -3.90	32.24 4.42 -2.12	33.86 4.44 -3.58	34.82 4.36 -4.68	35.18 4.85 -1.61	33.63 4.40 -2.76	32.73 4.27 -3.77	31.63 3.99 -4.96	30.86 3.74 -5.01	31.03 3.86 -4.17	30.99 3.59 -5.35	30.67 3.77 -3.06	35.33 4.49 -5.01	46.84 4.78 -13.45	30.47 3.96 -2.70	25.46 3.17 -2.84	21.93 2.36 -4.27
FRANKLIN_FALL_HYD 24054	13.94 -0.66 0.00	13.77 -0.57 0.00	13.90 -0.61 0.00	13.81 -0.59 0.00	13.98 -0.66 0.00	18.14 -1.02 0.00	22.22 -1.24 0.00	25.73 -1.30 0.00	23.77 -1.93 0.00	23.74 -2.09 0.00	23.72 -2.06 0.00	26.10 -2.61 0.00	23.56 -2.91 0.00	22.20 -2.49 0.00	20.19 -2.50 0.00	20.06 -2.06 0.00	20.88 -2.12 0.00	20.52 -1.52 0.00	22.58 -1.26 0.00	24.00 -1.83 0.00	26.16 -2.46 0.00	22.46 -1.36 0.00	18.34 -1.11 0.00	14.77 -0.54 0.00
FREEPORT_EQUS_GT1 23764	21.53 2.10 -4.83	19.28 2.02 -2.91	18.24 1.97 -1.76	17.71 1.97 -1.34	18.88 2.03 -2.21	23.39 2.62 -1.61	31.91 2.96 -5.49	34.83 3.89 -3.90	31.80 3.98 -2.12	33.39 3.98 -3.58	34.36 3.89 -4.68	34.66 4.34 -1.61	33.13 3.89 -2.76	32.26 3.80 -3.77	31.20 3.56 -4.96	30.46 3.34 -5.01	30.61 3.45 -4.17	30.59 3.19 -5.35	30.20 3.29 -3.06	34.82 3.98 -5.01	40.99 4.18 -8.19	30.12 3.60 -2.70	25.23 2.94 -2.84	21.75 2.19 -4.25
FREEPORT___CT2 23818	21.53 2.10 -4.83	19.28 2.02 -2.91	18.24 1.97 -1.76	17.71 1.97 -1.34	18.88 2.03 -2.21	23.39 2.62 -1.61	31.91 2.96 -5.49	34.83 3.89 -3.90	31.80 3.98 -2.12	33.39 3.98 -3.58	34.36 3.89 -4.68	34.66 4.34 -1.61	33.13 3.89 -2.76	32.26 3.80 -3.77	31.20 3.56 -4.96	30.46 3.34 -5.01	30.61 3.45 -4.17	30.59 3.19 -5.35	30.20 3.29 -3.06	34.82 3.98 -5.01	40.99 4.18 -8.19	30.12 3.60 -2.70	25.23 2.94 -2.84	21.75 2.19 -4.25
FULTON COGEN____ 23766	14.79 -0.20 -0.40	14.39 -0.20 -0.24	14.47 -0.19 -0.14	14.32 -0.19 -0.11	14.61 -0.20 -0.18	19.09 -0.19 -0.13	23.86 -0.05 -0.45	27.19 -0.16 -0.32	25.71 -0.15 -0.17	25.99 -0.13 -0.29	26.03 -0.13 -0.38	28.76 -0.09 -0.13	26.67 -0.03 -0.22	24.88 -0.12 -0.31	23.00 -0.09 -0.41	22.39 -0.13 -0.41	23.22 -0.11 -0.34	22.30 -0.18 -0.44	23.88 -0.22 -0.25	26.06 -0.18 -0.41	29.02 -0.11 -0.52	23.80 -0.24 -0.22	19.35 -0.25 -0.15	15.42 -0.23 -0.35
FULTON___LFGE 323630	22.59 1.29 -6.71	19.60 1.22 -4.04	18.16 1.22 -2.43	17.47 1.21 -1.86	19.00 1.30 -3.07	23.25 1.86 -2.24	33.63 2.53 -7.63	35.49 3.03 -5.43	31.81 3.16 -2.95	33.91 3.10 -4.99	35.38 3.04 -6.56	34.27 3.30 -2.26	33.25 2.91 -3.87	32.51 2.54 -5.27	31.97 2.36 -6.93	31.31 2.23 -6.97	31.17 2.37 -5.81	31.85 2.36 -7.45	30.78 2.67 -4.27	35.93 3.12 -6.97	41.02 3.61 -8.80	30.21 2.64 -3.75	23.95 1.91 -2.59	22.46 1.29 -5.87
G.F.CEMENT___DRP 24184	21.66 1.12 -5.94	19.05 1.13 -3.57	17.84 1.17 -2.15	17.21 1.17 -1.65	18.53 1.18 -2.71	22.72 1.59 -1.98	32.19 1.97 -6.76	34.37 2.54 -4.79	30.99 2.70 -2.60	32.93 2.71 -4.39	34.26 2.71 -5.78	33.78 3.07 -1.99	32.71 2.83 -3.41	31.84 2.49 -4.65	31.04 2.25 -6.12	30.40 2.14 -6.15	30.35 2.23 -5.12	30.84 2.23 -6.57	30.06 2.46 -3.76	34.67 2.69 -6.15	39.38 3.00 -7.76	29.46 2.34 -3.31	23.62 1.89 -2.28	21.92 1.44 -5.18
GARDENVILLE___LBMP 24039	15.32 -0.10 -0.82	14.74 -0.10 -0.49	14.61 -0.20 -0.30	14.44 -0.19 -0.23	14.89 -0.12 -0.38	19.37 -0.06 -0.28	24.78 0.37 -0.95	27.92 0.22 -0.68	26.01 -0.05 -0.36	28.30 0.03 -2.45	26.05 -0.46 -0.74	38.44 0.09 -9.64	30.92 0.37 -4.08	25.22 -0.12 -0.65	23.61 0.07 -0.86	22.89 -0.09 -0.87	23.59 -0.11 -0.71	22.89 -0.07 -0.91	23.91 -0.45 -0.52	26.40 -0.28 -0.85	29.67 -0.03 -1.08	23.87 -0.41 -0.46	19.61 -0.16 -0.32	15.89 -0.14 -0.72
GENERAL___MILLS 23808	15.36 -0.06 -0.82	14.77 -0.07 -0.50	14.65 -0.16 -0.30	14.48 -0.14 -0.23	14.94 -0.07 -0.38	19.43 0.00 -0.28	24.88 0.47 -0.95	28.03 0.33 -0.68	26.14 0.08 -0.36	28.09 0.13 -2.13	26.19 -0.34 -0.74	36.72 0.26 -7.74	30.41 0.50 -3.44	25.35 0.00 -0.65	23.72 0.18 -0.86	22.98 0.00 -0.87	23.68 -0.02 -0.71	23.00 0.04 -0.91	24.01 -0.36 -0.52	26.53 -0.15 -0.86	29.81 0.11 -1.08	23.97 -0.31 -0.46	19.69 -0.08 -0.32	15.94 -0.09 -0.72

GE_PLASTICS___DRP 24183	21.11 0.80 -5.71	18.56 0.77 -3.43	17.36 0.78 -2.07	16.76 0.78 -1.58	18.03 0.79 -2.61	22.11 1.05 -1.90	31.29 1.34 -6.49	33.17 1.51 -4.63	29.85 1.65 -2.50	31.72 1.65 -4.23	32.97 1.63 -5.57	32.47 1.84 -1.92	31.47 1.72 -3.28	30.73 1.56 -4.48	30.05 1.47 -5.89	29.42 1.37 -5.93	29.36 1.43 -4.94	29.73 1.34 -6.34	28.90 1.43 -3.63	33.34 1.58 -5.93	37.88 1.77 -7.49	28.44 1.43 -3.19	22.80 1.15 -2.20	21.10 0.80 -5.00
GILBOA___1 23756	19.99 0.85 -4.55	17.92 0.83 -2.74	16.99 0.83 -1.65	16.48 0.82 -1.26	17.55 0.83 -2.08	21.78 1.11 -1.52	30.12 1.48 -5.18	32.39 1.68 -3.69	29.42 1.72 -2.00	30.94 1.73 -3.38	31.94 1.73 -4.43	32.19 1.95 -1.53	30.91 1.83 -2.61	29.91 1.65 -3.57	28.94 1.56 -4.69	28.32 1.48 -4.73	28.48 1.54 -3.94	28.55 1.45 -5.06	28.26 1.53 -2.89	32.24 1.68 -4.73	36.47 1.89 -5.97	27.89 1.53 -2.54	22.45 1.25 -1.76	20.17 0.89 -3.98
GILBOA___2 23757	19.99 0.85 -4.55	17.92 0.83 -2.74	16.99 0.83 -1.65	16.48 0.82 -1.26	17.55 0.83 -2.08	21.78 1.11 -1.52	30.12 1.48 -5.18	32.39 1.68 -3.69	29.42 1.72 -2.00	30.94 1.73 -3.38	31.94 1.73 -4.43	32.19 1.95 -1.53	30.91 1.83 -2.61	29.91 1.65 -3.57	28.94 1.56 -4.69	28.32 1.48 -4.73	28.48 1.54 -3.94	28.55 1.45 -5.06	28.26 1.53 -2.89	32.24 1.68 -4.73	36.47 1.89 -5.97	27.89 1.53 -2.54	22.45 1.25 -1.76	20.17 0.89 -3.98
GILBOA___3 23758	19.99 0.85 -4.55	17.92 0.83 -2.74	16.99 0.83 -1.65	16.48 0.82 -1.26	17.55 0.83 -2.08	21.78 1.11 -1.52	30.12 1.48 -5.18	32.39 1.68 -3.69	29.42 1.72 -2.00	30.94 1.73 -3.38	31.94 1.73 -4.43	32.19 1.95 -1.53	30.91 1.83 -2.61	29.91 1.65 -3.57	28.94 1.56 -4.69	28.32 1.48 -4.73	28.48 1.54 -3.94	28.55 1.45 -5.06	28.26 1.53 -2.89	32.24 1.68 -4.73	36.47 1.89 -5.97	27.89 1.53 -2.54	22.45 1.25 -1.76	20.17 0.89 -3.98
GILBOA___4 23759	19.99 0.85 -4.55	17.92 0.83 -2.74	16.99 0.83 -1.65	16.48 0.82 -1.26	17.55 0.83 -2.08	21.78 1.11 -1.52	30.12 1.48 -5.18	32.39 1.68 -3.69	29.42 1.72 -2.00	30.94 1.73 -3.38	31.94 1.73 -4.43	32.19 1.95 -1.53	30.91 1.83 -2.61	29.91 1.65 -3.57	28.94 1.56 -4.69	28.32 1.48 -4.73	28.48 1.54 -3.94	28.55 1.45 -5.06	28.26 1.53 -2.89	32.24 1.68 -4.73	36.47 1.89 -5.97	27.89 1.53 -2.54	22.45 1.25 -1.76	20.17 0.89 -3.98
GILBOA____ 23599	19.99 0.85 -4.55	17.92 0.83 -2.74	16.99 0.83 -1.65	16.48 0.82 -1.26	17.55 0.83 -2.08	21.78 1.11 -1.52	30.12 1.48 -5.18	32.39 1.68 -3.69	29.42 1.72 -2.00	30.94 1.73 -3.38	31.94 1.73 -4.43	32.19 1.95 -1.53	30.91 1.83 -2.61	29.91 1.65 -3.57	28.94 1.56 -4.69	28.32 1.48 -4.73	28.48 1.54 -3.94	28.55 1.45 -5.06	28.26 1.53 -2.89	32.24 1.68 -4.73	36.47 1.89 -5.97	27.89 1.53 -2.54	22.45 1.25 -1.76	20.17 0.89 -3.98
GINNA____ 23603	14.16 -1.02 -0.59	13.67 -1.03 -0.35	13.65 -1.07 -0.21	13.50 -1.07 -0.16	13.86 -1.04 -0.27	18.07 -1.28 -0.20	22.88 -1.24 -0.67	26.02 -1.49 -0.48	24.33 -1.62 -0.26	24.57 -1.63 -0.37	24.51 -1.83 -0.56	26.45 -1.87 0.40	24.99 -1.59 -0.11	23.55 -1.60 -0.46	21.84 -1.45 -0.61	21.22 -1.50 -0.61	21.99 -1.52 -0.51	21.22 -1.48 -0.65	22.57 -1.64 -0.37	24.76 -1.68 -0.61	27.73 -1.66 -0.77	22.46 -1.69 -0.33	18.32 -1.36 -0.23	14.70 -1.12 -0.52
GLEN PARK____ 23778	14.38 -0.45 -0.23	14.03 -0.46 -0.14	14.13 -0.46 -0.08	14.00 -0.46 -0.06	14.31 -0.42 -0.11	18.77 -0.46 -0.08	23.44 -0.28 -0.26	26.49 -0.73 -0.19	25.03 -0.77 -0.10	25.14 -0.85 -0.17	25.13 -0.88 -0.22	27.73 -1.06 -0.08	25.57 -1.03 -0.13	24.03 -0.84 -0.18	22.06 -0.86 -0.24	21.53 -0.82 -0.24	22.37 -0.83 -0.20	21.51 -0.79 -0.26	23.27 -0.71 -0.15	25.19 -0.88 -0.24	27.98 -0.94 -0.30	23.35 -0.59 -0.13	18.76 -0.78 -0.09	14.97 -0.54 -0.20
GLENWOOD_IC_1_G5 23712	21.38 1.96 -4.83	19.12 1.86 -2.91	18.10 1.83 -1.76	17.57 1.83 -1.34	18.73 1.89 -2.21	23.22 2.45 -1.61	31.98 3.03 -5.49	34.83 3.89 -3.90	31.80 3.98 -2.12	33.44 4.03 -3.58	34.43 3.97 -4.68	34.78 4.45 -1.61	33.31 4.08 -2.76	32.36 3.90 -3.77	31.27 3.63 -4.96	30.54 3.43 -5.01	30.71 3.54 -4.17	30.70 3.31 -5.35	30.34 3.43 -3.06	34.79 3.95 -5.01	41.20 4.21 -8.38	30.02 3.50 -2.70	25.09 2.80 -2.84	21.59 2.04 -4.25
GLENWOOD_IC_2_G1 23688	21.28 1.85 -4.83	19.02 1.76 -2.91	18.00 1.73 -1.76	17.45 1.71 -1.34	18.62 1.77 -2.21	23.08 2.32 -1.61	31.84 2.88 -5.49	34.61 3.68 -3.90	31.60 3.78 -2.12	33.23 3.82 -3.58	34.26 3.79 -4.68	34.58 4.25 -1.61	33.13 3.89 -2.76	32.17 3.70 -3.77	31.11 3.47 -4.96	30.41 3.30 -5.01	30.57 3.40 -4.17	30.57 3.17 -5.35	30.22 3.31 -3.06	34.58 3.74 -5.01	40.49 3.98 -7.90	29.85 3.33 -2.70	24.95 2.67 -2.84	21.48 1.93 -4.25
GLENWOOD_IC_3_G1 23689	21.28 1.85 -4.83	19.02 1.76 -2.91	18.00 1.73 -1.76	17.45 1.71 -1.34	18.62 1.77 -2.21	23.08 2.32 -1.61	31.84 2.88 -5.49	34.61 3.68 -3.90	31.60 3.78 -2.12	33.23 3.82 -3.58	34.26 3.79 -4.68	34.58 4.25 -1.61	33.13 3.89 -2.76	32.17 3.70 -3.77	31.11 3.47 -4.96	30.41 3.30 -5.01	30.57 3.40 -4.17	30.57 3.17 -5.35	30.22 3.31 -3.06	34.58 3.74 -5.01	40.49 3.98 -7.90	29.85 3.33 -2.70	24.95 2.67 -2.84	21.48 1.93 -4.25
GLENWOOD___4 23550	21.38 1.96 -4.83	19.12 1.86 -2.91	18.10 1.83 -1.76	17.57 1.83 -1.34	18.73 1.89 -2.21	23.22 2.45 -1.61	31.98 3.03 -5.49	34.83 3.89 -3.90	31.80 3.98 -2.12	33.44 4.03 -3.58	34.43 3.97 -4.68	34.78 4.45 -1.61	33.31 4.08 -2.76	32.36 3.90 -3.77	31.27 3.63 -4.96	30.54 3.43 -5.01	30.71 3.54 -4.17	30.70 3.31 -5.35	30.34 3.43 -3.06	34.79 3.95 -5.01	41.20 4.21 -8.38	30.02 3.50 -2.70	25.09 2.80 -2.84	21.59 2.04 -4.25
GLENWOOD___5 23614	21.38 1.96 -4.83	19.12 1.86 -2.91	18.10 1.83 -1.76	17.57 1.83 -1.34	18.73 1.89 -2.21	23.22 2.45 -1.61	31.98 3.03 -5.49	34.83 3.89 -3.90	31.80 3.98 -2.12	33.44 4.03 -3.58	34.43 3.97 -4.68	34.78 4.45 -1.61	33.31 4.08 -2.76	32.36 3.90 -3.77	31.27 3.63 -4.96	30.54 3.43 -5.01	30.71 3.54 -4.17	30.70 3.31 -5.35	30.34 3.43 -3.06	34.79 3.95 -5.01	41.20 4.21 -8.38	30.02 3.50 -2.70	25.09 2.80 -2.84	21.59 2.04 -4.25
GLOBAL GREEN_PORT_GT1 23814	21.79 2.36 -4.83	19.54 2.28 -2.91	18.55 2.28 -1.76	17.98 2.25 -1.34	19.17 2.33 -2.21	23.73 2.97 -1.61	32.64 3.68 -5.49	35.91 4.97 -3.90	32.94 5.11 -2.12	34.40 4.99 -3.58	35.34 4.87 -4.68	35.81 5.49 -1.61	34.13 4.90 -2.76	33.16 4.69 -3.77	31.99 4.36 -4.96	31.25 4.13 -5.01	31.42 4.25 -4.17	31.47 4.08 -5.35	31.20 4.29 -3.06	36.06 5.22 -5.01	41.63 5.70 -7.32	31.12 4.60 -2.70	25.89 3.60 -2.84	22.03 2.48 -4.24
GLOBE___DSASP 323697	15.11 -0.26 -0.77	14.56 -0.26 -0.46	14.44 -0.35 -0.28	14.28 -0.33 -0.21	14.71 -0.28 -0.35	19.11 -0.31 -0.26	24.00 -0.35 -0.89	26.91 -0.76 -0.64	24.83 -1.21 -0.34	26.24 -1.21 -1.63	24.81 -1.68 -0.71	27.74 -1.23 -0.26	28.19 -0.77 -2.49	24.15 -1.16 -0.62	22.61 -0.88 -0.81	21.94 -0.99 -0.82	22.54 -1.13 -0.67	21.91 -0.99 -0.86	22.83 -1.50 -0.49	25.03 -1.60 -0.80	28.03 -1.60 -1.01	22.80 -1.45 -0.43	19.07 -0.68 -0.30	15.57 -0.41 -0.68
GOETHSLN___LBMP 323567	21.18 1.75 -4.83	18.90 1.65 -2.90	17.87 1.61 -1.75	17.32 1.58 -1.34	18.48 1.64 -2.21	22.95 2.18 -1.61	31.70 2.74 -5.49	34.39 3.46 -3.90	31.38 3.57 -2.12	32.99 3.59 -3.58	34.05 3.58 -4.68	34.38 4.05 -1.61	33.02 3.79 -2.76	32.02 3.56 -3.77	30.99 3.36 -4.96	30.37 3.25 -5.00	30.52 3.36 -4.17	30.55 3.15 -5.35	30.20 3.29 -3.06	34.32 3.49 -5.01	38.10 3.63 -5.85	29.70 3.19 -2.69	23.86 2.55 -1.86	21.36 1.81 -4.24

GOODYEAR_LAKE_HYD 323669	16.96 0.79 -1.57	16.06 0.76 -0.95	15.82 0.74 -0.57	15.57 0.73 -0.44	16.13 0.78 -0.72	20.77 1.09 -0.52	26.87 1.62 -1.79	30.14 1.84 -1.27	28.37 1.95 -0.72	28.95 1.91 -1.22	29.29 1.91 -1.60	31.76 2.12 -0.92	29.52 1.96 -1.09	27.56 1.63 -1.23	25.82 1.52 -1.62	25.18 1.44 -1.63	25.85 1.49 -1.36	25.20 1.41 -1.75	26.34 1.50 -1.00	29.19 1.73 -1.63	32.65 1.97 -2.06	26.20 1.50 -0.88	21.17 1.11 -0.61	17.46 0.78 -1.38
GOUDEY___7 23579	16.72 0.52 -1.60	15.81 0.50 -0.96	15.57 0.48 -0.58	15.32 0.47 -0.44	15.88 0.51 -0.73	20.43 0.75 -0.53	26.52 1.24 -1.82	29.62 1.30 -1.29	27.57 1.18 -0.69	28.26 1.16 -1.26	28.53 1.21 -1.54	31.47 1.35 -1.41	29.07 1.35 -1.24	27.06 1.11 -1.25	25.42 1.09 -1.65	24.77 1.00 -1.66	25.41 1.04 -1.38	24.78 0.97 -1.77	25.79 0.93 -1.01	28.57 1.08 -1.66	32.08 1.37 -2.09	25.64 0.93 -0.89	20.79 0.72 -0.62	17.22 0.52 -1.40
GOUDEY___8 23580	16.71 0.51 -1.60	15.80 0.49 -0.96	15.57 0.48 -0.58	15.32 0.47 -0.44	15.88 0.51 -0.73	20.41 0.73 -0.53	26.52 1.24 -1.82	29.60 1.27 -1.29	27.57 1.18 -0.69	28.23 1.14 -1.26	28.51 1.19 -1.54	31.45 1.32 -1.41	29.04 1.32 -1.24	27.06 1.11 -1.25	25.39 1.07 -1.65	24.74 0.97 -1.66	25.39 1.01 -1.38	24.76 0.95 -1.77	25.76 0.91 -1.01	28.57 1.08 -1.66	32.05 1.35 -2.09	25.62 0.90 -0.89	20.77 0.70 -0.62	17.22 0.52 -1.40
GOWANUS_GT1_1 24077	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT1_2 24078	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT1_3 24079	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT1_4 24080	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT1_5 24084	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT1_6 24111	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT1_7 24112	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT1_8 24113	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT2_1 24114	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT2_2 24115	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT2_3 24116	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT2_4 24117	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT2_5 24118	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25

GOWANUS_GT2_6 24119	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT2_7 24120	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT2_8 24121	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT3_1 24122	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT3_2 24123	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT3_3 24124	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT3_4 24125	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT3_5 24126	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT3_6 24127	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT3_7 24128	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT3_8 24129	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT4_1 24130	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT4_2 24131	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT4_3 24132	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT4_4 24133	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT4_5 24134	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25

GOWANUS_GT4_6 24135	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT4_7 24136	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GOWANUS_GT4_8 24137	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
GREENIDGE___3 23582	15.83 0.28 -0.95	15.17 0.24 -0.57	15.09 0.23 -0.35	14.89 0.23 -0.26	15.33 0.26 -0.44	19.99 0.52 -0.32	25.68 1.13 -1.09	28.94 1.14 -0.78	27.04 0.92 -0.42	27.43 0.90 -0.70	27.93 1.19 -0.96	31.18 1.06 -1.40	28.52 1.09 -0.96	26.23 0.79 -0.75	24.44 0.77 -0.99	23.77 0.66 -0.99	24.54 0.71 -0.83	23.76 0.66 -1.06	25.00 0.55 -0.61	27.55 0.72 -0.99	30.93 1.06 -1.25	24.90 0.55 -0.53	20.19 0.37 -0.37	16.39 0.24 -0.84
GREENIDGE___4 23583	15.83 0.28 -0.95	15.17 0.24 -0.57	15.09 0.23 -0.35	14.89 0.23 -0.26	15.33 0.26 -0.44	19.99 0.52 -0.32	25.68 1.13 -1.09	28.94 1.14 -0.78	27.04 0.92 -0.42	27.43 0.90 -0.70	27.93 1.19 -0.96	31.18 1.06 -1.40	28.52 1.09 -0.96	26.23 0.79 -0.75	24.44 0.77 -0.99	23.77 0.66 -0.99	24.54 0.71 -0.83	23.76 0.66 -1.06	25.00 0.55 -0.61	27.55 0.72 -0.99	30.93 1.06 -1.25	24.90 0.55 -0.53	20.19 0.37 -0.37	16.39 0.24 -0.84
GROVEVILLE___HYD 323602	21.18 1.69 -4.89	18.91 1.62 -2.94	17.87 1.58 -1.77	17.32 1.57 -1.36	18.49 1.62 -2.23	22.93 2.14 -1.63	31.91 2.88 -5.56	34.42 3.43 -3.95	31.33 3.49 -2.14	32.99 3.54 -3.62	34.06 3.56 -4.72	34.33 3.99 -1.63	32.96 3.71 -2.78	31.93 3.43 -3.80	30.92 3.24 -5.00	30.23 3.05 -5.07	30.37 3.15 -4.22	30.46 3.00 -5.42	30.12 3.17 -3.10	34.37 3.46 -5.07	38.88 3.86 -6.40	29.66 3.12 -2.73	23.81 2.47 -1.88	21.31 1.73 -4.27
HAMPSHIRE___PAPER_HYD 323593	13.83 -0.85 -0.08	13.59 -0.80 -0.05	13.71 -0.83 -0.03	13.60 -0.82 -0.02	13.82 -0.85 -0.04	18.05 -1.13 -0.03	22.10 -1.45 -0.09	25.39 -1.70 -0.06	23.88 -1.85 -0.03	23.95 -1.94 -0.06	23.92 -1.93 -0.08	26.44 -2.30 -0.03	24.21 -2.30 -0.05	22.78 -1.98 -0.06	20.81 -1.95 -0.08	20.40 -1.79 -0.08	21.18 -1.89 -0.07	20.48 -1.65 -0.09	22.30 -1.60 -0.05	24.00 -1.91 -0.08	26.46 -2.26 -0.10	22.32 -1.55 -0.04	18.10 -1.38 -0.03	14.47 -0.90 -0.07
HARDSCRABBLE_WT_PWR 323673	15.45 0.85 0.00	15.20 0.85 0.00	15.38 0.87 0.00	15.26 0.86 0.00	15.50 0.86 0.00	20.32 1.17 0.00	24.96 1.50 0.00	28.74 1.70 0.00	27.37 1.67 0.00	27.51 1.68 0.00	27.45 1.67 0.00	30.58 1.87 0.00	28.19 1.72 0.00	26.23 1.53 0.00	24.11 1.43 0.00	23.51 1.39 0.00	24.44 1.45 0.00	23.41 1.37 0.00	25.27 1.43 0.00	27.38 1.55 0.00	30.36 1.75 0.00	25.20 1.38 0.00	20.56 1.11 0.00	16.19 0.89 0.00
HARZA MOOSE___RIVER 24016	14.58 -0.10 -0.08	14.30 -0.10 -0.05	14.44 -0.10 -0.03	14.31 -0.12 -0.02	14.58 -0.09 -0.04	19.12 -0.06 -0.03	23.58 0.02 -0.09	27.02 -0.08 -0.07	25.65 -0.08 -0.04	25.76 -0.13 -0.06	25.73 -0.13 -0.08	28.57 -0.17 -0.03	26.33 -0.18 -0.05	24.56 -0.20 -0.06	22.54 -0.23 -0.08	21.98 -0.22 -0.08	22.84 -0.23 -0.07	21.91 -0.22 -0.09	23.70 -0.19 -0.05	25.71 -0.21 -0.08	28.55 -0.17 -0.11	23.72 -0.14 -0.05	19.29 -0.19 -0.03	15.24 -0.14 -0.07
HEMPSTEAD___ 23647	21.47 2.04 -4.83	19.22 1.97 -2.91	18.20 1.93 -1.76	17.65 1.92 -1.34	18.82 1.97 -2.21	23.33 2.57 -1.61	32.00 3.05 -5.49	34.91 3.97 -3.90	31.88 4.06 -2.12	33.49 4.08 -3.58	34.46 4.00 -4.68	34.78 4.45 -1.61	33.26 4.02 -2.76	32.36 3.90 -3.77	31.29 3.65 -4.96	30.54 3.43 -5.01	30.69 3.52 -4.17	30.64 3.24 -5.35	30.24 3.34 -3.06	34.82 3.98 -5.01	41.11 4.21 -8.28	30.04 3.52 -2.70	25.15 2.86 -2.84	21.67 2.11 -4.25
HICKLING___1 23621	16.47 0.64 -1.23	15.70 0.62 -0.74	15.54 0.58 -0.44	15.33 0.59 -0.34	15.84 0.64 -0.56	20.54 0.98 -0.41	26.60 1.74 -1.40	29.78 1.76 -1.00	27.77 1.54 -0.53	28.33 1.50 -1.01	28.92 1.91 -1.23	32.53 1.75 -2.06	29.56 1.75 -1.34	27.01 1.36 -0.96	25.29 1.34 -1.27	24.60 1.22 -1.28	25.32 1.26 -1.06	24.59 1.19 -1.36	25.70 1.07 -0.78	28.42 1.32 -1.27	31.94 1.72 -1.61	25.58 1.07 -0.68	20.78 0.85 -0.47	17.02 0.64 -1.07
HICKLING___2 23622	16.47 0.64 -1.23	15.70 0.62 -0.74	15.54 0.58 -0.44	15.33 0.59 -0.34	15.84 0.64 -0.56	20.54 0.98 -0.41	26.60 1.74 -1.40	29.78 1.76 -1.00	27.77 1.54 -0.53	28.33 1.50 -1.01	28.92 1.91 -1.23	32.53 1.75 -2.06	29.56 1.75 -1.34	27.01 1.36 -0.96	25.29 1.34 -1.27	24.60 1.22 -1.28	25.32 1.26 -1.06	24.59 1.19 -1.36	25.70 1.07 -0.78	28.42 1.32 -1.27	31.94 1.72 -1.61	25.58 1.07 -0.68	20.78 0.85 -0.47	17.02 0.64 -1.07
HIGH FALLS___HY 23754	20.78 1.59 -4.59	18.62 1.51 -2.76	17.63 1.45 -1.66	17.11 1.44 -1.27	18.24 1.51 -2.10	22.66 1.97 -1.53	31.48 2.79 -5.22	33.93 3.19 -3.72	30.87 3.16 -2.01	32.38 3.15 -3.40	33.38 3.14 -4.45	33.75 3.50 -1.53	32.35 3.26 -2.62	31.29 3.01 -3.58	30.25 2.86 -4.71	29.57 2.70 -4.76	29.77 2.80 -3.97	29.78 2.64 -5.10	29.57 2.81 -2.92	33.70 3.10 -4.77	38.18 3.55 -6.01	29.14 2.76 -2.56	23.36 2.14 -1.77	20.80 1.47 -4.02
HILLBURN___GT 23639	20.87 1.68 -4.59	18.72 1.61 -2.76	17.75 1.57 -1.67	17.23 1.56 -1.27	18.34 1.61 -2.10	22.81 2.13 -1.53	31.50 2.81 -5.23	34.15 3.41 -3.71	31.23 3.52 -2.01	32.74 3.51 -3.40	33.74 3.51 -4.46	34.21 3.96 -1.53	32.78 3.68 -2.63	31.71 3.43 -3.59	30.62 3.22 -4.72	29.95 3.07 -4.76	30.14 3.17 -3.97	30.13 3.00 -5.09	29.93 3.17 -2.92	34.06 3.46 -4.77	38.44 3.81 -6.01	29.48 3.10 -2.56	23.67 2.45 -1.77	21.08 1.74 -4.03
HISHELDN_WT_PWR 323625	15.50 0.01 -0.88	14.88 0.00 -0.53	14.76 -0.07 -0.32	14.57 -0.07 -0.24	15.04 0.00 -0.40	19.55 0.10 -0.30	25.04 0.56 -1.01	28.16 0.41 -0.72	26.24 0.16 -0.39	26.41 0.00 -0.58	29.09 2.17 -1.15	34.94 0.29 -5.94	29.65 0.50 -2.67	25.47 0.07 -0.70	23.83 0.23 -0.92	23.11 0.07 -0.93	23.83 0.07 -0.76	23.11 0.09 -0.98	24.17 -0.24 -0.56	26.65 -0.10 -0.92	29.95 0.17 -1.16	24.10 -0.21 -0.49	19.77 -0.02 -0.34	16.05 -0.03 -0.77
HOLTSVILLE_IC_1 23690	21.32 1.90 -4.83	19.09 1.84 -2.91	18.10 1.83 -1.76	17.52 1.79 -1.34	18.69 1.84 -2.21	23.08 2.32 -1.61	31.65 2.70 -5.49	34.67 3.73 -3.90	31.70 3.88 -2.12	33.26 3.85 -3.58	34.20 3.74 -4.68	34.52 4.19 -1.61	32.97 3.73 -2.76	32.12 3.65 -3.77	31.06 3.43 -4.96	30.37 3.25 -5.01	30.48 3.31 -4.17	30.52 3.13 -5.35	30.10 3.20 -3.06	34.76 3.92 -5.01	40.03 4.09 -7.32	29.97 3.45 -2.70	25.11 2.82 -2.84	21.54 1.99 -4.24

HOLTSVILLE_IC_10 23699	21.41 1.99 -4.83	19.18 1.92 -2.91	18.19 1.92 -1.76	17.61 1.87 -1.34	18.78 1.93 -2.21	23.20 2.43 -1.61	31.82 2.86 -5.49	34.85 3.92 -3.90	31.91 4.09 -2.12	33.44 4.03 -3.58	34.41 3.94 -4.68	34.72 4.39 -1.61	33.18 3.95 -2.76	32.31 3.85 -3.77	31.25 3.61 -4.96	30.52 3.40 -5.01	30.66 3.49 -4.17	30.68 3.28 -5.35	30.29 3.38 -3.06	34.97 4.13 -5.01	40.30 4.35 -7.33	30.19 3.67 -2.70	25.24 2.96 -2.84	21.65 2.10 -4.24
HOLTSVILLE_IC_2 23691	21.32 1.90 -4.83	19.09 1.84 -2.91	18.10 1.83 -1.76	17.52 1.79 -1.34	18.69 1.84 -2.21	23.08 2.32 -1.61	31.65 2.70 -5.49	34.67 3.73 -3.90	31.70 3.88 -2.12	33.26 3.85 -3.58	34.20 3.74 -4.68	34.52 4.19 -1.61	32.97 3.73 -2.76	32.12 3.65 -3.77	31.06 3.43 -4.96	30.37 3.25 -5.01	30.48 3.31 -4.17	30.52 3.13 -5.35	30.10 3.20 -3.06	34.76 3.92 -5.01	40.03 4.09 -7.32	29.97 3.45 -2.70	25.11 2.82 -2.84	21.54 1.99 -4.24
HOLTSVILLE_IC_3 23692	21.32 1.90 -4.83	19.09 1.84 -2.91	18.10 1.83 -1.76	17.52 1.79 -1.34	18.69 1.84 -2.21	23.08 2.32 -1.61	31.65 2.70 -5.49	34.67 3.73 -3.90	31.70 3.88 -2.12	33.26 3.85 -3.58	34.20 3.74 -4.68	34.52 4.19 -1.61	32.97 3.73 -2.76	32.12 3.65 -3.77	31.06 3.43 -4.96	30.37 3.25 -5.01	30.48 3.31 -4.17	30.52 3.13 -5.35	30.10 3.20 -3.06	34.76 3.92 -5.01	40.03 4.09 -7.32	29.97 3.45 -2.70	25.11 2.82 -2.84	21.54 1.99 -4.24
HOLTSVILLE_IC_4 23693	21.32 1.90 -4.83	19.09 1.84 -2.91	18.10 1.83 -1.76	17.52 1.79 -1.34	18.69 1.84 -2.21	23.08 2.32 -1.61	31.65 2.70 -5.49	34.67 3.73 -3.90	31.70 3.88 -2.12	33.26 3.85 -3.58	34.20 3.74 -4.68	34.52 4.19 -1.61	32.97 3.73 -2.76	32.12 3.65 -3.77	31.06 3.43 -4.96	30.37 3.25 -5.01	30.48 3.31 -4.17	30.52 3.13 -5.35	30.10 3.20 -3.06	34.76 3.92 -5.01	40.03 4.09 -7.32	29.97 3.45 -2.70	25.11 2.82 -2.84	21.54 1.99 -4.24
HOLTSVILLE_IC_5 23694	21.32 1.90 -4.83	19.09 1.84 -2.91	18.10 1.83 -1.76	17.52 1.79 -1.34	18.69 1.84 -2.21	23.08 2.32 -1.61	31.65 2.70 -5.49	34.67 3.73 -3.90	31.70 3.88 -2.12	33.26 3.85 -3.58	34.20 3.74 -4.68	34.52 4.19 -1.61	32.97 3.73 -2.76	32.12 3.65 -3.77	31.06 3.43 -4.96	30.37 3.25 -5.01	30.48 3.31 -4.17	30.52 3.13 -5.35	30.10 3.20 -3.06	34.76 3.92 -5.01	40.03 4.09 -7.32	29.97 3.45 -2.70	25.11 2.82 -2.84	21.54 1.99 -4.24
HOLTSVILLE_IC_6 23695	21.41 1.99 -4.83	19.18 1.92 -2.91	18.19 1.92 -1.76	17.61 1.87 -1.34	18.78 1.93 -2.21	23.20 2.43 -1.61	31.82 2.86 -5.49	34.85 3.92 -3.90	31.91 4.09 -2.12	33.44 4.03 -3.58	34.41 3.94 -4.68	34.72 4.39 -1.61	33.18 3.95 -2.76	32.31 3.85 -3.77	31.25 3.61 -4.96	30.52 3.40 -5.01	30.66 3.49 -4.17	30.68 3.28 -5.35	30.29 3.38 -3.06	34.97 4.13 -5.01	40.30 4.35 -7.33	30.19 3.67 -2.70	25.24 2.96 -2.84	21.65 2.10 -4.24
HOLTSVILLE_IC_7 23696	21.41 1.99 -4.83	19.18 1.92 -2.91	18.19 1.92 -1.76	17.61 1.87 -1.34	18.78 1.93 -2.21	23.20 2.43 -1.61	31.82 2.86 -5.49	34.85 3.92 -3.90	31.91 4.09 -2.12	33.44 4.03 -3.58	34.41 3.94 -4.68	34.72 4.39 -1.61	33.18 3.95 -2.76	32.31 3.85 -3.77	31.25 3.61 -4.96	30.52 3.40 -5.01	30.66 3.49 -4.17	30.68 3.28 -5.35	30.29 3.38 -3.06	34.97 4.13 -5.01	40.30 4.35 -7.33	30.19 3.67 -2.70	25.24 2.96 -2.84	21.65 2.10 -4.24
HOLTSVILLE_IC_8 23697	21.41 1.99 -4.83	19.18 1.92 -2.91	18.19 1.92 -1.76	17.61 1.87 -1.34	18.78 1.93 -2.21	23.20 2.43 -1.61	31.82 2.86 -5.49	34.85 3.92 -3.90	31.91 4.09 -2.12	33.44 4.03 -3.58	34.41 3.94 -4.68	34.72 4.39 -1.61	33.18 3.95 -2.76	32.31 3.85 -3.77	31.25 3.61 -4.96	30.52 3.40 -5.01	30.66 3.49 -4.17	30.68 3.28 -5.35	30.29 3.38 -3.06	34.97 4.13 -5.01	40.30 4.35 -7.33	30.19 3.67 -2.70	25.24 2.96 -2.84	21.65 2.10 -4.24
HOLTSVILLE_IC_9 23698	21.41 1.99 -4.83	19.18 1.92 -2.91	18.19 1.92 -1.76	17.61 1.87 -1.34	18.78 1.93 -2.21	23.20 2.43 -1.61	31.82 2.86 -5.49	34.85 3.92 -3.90	31.91 4.09 -2.12	33.44 4.03 -3.58	34.41 3.94 -4.68	34.72 4.39 -1.61	33.18 3.95 -2.76	32.31 3.85 -3.77	31.25 3.61 -4.96	30.52 3.40 -5.01	30.66 3.49 -4.17	30.68 3.28 -5.35	30.29 3.38 -3.06	34.97 4.13 -5.01	40.30 4.35 -7.33	30.19 3.67 -2.70	25.24 2.96 -2.84	21.65 2.10 -4.24
HOWARD_WT_PWR 323690	16.18 0.54 -1.04	15.45 0.47 -0.62	15.29 0.41 -0.38	15.09 0.40 -0.29	15.58 0.47 -0.47	20.32 0.82 -0.35	26.31 1.67 -1.18	29.55 1.68 -0.84	27.56 1.41 -0.45	28.00 1.37 -0.80	29.47 2.60 -1.09	32.81 1.69 -2.40	29.66 1.80 -1.39	26.79 1.28 -0.82	25.05 1.29 -1.07	24.34 1.15 -1.08	25.11 1.22 -0.90	24.36 1.17 -1.15	25.31 0.81 -0.66	27.97 1.06 -1.08	31.46 1.49 -1.36	25.21 0.81 -0.58	20.49 0.64 -0.40	16.67 0.46 -0.91
HQ_GEN_CEDARS 23644	13.93 -0.67 0.00	13.73 -0.62 0.00	13.87 -0.64 0.00	13.77 -0.63 0.00	13.93 -0.70 0.00	18.12 -1.03 0.00	21.75 -1.71 0.00	25.30 -1.73 0.00	23.67 -2.03 0.00	23.71 -2.12 0.00	23.72 -2.06 0.00	26.19 -2.53 0.00	23.91 -2.57 0.00	22.52 -2.17 0.00	20.55 -2.13 0.00	20.21 -1.90 0.00	21.02 -1.98 0.00	20.39 -1.65 0.00	22.29 -1.55 0.00	23.92 -1.91 0.00	26.24 -2.37 0.00	22.27 -1.55 0.00	18.21 -1.25 0.00	14.63 -0.67 0.00
HQ_GEN_CEDARS_PROXY 323590	13.93 -0.67 0.00	13.73 -0.62 0.00	13.87 -0.64 0.00	13.77 -0.63 0.00	13.93 -0.70 0.00	18.12 -1.03 0.00	21.75 -1.71 0.00	25.30 -1.73 0.00	23.67 -2.03 0.00	23.71 -2.12 0.00	23.72 -2.06 0.00	26.19 -2.53 0.00	23.91 -2.57 0.00	22.52 -2.17 0.00	20.55 -2.13 0.00	20.21 -1.90 0.00	21.02 -1.98 0.00	20.39 -1.65 0.00	22.29 -1.55 0.00	23.92 -1.91 0.00	26.24 -2.37 0.00	22.27 -1.55 0.00	18.21 -1.25 0.00	14.63 -0.67 0.00
HQ_GEN_IMPORT 323601	14.29 -0.31 0.00	14.06 -0.29 0.00	14.21 -0.31 0.00	14.11 -0.29 0.00	14.33 -0.31 0.00	18.69 -0.46 0.00	21.00 -0.70 1.76	26.27 -0.76 0.00	24.90 -0.80 0.00	25.00 -0.83 0.00	24.95 -0.83 0.00	27.74 -0.98 0.00	25.52 -0.95 0.00	23.90 -0.79 0.00	21.91 -0.77 0.00	21.40 -0.71 0.00	22.26 -0.74 0.00	21.40 -0.64 0.00	23.20 -0.64 0.00	25.08 -0.75 0.00	27.70 -0.92 0.00	23.20 -0.62 0.00	18.97 -0.49 0.00	15.00 -0.31 0.00
HQ_GEN_WHEEL 23651	14.29 -0.31 0.00	14.06 -0.29 0.00	14.21 -0.31 0.00	14.11 -0.29 0.00	14.33 -0.31 0.00	18.69 -0.46 0.00	22.76 -0.70 0.00	26.27 -0.76 0.00	24.90 -0.80 0.00	25.00 -0.83 0.00	24.95 -0.83 0.00	27.74 -0.98 0.00	25.52 -0.95 0.00	23.90 -0.79 0.00	21.91 -0.77 0.00	21.40 -0.71 0.00	22.26 -0.74 0.00	21.40 -0.64 0.00	23.20 -0.64 0.00	25.08 -0.75 0.00	27.70 -0.92 0.00	23.20 -0.62 0.00	18.97 -0.49 0.00	15.00 -0.31 0.00
HUDSON_AVE_GT_3 23810	21.21 1.78 -4.83	18.93 1.68 -2.90	17.90 1.64 -1.75	17.35 1.61 -1.34	18.51 1.67 -2.21	22.98 2.22 -1.61	31.79 2.84 -5.49	34.50 3.57 -3.90	31.51 3.70 -2.12	33.15 3.74 -3.58	34.20 3.74 -4.68	34.55 4.22 -1.61	33.20 3.97 -2.76	32.16 3.70 -3.77	31.11 3.47 -4.96	30.46 3.34 -5.00	30.64 3.47 -4.17	30.66 3.26 -5.35	30.32 3.41 -3.06	34.48 3.64 -5.01	38.80 3.86 -6.32	29.82 3.31 -2.69	23.94 2.63 -1.86	21.42 1.87 -4.24
HUDSON_AVE_GT_4 23540	21.21 1.78 -4.83	18.93 1.68 -2.90	17.90 1.64 -1.75	17.35 1.61 -1.34	18.51 1.67 -2.21	22.98 2.22 -1.61	31.79 2.84 -5.49	34.50 3.57 -3.90	31.51 3.70 -2.12	33.15 3.74 -3.58	34.20 3.74 -4.68	34.55 4.22 -1.61	33.20 3.97 -2.76	32.16 3.70 -3.77	31.11 3.47 -4.96	30.46 3.34 -5.00	30.64 3.47 -4.17	30.66 3.26 -5.35	30.32 3.41 -3.06	34.48 3.64 -5.01	38.80 3.86 -6.32	29.82 3.31 -2.69	23.94 2.63 -1.86	21.42 1.87 -4.24



HUDSON_AVE_GT_5 23657	21.21 1.78 -4.83	18.93 1.68 -2.90	17.90 1.64 -1.75	17.35 1.61 -1.34	18.51 1.67 -2.21	22.98 2.22 -1.61	31.79 2.84 -5.49	34.50 3.57 -3.90	31.51 3.70 -2.12	33.15 3.74 -3.58	34.20 3.74 -4.68	34.55 4.22 -1.61	33.20 3.97 -2.76	32.16 3.70 -3.77	31.11 3.47 -4.96	30.46 3.34 -5.00	30.64 3.47 -4.17	30.66 3.26 -5.35	30.32 3.41 -3.06	34.48 3.64 -5.01	38.80 3.86 -6.32	29.82 3.31 -2.69	23.94 2.63 -1.86	21.42 1.87 -4.24
HUDSON_AVE_10 24168	21.16 1.74 -4.83	18.89 1.64 -2.90	17.86 1.60 -1.75	17.31 1.57 -1.34	18.47 1.62 -2.21	22.93 2.16 -1.61	31.72 2.77 -5.49	34.45 3.51 -3.90	31.46 3.65 -2.12	33.07 3.67 -3.58	34.10 3.64 -4.68	34.43 4.11 -1.61	33.10 3.86 -2.76	32.07 3.61 -3.77	31.02 3.38 -4.96	30.37 3.25 -5.00	30.52 3.36 -4.17	30.57 3.17 -5.35	30.22 3.31 -3.06	34.38 3.54 -5.01	38.68 3.75 -6.32	29.72 3.21 -2.69	23.88 2.57 -1.86	21.37 1.82 -4.24
HUNTER MOUNT___DRP 323613	20.88 1.21 -5.07	18.58 1.18 -3.05	17.53 1.17 -1.84	16.97 1.17 -1.41	18.15 1.20 -2.32	22.43 1.59 -1.69	31.42 2.18 -5.77	33.57 2.43 -4.11	30.39 2.47 -2.22	32.09 2.50 -3.76	33.18 2.48 -4.92	33.19 2.78 -1.69	31.91 2.54 -2.90	30.97 2.32 -3.96	30.09 2.20 -5.21	29.41 2.03 -5.27	29.50 2.11 -4.39	29.72 2.05 -5.63	29.28 2.22 -3.22	33.53 2.43 -5.27	38.10 2.83 -6.65	28.84 2.19 -2.83	23.12 1.71 -1.96	20.92 1.18 -4.44
HUNTINGTON_RES_REC 323705	21.56 2.13 -4.83	19.31 2.05 -2.91	18.29 2.02 -1.76	17.74 2.00 -1.34	18.91 2.06 -2.21	23.41 2.64 -1.61	32.12 3.17 -5.49	35.18 4.24 -3.90	32.16 4.34 -2.12	33.73 4.31 -3.58	34.67 4.20 -4.68	35.01 4.68 -1.61	33.44 4.21 -2.76	32.56 4.10 -3.77	31.47 3.83 -4.96	30.72 3.61 -5.01	30.87 3.70 -4.17	30.88 3.48 -5.35	30.51 3.60 -3.06	35.21 4.37 -5.01	40.59 4.64 -7.34	30.38 3.86 -2.70	25.38 3.09 -2.84	21.80 2.25 -4.24
HUNTLEY___63 23557	15.35 -0.03 -0.78	14.79 -0.03 -0.47	14.68 -0.12 -0.28	14.51 -0.10 -0.22	14.96 -0.03 -0.36	19.50 0.08 -0.27	24.79 0.42 -0.91	27.82 0.14 -0.65	25.84 -0.21 -0.35	27.32 -0.15 -1.64	25.88 -0.62 -0.72	31.85 -0.03 -3.16	29.27 0.29 -2.51	25.22 -0.10 -0.63	23.60 0.09 -0.82	22.85 -0.09 -0.83	23.44 -0.23 -0.67	22.77 -0.13 -0.86	23.74 -0.60 -0.49	26.20 -0.44 -0.81	29.41 -0.23 -1.02	23.75 -0.50 -0.43	19.64 -0.12 -0.30	15.88 -0.11 -0.68
HUNTLEY___64 23558	15.35 -0.03 -0.78	14.79 -0.03 -0.47	14.68 -0.12 -0.28	14.51 -0.10 -0.22	14.96 -0.03 -0.36	19.50 0.08 -0.27	24.79 0.42 -0.91	27.82 0.14 -0.65	25.84 -0.21 -0.35	27.32 -0.15 -1.64	25.88 -0.62 -0.72	31.85 -0.03 -3.16	29.27 0.29 -2.51	25.22 -0.10 -0.63	23.60 0.09 -0.82	22.85 -0.09 -0.83	23.44 -0.23 -0.67	22.77 -0.13 -0.86	23.74 -0.60 -0.49	26.20 -0.44 -0.81	29.41 -0.23 -1.02	23.75 -0.50 -0.43	19.64 -0.12 -0.30	15.88 -0.11 -0.68
HUNTLEY___65 23559	15.35 -0.03 -0.78	14.79 -0.03 -0.47	14.68 -0.12 -0.28	14.51 -0.10 -0.22	14.96 -0.03 -0.36	19.50 0.08 -0.27	24.79 0.42 -0.91	27.82 0.14 -0.65	25.84 -0.21 -0.35	27.32 -0.15 -1.64	25.88 -0.62 -0.72	31.85 -0.03 -3.16	29.27 0.29 -2.51	25.22 -0.10 -0.63	23.60 0.09 -0.82	22.85 -0.09 -0.83	23.44 -0.23 -0.67	22.77 -0.13 -0.86	23.74 -0.60 -0.49	26.20 -0.44 -0.81	29.41 -0.23 -1.02	23.75 -0.50 -0.43	19.64 -0.12 -0.30	15.88 -0.11 -0.68
HUNTLEY___66 23560	15.35 -0.03 -0.78	14.79 -0.03 -0.47	14.68 -0.12 -0.28	14.51 -0.10 -0.22	14.96 -0.03 -0.36	19.50 0.08 -0.27	24.79 0.42 -0.91	27.82 0.14 -0.65	25.84 -0.21 -0.35	27.32 -0.15 -1.64	25.88 -0.62 -0.72	31.85 -0.03 -3.16	29.27 0.29 -2.51	25.22 -0.10 -0.63	23.60 0.09 -0.82	22.85 -0.09 -0.83	23.44 -0.23 -0.67	22.77 -0.13 -0.86	23.74 -0.60 -0.49	26.20 -0.44 -0.81	29.41 -0.23 -1.02	23.75 -0.50 -0.43	19.64 -0.12 -0.30	15.88 -0.11 -0.68
HUNTLEY___67 23561	15.11 -0.28 -0.79	14.53 -0.29 -0.47	14.43 -0.36 -0.28	14.27 -0.35 -0.22	14.70 -0.29 -0.36	19.09 -0.33 -0.26	24.34 -0.02 -0.90	27.41 -0.27 -0.64	25.50 -0.54 -0.35	28.37 -0.54 -3.09	25.56 -0.93 -0.71	44.58 -0.49 -16.35	32.78 -0.18 -6.49	24.72 -0.59 -0.62	23.14 -0.36 -0.82	22.43 -0.51 -0.83	23.12 -0.55 -0.68	22.43 -0.49 -0.87	23.46 -0.88 -0.50	25.85 -0.80 -0.82	29.02 -0.63 -1.03	23.42 -0.83 -0.44	19.31 -0.45 -0.30	15.66 -0.34 -0.69
HUNTLEY___68 23562	15.11 -0.28 -0.79	14.53 -0.29 -0.47	14.43 -0.36 -0.28	14.27 -0.35 -0.22	14.70 -0.29 -0.36	19.09 -0.33 -0.26	24.34 -0.02 -0.90	27.41 -0.27 -0.64	25.50 -0.54 -0.35	28.37 -0.54 -3.09	25.56 -0.93 -0.71	44.58 -0.49 -16.35	32.78 -0.18 -6.49	24.72 -0.59 -0.62	23.14 -0.36 -0.82	22.43 -0.51 -0.83	23.12 -0.55 -0.68	22.43 -0.49 -0.87	23.46 -0.88 -0.50	25.85 -0.80 -0.82	29.02 -0.63 -1.03	23.42 -0.83 -0.44	19.31 -0.45 -0.30	15.66 -0.34 -0.69
HYLAND___LFGE 323620	15.72 0.26 -0.85	15.08 0.22 -0.51	14.98 0.16 -0.31	14.79 0.16 -0.24	15.26 0.23 -0.39	19.94 0.50 -0.28	25.70 1.27 -0.97	29.08 1.35 -0.69	27.07 1.00 -0.37	27.44 0.98 -0.63	28.09 1.42 -0.89	31.42 1.03 -1.67	28.63 1.14 -1.02	26.18 0.81 -0.67	24.34 0.77 -0.88	23.64 0.64 -0.89	24.45 0.71 -0.74	23.68 0.68 -0.95	24.96 0.57 -0.54	27.55 0.83 -0.89	31.03 1.29 -1.12	24.87 0.57 -0.48	20.21 0.43 -0.33	16.30 0.24 -0.75
INDECK___CORINTH 23802	21.61 1.05 -5.96	19.00 1.06 -3.59	17.78 1.10 -2.16	17.15 1.09 -1.65	18.47 1.11 -2.73	22.66 1.51 -1.99	32.12 1.88 -6.78	34.25 2.40 -4.82	30.88 2.57 -2.61	32.82 2.58 -4.41	34.16 2.58 -5.80	33.64 2.93 -2.00	32.60 2.70 -3.42	31.74 2.37 -4.67	30.96 2.13 -6.14	30.34 2.06 -6.18	30.26 2.11 -5.15	30.74 2.10 -6.61	29.94 2.31 -3.78	34.57 2.56 -6.18	39.27 2.86 -7.80	29.38 2.24 -3.32	23.52 1.77 -2.29	21.85 1.35 -5.20
INDECK___ILION 23567	15.17 0.57 0.00	14.91 0.56 0.00	15.08 0.57 0.00	14.96 0.56 0.00	15.20 0.57 0.00	19.92 0.77 0.00	24.47 1.01 0.00	28.17 1.14 0.00	26.83 1.13 0.00	26.96 1.14 0.00	26.91 1.13 0.00	29.98 1.26 0.00	27.66 1.19 0.00	25.75 1.06 0.00	23.68 1.00 0.00	23.06 0.95 0.00	23.98 0.99 0.00	22.97 0.93 0.00	24.80 0.95 0.00	26.89 1.06 0.00	29.82 1.20 0.00	24.77 0.95 0.00	20.19 0.74 0.00	15.89 0.58 0.00
INDECK___OLEAN 23982	14.73 -0.73 -0.86	14.12 -0.75 -0.52	13.96 -0.87 -0.31	13.77 -0.86 -0.24	14.28 -0.75 -0.40	18.83 -0.61 -0.29	24.64 0.19 -0.99	28.01 0.27 -0.71	26.44 0.36 -0.38	28.23 0.39 -2.01	26.57 0.00 -0.79	36.35 0.52 -7.12	30.34 0.69 -3.18	25.43 0.05 -0.69	23.74 0.16 -0.90	23.27 0.24 -0.91	23.98 0.23 -0.76	23.25 0.24 -0.97	24.64 0.24 -0.56	27.59 0.85 -0.91	31.16 1.40 -1.15	24.62 0.31 -0.49	19.83 0.04 -0.34	15.86 -0.21 -0.77
INDECK___OSWEGO 23783	14.69 -0.29 -0.38	14.28 -0.30 -0.23	14.36 -0.29 -0.14	14.22 -0.29 -0.11	14.52 -0.29 -0.17	18.96 -0.33 -0.13	23.64 -0.26 -0.43	26.93 -0.40 -0.31	25.48 -0.38 -0.17	25.75 -0.36 -0.28	25.78 -0.36 -0.37	28.50 -0.34 -0.13	26.42 -0.26 -0.22	24.67 -0.32 -0.30	22.80 -0.27 -0.39	22.20 -0.31 -0.39	23.00 -0.32 -0.33	22.11 -0.35 -0.42	23.68 -0.41 -0.24	25.81 -0.41 -0.40	28.74 -0.37 -0.50	23.63 -0.41 -0.21	19.21 -0.39 -0.15	15.30 -0.34 -0.33
INDECK___YERKES 23781	15.35 -0.03 -0.78	14.79 -0.03 -0.47	14.68 -0.12 -0.28	14.51 -0.10 -0.22	14.96 -0.03 -0.36	19.50 0.08 -0.27	24.79 0.42 -0.91	27.82 0.14 -0.65	25.84 -0.21 -0.35	27.32 -0.15 -1.64	25.88 -0.62 -0.72	31.85 -0.03 -3.16	29.27 0.29 -2.51	25.22 -0.10 -0.63	23.60 0.09 -0.82	22.85 -0.09 -0.83	23.44 -0.23 -0.67	22.77 -0.13 -0.86	23.74 -0.60 -0.49	26.20 -0.44 -0.81	29.41 -0.23 -1.02	23.75 -0.50 -0.43	19.64 -0.12 -0.30	15.88 -0.11 -0.68

INDIAN POINT_GT_1 24139	20.97 1.59 -4.78	18.73 1.51 -2.88	17.73 1.48 -1.73	17.19 1.47 -1.32	18.34 1.52 -2.18	22.76 2.01 -1.59	31.50 2.60 -5.44	34.11 3.22 -3.86	31.13 3.34 -2.09	32.72 3.36 -3.54	33.77 3.35 -4.64	34.10 3.79 -1.60	32.73 3.52 -2.73	31.71 3.28 -3.73	30.65 3.06 -4.91	30.01 2.94 -4.95	30.18 3.06 -4.13	30.20 2.86 -5.30	29.90 3.03 -3.03	34.07 3.28 -4.96	38.45 3.58 -6.25	29.44 2.95 -2.66	23.65 2.35 -1.84	21.17 1.67 -4.20
INDIAN POINT_GT_2 23659	20.97 1.59 -4.78	18.73 1.51 -2.88	17.73 1.48 -1.73	17.19 1.47 -1.32	18.34 1.52 -2.18	22.76 2.01 -1.59	31.50 2.60 -5.44	34.11 3.22 -3.86	31.13 3.34 -2.09	32.72 3.36 -3.54	33.77 3.35 -4.64	34.10 3.79 -1.60	32.73 3.52 -2.73	31.71 3.28 -3.73	30.65 3.06 -4.91	30.01 2.94 -4.95	30.18 3.06 -4.13	30.20 2.86 -5.30	29.90 3.03 -3.03	34.07 3.28 -4.96	38.45 3.58 -6.25	29.44 2.95 -2.66	23.65 2.35 -1.84	21.17 1.67 -4.20
INDIAN POINT_GT_3 24019	20.97 1.59 -4.78	18.73 1.51 -2.88	17.73 1.48 -1.73	17.19 1.47 -1.32	18.34 1.52 -2.18	22.76 2.01 -1.59	31.50 2.60 -5.44	34.11 3.22 -3.86	31.13 3.34 -2.09	32.72 3.36 -3.54	33.77 3.35 -4.64	34.10 3.79 -1.60	32.73 3.52 -2.73	31.71 3.28 -3.73	30.65 3.06 -4.91	30.01 2.94 -4.95	30.18 3.06 -4.13	30.20 2.86 -5.30	29.90 3.03 -3.03	34.07 3.28 -4.96	38.45 3.58 -6.25	29.44 2.95 -2.66	23.65 2.35 -1.84	21.17 1.67 -4.20
INDIAN POINT___2 23530	20.89 1.58 -4.72	18.68 1.49 -2.84	17.69 1.47 -1.71	17.16 1.45 -1.31	18.30 1.51 -2.16	22.70 1.97 -1.57	31.43 2.60 -5.37	34.03 3.19 -3.81	31.08 3.32 -2.07	32.65 3.33 -3.49	33.68 3.33 -4.58	34.02 3.73 -1.58	32.66 3.49 -2.70	31.63 3.26 -3.68	30.56 3.04 -4.84	29.92 2.92 -4.89	30.08 3.01 -4.08	30.12 2.84 -5.23	29.82 2.98 -2.99	33.98 3.25 -4.89	38.31 3.52 -6.17	29.38 2.93 -2.63	23.60 2.33 -1.82	21.10 1.65 -4.14
INDIAN POINT___3 23531	20.93 1.55 -4.78	18.70 1.48 -2.88	17.68 1.44 -1.73	17.15 1.43 -1.33	18.30 1.48 -2.19	22.70 1.95 -1.59	31.44 2.53 -5.44	34.03 3.13 -3.87	31.06 3.26 -2.10	32.62 3.25 -3.54	33.67 3.25 -4.64	33.99 3.68 -1.60	32.65 3.44 -2.73	31.63 3.21 -3.73	30.58 2.99 -4.91	29.94 2.87 -4.96	30.09 2.97 -4.13	30.14 2.80 -5.30	29.81 2.93 -3.03	33.99 3.20 -4.96	38.33 3.46 -6.26	29.37 2.88 -2.67	23.59 2.29 -1.84	21.12 1.62 -4.20
IP CORINTH___1 23988	21.61 1.05 -5.96	19.00 1.06 -3.59	17.78 1.10 -2.16	17.15 1.09 -1.65	18.47 1.11 -2.73	22.66 1.51 -1.99	32.12 1.88 -6.78	34.25 2.40 -4.82	30.88 2.57 -2.61	32.82 2.58 -4.41	34.16 2.58 -5.80	33.64 2.93 -2.00	32.60 2.70 -3.42	31.74 2.37 -4.67	30.96 2.13 -6.14	30.34 2.06 -6.18	30.26 2.11 -5.15	30.74 2.10 -6.61	29.94 2.31 -3.78	34.57 2.56 -6.18	39.27 2.86 -7.80	29.38 2.24 -3.32	23.52 1.77 -2.29	21.85 1.35 -5.20
IP___TICONDEROGA 23804	22.13 1.74 -5.79	19.64 1.81 -3.49	18.51 1.90 -2.10	17.90 1.90 -1.61	19.20 1.92 -2.65	23.57 2.49 -1.93	33.06 3.00 -6.59	35.68 4.00 -4.65	32.43 4.21 -2.52	34.38 4.29 -4.26	35.63 4.25 -5.60	35.52 4.88 -1.93	34.35 4.58 -3.30	33.20 4.00 -4.51	32.10 3.49 -5.93	31.44 3.36 -5.97	31.44 3.47 -4.97	31.95 3.53 -6.38	31.38 3.89 -3.65	35.96 4.16 -5.97	40.72 4.58 -7.53	30.65 3.62 -3.21	24.68 3.02 -2.22	22.81 2.48 -5.02
ISLIP_RES_REC 323679	21.56 2.13 -4.83	19.32 2.07 -2.91	18.32 2.05 -1.76	17.74 2.00 -1.34	18.92 2.08 -2.21	23.41 2.64 -1.61	32.10 3.14 -5.49	35.20 4.27 -3.90	32.24 4.42 -2.12	33.78 4.37 -3.58	34.74 4.28 -4.68	35.12 4.80 -1.61	33.52 4.29 -2.76	32.64 4.17 -3.77	31.54 3.90 -4.96	30.81 3.69 -5.01	30.94 3.77 -4.17	30.97 3.57 -5.35	30.60 3.70 -3.06	35.33 4.49 -5.01	40.78 4.81 -7.35	30.50 3.98 -2.70	25.48 3.19 -2.84	21.80 2.25 -4.24
JARVIS____ 23743	14.72 0.12 0.00	14.46 0.11 0.00	14.63 0.12 0.00	14.51 0.11 0.00	14.75 0.12 0.00	19.33 0.17 0.00	23.70 0.23 0.00	27.30 0.27 0.00	25.98 0.28 0.00	26.11 0.28 0.00	26.06 0.28 0.00	29.06 0.35 0.00	26.79 0.32 0.00	24.97 0.27 0.00	22.93 0.25 0.00	22.36 0.24 0.00	23.25 0.25 0.00	22.26 0.22 0.00	24.08 0.24 0.00	26.12 0.28 0.00	28.93 0.32 0.00	24.06 0.24 0.00	19.63 0.17 0.00	15.43 0.12 0.00
JENNISON___1 23625	17.37 1.07 -1.70	16.39 1.02 -1.03	16.15 1.02 -0.62	15.86 0.99 -0.47	16.48 1.07 -0.78	21.26 1.53 -0.57	27.75 2.35 -1.94	30.95 2.54 -1.38	28.90 2.44 -0.76	29.52 2.35 -1.34	29.84 2.37 -1.69	32.50 2.59 -1.20	30.14 2.43 -1.23	28.08 2.05 -1.34	26.34 1.91 -1.76	25.67 1.79 -1.77	26.36 1.89 -1.47	25.70 1.76 -1.89	26.79 1.86 -1.08	29.77 2.17 -1.77	33.43 2.58 -2.23	26.68 1.91 -0.95	21.45 1.34 -0.66	17.84 1.04 -1.49
JENNISON___2 23626	17.34 1.04 -1.70	16.36 0.99 -1.03	16.12 0.99 -0.62	15.85 0.98 -0.47	16.45 1.04 -0.78	21.22 1.50 -0.57	27.68 2.28 -1.94	30.87 2.46 -1.38	28.82 2.36 -0.76	29.47 2.30 -1.34	29.79 2.32 -1.69	32.44 2.53 -1.20	30.09 2.38 -1.23	28.03 2.00 -1.34	26.30 1.86 -1.76	25.65 1.77 -1.77	26.31 1.84 -1.47	25.65 1.72 -1.89	26.74 1.81 -1.08	29.72 2.12 -1.77	33.37 2.52 -2.23	26.63 1.86 -0.95	21.43 1.32 -0.66	17.81 1.01 -1.49
KEDC PORT_JEFF_GT2 24210	21.40 1.97 -4.83	19.16 1.91 -2.91	18.16 1.89 -1.76	17.58 1.84 -1.34	18.75 1.90 -2.21	23.16 2.39 -1.61	31.70 2.74 -5.49	34.69 3.76 -3.90	31.78 3.96 -2.12	33.31 3.90 -3.58	34.23 3.76 -4.68	34.55 4.22 -1.61	33.02 3.79 -2.76	32.17 3.70 -3.77	31.13 3.49 -4.96	30.43 3.32 -5.01	30.55 3.38 -4.17	30.57 3.17 -5.35	30.20 3.29 -3.06	34.84 4.00 -5.01	40.04 4.09 -7.33	30.07 3.55 -2.70	25.21 2.92 -2.84	21.62 2.07 -4.24
KEDC PORT_JEFF_GT3 24211	21.40 1.97 -4.83	19.16 1.91 -2.91	18.16 1.89 -1.76	17.58 1.84 -1.34	18.75 1.90 -2.21	23.16 2.39 -1.61	31.70 2.74 -5.49	34.69 3.76 -3.90	31.78 3.96 -2.12	33.31 3.90 -3.58	34.23 3.76 -4.68	34.55 4.22 -1.61	33.02 3.79 -2.76	32.17 3.70 -3.77	31.13 3.49 -4.96	30.43 3.32 -5.01	30.55 3.38 -4.17	30.57 3.17 -5.35	30.20 3.29 -3.06	34.84 4.00 -5.01	40.04 4.09 -7.33	30.07 3.55 -2.70	25.21 2.92 -2.84	21.62 2.07 -4.24
KEDC_GLWD_GT4 24219	21.38 1.96 -4.83	19.12 1.86 -2.91	18.10 1.83 -1.76	17.57 1.83 -1.34	18.73 1.89 -2.21	23.22 2.45 -1.61	31.98 3.03 -5.49	34.83 3.89 -3.90	31.80 3.98 -2.12	33.44 4.03 -3.58	34.43 3.97 -4.68	34.78 4.45 -1.61	33.31 4.08 -2.76	32.36 3.90 -3.77	31.27 3.63 -4.96	30.54 3.43 -5.01	30.71 3.54 -4.17	30.70 3.31 -5.35	30.34 3.43 -3.06	34.79 3.95 -5.01	41.20 4.21 -8.38	30.02 3.50 -2.70	25.09 2.80 -2.84	21.59 2.04 -4.25
KEDC_GLWD_GT5 24220	21.38 1.96 -4.83	19.12 1.86 -2.91	18.10 1.83 -1.76	17.57 1.83 -1.34	18.73 1.89 -2.21	23.22 2.45 -1.61	31.98 3.03 -5.49	34.83 3.89 -3.90	31.80 3.98 -2.12	33.44 4.03 -3.58	34.43 3.97 -4.68	34.78 4.45 -1.61	33.31 4.08 -2.76	32.36 3.90 -3.77	31.27 3.63 -4.96	30.54 3.43 -5.01	30.71 3.54 -4.17	30.70 3.31 -5.35	30.34 3.43 -3.06	34.79 3.95 -5.01	41.20 4.21 -8.38	30.02 3.50 -2.70	25.09 2.80 -2.84	21.59 2.04 -4.25
KENSICO____ 23655	21.07 1.65 -4.82	18.81 1.56 -2.90	17.80 1.54 -1.75	17.26 1.53 -1.34	18.40 1.57 -2.20	22.83 2.07 -1.61	31.62 2.67 -5.48	34.25 3.32 -3.89	31.25 3.44 -2.11	32.86 3.46 -3.57	33.91 3.46 -4.67	34.23 3.90 -1.61	32.88 3.65 -2.75	31.86 3.41 -3.76	30.80 3.18 -4.95	30.16 3.05 -4.99	30.31 3.15 -4.16	30.36 2.97 -5.34	30.02 3.12 -3.06	34.24 3.41 -5.00	38.58 3.66 -6.30	29.55 3.05 -2.69	23.74 2.43 -1.86	21.27 1.73 -4.23

KIAC_JFK_GT1 23816	21.13 1.71 -4.83	18.86 1.61 -2.90	17.83 1.57 -1.75	17.29 1.56 -1.34	18.45 1.61 -2.21	22.83 2.07 -1.61	31.61 2.65 -5.49	34.34 3.41 -3.90	31.38 3.57 -2.12	32.97 3.57 -3.58	33.94 3.48 -4.68	34.26 3.93 -1.61	32.91 3.68 -2.76	31.89 3.43 -3.77	30.88 3.24 -4.96	30.23 3.12 -5.00	30.38 3.22 -4.17	30.44 3.04 -5.35	30.08 3.17 -3.06	34.25 3.41 -5.01	38.51 3.58 -6.32	29.58 3.07 -2.69	23.86 2.55 -1.86	21.36 1.81 -4.24
KIAC_JFK_GT2 23817	21.13 1.71 -4.83	18.86 1.61 -2.90	17.83 1.57 -1.75	17.29 1.56 -1.34	18.45 1.61 -2.21	22.83 2.07 -1.61	31.61 2.65 -5.49	34.34 3.41 -3.90	31.38 3.57 -2.12	32.97 3.57 -3.58	33.94 3.48 -4.68	34.26 3.93 -1.61	32.91 3.68 -2.76	31.89 3.43 -3.77	30.88 3.24 -4.96	30.23 3.12 -5.00	30.38 3.22 -4.17	30.44 3.04 -5.35	30.08 3.17 -3.06	34.25 3.41 -5.01	38.51 3.58 -6.32	29.58 3.07 -2.69	23.86 2.55 -1.86	21.36 1.81 -4.24
KINTIGH____ 23543	14.83 -0.44 -0.67	14.31 -0.44 -0.40	14.25 -0.51 -0.24	14.10 -0.49 -0.19	14.50 -0.44 -0.31	18.84 -0.54 -0.23	23.88 -0.35 -0.77	26.96 -0.62 -0.55	25.12 -0.87 -0.29	25.24 -0.88 -0.29	25.24 -1.16 -0.62	26.11 -0.92 1.68	25.47 -0.64 0.37	24.34 -0.89 -0.53	22.70 -0.68 -0.70	22.04 -0.77 -0.70	22.75 -0.83 -0.58	22.04 -0.75 -0.75	23.20 -1.07 -0.43	25.47 -1.06 -0.70	28.53 -0.97 -0.88	23.15 -1.05 -0.38	19.05 -0.66 -0.26	15.39 -0.50 -0.59
LEDERLE____ 23769	20.99 1.75 -4.64	18.82 1.68 -2.79	17.83 1.64 -1.68	17.31 1.63 -1.29	18.44 1.68 -2.12	22.92 2.22 -1.55	31.70 2.96 -5.28	34.35 3.57 -3.75	31.38 3.65 -2.03	32.93 3.67 -3.44	33.94 3.66 -4.50	34.40 4.14 -1.55	32.96 3.84 -2.65	31.90 3.58 -3.62	30.80 3.36 -4.77	30.13 3.21 -4.81	30.32 3.31 -4.01	30.32 3.13 -5.15	30.08 3.29 -2.95	34.24 3.59 -4.82	38.64 3.95 -6.08	29.65 3.24 -2.59	23.81 2.57 -1.79	21.20 1.82 -4.08
LINDEN COGEN____ 23786	21.18 1.75 -4.83	18.90 1.65 -2.90	17.87 1.61 -1.75	17.32 1.58 -1.34	18.48 1.64 -2.21	22.95 2.18 -1.61	31.70 2.74 -5.49	34.39 3.46 -3.90	31.36 3.55 -2.12	32.99 3.59 -3.58	34.05 3.58 -4.68	34.38 4.05 -1.61	33.02 3.79 -2.76	31.99 3.53 -3.77	30.99 3.36 -4.96	30.34 3.23 -5.00	30.52 3.36 -4.17	30.55 3.15 -5.35	30.20 3.29 -3.06	34.32 3.49 -5.01	38.10 3.63 -5.85	29.70 3.19 -2.69	23.86 2.55 -1.86	21.34 1.79 -4.24
LIPA_MISC_IPP 23656	21.24 1.81 -4.83	19.00 1.75 -2.91	18.03 1.76 -1.76	17.45 1.71 -1.34	18.62 1.77 -2.21	22.97 2.20 -1.61	31.54 2.58 -5.49	34.53 3.60 -3.90	31.60 3.78 -2.12	33.13 3.72 -3.58	34.07 3.61 -4.68	34.38 4.05 -1.61	32.83 3.60 -2.76	31.99 3.53 -3.77	30.95 3.31 -4.96	30.24 3.12 -5.01	30.36 3.20 -4.17	30.41 3.02 -5.35	30.00 3.10 -3.06	34.66 3.82 -5.01	39.94 4.01 -7.32	29.90 3.38 -2.70	25.01 2.72 -2.84	21.42 1.87 -4.24
LISF____SOLAR 323691	21.25 1.82 -4.83	19.03 1.78 -2.91	18.04 1.77 -1.76	17.46 1.73 -1.34	18.65 1.80 -2.21	22.99 2.22 -1.61	31.56 2.60 -5.49	34.58 3.65 -3.90	31.62 3.80 -2.12	33.16 3.74 -3.58	34.10 3.64 -4.68	34.40 4.08 -1.61	32.86 3.63 -2.76	32.02 3.56 -3.77	30.97 3.34 -4.96	30.26 3.14 -5.01	30.39 3.22 -4.17	30.44 3.04 -5.35	30.03 3.12 -3.06	34.69 3.85 -5.01	40.00 4.06 -7.32	29.93 3.41 -2.70	25.03 2.74 -2.84	21.43 1.88 -4.24
LITTLE FALLS____HYD 24013	15.68 1.08 0.00	15.41 1.06 0.00	15.60 1.09 0.00	15.48 1.08 0.00	15.73 1.10 0.00	20.61 1.46 0.00	25.34 1.88 0.00	29.17 2.13 0.00	27.75 2.06 0.00	27.89 2.07 0.00	27.84 2.06 0.00	31.01 2.30 0.00	28.62 2.14 0.00	26.62 1.93 0.00	24.47 1.79 0.00	23.86 1.75 0.00	24.81 1.82 0.00	23.76 1.72 0.00	25.63 1.79 0.00	27.79 1.96 0.00	30.82 2.20 0.00	25.58 1.76 0.00	20.87 1.42 0.00	16.42 1.12 0.00
LI_NEWBRDGE____DRP 323616	21.41 1.99 -4.83	19.18 1.92 -2.91	18.14 1.87 -1.76	17.61 1.87 -1.34	18.78 1.93 -2.21	23.25 2.49 -1.61	31.94 2.98 -5.49	34.85 3.92 -3.90	31.83 4.01 -2.12	33.42 4.00 -3.58	34.36 3.89 -4.68	34.63 4.31 -1.61	33.07 3.84 -2.76	32.29 3.83 -3.77	31.22 3.58 -4.96	30.43 3.32 -5.01	30.59 3.43 -4.17	30.55 3.15 -5.35	30.12 3.22 -3.06	34.74 3.90 -5.01	39.88 4.09 -7.17	29.95 3.43 -2.70	25.09 2.80 -2.84	21.63 2.08 -4.24
LONG_LAKE_PHOENIX 24014	14.79 -0.20 -0.40	14.39 -0.20 -0.24	14.47 -0.19 -0.14	14.32 -0.19 -0.11	14.61 -0.20 -0.18	19.09 -0.19 -0.13	23.86 -0.05 -0.45	27.19 -0.16 -0.32	25.71 -0.15 -0.17	25.99 -0.13 -0.29	26.03 -0.13 -0.38	28.76 -0.09 -0.13	26.67 -0.03 -0.22	24.88 -0.12 -0.31	23.00 -0.09 -0.41	22.39 -0.13 -0.41	23.22 -0.11 -0.34	22.30 -0.18 -0.44	23.88 -0.22 -0.25	26.06 -0.18 -0.41	29.02 -0.11 -0.52	23.80 -0.24 -0.22	19.35 -0.25 -0.15	15.42 -0.23 -0.35
LOVETT____3 23632	20.68 1.42 -4.66	18.50 1.35 -2.81	17.52 1.32 -1.69	17.00 1.31 -1.29	18.13 1.36 -2.13	22.49 1.78 -1.55	31.11 2.35 -5.31	33.69 2.89 -3.77	30.74 3.01 -2.04	32.30 3.02 -3.45	33.32 3.01 -4.52	33.66 3.39 -1.56	32.31 3.18 -2.67	31.29 2.96 -3.64	30.23 2.77 -4.79	29.60 2.65 -4.83	29.78 2.76 -4.03	29.79 2.58 -5.17	29.52 2.72 -2.96	33.61 2.94 -4.84	37.92 3.20 -6.10	29.06 2.64 -2.60	23.37 2.12 -1.80	20.90 1.50 -4.09
LOVETT____4 23642	20.87 1.61 -4.66	18.69 1.54 -2.81	17.70 1.50 -1.69	17.18 1.48 -1.29	18.30 1.54 -2.13	22.74 2.03 -1.56	31.44 2.67 -5.31	34.05 3.24 -3.77	31.11 3.37 -2.04	32.64 3.36 -3.46	33.66 3.35 -4.53	34.06 3.79 -1.56	32.69 3.55 -2.67	31.62 3.28 -3.64	30.56 3.08 -4.79	29.91 2.96 -4.84	30.08 3.06 -4.03	30.10 2.89 -5.17	29.83 3.03 -2.96	33.98 3.31 -4.84	38.33 3.61 -6.11	29.40 2.98 -2.60	23.60 2.35 -1.80	21.07 1.67 -4.10
LOVETT____5 23593	20.87 1.61 -4.66	18.69 1.54 -2.81	17.70 1.50 -1.69	17.18 1.48 -1.29	18.30 1.54 -2.13	22.74 2.03 -1.56	31.44 2.67 -5.31	34.05 3.24 -3.77	31.11 3.37 -2.04	32.64 3.36 -3.46	33.66 3.35 -4.53	34.06 3.79 -1.56	32.69 3.55 -2.67	31.62 3.28 -3.64	30.56 3.08 -4.79	29.91 2.96 -4.84	30.08 3.06 -4.03	30.10 2.89 -5.17	29.83 3.03 -2.96	33.98 3.31 -4.84	38.33 3.61 -6.11	29.40 2.98 -2.60	23.60 2.35 -1.80	21.07 1.67 -4.10
LOWER RAQUET____HYD 24057	13.62 -0.98 0.00	13.45 -0.90 0.00	13.57 -0.94 0.00	13.46 -0.94 0.00	13.64 -1.00 0.00	17.74 -1.42 0.00	21.42 -2.04 0.00	24.84 -2.19 0.00	23.20 -2.49 0.00	23.22 -2.61 0.00	23.20 -2.58 0.00	25.61 -3.10 0.00	23.30 -3.18 0.00	21.98 -2.72 0.00	20.00 -2.68 0.00	19.72 -2.39 0.00	20.51 -2.48 0.00	19.93 -2.12 0.00	21.84 -2.00 0.00	23.38 -2.45 0.00	25.67 -2.95 0.00	21.84 -1.98 0.00	17.78 -1.67 0.00	14.30 -1.01 0.00
LOWER____HUDSON 24059	21.38 0.89 -5.89	18.78 0.89 -3.54	17.56 0.91 -2.13	16.95 0.92 -1.63	18.26 0.94 -2.69	22.34 1.23 -1.96	31.68 1.52 -6.70	33.72 1.92 -4.77	30.31 2.03 -2.58	32.23 2.04 -4.37	33.54 2.01 -5.75	32.99 2.30 -1.98	31.98 2.12 -3.39	31.22 1.90 -4.63	30.49 1.72 -6.09	29.88 1.66 -6.11	29.82 1.73 -5.09	30.25 1.67 -6.54	29.42 1.84 -3.74	33.96 2.02 -6.12	38.59 2.26 -7.72	28.87 1.76 -3.29	23.16 1.44 -2.27	21.51 1.06 -5.15
LWR____OSWEGATCHIE_HYD 23850	13.83 -0.85 -0.08	13.59 -0.80 -0.05	13.71 -0.83 -0.03	13.60 -0.82 -0.02	13.82 -0.85 -0.04	18.05 -1.13 -0.03	22.10 -1.45 -0.09	25.39 -1.70 -0.06	23.88 -1.85 -0.03	23.95 -1.94 -0.06	23.92 -1.93 -0.08	26.44 -2.30 -0.03	24.21 -2.30 -0.05	22.78 -1.98 -0.06	20.81 -1.95 -0.08	20.40 -1.79 -0.08	21.18 -1.89 -0.07	20.48 -1.65 -0.09	22.30 -1.60 -0.05	24.00 -1.91 -0.08	26.46 -2.26 -0.10	22.32 -1.55 -0.04	18.10 -1.38 -0.03	14.47 -0.90 -0.07

LYONS_FALL_HYD 23570	14.58 -0.10 -0.08	14.30 -0.10 -0.05	14.44 -0.10 -0.03	14.31 -0.12 -0.02	14.58 -0.09 -0.04	19.12 -0.06 -0.03	23.58 0.02 -0.09	27.02 -0.08 -0.07	25.65 -0.08 -0.04	25.76 -0.13 -0.06	25.73 -0.13 -0.08	28.57 -0.17 -0.03	26.33 -0.18 -0.05	24.56 -0.20 -0.06	22.54 -0.23 -0.08	21.98 -0.22 -0.08	22.84 -0.23 -0.07	21.91 -0.22 -0.09	23.70 -0.19 -0.05	25.71 -0.21 -0.08	28.55 -0.17 -0.11	23.72 -0.14 -0.05	19.29 -0.19 -0.03	15.24 -0.14 -0.07
MADISON___COUNTY_LFGE 323628	15.08 0.29 -0.19	14.74 0.27 -0.12	14.87 0.29 -0.07	14.72 0.27 -0.05	15.02 0.29 -0.09	19.68 0.46 -0.06	24.48 0.80 -0.22	28.00 0.81 -0.16	26.58 0.80 -0.08	26.74 0.77 -0.14	26.74 0.77 -0.19	29.67 0.89 -0.06	27.43 0.85 -0.11	25.51 0.67 -0.15	23.49 0.61 -0.20	22.89 0.57 -0.20	23.76 0.60 -0.17	22.78 0.53 -0.21	24.54 0.57 -0.12	26.73 0.70 -0.20	29.73 0.86 -0.25	24.52 0.60 -0.11	19.90 0.37 -0.07	15.75 0.28 -0.17
MAPLE_RIDGE_WT_1 323574	14.20 -0.22 0.18	14.05 -0.19 0.11	14.27 -0.17 0.06	14.18 -0.17 0.05	14.38 -0.17 0.08	18.88 -0.21 0.06	22.98 -0.28 0.20	26.56 -0.32 0.15	25.26 -0.36 0.08	25.33 -0.36 0.13	25.25 -0.36 0.17	28.22 -0.43 0.06	25.92 -0.45 0.10	24.13 -0.42 0.14	22.09 -0.41 0.18	21.55 -0.38 0.19	22.45 -0.39 0.16	21.51 -0.33 0.20	23.42 -0.31 0.11	25.31 -0.34 0.19	28.01 -0.37 0.24	23.48 -0.24 0.10	19.19 -0.19 0.07	15.04 -0.11 0.16
MAPLE_RIDGE_WT_2 323611	14.20 -0.22 0.18	14.05 -0.19 0.11	14.27 -0.17 0.06	14.18 -0.17 0.05	14.38 -0.17 0.08	18.88 -0.21 0.06	22.98 -0.28 0.20	26.56 -0.32 0.15	25.26 -0.36 0.08	25.33 -0.36 0.13	25.25 -0.36 0.17	28.22 -0.43 0.06	25.92 -0.45 0.10	24.13 -0.42 0.14	22.09 -0.41 0.18	21.55 -0.38 0.19	22.45 -0.39 0.16	21.51 -0.33 0.20	23.42 -0.31 0.11	25.31 -0.34 0.19	28.01 -0.37 0.24	23.48 -0.24 0.10	19.19 -0.19 0.07	15.04 -0.11 0.16
MARBLE_RIVER_WT_PWR 323696	13.99 -0.61 0.00	13.82 -0.53 0.00	13.95 -0.57 0.00	13.88 -0.52 0.00	14.08 -0.56 0.00	18.33 -0.82 0.00	22.45 -1.01 0.00	26.00 -1.03 0.00	24.16 -1.54 0.00	24.15 -1.68 0.00	24.08 -1.70 0.00	26.47 -2.24 0.00	23.98 -2.49 0.00	22.57 -2.12 0.00	20.60 -2.09 0.00	20.41 -1.70 0.00	21.29 -1.70 0.00	20.83 -1.21 0.00	22.79 -1.05 0.00	24.33 -1.50 0.00	26.61 -2.00 0.00	22.72 -1.10 0.00	18.60 -0.86 0.00	14.91 -0.40 0.00
MARSH_HILL_WT_PWR 323713	16.17 0.54 -1.03	15.46 0.49 -0.62	15.31 0.42 -0.37	15.11 0.43 -0.28	15.59 0.48 -0.47	20.34 0.84 -0.34	26.32 1.69 -1.17	29.57 1.70 -0.84	27.58 1.44 -0.45	27.98 1.39 -0.76	29.52 2.66 -1.08	32.94 1.72 -2.50	29.69 1.80 -1.42	26.81 1.31 -0.81	25.06 1.32 -1.06	24.33 1.15 -1.07	25.10 1.22 -0.89	24.35 1.17 -1.14	25.28 0.79 -0.65	27.93 1.03 -1.07	31.45 1.49 -1.35	25.20 0.81 -0.57	20.51 0.66 -0.40	16.68 0.48 -0.90
MG INDUSTRY___DRP 24185	21.11 0.80 -5.70	18.56 0.77 -3.43	17.36 0.78 -2.07	16.76 0.78 -1.58	18.03 0.79 -2.61	22.11 1.05 -1.90	31.29 1.34 -6.49	33.17 1.51 -4.63	29.85 1.65 -2.50	31.72 1.65 -4.23	32.97 1.63 -5.57	32.47 1.84 -1.92	31.47 1.72 -3.28	30.76 1.58 -4.48	30.05 1.47 -5.89	29.41 1.37 -5.93	29.36 1.43 -4.94	29.75 1.37 -6.34	28.90 1.43 -3.63	33.34 1.58 -5.93	37.88 1.77 -7.49	28.44 1.43 -3.19	22.80 1.15 -2.20	21.10 0.80 -4.99
MID___OSWEGATCHIE_HYD 23849	13.83 -0.85 -0.08	13.59 -0.80 -0.05	13.71 -0.83 -0.03	13.60 -0.82 -0.02	13.82 -0.85 -0.04	18.05 -1.13 -0.03	22.10 -1.45 -0.09	25.39 -1.70 -0.06	23.88 -1.85 -0.03	23.95 -1.94 -0.06	23.92 -1.93 -0.08	26.44 -2.30 -0.03	24.21 -2.30 -0.05	22.78 -1.98 -0.06	20.81 -1.95 -0.08	20.40 -1.79 -0.08	21.18 -1.89 -0.07	20.48 -1.65 -0.09	22.30 -1.60 -0.05	24.00 -1.91 -0.08	26.46 -2.26 -0.10	22.32 -1.55 -0.04	18.10 -1.38 -0.03	14.47 -0.90 -0.07
MID___RAQUETTE_HYD 23851	13.62 -0.98 0.00	13.45 -0.90 0.00	13.57 -0.94 0.00	13.46 -0.94 0.00	13.64 -1.00 0.00	17.74 -1.42 0.00	21.42 -2.04 0.00	24.84 -2.19 0.00	23.20 -2.49 0.00	23.22 -2.61 0.00	23.20 -2.58 0.00	25.61 -3.10 0.00	23.30 -3.18 0.00	21.98 -2.72 0.00	20.00 -2.68 0.00	19.72 -2.39 0.00	20.51 -2.48 0.00	19.93 -2.12 0.00	21.84 -2.00 0.00	23.38 -2.45 0.00	25.67 -2.95 0.00	21.84 -1.98 0.00	17.78 -1.67 0.00	14.30 -1.01 0.00
MILLIKEN___1 23584	15.87 0.38 -0.89	15.23 0.34 -0.54	15.20 0.36 -0.32	15.01 0.36 -0.25	15.41 0.37 -0.41	20.06 0.61 -0.30	25.58 1.10 -1.01	28.91 1.16 -0.72	27.14 1.05 -0.39	27.52 1.03 -0.66	27.68 1.03 -0.87	30.57 1.18 -0.68	28.27 1.14 -0.66	26.30 0.91 -0.70	24.46 0.86 -0.92	23.83 0.79 -0.92	24.62 0.85 -0.77	23.80 0.77 -0.99	25.19 0.79 -0.57	27.68 0.93 -0.92	30.98 1.20 -1.17	25.08 0.76 -0.50	20.28 0.49 -0.34	16.44 0.35 -0.78
MILLIKEN___2 23585	15.87 0.38 -0.89	15.23 0.34 -0.54	15.20 0.36 -0.32	15.01 0.36 -0.25	15.41 0.37 -0.41	20.06 0.61 -0.30	25.58 1.10 -1.01	28.91 1.16 -0.72	27.14 1.05 -0.39	27.52 1.03 -0.66	27.68 1.03 -0.87	30.57 1.18 -0.68	28.27 1.14 -0.66	26.30 0.91 -0.70	24.46 0.86 -0.92	23.83 0.79 -0.92	24.62 0.85 -0.77	23.80 0.77 -0.99	25.19 0.79 -0.57	27.68 0.93 -0.92	30.98 1.20 -1.17	25.08 0.76 -0.50	20.28 0.49 -0.34	16.44 0.35 -0.78
MILLIKEN___DIESEL 23629	15.87 0.38 -0.89	15.23 0.34 -0.54	15.20 0.36 -0.32	15.01 0.36 -0.25	15.41 0.37 -0.41	20.06 0.61 -0.30	25.58 1.10 -1.01	28.91 1.16 -0.72	27.14 1.05 -0.39	27.52 1.03 -0.66	27.68 1.03 -0.87	30.57 1.18 -0.68	28.27 1.14 -0.66	26.30 0.91 -0.70	24.46 0.86 -0.92	23.83 0.79 -0.92	24.62 0.85 -0.77	23.80 0.77 -0.99	25.19 0.79 -0.57	27.68 0.93 -0.92	30.98 1.20 -1.17	25.08 0.76 -0.50	20.28 0.49 -0.34	16.44 0.35 -0.78
MILLSEAT___LFGE 323607	15.16 -0.16 -0.72	14.59 -0.19 -0.43	14.51 -0.26 -0.26	14.34 -0.26 -0.20	14.79 -0.17 -0.33	18.92 -0.46 -0.22	24.11 -0.12 -0.77	27.34 -0.24 -0.55	25.37 -0.62 -0.29	25.77 -0.62 -0.56	25.29 -1.11 -0.62	28.19 -0.75 -0.22	26.43 -0.42 -0.38	24.56 -0.67 -0.53	22.84 -0.54 -0.70	22.13 -0.69 -0.70	22.93 -0.69 -0.62	22.25 -0.59 -0.80	23.34 -0.95 -0.46	25.70 -0.88 -0.75	29.16 -0.40 -0.94	23.53 -0.69 -0.40	19.42 -0.31 -0.28	15.69 -0.25 -0.63
MODEL_CITY_ENERGY 24167	15.00 -0.36 -0.76	14.43 -0.37 -0.46	14.34 -0.45 -0.28	14.18 -0.43 -0.21	14.60 -0.38 -0.35	18.91 -0.50 -0.26	23.92 -0.42 -0.88	26.90 -0.76 -0.63	24.88 -1.16 -0.34	25.45 -1.16 -0.78	24.88 -1.60 -0.70	28.25 -1.18 -0.71	26.33 -0.77 -0.63	24.17 -1.14 -0.61	22.60 -0.88 -0.80	21.94 -0.97 -0.81	22.62 -1.03 -0.66	21.96 -0.92 -0.85	22.97 -1.36 -0.48	25.20 -1.42 -0.79	28.30 -1.32 -1.00	22.93 -1.31 -0.43	19.06 -0.68 -0.29	15.50 -0.47 -0.67
MODERN_LFGE___ 323580	15.00 -0.36 -0.76	14.43 -0.37 -0.46	14.34 -0.45 -0.28	14.18 -0.43 -0.21	14.60 -0.38 -0.35	18.91 -0.50 -0.26	23.92 -0.42 -0.88	26.90 -0.76 -0.63	24.88 -1.16 -0.34	25.45 -1.16 -0.78	24.88 -1.60 -0.70	28.25 -1.18 -0.71	26.33 -0.77 -0.63	24.17 -1.14 -0.61	22.60 -0.88 -0.80	21.94 -0.97 -0.81	22.62 -1.03 -0.66	21.96 -0.92 -0.85	22.97 -1.36 -0.48	25.20 -1.42 -0.79	28.30 -1.32 -1.00	22.93 -1.31 -0.43	19.06 -0.68 -0.29	15.50 -0.47 -0.67
MOHAWK_PAPER___DRP 24187	21.27 0.85 -5.82	18.68 0.83 -3.50	17.48 0.86 -2.11	16.86 0.85 -1.61	18.16 0.86 -2.66	22.24 1.15 -1.94	31.56 1.48 -6.62	33.43 1.68 -4.72	30.05 1.80 -2.56	31.96 1.81 -4.32	33.23 1.75 -5.70	32.66 1.98 -1.96	31.66 1.83 -3.36	30.93 1.65 -4.59	30.26 1.54 -6.03	29.65 1.48 -6.05	29.58 1.54 -5.04	29.99 1.48 -6.47	29.15 1.60 -3.71	33.67 1.78 -6.06	38.26 2.00 -7.64	28.65 1.57 -3.25	22.95 1.25 -2.25	21.26 0.86 -5.10

MONGAUP___HYD 23641	20.39 1.37 -4.42	18.33 1.32 -2.66	17.40 1.29 -1.60	16.90 1.28 -1.22	17.99 1.33 -2.02	22.39 1.76 -1.47	30.93 2.44 -5.03	33.20 2.60 -3.57	30.28 2.65 -1.94	31.74 2.64 -3.27	32.70 2.63 -4.29	33.15 2.96 -1.48	32.02 3.02 -2.53	30.91 2.77 -3.45	29.85 2.63 -4.54	29.17 2.48 -4.58	29.39 2.57 -3.82	29.17 2.23 -4.90	29.01 2.36 -2.80	33.00 2.58 -4.58	37.35 2.95 -5.78	28.57 2.29 -2.46	23.20 2.04 -1.70	20.70 1.52 -3.88
MONTAUK___DIESEL 23721	21.82 2.39 -4.83	19.58 2.32 -2.91	18.58 2.31 -1.76	18.01 2.27 -1.34	19.20 2.36 -2.21	23.77 3.01 -1.61	32.69 3.73 -5.49	35.96 5.03 -3.90	32.99 5.17 -2.12	34.45 5.04 -3.58	35.39 4.93 -4.68	35.84 5.51 -1.61	34.18 4.95 -2.76	33.18 4.72 -3.77	32.04 4.40 -4.96	31.30 4.18 -5.01	31.47 4.30 -4.17	31.49 4.10 -5.35	31.22 4.32 -3.06	36.11 5.27 -5.01	41.69 5.75 -7.32	31.19 4.67 -2.70	25.93 3.64 -2.84	22.06 2.51 -4.24
MUNSVILLE_WIND_PWR 323609	17.42 1.34 -1.47	16.53 1.29 -0.89	16.34 1.29 -0.53	16.09 1.28 -0.41	16.67 1.36 -0.67	21.62 1.97 -0.49	28.17 3.03 -1.68	31.47 3.24 -1.19	29.40 3.06 -0.65	29.93 2.94 -1.16	30.18 2.94 -1.46	32.98 3.19 -1.08	30.52 2.96 -1.08	28.34 2.49 -1.15	26.49 2.29 -1.52	25.83 2.19 -1.53	26.57 2.30 -1.28	25.84 2.16 -1.64	27.12 2.34 -0.94	30.10 2.74 -1.53	33.81 3.26 -1.93	27.05 2.40 -0.82	21.66 1.63 -0.57	17.90 1.30 -1.29
N SALMON___HYD 24042	13.94 -0.66 0.00	13.77 -0.57 0.00	13.90 -0.61 0.00	13.81 -0.59 0.00	13.98 -0.66 0.00	18.14 -1.02 0.00	22.22 -1.24 0.00	25.73 -1.30 0.00	23.77 -1.93 0.00	23.74 -2.09 0.00	23.72 -2.06 0.00	26.10 -2.61 0.00	23.56 -2.91 0.00	22.20 -2.49 0.00	20.19 -2.50 0.00	20.06 -2.06 0.00	20.88 -2.12 0.00	20.52 -1.52 0.00	22.58 -1.26 0.00	24.00 -1.83 0.00	26.16 -2.46 0.00	22.46 -1.36 0.00	18.34 -1.11 0.00	14.77 -0.54 0.00
N.E_GEN_SANDY PD 24062	21.25 1.18 -5.47	18.82 1.18 -3.29	17.70 1.20 -1.98	17.11 1.19 -1.52	18.35 1.21 -2.50	22.55 1.57 -1.82	31.66 1.97 -6.23	34.34 2.95 -4.36	31.17 3.11 -2.36	32.97 3.15 -3.99	34.17 3.14 -5.24	34.11 3.59 -1.80	32.92 3.36 -3.09	31.95 3.04 -4.22	30.97 2.74 -5.55	30.33 2.63 -5.59	30.39 2.74 -4.66	30.69 2.67 -5.98	30.13 2.86 -3.42	34.50 3.07 -5.59	39.05 3.38 -7.06	29.59 2.76 -3.01	23.79 2.26 -2.08	24.27 1.73 -7.23
NARROWS_GT1_1 24228	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
NARROWS_GT1_2 24229	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
NARROWS_GT1_3 24230	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
NARROWS_GT1_4 24231	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
NARROWS_GT1_5 24232	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
NARROWS_GT1_6 24233	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
NARROWS_GT1_7 24234	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
NARROWS_GT1_8 24235	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
NARROWS_GT2_1 24236	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
NARROWS_GT2_2 24237	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
NARROWS_GT2_3 24238	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25

NARROWS_GT2_4 24239	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
NARROWS_GT2_5 24240	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
NARROWS_GT2_6 24241	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
NARROWS_GT2_7 24242	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
NARROWS_GT2_8 24243	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
NEG CAPITAL___MECHNVIL 23645	21.56 0.99 -5.97	18.93 0.99 -3.59	17.69 1.02 -2.16	17.07 1.02 -1.65	18.40 1.04 -2.73	22.54 1.40 -1.99	32.01 1.76 -6.79	34.05 2.19 -4.83	30.60 2.29 -2.62	32.58 2.33 -4.42	33.90 2.29 -5.82	33.30 2.59 -2.00	32.29 2.38 -3.43	31.48 2.10 -4.69	30.75 1.91 -6.16	30.14 1.83 -6.19	30.06 1.91 -5.16	30.56 1.90 -6.62	29.71 2.07 -3.79	34.35 2.33 -6.20	39.04 2.60 -7.82	29.17 2.02 -3.33	23.37 1.61 -2.30	21.72 1.19 -5.22
NEG CENTRAL_HIGH_ACRES 23767	14.56 -0.63 -0.59	14.06 -0.65 -0.36	14.06 -0.67 -0.21	13.90 -0.66 -0.16	14.26 -0.64 -0.27	18.60 -0.75 -0.20	23.55 -0.59 -0.67	26.73 -0.78 -0.48	25.03 -0.92 -0.26	25.27 -0.93 -0.37	25.23 -1.11 -0.56	27.34 -1.03 0.34	25.75 -0.85 -0.13	24.22 -0.94 -0.46	22.48 -0.82 -0.61	21.84 -0.89 -0.61	22.61 -0.90 -0.51	21.82 -0.88 -0.66	23.19 -1.02 -0.38	25.44 -1.01 -0.61	28.45 -0.94 -0.78	23.10 -1.05 -0.33	18.84 -0.84 -0.23	15.12 -0.70 -0.52
NEG CENTRAL___DRP 24199	15.33 0.09 -0.64	14.79 0.06 -0.39	14.80 0.06 -0.23	14.63 0.06 -0.18	15.00 0.07 -0.29	19.60 0.23 -0.21	24.85 0.66 -0.73	28.17 0.62 -0.52	26.46 0.49 -0.28	26.79 0.49 -0.47	27.00 0.59 -0.62	29.50 0.57 -0.21	27.45 0.61 -0.36	25.62 0.42 -0.50	23.75 0.41 -0.66	23.11 0.33 -0.67	23.92 0.37 -0.56	23.09 0.33 -0.71	24.51 0.26 -0.41	26.89 0.39 -0.67	30.06 0.60 -0.84	24.42 0.24 -0.36	19.82 0.12 -0.25	15.91 0.05 -0.56
NEG CENTRAL___INDECK 23768	15.67 0.22 -0.86	15.05 0.19 -0.52	14.95 0.13 -0.31	14.77 0.13 -0.24	15.23 0.20 -0.39	19.88 0.44 -0.29	25.58 1.15 -0.97	28.91 1.19 -0.70	26.94 0.87 -0.37	27.28 0.83 -0.63	27.99 1.31 -0.89	31.31 0.92 -1.68	28.53 1.03 -1.03	26.06 0.69 -0.67	24.27 0.70 -0.88	23.56 0.55 -0.89	24.36 0.62 -0.74	23.59 0.60 -0.95	24.84 0.45 -0.54	27.39 0.67 -0.89	30.83 1.09 -1.12	24.75 0.45 -0.48	20.13 0.35 -0.33	16.25 0.20 -0.75
NEG CENTRAL___SENECA 23627	15.49 0.18 -0.71	14.92 0.14 -0.43	14.90 0.13 -0.26	14.73 0.13 -0.20	15.12 0.16 -0.33	19.77 0.38 -0.24	25.21 0.94 -0.81	28.53 0.92 -0.58	26.75 0.75 -0.31	27.07 0.72 -0.52	27.38 0.90 -0.70	29.78 0.83 -0.24	27.75 0.87 -0.40	25.87 0.62 -0.56	24.01 0.59 -0.74	23.36 0.51 -0.74	24.16 0.55 -0.62	23.32 0.48 -0.79	24.70 0.40 -0.45	27.14 0.57 -0.74	30.38 0.83 -0.93	24.60 0.38 -0.40	19.98 0.25 -0.28	16.07 0.14 -0.62
NEG CENTRAL___STATE_STREET 24147	15.58 0.34 -0.65	15.05 0.32 -0.39	15.08 0.33 -0.23	14.91 0.33 -0.18	15.27 0.34 -0.30	19.98 0.61 -0.22	25.32 1.13 -0.74	28.72 1.16 -0.52	27.01 1.03 -0.28	27.31 1.01 -0.48	27.41 1.00 -0.63	30.08 1.15 -0.21	27.98 1.14 -0.37	26.09 0.89 -0.51	24.19 0.84 -0.67	23.54 0.75 -0.67	24.38 0.83 -0.56	23.51 0.75 -0.72	25.02 0.76 -0.41	27.43 0.93 -0.67	30.70 1.23 -0.85	24.92 0.74 -0.36	20.17 0.47 -0.25	16.20 0.32 -0.57
NEG MILLWOOD___DRP 24198	21.28 1.75 -4.93	18.99 1.68 -2.97	17.95 1.65 -1.79	17.39 1.63 -1.37	18.57 1.68 -2.25	23.04 2.24 -1.64	32.05 2.98 -5.61	34.64 3.62 -3.99	31.51 3.65 -2.16	33.25 3.77 -3.65	34.36 3.81 -4.77	34.66 4.31 -1.64	33.28 4.00 -2.81	32.23 3.70 -3.84	31.17 3.45 -5.05	30.43 3.21 -5.11	30.59 3.33 -4.26	30.64 3.13 -5.47	30.26 3.29 -3.13	34.59 3.64 -5.12	39.08 4.01 -6.45	29.86 3.29 -2.75	23.96 2.61 -1.90	21.45 1.82 -4.33
NEG NORTH_FLCN_SEA 23793	14.10 -0.50 0.00	13.93 -0.42 0.00	14.06 -0.45 0.00	14.00 -0.40 0.00	14.18 -0.45 0.00	18.43 -0.73 0.00	22.62 -0.84 0.00	26.17 -0.87 0.00	24.26 -1.44 0.00	24.23 -1.60 0.00	24.16 -1.62 0.00	26.59 -2.12 0.00	24.04 -2.43 0.00	22.62 -2.07 0.00	20.60 -2.09 0.00	20.45 -1.66 0.00	21.34 -1.66 0.00	20.92 -1.12 0.00	22.96 -0.88 0.00	24.44 -1.40 0.00	26.70 -1.92 0.00	22.84 -0.98 0.00	18.69 -0.76 0.00	15.00 -0.31 0.00
NEG NORTH_KES_CHATGAY 23792	14.01 -0.58 0.00	13.83 -0.52 0.00	13.98 -0.54 0.00	13.89 -0.50 0.00	14.08 -0.56 0.00	18.31 -0.84 0.00	22.43 -1.03 0.00	25.95 -1.08 0.00	24.10 -1.59 0.00	24.07 -1.76 0.00	24.03 -1.75 0.00	26.44 -2.27 0.00	23.93 -2.54 0.00	22.52 -2.17 0.00	20.53 -2.16 0.00	20.36 -1.75 0.00	21.23 -1.77 0.00	20.79 -1.26 0.00	22.77 -1.07 0.00	24.28 -1.55 0.00	26.56 -2.06 0.00	22.68 -1.14 0.00	18.56 -0.89 0.00	14.89 -0.41 0.00
NEG NORTH___ALICE_FALLS 23915	14.00 -0.60 0.00	13.83 -0.52 0.00	13.96 -0.55 0.00	13.89 -0.50 0.00	14.06 -0.57 0.00	18.25 -0.90 0.00	22.45 -1.01 0.00	25.98 -1.05 0.00	24.00 -1.70 0.00	23.94 -1.88 0.00	23.90 -1.88 0.00	26.30 -2.41 0.00	23.72 -2.75 0.00	22.32 -2.37 0.00	20.30 -2.38 0.00	20.21 -1.90 0.00	21.06 -1.93 0.00	20.72 -1.32 0.00	22.77 -1.07 0.00	24.20 -1.63 0.00	26.38 -2.23 0.00	22.65 -1.17 0.00	18.52 -0.93 0.00	14.88 -0.43 0.00
NEG NORTH___LWR_SARANAC 23913	14.00 -0.60 0.00	13.83 -0.52 0.00	13.96 -0.55 0.00	13.89 -0.50 0.00	14.06 -0.57 0.00	18.25 -0.90 0.00	22.45 -1.01 0.00	25.98 -1.05 0.00	24.00 -1.70 0.00	23.94 -1.88 0.00	23.90 -1.88 0.00	26.30 -2.41 0.00	23.72 -2.75 0.00	22.32 -2.37 0.00	20.30 -2.38 0.00	20.21 -1.90 0.00	21.06 -1.93 0.00	20.72 -1.32 0.00	22.77 -1.07 0.00	24.20 -1.63 0.00	26.38 -2.23 0.00	22.65 -1.17 0.00	18.52 -0.93 0.00	14.88 -0.43 0.00

NEG NORTH___PLATTSBURG 23628	14.00 -0.60 0.00	13.83 -0.52 0.00	13.96 -0.55 0.00	13.89 -0.50 0.00	14.06 -0.57 0.00	18.25 -0.90 0.00	22.45 -1.01 0.00	25.98 -1.05 0.00	24.00 -1.70 0.00	23.94 -1.88 0.00	23.90 -1.88 0.00	26.30 -2.41 0.00	23.72 -2.75 0.00	22.32 -2.37 0.00	20.30 -2.38 0.00	20.21 -1.90 0.00	21.06 -1.93 0.00	20.72 -1.32 0.00	22.77 -1.07 0.00	24.20 -1.63 0.00	26.38 -2.23 0.00	22.65 -1.17 0.00	18.52 -0.93 0.00	14.88 -0.43 0.00
NEG WEST_LEA_LOCKPORT 23791	15.09 -0.26 -0.75	14.54 -0.26 -0.45	14.44 -0.35 -0.27	14.28 -0.33 -0.21	14.71 -0.26 -0.34	19.04 -0.36 -0.25	24.19 -0.14 -0.87	27.22 -0.43 -0.62	25.26 -0.77 -0.33	25.74 -0.80 -0.71	25.23 -1.24 -0.69	28.88 -0.75 -0.91	26.87 -0.40 -0.79	24.50 -0.79 -0.60	22.93 -0.54 -0.79	22.22 -0.69 -0.80	22.93 -0.71 -0.65	22.26 -0.62 -0.83	23.29 -1.02 -0.48	25.63 -0.98 -0.78	28.80 -0.80 -0.98	23.28 -0.95 -0.42	19.27 -0.47 -0.29	15.63 -0.34 -0.66
NEG WEST___LANCASTR 23811	15.43 -0.04 -0.87	14.83 -0.04 -0.52	14.68 -0.15 -0.32	14.51 -0.13 -0.24	14.99 -0.04 -0.40	19.49 0.04 -0.29	25.07 0.61 -1.00	28.20 0.46 -0.71	26.34 0.26 -0.38	27.99 0.28 -1.87	26.52 -0.05 -0.80	35.45 0.43 -6.30	29.98 0.63 -2.88	25.53 0.15 -0.69	23.91 0.32 -0.91	23.16 0.13 -0.92	23.86 0.12 -0.75	23.16 0.16 -0.97	24.18 -0.22 -0.55	26.76 0.03 -0.90	30.13 0.37 -1.14	24.16 -0.14 -0.49	19.77 -0.02 -0.34	16.01 -0.06 -0.76
NEG_PENN_ALLEGHNY 23528	16.76 0.55 -1.61	15.85 0.53 -0.97	15.60 0.51 -0.58	15.35 0.50 -0.45	15.91 0.54 -0.73	20.48 0.79 -0.54	26.60 1.31 -1.83	29.71 1.38 -1.30	27.67 1.28 -0.69	28.36 1.27 -1.27	28.62 1.29 -1.55	31.57 1.46 -1.39	29.14 1.43 -1.24	27.16 1.21 -1.26	25.47 1.13 -1.66	24.82 1.04 -1.67	25.47 1.08 -1.39	24.86 1.04 -1.78	25.86 1.00 -1.02	28.66 1.16 -1.67	32.18 1.46 -2.11	25.72 1.00 -0.90	20.83 0.76 -0.62	17.26 0.55 -1.41
NEG___GEN_MONROE 24207	15.06 -0.16 -0.62	14.55 -0.17 -0.37	14.49 -0.25 -0.22	14.32 -0.24 -0.17	14.74 -0.17 -0.28	19.17 -0.19 -0.20	24.32 0.17 -0.69	27.61 0.08 -0.50	25.73 -0.23 -0.27	26.02 -0.21 -0.40	25.81 -0.54 -0.58	28.06 -0.29 0.37	26.50 -0.11 -0.14	24.90 -0.27 -0.48	23.09 -0.23 -0.63	22.39 -0.35 -0.64	23.19 -0.34 -0.53	22.40 -0.33 -0.69	23.76 -0.48 -0.39	26.09 -0.39 -0.64	29.37 -0.06 -0.81	23.76 -0.41 -0.34	19.44 -0.25 -0.24	15.62 -0.23 -0.54
NEPA___ENERGY 23901	15.44 -0.09 -0.93	14.82 -0.09 -0.56	14.67 -0.17 -0.34	14.50 -0.16 -0.26	14.97 -0.09 -0.42	19.41 -0.06 -0.31	25.13 0.61 -1.06	28.11 0.33 -0.76	26.26 0.16 -0.41	27.74 0.13 -1.78	26.59 -0.05 -0.86	34.71 0.17 -5.83	29.52 0.37 -2.67	25.43 0.00 -0.73	23.83 0.18 -0.96	23.11 0.02 -0.97	23.80 0.00 -0.80	23.09 0.02 -1.03	24.17 -0.26 -0.59	26.69 -0.10 -0.96	30.09 0.26 -1.21	24.10 -0.24 -0.52	19.69 -0.12 -0.36	16.01 -0.11 -0.81
NEVERSINK___HYD 23608	20.50 1.62 -4.28	18.48 1.55 -2.58	17.57 1.51 -1.55	17.08 1.50 -1.19	18.16 1.57 -1.96	22.65 2.07 -1.43	31.20 2.86 -4.88	33.79 3.30 -3.47	30.87 3.29 -1.88	32.29 3.28 -3.18	33.21 3.27 -4.16	33.79 3.65 -1.43	32.31 3.39 -2.45	31.15 3.11 -3.34	30.03 2.95 -4.40	29.34 2.79 -4.45	29.60 2.90 -3.70	29.53 2.73 -4.75	29.47 2.91 -2.72	33.48 3.20 -4.45	37.83 3.61 -5.61	29.07 2.86 -2.39	23.30 2.20 -1.65	20.61 1.55 -3.75
NEWTON___FALLS_HYD 23847	13.83 -0.85 -0.08	13.59 -0.80 -0.05	13.71 -0.83 -0.03	13.60 -0.82 -0.02	13.82 -0.85 -0.04	18.05 -1.13 -0.03	22.10 -1.45 -0.09	25.39 -1.70 -0.06	23.88 -1.85 -0.03	23.95 -1.94 -0.06	23.92 -1.93 -0.08	26.44 -2.30 -0.03	24.21 -2.30 -0.05	22.78 -1.98 -0.06	20.81 -1.95 -0.08	20.40 -1.79 -0.08	21.18 -1.89 -0.07	20.48 -1.65 -0.09	22.30 -1.60 -0.05	24.00 -1.91 -0.08	26.46 -2.26 -0.10	22.32 -1.55 -0.04	18.10 -1.38 -0.03	14.47 -0.90 -0.07
NIAGARA___ 23760	14.90 -0.45 -0.76	14.34 -0.46 -0.46	14.25 -0.54 -0.27	14.09 -0.52 -0.21	14.51 -0.47 -0.35	18.84 -0.57 -0.25	23.91 -0.42 -0.87	26.92 -0.73 -0.62	25.00 -1.03 -0.33	25.00 -1.06 -0.23	25.05 -1.42 -0.69	25.00 -1.09 2.62	25.00 -0.71 0.76	24.23 -1.06 -0.60	22.68 -0.79 -0.79	22.00 -0.91 -0.80	22.69 -0.96 -0.66	22.00 -0.88 -0.84	23.04 -1.29 -0.48	25.33 -1.29 -0.79	28.41 -1.20 -0.99	23.00 -1.24 -0.42	19.03 -0.72 -0.29	15.43 -0.54 -0.66
NINE_MILE_1 23575	14.55 -0.36 -0.32	14.18 -0.36 -0.19	14.26 -0.36 -0.11	14.13 -0.36 -0.09	14.41 -0.37 -0.14	18.82 -0.44 -0.11	23.38 -0.45 -0.36	26.72 -0.57 -0.26	25.27 -0.57 -0.14	25.52 -0.54 -0.23	25.54 -0.54 -0.30	28.27 -0.55 -0.10	26.20 -0.45 -0.18	24.45 -0.49 -0.25	22.58 -0.43 -0.33	22.00 -0.44 -0.33	22.81 -0.46 -0.27	21.91 -0.49 -0.35	23.47 -0.57 -0.20	25.59 -0.57 -0.33	28.43 -0.60 -0.41	23.42 -0.57 -0.18	19.09 -0.49 -0.12	15.19 -0.40 -0.28
NINE_MILE_2 23744	14.55 -0.36 -0.31	14.18 -0.36 -0.19	14.26 -0.36 -0.11	14.13 -0.36 -0.09	14.41 -0.37 -0.14	18.82 -0.44 -0.10	23.37 -0.45 -0.36	26.72 -0.57 -0.25	25.27 -0.57 -0.14	25.51 -0.54 -0.23	25.54 -0.54 -0.30	28.27 -0.55 -0.10	26.20 -0.45 -0.18	24.45 -0.49 -0.25	22.57 -0.43 -0.32	22.00 -0.44 -0.33	22.81 -0.46 -0.27	21.91 -0.49 -0.35	23.50 -0.55 -0.20	25.59 -0.57 -0.33	28.43 -0.60 -0.41	23.42 -0.57 -0.18	19.09 -0.49 -0.12	15.18 -0.40 -0.28
NM_CAPITAL___DRP 24208	21.14 0.76 -5.78	18.57 0.75 -3.48	17.36 0.75 -2.10	16.75 0.75 -1.60	18.04 0.76 -2.64	22.10 1.01 -1.93	31.33 1.29 -6.58	33.18 1.46 -4.69	29.81 1.57 -2.54	31.70 1.58 -4.30	32.99 1.55 -5.66	32.42 1.75 -1.95	31.43 1.62 -3.34	30.71 1.46 -4.56	30.04 1.36 -6.00	29.45 1.33 -6.02	29.39 1.38 -5.01	29.80 1.32 -6.43	28.93 1.41 -3.68	33.40 1.55 -6.02	37.96 1.75 -7.59	28.43 1.38 -3.23	22.80 1.11 -2.23	21.12 0.75 -5.07
NM_CENTRAL___DRP 24181	14.97 -0.04 -0.42	14.54 -0.06 -0.25	14.62 -0.04 -0.15	14.47 -0.04 -0.12	14.78 -0.04 -0.19	19.31 0.02 -0.14	24.17 0.23 -0.48	27.56 0.19 -0.34	26.06 0.18 -0.18	26.32 0.18 -0.31	26.39 0.21 -0.40	29.11 0.26 -0.14	27.03 0.32 -0.24	25.22 0.20 -0.33	23.29 0.18 -0.43	22.70 0.16 -0.43	23.52 0.16 -0.36	22.59 0.09 -0.46	24.16 0.05 -0.27	26.37 0.10 -0.43	29.39 0.23 -0.55	24.10 0.05 -0.23	19.58 -0.04 -0.16	15.60 -0.08 -0.37
NM_FRONTIER___DRP 24179	15.11 -0.26 -0.77	14.56 -0.26 -0.46	14.44 -0.35 -0.28	14.28 -0.33 -0.21	14.71 -0.28 -0.35	19.11 -0.31 -0.26	24.00 -0.35 -0.89	26.91 -0.76 -0.64	24.83 -1.21 -0.34	26.24 -1.21 -1.63	24.81 -1.68 -0.71	27.74 -1.23 -0.26	28.19 -0.77 -2.49	24.15 -1.16 -0.62	22.61 -0.88 -0.81	21.94 -0.99 -0.82	22.54 -1.13 -0.67	21.91 -0.99 -0.86	22.83 -1.50 -0.49	25.03 -1.60 -0.80	28.03 -1.60 -1.01	22.80 -1.45 -0.43	19.07 -0.68 -0.30	15.57 -0.41 -0.68
NM_ST_REGIS___HYD 24053	13.71 -0.89 0.00	13.53 -0.82 0.00	13.66 -0.86 0.00	13.55 -0.85 0.00	13.71 -0.92 0.00	17.83 -1.32 0.00	21.61 -1.85 0.00	25.06 -1.97 0.00	23.31 -2.39 0.00	23.32 -2.50 0.00	23.31 -2.47 0.00	25.70 -3.01 0.00	23.32 -3.15 0.00	21.98 -2.72 0.00	20.00 -2.68 0.00	19.77 -2.34 0.00	20.56 -2.44 0.00	20.06 -1.98 0.00	22.03 -1.81 0.00	23.53 -2.30 0.00	25.76 -2.86 0.00	21.99 -1.83 0.00	17.92 -1.54 0.00	14.42 -0.89 0.00
NORTHPORT___I 23551	21.30 1.87 -4.83	19.06 1.81 -2.91	18.06 1.78 -1.76	17.51 1.77 -1.34	18.67 1.83 -2.21	23.06 2.30 -1.61	31.65 2.70 -5.49	34.69 3.76 -3.90	31.70 3.88 -2.12	33.26 3.85 -3.58	34.23 3.76 -4.68	34.52 4.19 -1.61	32.99 3.76 -2.76	32.14 3.68 -3.77	31.09 3.45 -4.96	30.35 3.23 -5.01	30.45 3.29 -4.17	30.50 3.11 -5.35	30.10 3.20 -3.06	34.71 3.87 -5.01	40.00 4.09 -7.29	29.90 3.38 -2.70	25.09 2.80 -2.84	21.57 2.02 -4.24

NORTHPORT___2 23552	21.30 1.87 -4.83	19.06 1.81 -2.91	18.06 1.78 -1.76	17.51 1.77 -1.34	18.67 1.83 -2.21	23.06 2.30 -1.61	31.65 2.70 -5.49	34.69 3.76 -3.90	31.70 3.88 -2.12	33.26 3.85 -3.58	34.23 3.76 -4.68	34.52 4.19 -1.61	32.99 3.76 -2.76	32.14 3.68 -3.77	31.09 3.45 -4.96	30.35 3.23 -5.01	30.45 3.29 -4.17	30.50 3.11 -5.35	30.10 3.20 -3.06	34.71 3.87 -5.01	40.00 4.09 -7.29	29.90 3.38 -2.70	25.09 2.80 -2.84	21.57 2.02 -4.24
NORTHPORT___3 23553	21.62 2.19 -4.83	19.36 2.11 -2.91	18.35 2.08 -1.76	17.80 2.06 -1.34	18.98 2.14 -2.21	23.50 2.74 -1.61	32.24 3.28 -5.49	35.26 4.32 -3.90	32.21 4.39 -2.12	33.80 4.39 -3.58	34.72 4.25 -4.68	35.06 4.74 -1.61	33.50 4.26 -2.76	32.64 4.17 -3.77	31.54 3.90 -4.96	30.77 3.65 -5.01	30.94 3.77 -4.17	30.90 3.50 -5.35	30.51 3.60 -3.06	35.18 4.34 -5.01	40.52 4.61 -7.30	30.35 3.84 -2.70	25.38 3.09 -2.84	21.84 2.30 -4.24
NORTHPORT___4 23650	21.62 2.19 -4.83	19.36 2.11 -2.91	18.35 2.08 -1.76	17.80 2.06 -1.34	18.98 2.14 -2.21	23.50 2.74 -1.61	32.24 3.28 -5.49	35.26 4.32 -3.90	32.21 4.39 -2.12	33.80 4.39 -3.58	34.72 4.25 -4.68	35.06 4.74 -1.61	33.50 4.26 -2.76	32.64 4.17 -3.77	31.54 3.90 -4.96	30.77 3.65 -5.01	30.94 3.77 -4.17	30.90 3.50 -5.35	30.51 3.60 -3.06	35.18 4.34 -5.01	40.52 4.61 -7.30	30.35 3.84 -2.70	25.38 3.09 -2.84	21.84 2.30 -4.24
NORTHPORT___IC 23718	21.30 1.87 -4.83	19.06 1.81 -2.91	18.06 1.78 -1.76	17.51 1.77 -1.34	18.67 1.83 -2.21	23.06 2.30 -1.61	31.65 2.70 -5.49	34.69 3.76 -3.90	31.70 3.88 -2.12	33.26 3.85 -3.58	34.23 3.76 -4.68	34.52 4.19 -1.61	32.99 3.76 -2.76	32.14 3.68 -3.77	31.09 3.45 -4.96	30.35 3.23 -5.01	30.45 3.29 -4.17	30.50 3.11 -5.35	30.10 3.20 -3.06	34.71 3.87 -5.01	40.00 4.09 -7.29	29.90 3.38 -2.70	25.09 2.80 -2.84	21.57 2.02 -4.24
NPX_GEN_1385_PROXY 323591	20.87 1.45 -4.83	18.70 1.45 -2.91	17.77 1.50 -1.76	17.22 1.48 -1.34	18.31 1.46 -2.21	22.49 1.72 -1.61	28.00 1.99 -2.55	30.00 3.32 0.36	31.00 3.49 -1.81	32.87 3.46 -3.58	34.02 3.56 -4.68	34.29 3.96 -1.61	32.75 3.52 -2.76	31.77 3.31 -3.77	30.02 3.08 -4.25	29.90 3.03 -4.76	30.03 2.97 -4.07	30.44 3.04 -5.35	30.03 3.12 -3.06	34.51 3.67 -5.01	39.80 3.89 -7.29	28.10 3.03 -1.26	25.03 2.74 -2.84	21.52 1.98 -4.24
NPX_GEN_CSC 323557	21.14 1.71 -4.83	18.90 1.65 -2.91	17.91 1.64 -1.76	17.35 1.61 -1.34	18.51 1.67 -2.21	22.81 2.05 -1.61	31.37 2.42 -5.49	34.34 3.41 -3.90	31.42 3.60 -2.12	32.95 3.54 -3.58	33.92 3.46 -4.68	34.18 3.85 -1.61	32.65 3.42 -2.76	31.82 3.36 -3.77	30.79 3.15 -4.96	30.08 2.96 -5.01	30.20 3.04 -4.17	30.26 2.86 -5.35	29.84 2.93 -3.06	34.48 3.64 -5.01	39.77 3.84 -7.32	29.73 3.21 -2.70	24.88 2.59 -2.84	21.28 1.73 -4.24
NSINS_S_GLNS_FALLS 23858	21.69 1.14 -5.95	19.08 1.15 -3.58	17.84 1.17 -2.16	17.23 1.18 -1.65	18.55 1.20 -2.72	22.75 1.61 -1.98	32.25 2.02 -6.77	34.40 2.57 -4.80	31.00 2.70 -2.60	32.96 2.74 -4.40	34.30 2.73 -5.79	33.81 3.10 -1.99	32.74 2.86 -3.41	31.84 2.49 -4.66	31.05 2.25 -6.13	30.44 2.17 -6.16	30.38 2.25 -5.13	30.85 2.23 -6.59	30.07 2.46 -3.77	34.70 2.71 -6.16	39.42 3.03 -7.77	29.49 2.36 -3.31	23.63 1.89 -2.29	21.93 1.44 -5.19
NUCOR_STEEL___DRP 24197	15.57 0.34 -0.63	15.03 0.30 -0.38	15.06 0.32 -0.23	14.89 0.32 -0.18	15.25 0.32 -0.29	19.94 0.57 -0.21	25.24 1.06 -0.72	28.63 1.08 -0.51	26.92 0.95 -0.27	27.22 0.93 -0.46	27.29 0.90 -0.61	29.99 1.06 -0.21	27.89 1.06 -0.36	26.03 0.84 -0.49	24.10 0.77 -0.65	23.48 0.71 -0.66	24.33 0.78 -0.55	23.45 0.71 -0.70	24.96 0.71 -0.40	27.37 0.88 -0.66	30.59 1.15 -0.83	24.86 0.69 -0.35	20.12 0.43 -0.24	16.15 0.29 -0.56
NYISO_LBMP_REFERENCE 24008	14.60 0.00 0.00	14.35 0.00 0.00	14.51 0.00 0.00	14.40 0.00 0.00	14.63 0.00 0.00	19.15 0.00 0.00	23.46 0.00 0.00	27.03 0.00 0.00	25.70 0.00 0.00	25.83 0.00 0.00	25.78 0.00 0.00	28.71 0.00 0.00	26.47 0.00 0.00	24.69 0.00 0.00	22.68 0.00 0.00	22.11 0.00 0.00	23.00 0.00 0.00	22.04 0.00 0.00	23.84 0.00 0.00	25.83 0.00 0.00	28.62 0.00 0.00	23.82 0.00 0.00	19.45 0.00 0.00	15.31 0.00 0.00
NYPA_BRENTWD____GT 24164	21.46 2.03 -4.83	19.22 1.97 -2.91	18.22 1.95 -1.76	17.65 1.92 -1.34	18.82 1.97 -2.21	23.29 2.53 -1.61	31.96 3.00 -5.49	35.02 4.08 -3.90	32.01 4.19 -2.12	33.57 4.16 -3.58	34.54 4.07 -4.68	34.86 4.54 -1.61	33.31 4.08 -2.76	32.44 3.98 -3.77	31.36 3.72 -4.96	30.61 3.49 -5.01	30.75 3.59 -4.17	30.77 3.37 -5.35	30.39 3.48 -3.06	35.08 4.24 -5.01	40.47 4.49 -7.36	30.23 3.71 -2.70	25.30 3.02 -2.84	21.72 2.17 -4.24
NYPA_GOWANUS____GT5 24156	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
NYPA_GOWANUS____GT6 24157	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25
NYPA_HARLEM__RVR__GT1 24160	21.38 1.96 -4.83	19.08 1.82 -2.90	18.02 1.76 -1.75	17.46 1.73 -1.34	18.63 1.78 -2.21	23.04 2.28 -1.61	31.58 2.63 -5.49	34.12 3.19 -3.90	30.95 3.13 -2.12	32.61 3.20 -3.58	33.71 3.25 -4.68	34.00 3.68 -1.61	32.70 3.47 -2.76	31.70 3.23 -3.77	30.65 3.02 -4.96	30.01 2.90 -5.00	30.15 2.99 -4.17	30.19 2.80 -5.35	29.84 2.93 -3.06	34.12 3.28 -5.01	38.42 3.49 -6.32	29.61 3.10 -2.69	23.84 2.53 -1.86	21.54 1.99 -4.24
NYPA_HARLEM__RVR__GT2 24161	21.38 1.96 -4.83	19.08 1.82 -2.90	18.02 1.76 -1.75	17.46 1.73 -1.34	18.63 1.78 -2.21	23.04 2.28 -1.61	31.58 2.63 -5.49	34.12 3.19 -3.90	30.95 3.13 -2.12	32.61 3.20 -3.58	33.71 3.25 -4.68	34.00 3.68 -1.61	32.70 3.47 -2.76	31.70 3.23 -3.77	30.65 3.02 -4.96	30.01 2.90 -5.00	30.15 2.99 -4.17	30.19 2.80 -5.35	29.84 2.93 -3.06	34.12 3.28 -5.01	38.42 3.49 -6.32	29.61 3.10 -2.69	23.84 2.53 -1.86	21.54 1.99 -4.24
NYPA_KENT____GT 24152	21.29 1.85 -4.83	19.02 1.76 -2.91	17.99 1.73 -1.75	17.45 1.71 -1.34	18.60 1.76 -2.21	23.10 2.34 -1.61	31.91 2.96 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.75 4.42 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.27 3.39 -5.84	30.46 3.55 -3.07	34.69 3.85 -5.01	39.00 4.06 -6.32	29.97 3.45 -2.70	24.06 2.74 -1.86	21.50 1.94 -4.25
NYPA_POUCH1____GT 24155	21.31 1.88 -4.83	19.04 1.78 -2.91	18.02 1.76 -1.75	17.47 1.73 -1.34	18.63 1.78 -2.21	23.14 2.37 -1.61	31.96 3.00 -5.49	34.67 3.73 -3.90	31.70 3.88 -2.12	33.36 3.95 -3.58	34.44 3.97 -4.69	34.81 4.48 -1.62	33.51 4.18 -2.85	33.50 3.90 -4.90	33.49 3.67 -7.14	33.49 3.52 -7.86	33.49 3.66 -6.84	31.32 3.44 -5.84	30.51 3.60 -3.07	34.74 3.90 -5.01	39.08 4.15 -6.32	30.02 3.50 -2.70	24.10 2.78 -1.86	21.51 1.96 -4.25



NYPA_VERNON____GT2 24162	21.29 1.85 -4.83	19.01 1.75 -2.91	17.98 1.71 -1.75	17.44 1.70 -1.34	18.60 1.76 -2.21	23.10 2.34 -1.61	31.91 2.96 -5.49	34.64 3.70 -3.90	31.70 3.88 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.75 4.42 -1.62	33.48 4.16 -2.85	33.45 3.85 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.27 3.39 -5.84	30.46 3.55 -3.07	34.66 3.82 -5.01	38.94 4.01 -6.32	29.95 3.43 -2.70	24.06 2.74 -1.86	21.50 1.94 -4.25
NYPA_VERNON____GT3 24163	21.29 1.85 -4.83	19.01 1.75 -2.91	17.98 1.71 -1.75	17.44 1.70 -1.34	18.60 1.76 -2.21	23.10 2.34 -1.61	31.91 2.96 -5.49	34.64 3.70 -3.90	31.70 3.88 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.75 4.42 -1.62	33.48 4.16 -2.85	33.45 3.85 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.27 3.39 -5.84	30.46 3.55 -3.07	34.66 3.82 -5.01	38.94 4.01 -6.32	29.95 3.43 -2.70	24.06 2.74 -1.86	21.50 1.94 -4.25
NYPA____ASTORIA_CC1 323568	21.27 1.84 -4.83	18.99 1.74 -2.91	17.96 1.70 -1.75	17.42 1.68 -1.34	18.59 1.74 -2.21	23.07 2.30 -1.61	31.86 2.91 -5.49	34.58 3.65 -3.90	31.65 3.83 -2.12	33.28 3.87 -3.58	34.33 3.87 -4.69	34.69 4.36 -1.62	33.40 4.08 -2.85	33.40 3.80 -4.90	33.40 3.58 -7.14	33.40 3.43 -7.86	33.40 3.56 -6.84	31.23 3.35 -5.84	30.42 3.51 -3.07	34.61 3.77 -5.01	38.88 3.95 -6.32	29.92 3.41 -2.70	24.02 2.70 -1.86	21.48 1.93 -4.25
NYPA____ASTORIA_CC2 323569	21.27 1.84 -4.83	18.99 1.74 -2.91	17.96 1.70 -1.75	17.42 1.68 -1.34	18.59 1.74 -2.21	23.07 2.30 -1.61	31.86 2.91 -5.49	34.58 3.65 -3.90	31.65 3.83 -2.12	33.28 3.87 -3.58	34.33 3.87 -4.69	34.69 4.36 -1.62	33.40 4.08 -2.85	33.40 3.80 -4.90	33.40 3.58 -7.14	33.40 3.43 -7.86	33.40 3.56 -6.84	31.23 3.35 -5.84	30.42 3.51 -3.07	34.61 3.77 -5.01	38.88 3.95 -6.32	29.92 3.41 -2.70	24.02 2.70 -1.86	21.48 1.93 -4.25
NYPA____HOLTSVILL 23794	21.32 1.90 -4.83	19.09 1.84 -2.91	18.10 1.83 -1.76	17.52 1.79 -1.34	18.69 1.84 -2.21	23.08 2.32 -1.61	31.65 2.70 -5.49	34.67 3.73 -3.90	31.70 3.88 -2.12	33.26 3.85 -3.58	34.20 3.74 -4.68	34.49 4.16 -1.61	32.97 3.73 -2.76	32.12 3.65 -3.77	31.06 3.43 -4.96	30.35 3.23 -5.01	30.48 3.31 -4.17	30.50 3.11 -5.35	30.10 3.20 -3.06	34.74 3.90 -5.01	40.03 4.09 -7.32	29.97 3.45 -2.70	25.09 2.80 -2.84	21.54 1.99 -4.24
NYPA____HELLGATE_GT1 24158	21.38 1.96 -4.83	19.08 1.82 -2.90	18.02 1.76 -1.75	17.46 1.73 -1.34	18.63 1.78 -2.21	23.04 2.28 -1.61	31.58 2.63 -5.49	34.12 3.19 -3.90	30.95 3.13 -2.12	32.61 3.20 -3.58	33.71 3.25 -4.68	34.00 3.68 -1.61	32.70 3.47 -2.76	31.70 3.23 -3.77	30.65 3.02 -4.96	30.01 2.90 -5.00	30.15 2.99 -4.17	30.19 2.80 -5.35	29.84 2.93 -3.06	34.12 3.28 -5.01	38.42 3.49 -6.32	29.61 3.10 -2.69	23.84 2.53 -1.86	21.54 1.99 -4.24
NYPA____HELLGATE_GT2 24159	21.38 1.96 -4.83	19.08 1.82 -2.90	18.02 1.76 -1.75	17.46 1.73 -1.34	18.63 1.78 -2.21	23.04 2.28 -1.61	31.58 2.63 -5.49	34.12 3.19 -3.90	30.95 3.13 -2.12	32.61 3.20 -3.58	33.71 3.25 -4.68	34.00 3.68 -1.61	32.70 3.47 -2.76	31.70 3.23 -3.77	30.65 3.02 -4.96	30.01 2.90 -5.00	30.15 2.99 -4.17	30.19 2.80 -5.35	29.84 2.93 -3.06	34.12 3.28 -5.01	38.42 3.49 -6.32	29.61 3.10 -2.69	23.84 2.53 -1.86	21.54 1.99 -4.24
NYS_BARGE____HYD 23848	15.09 -0.25 -0.74	14.54 -0.26 -0.45	14.43 -0.35 -0.27	14.27 -0.33 -0.21	14.71 -0.26 -0.34	19.04 -0.36 -0.25	24.16 -0.16 -0.86	27.19 -0.46 -0.62	25.20 -0.82 -0.33	25.77 -0.83 -0.77	25.17 -1.29 -0.68	28.84 -0.80 -0.93	26.87 -0.42 -0.82	24.48 -0.81 -0.60	22.88 -0.59 -0.78	22.19 -0.71 -0.79	22.90 -0.74 -0.64	22.25 -0.62 -0.83	23.27 -1.05 -0.47	25.60 -1.01 -0.77	28.76 -0.83 -0.97	23.28 -0.95 -0.41	19.27 -0.47 -0.29	15.62 -0.34 -0.65
O.H_GEN_BRUCE 24063	15.08 -0.35 -0.83	14.49 -0.36 -0.50	14.36 -0.45 -0.30	14.20 -0.43 -0.23	14.65 -0.37 -0.38	18.99 -0.44 -0.28	24.25 -0.16 -0.95	27.25 -0.46 -0.68	25.34 -0.72 -0.36	25.69 -0.75 -0.61	25.51 -1.03 -0.77	27.10 -0.75 0.87	26.08 -0.45 0.87	24.56 -0.79 -0.66	23.00 -0.54 -0.86	22.32 -0.66 -0.87	23.00 -0.71 -0.72	22.32 -0.64 -0.92	23.37 -1.00 -0.53	25.71 -0.98 -0.86	28.87 -0.83 -1.09	23.30 -0.98 -0.46	19.21 -0.56 -0.32	15.60 -0.43 -0.73
OAK_ORCHARD____HYD 24046	14.87 -0.34 -0.61	14.37 -0.34 -0.37	14.34 -0.39 -0.22	14.18 -0.39 -0.17	14.56 -0.35 -0.28	18.97 -0.38 -0.20	24.03 -0.12 -0.69	27.25 -0.27 -0.49	25.50 -0.46 -0.26	25.75 -0.46 -0.38	25.63 -0.72 -0.57	27.76 -0.55 0.41	26.24 -0.34 -0.12	24.65 -0.52 -0.48	22.90 -0.41 -0.63	22.26 -0.49 -0.63	23.02 -0.51 -0.53	22.24 -0.49 -0.68	23.59 -0.64 -0.39	25.87 -0.59 -0.63	28.99 -0.43 -0.80	23.52 -0.64 -0.34	19.24 -0.45 -0.24	15.46 -0.38 -0.53
OCC_CHEM____DRP 24175	15.12 -0.25 -0.77	14.57 -0.24 -0.46	14.46 -0.33 -0.28	14.30 -0.32 -0.21	14.74 -0.25 -0.35	19.13 -0.29 -0.26	24.10 -0.26 -0.89	27.05 -0.62 -0.64	24.98 -1.05 -0.34	26.42 -1.03 -1.63	24.99 -1.50 -0.71	27.94 -1.03 -0.26	28.36 -0.61 -2.49	24.30 -1.01 -0.62	22.75 -0.75 -0.81	22.07 -0.86 -0.82	22.67 -0.99 -0.67	22.04 -0.86 -0.86	22.98 -1.36 -0.49	25.21 -1.42 -0.80	28.26 -1.37 -1.01	22.96 -1.29 -0.43	19.15 -0.60 -0.30	15.60 -0.38 -0.68
OLIN_CORP_DRP 24177	14.96 -0.41 -0.77	14.40 -0.42 -0.47	14.30 -0.49 -0.28	14.14 -0.47 -0.21	14.56 -0.42 -0.35	18.88 -0.54 -0.26	23.89 -0.47 -0.89	26.83 -0.84 -0.64	24.83 -1.21 -0.34	25.43 -1.21 -0.82	24.83 -1.65 -0.71	28.24 -1.26 -0.78	26.20 -0.85 -0.57	24.10 -1.21 -0.62	22.56 -0.93 -0.81	21.89 -1.04 -0.82	22.56 -1.10 -0.67	21.91 -0.99 -0.86	22.88 -1.46 -0.49	25.14 -1.50 -0.80	28.17 -1.46 -1.02	22.87 -1.38 -0.43	18.99 -0.76 -0.30	15.46 -0.52 -0.68
OLIN_CORP_DSASP 323712	15.12 -0.25 -0.77	14.57 -0.24 -0.46	14.46 -0.33 -0.28	14.30 -0.32 -0.21	14.74 -0.25 -0.35	19.13 -0.29 -0.26	24.10 -0.26 -0.89	27.05 -0.62 -0.64	24.98 -1.05 -0.34	26.42 -1.03 -1.63	24.99 -1.50 -0.71	27.94 -1.03 -0.26	28.36 -0.61 -2.49	24.30 -1.01 -0.62	22.75 -0.75 -0.81	22.07 -0.86 -0.82	22.67 -0.99 -0.67	22.04 -0.86 -0.86	22.98 -1.36 -0.49	25.21 -1.42 -0.80	28.26 -1.37 -1.01	22.96 -1.29 -0.43	19.15 -0.60 -0.30	15.60 -0.38 -0.68
ONEIDA_HERK_LFGE 323681	14.75 0.15 0.00	14.48 0.13 0.00	14.66 0.15 0.00	14.53 0.13 0.00	14.80 0.16 0.00	19.42 0.27 0.00	23.91 0.44 0.00	27.46 0.43 0.00	26.13 0.44 0.00	26.22 0.39 0.00	26.17 0.39 0.00	29.12 0.40 0.00	26.84 0.37 0.00	24.99 0.30 0.00	22.93 0.25 0.00	22.33 0.22 0.00	23.23 0.23 0.00	22.26 0.22 0.00	24.11 0.26 0.00	26.14 0.31 0.00	29.05 0.43 0.00	24.13 0.31 0.00	19.61 0.15 0.00	15.43 0.12 0.00
ONONDAGA_REF_OCCRA 23987	15.14 0.04 -0.50	14.68 0.03 -0.30	14.74 0.04 -0.18	14.57 0.03 -0.14	14.89 0.03 -0.23	19.46 0.14 -0.17	24.40 0.37 -0.57	27.78 0.35 -0.40	26.25 0.33 -0.22	26.53 0.33 -0.36	26.62 0.36 -0.48	29.31 0.43 -0.16	27.20 0.45 -0.28	25.40 0.32 -0.39	23.49 0.29 -0.51	22.89 0.27 -0.51	23.70 0.28 -0.43	22.81 0.22 -0.55	24.35 0.19 -0.32	26.63 0.28 -0.52	29.67 0.40 -0.65	24.29 0.19 -0.28	19.70 0.06 -0.19	15.76 0.02 -0.44
ONONDAGA____COGEN 23986	15.14 0.03 -0.51	14.67 0.01 -0.31	14.73 0.03 -0.19	14.57 0.03 -0.14	14.90 0.03 -0.23	19.44 0.12 -0.17	24.40 0.35 -0.58	27.77 0.33 -0.41	26.20 0.28 -0.22	26.49 0.28 -0.37	26.58 0.31 -0.49	29.26 0.37 -0.17	27.16 0.40 -0.29	25.36 0.27 -0.40	23.46 0.25 -0.52	22.86 0.22 -0.53	23.69 0.25 -0.44	22.79 0.18 -0.57	24.31 0.14 -0.33	26.60 0.23 -0.53	29.66 0.37 -0.67	24.25 0.14 -0.29	19.69 0.04 -0.20	15.74 -0.02 -0.45

ONTARIO___LFGE 23819	15.49 0.18 -0.71	14.92 0.14 -0.43	14.90 0.13 -0.26	14.73 0.13 -0.20	15.12 0.16 -0.33	19.77 0.38 -0.24	25.21 0.94 -0.81	28.53 0.92 -0.58	26.75 0.75 -0.31	27.07 0.72 -0.52	27.38 0.90 -0.70	29.78 0.83 -0.24	27.75 0.87 -0.40	25.87 0.62 -0.56	24.01 0.59 -0.74	23.36 0.51 -0.74	24.16 0.55 -0.62	23.32 0.48 -0.79	24.70 0.40 -0.45	27.14 0.57 -0.74	30.38 0.83 -0.93	24.60 0.38 -0.40	19.98 0.25 -0.28	16.07 0.14 -0.62
ORANGEVILLE_WT_PWR 323706	15.60 0.09 -0.91	14.97 0.07 -0.55	14.84 0.00 -0.33	14.65 0.00 -0.25	15.12 0.07 -0.42	19.65 0.19 -0.31	25.21 0.70 -1.05	28.35 0.57 -0.75	26.43 0.33 -0.40	26.63 0.18 -0.62	29.09 2.17 -1.15	34.66 0.46 -5.49	29.65 0.66 -2.51	25.66 0.25 -0.72	23.99 0.36 -0.95	23.29 0.22 -0.96	23.99 0.21 -0.79	23.30 0.24 -1.01	24.33 -0.09 -0.58	26.86 0.08 -0.95	30.18 0.37 -1.20	24.28 -0.05 -0.51	19.88 0.08 -0.35	16.15 0.05 -0.80
OSWEGATCHIE___HYD 24044	13.83 -0.85 -0.08	13.59 -0.80 -0.05	13.71 -0.83 -0.03	13.60 -0.82 -0.02	13.82 -0.85 -0.04	18.05 -1.13 -0.03	22.10 -1.45 -0.09	25.39 -1.70 -0.06	23.88 -1.85 -0.03	23.95 -1.94 -0.06	23.92 -1.93 -0.08	26.44 -2.30 -0.03	24.21 -2.30 -0.05	22.78 -1.98 -0.06	20.81 -1.95 -0.08	20.40 -1.79 -0.08	21.18 -1.89 -0.07	20.48 -1.65 -0.09	22.30 -1.60 -0.05	24.00 -1.91 -0.08	26.46 -2.26 -0.10	22.32 -1.55 -0.04	18.10 -1.38 -0.03	14.47 -0.90 -0.07
OSWEGO___5 23606	14.71 -0.25 -0.36	14.31 -0.26 -0.22	14.40 -0.25 -0.13	14.25 -0.24 -0.10	14.55 -0.25 -0.17	18.99 -0.29 -0.12	23.64 -0.23 -0.41	27.00 -0.32 -0.29	25.52 -0.33 -0.16	25.78 -0.31 -0.27	25.82 -0.31 -0.35	28.52 -0.32 -0.12	26.44 -0.24 -0.21	24.71 -0.27 -0.28	22.80 -0.25 -0.37	22.22 -0.26 -0.37	23.03 -0.27 -0.31	22.13 -0.31 -0.40	23.72 -0.36 -0.23	25.85 -0.36 -0.38	28.75 -0.34 -0.47	23.64 -0.38 -0.20	19.26 -0.33 -0.14	15.35 -0.28 -0.32
OSWEGO___6 23613	14.71 -0.25 -0.36	14.31 -0.26 -0.22	14.40 -0.25 -0.13	14.25 -0.24 -0.10	14.55 -0.25 -0.17	18.99 -0.29 -0.12	23.64 -0.23 -0.41	27.00 -0.32 -0.29	25.52 -0.33 -0.16	25.78 -0.31 -0.27	25.82 -0.31 -0.35	28.52 -0.32 -0.12	26.44 -0.24 -0.21	24.71 -0.27 -0.28	22.80 -0.25 -0.37	22.22 -0.26 -0.37	23.03 -0.27 -0.31	22.13 -0.31 -0.40	23.72 -0.36 -0.23	25.85 -0.36 -0.38	28.75 -0.34 -0.47	23.64 -0.38 -0.20	19.26 -0.33 -0.14	15.35 -0.28 -0.32
OUTOKUMPU-AB___DRP 24206	15.35 -0.03 -0.78	14.79 -0.03 -0.47	14.68 -0.12 -0.28	14.51 -0.10 -0.22	14.96 -0.03 -0.36	19.50 0.08 -0.27	24.79 0.42 -0.91	27.82 0.14 -0.65	25.84 -0.21 -0.35	27.32 -0.15 -1.64	25.88 -0.62 -0.72	31.85 -0.03 -3.16	29.27 0.29 -2.51	25.22 -0.10 -0.63	23.60 0.09 -0.82	22.85 -0.09 -0.83	23.44 -0.23 -0.67	22.77 -0.13 -0.86	23.74 -0.60 -0.49	26.20 -0.44 -0.81	29.41 -0.23 -1.02	23.75 -0.50 -0.43	19.64 -0.12 -0.30	15.88 -0.11 -0.68
OXBOW____ 24026	15.27 -0.10 -0.77	14.72 -0.10 -0.47	14.60 -0.19 -0.28	14.44 -0.17 -0.21	14.87 -0.12 -0.35	19.36 -0.06 -0.26	24.53 0.17 -0.90	27.57 -0.11 -0.64	25.55 -0.49 -0.34	27.00 -0.46 -1.64	25.56 -0.93 -0.71	30.13 -0.37 -1.79	28.97 0.00 -2.50	24.90 -0.42 -0.62	23.27 -0.23 -0.82	22.56 -0.38 -0.83	23.16 -0.51 -0.67	22.51 -0.40 -0.86	23.45 -0.88 -0.49	25.84 -0.80 -0.81	28.98 -0.66 -1.02	23.44 -0.81 -0.43	19.46 -0.29 -0.30	15.79 -0.20 -0.68
OXY_CHEM_DSASP 323612	15.12 -0.25 -0.77	14.57 -0.24 -0.46	14.46 -0.33 -0.28	14.30 -0.32 -0.21	14.74 -0.25 -0.35	19.13 -0.29 -0.26	24.10 -0.26 -0.89	27.05 -0.62 -0.64	24.98 -1.05 -0.34	26.42 -1.03 -1.63	24.99 -1.50 -0.71	27.94 -1.03 -0.26	28.36 -0.61 -2.49	24.30 -1.01 -0.62	22.75 -0.75 -0.81	22.07 -0.86 -0.82	22.67 -0.99 -0.67	22.04 -0.86 -0.86	22.98 -1.36 -0.49	25.21 -1.42 -0.80	28.26 -1.37 -1.01	22.96 -1.29 -0.43	19.15 -0.60 -0.30	15.60 -0.38 -0.68
PEEKSKILL____ 23653	20.97 1.59 -4.78	18.73 1.51 -2.88	17.73 1.48 -1.73	17.19 1.47 -1.32	18.34 1.52 -2.18	22.76 2.01 -1.59	31.50 2.60 -5.44	34.11 3.22 -3.86	31.13 3.34 -2.09	32.72 3.36 -3.54	33.77 3.35 -4.64	34.10 3.79 -1.60	32.73 3.52 -2.73	31.71 3.28 -3.73	30.65 3.06 -4.91	30.01 2.94 -4.95	30.18 3.06 -4.13	30.20 2.86 -5.30	29.90 3.03 -3.03	34.07 3.28 -4.96	38.45 3.58 -6.25	29.44 2.95 -2.66	23.65 2.35 -1.84	21.17 1.67 -4.20
PGE MADISON___WINDPWR 24146	17.42 1.34 -1.47	16.53 1.29 -0.89	16.34 1.29 -0.53	16.09 1.28 -0.41	16.67 1.36 -0.67	21.62 1.97 -0.49	28.17 3.03 -1.68	31.47 3.24 -1.19	29.40 3.06 -0.65	29.93 2.94 -1.16	30.18 2.94 -1.46	32.98 3.19 -1.08	30.52 2.96 -1.08	28.34 2.49 -1.15	26.49 2.29 -1.52	25.83 2.19 -1.53	26.57 2.30 -1.28	25.84 2.16 -1.64	27.12 2.34 -0.94	30.10 2.74 -1.53	33.81 3.26 -1.93	27.05 2.40 -0.82	21.66 1.63 -0.57	17.90 1.30 -1.29
PIERCEFIELD___HYD 23852	13.62 -0.98 0.00	13.45 -0.90 0.00	13.57 -0.94 0.00	13.46 -0.94 0.00	13.64 -1.00 0.00	17.74 -1.42 0.00	21.42 -2.04 0.00	24.84 -2.19 0.00	23.20 -2.49 0.00	23.22 -2.61 0.00	23.20 -2.58 0.00	25.61 -3.10 0.00	23.30 -3.18 0.00	21.98 -2.72 0.00	20.00 -2.68 0.00	19.72 -2.39 0.00	20.51 -2.48 0.00	19.93 -2.12 0.00	21.84 -2.00 0.00	23.38 -2.45 0.00	25.67 -2.95 0.00	21.84 -1.98 0.00	17.78 -1.67 0.00	14.30 -1.01 0.00
PINELAWN_CC_1 323563	21.54 2.12 -4.83	19.29 2.04 -2.91	18.27 2.00 -1.76	17.72 1.99 -1.34	18.89 2.05 -2.21	23.41 2.64 -1.61	31.84 2.88 -5.49	34.80 3.87 -3.90	31.80 3.98 -2.12	33.36 3.95 -3.58	34.33 3.87 -4.68	34.63 4.31 -1.61	33.07 3.84 -2.76	32.24 3.78 -3.77	31.18 3.54 -4.96	30.41 3.30 -5.01	30.55 3.38 -4.17	30.55 3.15 -5.35	30.15 3.24 -3.06	34.82 3.98 -5.01	40.38 4.21 -7.55	30.04 3.52 -2.70	25.34 3.05 -2.84	21.79 2.23 -4.25
PJM_GEN_HTP_PROXY 323702	21.18 1.75 -4.83	18.90 1.65 -2.90	17.87 1.61 -1.75	17.33 1.60 -1.34	18.48 1.64 -2.21	22.95 2.18 -1.61	31.75 2.79 -5.49	34.45 3.51 -3.90	31.46 3.65 -2.12	33.10 3.69 -3.58	34.15 3.69 -4.68	34.49 4.16 -1.61	33.12 3.89 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.39 3.27 -5.00	30.57 3.40 -4.17	30.59 3.19 -5.35	30.24 3.34 -3.06	34.43 3.59 -5.01	38.74 3.81 -6.32	29.75 3.24 -2.69	23.90 2.59 -1.86	21.37 1.82 -4.24
PJM_GEN_KEystone 24065	18.70 0.89 -3.21	17.13 0.85 -1.93	16.48 0.80 -1.17	16.08 0.79 -0.89	16.95 0.85 -1.47	21.38 1.15 -1.07	28.88 1.76 -3.66	31.61 1.97 -2.60	29.08 1.98 -1.41	30.38 1.94 -2.61	30.77 1.88 -3.11	33.12 2.21 -2.20	30.90 2.14 -2.28	29.08 1.88 -2.51	27.80 1.82 -3.31	27.15 1.70 -3.34	27.52 1.75 -2.78	27.26 1.65 -3.57	27.51 1.62 -2.04	31.00 1.83 -3.33	34.97 2.15 -4.21	27.21 1.60 -1.79	21.99 1.30 -1.24	19.05 0.92 -2.82
PJM_GEN_NEPTUNE_PROXY 323594	21.41 1.99 -4.83	19.18 1.92 -2.91	18.14 1.87 -1.76	17.61 1.87 -1.34	18.78 1.93 -2.21	23.25 2.49 -1.61	31.94 2.98 -5.49	34.85 3.92 -3.90	31.83 4.01 -2.12	33.42 4.00 -3.58	34.33 3.87 -4.68	34.63 4.31 -1.61	33.07 3.84 -2.76	32.29 3.83 -3.77	31.20 3.56 -4.96	30.43 3.32 -5.01	30.57 3.40 -4.17	30.52 3.13 -5.35	30.12 3.22 -3.06	34.74 3.90 -5.01	39.88 4.09 -7.17	29.95 3.43 -2.70	25.07 2.78 -2.84	21.63 2.08 -4.24
PJM_GEN_VFT_PROXY 323633	21.18 1.75 -4.83	18.90 1.65 -2.90	17.87 1.61 -1.75	17.32 1.58 -1.34	18.48 1.64 -2.21	22.95 2.18 -1.61	31.70 2.74 -5.49	34.39 3.46 -3.90	31.36 3.55 -2.12	32.99 3.59 -3.58	34.05 3.58 -4.68	34.38 4.05 -1.61	33.02 3.79 -2.76	31.99 3.53 -3.77	30.99 3.36 -4.96	30.34 3.23 -5.00	30.52 3.36 -4.17	30.55 3.15 -5.35	30.20 3.29 -3.06	34.32 3.49 -5.01	38.10 3.63 -5.85	29.70 3.19 -2.69	23.86 2.55 -1.86	21.34 1.79 -4.24

PLEASANTVLY___LBMP 24000	21.08 1.46 -5.03	18.78 1.41 -3.02	17.73 1.39 -1.82	17.17 1.38 -1.39	18.35 1.42 -2.30	22.71 1.88 -1.68	31.57 2.39 -5.72	34.07 2.97 -4.06	30.98 3.08 -2.20	32.65 3.10 -3.72	33.75 3.09 -4.87	33.89 3.50 -1.68	32.63 3.28 -2.87	31.65 3.04 -3.92	30.65 2.81 -5.16	30.02 2.70 -5.21	30.14 2.80 -4.34	30.26 2.64 -5.57	29.82 2.79 -3.19	34.09 3.05 -5.21	38.54 3.35 -6.58	29.41 2.79 -2.80	23.62 2.24 -1.94	21.30 1.61 -4.38
POLETTI____ 23519	21.16 1.74 -4.83	18.89 1.64 -2.90	17.86 1.60 -1.75	17.31 1.57 -1.34	18.47 1.62 -2.21	22.93 2.16 -1.61	31.72 2.77 -5.49	34.42 3.49 -3.90	31.44 3.62 -2.12	33.07 3.67 -3.58	34.12 3.66 -4.68	34.46 4.14 -1.61	33.10 3.87 -2.76	32.07 3.61 -3.77	31.04 3.40 -4.96	30.39 3.27 -5.00	30.55 3.38 -4.17	30.59 3.19 -5.35	30.22 3.31 -3.06	34.40 3.57 -5.01	38.71 3.78 -6.32	29.72 3.21 -2.69	23.88 2.57 -1.86	21.36 1.81 -4.24
PORT_JEFF_3 23555	21.37 1.94 -4.83	19.13 1.88 -2.91	18.13 1.86 -1.76	17.54 1.80 -1.34	18.72 1.87 -2.21	23.10 2.34 -1.61	31.61 2.65 -5.49	34.58 3.65 -3.90	31.67 3.85 -2.12	33.21 3.80 -3.58	34.15 3.69 -4.68	34.43 4.11 -1.61	32.91 3.68 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.37 3.25 -5.01	30.45 3.29 -4.17	30.50 3.11 -5.35	30.10 3.20 -3.06	34.71 3.87 -5.01	39.94 4.01 -7.32	29.97 3.45 -2.70	25.15 2.86 -2.84	21.59 2.04 -4.24
PORT_JEFF_4 23616	21.37 1.94 -4.83	19.13 1.88 -2.91	18.13 1.86 -1.76	17.54 1.80 -1.34	18.72 1.87 -2.21	23.10 2.34 -1.61	31.61 2.65 -5.49	34.58 3.65 -3.90	31.67 3.85 -2.12	33.21 3.80 -3.58	34.15 3.69 -4.68	34.43 4.11 -1.61	32.91 3.68 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.37 3.25 -5.01	30.45 3.29 -4.17	30.50 3.11 -5.35	30.10 3.20 -3.06	34.71 3.87 -5.01	39.94 4.01 -7.32	29.97 3.45 -2.70	25.15 2.86 -2.84	21.59 2.04 -4.24
PORT_JEFF_IC 23713	21.40 1.97 -4.83	19.16 1.91 -2.91	18.16 1.89 -1.76	17.58 1.84 -1.34	18.75 1.90 -2.21	23.16 2.39 -1.61	31.70 2.74 -5.49	34.69 3.76 -3.90	31.78 3.96 -2.12	33.31 3.90 -3.58	34.23 3.76 -4.68	34.55 4.22 -1.61	33.02 3.79 -2.76	32.17 3.70 -3.77	31.13 3.49 -4.96	30.43 3.32 -5.01	30.55 3.38 -4.17	30.57 3.17 -5.35	30.20 3.29 -3.06	34.84 4.00 -5.01	40.04 4.09 -7.33	30.07 3.55 -2.70	25.21 2.92 -2.84	21.62 2.07 -4.24
PPL PILGRIM_ST_GT1 24216	21.46 2.03 -4.83	19.22 1.97 -2.91	18.22 1.95 -1.76	17.65 1.92 -1.34	18.82 1.97 -2.21	23.29 2.53 -1.61	31.96 3.00 -5.49	35.02 4.08 -3.90	32.01 4.19 -2.12	33.57 4.16 -3.58	34.54 4.07 -4.68	34.86 4.54 -1.61	33.31 4.08 -2.76	32.44 3.98 -3.77	31.36 3.72 -4.96	30.61 3.49 -5.01	30.75 3.59 -4.17	30.77 3.37 -5.35	30.39 3.48 -3.06	35.08 4.24 -5.01	40.47 4.49 -7.36	30.23 3.71 -2.70	25.30 3.02 -2.84	21.72 2.17 -4.24
PPL PILGRIM_ST_GT2 24217	21.46 2.03 -4.83	19.22 1.97 -2.91	18.22 1.95 -1.76	17.65 1.92 -1.34	18.82 1.97 -2.21	23.29 2.53 -1.61	31.96 3.00 -5.49	35.02 4.08 -3.90	32.01 4.19 -2.12	33.57 4.16 -3.58	34.54 4.07 -4.68	34.86 4.54 -1.61	33.31 4.08 -2.76	32.44 3.98 -3.77	31.36 3.72 -4.96	30.61 3.49 -5.01	30.75 3.59 -4.17	30.77 3.37 -5.35	30.39 3.48 -3.06	35.08 4.24 -5.01	40.47 4.49 -7.36	30.23 3.71 -2.70	25.30 3.02 -2.84	21.72 2.17 -4.24
PPL_SHRM_GT3 24213	21.14 1.71 -4.83	18.90 1.65 -2.91	17.92 1.65 -1.76	17.35 1.61 -1.34	18.51 1.67 -2.21	22.83 2.07 -1.61	31.35 2.39 -5.49	34.34 3.41 -3.90	31.42 3.60 -2.12	32.95 3.54 -3.58	33.92 3.46 -4.68	34.18 3.85 -1.61	32.65 3.42 -2.76	31.82 3.36 -3.77	30.79 3.15 -4.96	30.10 2.98 -5.01	30.20 3.04 -4.17	30.28 2.89 -5.35	29.86 2.96 -3.06	34.51 3.67 -5.01	39.78 3.84 -7.32	29.76 3.24 -2.70	24.90 2.61 -2.84	21.07 1.52 -4.24
PPL_SHRM_GT4 24214	21.14 1.71 -4.83	18.90 1.65 -2.91	17.92 1.65 -1.76	17.35 1.61 -1.34	18.51 1.67 -2.21	22.83 2.07 -1.61	31.35 2.39 -5.49	34.34 3.41 -3.90	31.42 3.60 -2.12	32.95 3.54 -3.58	33.92 3.46 -4.68	34.18 3.85 -1.61	32.65 3.42 -2.76	31.82 3.36 -3.77	30.79 3.15 -4.96	30.10 2.98 -5.01	30.20 3.04 -4.17	30.28 2.89 -5.35	29.86 2.96 -3.06	34.51 3.67 -5.01	39.78 3.84 -7.32	29.76 3.24 -2.70	24.90 2.61 -2.84	21.07 1.52 -4.24
PROJECT___ORANGE 1 24174	15.00 -0.03 -0.43	14.56 -0.04 -0.26	14.64 -0.03 -0.15	14.49 -0.03 -0.12	14.79 -0.04 -0.19	19.33 0.04 -0.14	24.20 0.26 -0.48	27.59 0.22 -0.34	26.06 0.18 -0.18	26.35 0.21 -0.31	26.39 0.21 -0.41	29.14 0.29 -0.14	27.06 0.34 -0.24	25.22 0.20 -0.33	23.32 0.20 -0.44	22.71 0.16 -0.44	23.53 0.16 -0.37	22.63 0.11 -0.47	24.19 0.07 -0.27	26.40 0.13 -0.44	29.43 0.26 -0.56	24.10 0.05 -0.24	19.58 -0.04 -0.16	15.62 -0.06 -0.37
PROJECT___ORANGE 2 24166	15.00 -0.03 -0.43	14.56 -0.04 -0.26	14.64 -0.03 -0.15	14.49 -0.03 -0.12	14.79 -0.04 -0.19	19.33 0.04 -0.14	24.20 0.26 -0.48	27.59 0.22 -0.34	26.06 0.18 -0.18	26.35 0.21 -0.31	26.39 0.21 -0.41	29.14 0.29 -0.14	27.06 0.34 -0.24	25.22 0.20 -0.33	23.32 0.20 -0.44	22.71 0.16 -0.44	23.53 0.16 -0.37	22.63 0.11 -0.47	24.19 0.07 -0.27	26.40 0.13 -0.44	29.43 0.26 -0.56	24.10 0.05 -0.24	19.58 -0.04 -0.16	15.62 -0.06 -0.37
PYRITES___HYD 24023	13.90 -0.70 0.00	13.70 -0.65 0.00	13.83 -0.68 0.00	13.72 -0.68 0.00	13.90 -0.73 0.00	18.10 -1.05 0.00	21.89 -1.57 0.00	25.38 -1.65 0.00	23.69 -2.00 0.00	23.68 -2.14 0.00	23.67 -2.11 0.00	26.13 -2.58 0.00	23.77 -2.70 0.00	22.40 -2.30 0.00	20.39 -2.29 0.00	20.06 -2.06 0.00	20.88 -2.12 0.00	20.28 -1.76 0.00	22.22 -1.62 0.00	23.84 -1.99 0.00	26.18 -2.43 0.00	22.25 -1.57 0.00	18.07 -1.38 0.00	14.56 -0.75 0.00
RAMAPO___LBMP 323565	20.85 1.61 -4.65	18.68 1.54 -2.80	17.69 1.50 -1.68	17.17 1.48 -1.29	18.29 1.54 -2.12	22.73 2.03 -1.55	31.45 2.70 -5.29	34.06 3.27 -3.76	31.10 3.37 -2.04	32.63 3.36 -3.44	33.64 3.35 -4.51	34.06 3.79 -1.55	32.68 3.55 -2.66	31.63 3.31 -3.63	30.54 3.08 -4.77	29.89 2.96 -4.82	30.07 3.06 -4.01	30.08 2.89 -5.15	29.82 3.03 -2.95	33.96 3.31 -4.82	38.33 3.63 -6.08	29.39 2.98 -2.59	23.61 2.37 -1.79	21.07 1.68 -4.08
RANKINE____ 23646	15.36 -0.06 -0.82	14.77 -0.07 -0.50	14.65 -0.16 -0.30	14.48 -0.14 -0.23	14.94 -0.07 -0.38	19.43 0.00 -0.28	24.88 0.47 -0.95	28.03 0.33 -0.68	26.14 0.08 -0.36	28.09 0.13 -2.13	26.19 -0.34 -0.74	36.72 0.26 -7.74	30.41 0.50 -3.44	25.35 0.00 -0.65	23.72 0.18 -0.86	22.98 0.00 -0.87	23.68 -0.02 -0.71	23.00 0.04 -0.91	24.01 -0.36 -0.52	26.53 -0.15 -0.86	29.81 0.11 -1.08	23.97 -0.31 -0.46	19.69 -0.08 -0.32	15.94 -0.09 -0.72
RAVENSWOOD_GT2_1 24244	21.18 1.75 -4.83	18.90 1.65 -2.90	17.87 1.61 -1.75	17.33 1.60 -1.34	18.49 1.65 -2.21	22.95 2.18 -1.61	31.75 2.79 -5.49	34.45 3.51 -3.90	31.46 3.65 -2.12	33.10 3.69 -3.58	34.15 3.69 -4.68	34.46 4.14 -1.61	33.13 3.89 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.39 3.27 -5.00	30.55 3.38 -4.17	30.59 3.19 -5.35	30.24 3.34 -3.06	34.43 3.59 -5.01	38.74 3.81 -6.32	29.75 3.24 -2.69	23.90 2.59 -1.86	21.37 1.82 -4.25
RAVENSWOOD_GT2_2 24245	21.18 1.75 -4.83	18.90 1.65 -2.90	17.87 1.61 -1.75	17.33 1.60 -1.34	18.49 1.65 -2.21	22.95 2.18 -1.61	31.75 2.79 -5.49	34.45 3.51 -3.90	31.46 3.65 -2.12	33.10 3.69 -3.58	34.15 3.69 -4.68	34.46 4.14 -1.61	33.13 3.89 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.39 3.27 -5.00	30.55 3.38 -4.17	30.59 3.19 -5.35	30.24 3.34 -3.06	34.43 3.59 -5.01	38.74 3.81 -6.32	29.75 3.24 -2.69	23.90 2.59 -1.86	21.37 1.82 -4.25

RAVENSWOOD_GT2_3 24246	21.18 1.75 -4.83	18.92 1.66 -2.90	17.89 1.63 -1.75	17.33 1.60 -1.34	18.49 1.65 -2.21	22.97 2.20 -1.61	31.77 2.81 -5.49	34.45 3.51 -3.90	31.46 3.65 -2.12	33.10 3.69 -3.58	34.15 3.69 -4.68	34.49 4.16 -1.61	33.13 3.89 -2.76	32.09 3.63 -3.77	31.06 3.43 -4.96	30.41 3.30 -5.00	30.57 3.40 -4.17	30.59 3.19 -5.35	30.24 3.34 -3.06	34.43 3.59 -5.01	38.77 3.84 -6.32	29.75 3.24 -2.69	23.90 2.59 -1.86	21.39 1.84 -4.25
RAVENSWOOD_GT2_4 24247	21.18 1.75 -4.83	18.92 1.66 -2.90	17.89 1.63 -1.75	17.33 1.60 -1.34	18.49 1.65 -2.21	22.97 2.20 -1.61	31.77 2.81 -5.49	34.45 3.51 -3.90	31.46 3.65 -2.12	33.10 3.69 -3.58	34.15 3.69 -4.68	34.49 4.16 -1.61	33.13 3.89 -2.76	32.09 3.63 -3.77	31.06 3.43 -4.96	30.41 3.30 -5.00	30.57 3.40 -4.17	30.59 3.19 -5.35	30.24 3.34 -3.06	34.43 3.59 -5.01	38.77 3.84 -6.32	29.75 3.24 -2.69	23.90 2.59 -1.86	21.39 1.84 -4.25
RAVENSWOOD_GT3_1 24248	21.18 1.75 -4.83	18.90 1.65 -2.90	17.87 1.61 -1.75	17.33 1.60 -1.34	18.49 1.65 -2.21	22.95 2.18 -1.61	31.75 2.79 -5.49	34.45 3.51 -3.90	31.46 3.65 -2.12	33.10 3.69 -3.58	34.12 3.66 -4.68	34.46 4.14 -1.61	33.13 3.89 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.39 3.27 -5.00	30.55 3.38 -4.17	30.59 3.19 -5.35	30.24 3.34 -3.06	34.43 3.59 -5.01	38.74 3.81 -6.32	29.75 3.24 -2.69	23.90 2.59 -1.86	21.37 1.82 -4.25
RAVENSWOOD_GT3_2 24249	21.18 1.75 -4.83	18.90 1.65 -2.90	17.87 1.61 -1.75	17.33 1.60 -1.34	18.49 1.65 -2.21	22.95 2.18 -1.61	31.75 2.79 -5.49	34.45 3.51 -3.90	31.46 3.65 -2.12	33.10 3.69 -3.58	34.12 3.66 -4.68	34.46 4.14 -1.61	33.13 3.89 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.39 3.27 -5.00	30.55 3.38 -4.17	30.59 3.19 -5.35	30.24 3.34 -3.06	34.43 3.59 -5.01	38.74 3.81 -6.32	29.75 3.24 -2.69	23.90 2.59 -1.86	21.37 1.82 -4.25
RAVENSWOOD_GT3_3 24250	21.19 1.77 -4.83	18.92 1.66 -2.90	17.89 1.63 -1.75	17.35 1.61 -1.34	18.51 1.67 -2.21	22.97 2.20 -1.61	31.77 2.81 -5.49	34.47 3.54 -3.90	31.49 3.67 -2.12	33.12 3.72 -3.58	34.18 3.71 -4.68	34.52 4.19 -1.61	33.15 3.92 -2.76	32.12 3.65 -3.77	31.06 3.43 -4.96	30.41 3.30 -5.00	30.59 3.43 -4.17	30.61 3.22 -5.35	30.27 3.36 -3.06	34.45 3.62 -5.01	38.77 3.84 -6.32	29.77 3.26 -2.69	23.92 2.61 -1.86	21.40 1.85 -4.25
RAVENSWOOD_GT3_4 24251	21.19 1.77 -4.83	18.92 1.66 -2.90	17.89 1.63 -1.75	17.35 1.61 -1.34	18.51 1.67 -2.21	22.97 2.20 -1.61	31.77 2.81 -5.49	34.47 3.54 -3.90	31.49 3.67 -2.12	33.12 3.72 -3.58	34.18 3.71 -4.68	34.52 4.19 -1.61	33.15 3.92 -2.76	32.12 3.65 -3.77	31.06 3.43 -4.96	30.41 3.30 -5.00	30.59 3.43 -4.17	30.61 3.22 -5.35	30.27 3.36 -3.06	34.45 3.62 -5.01	38.77 3.84 -6.32	29.77 3.26 -2.69	23.92 2.61 -1.86	21.40 1.85 -4.25
RAVENSWOOD_GT_1 23729	21.29 1.85 -4.83	19.01 1.75 -2.91	17.98 1.71 -1.75	17.44 1.70 -1.34	18.60 1.76 -2.21	23.10 2.34 -1.61	31.91 2.96 -5.49	34.64 3.70 -3.90	31.70 3.88 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.75 4.42 -1.62	33.48 4.16 -2.85	33.45 3.85 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.27 3.39 -5.84	30.46 3.55 -3.07	34.66 3.82 -5.01	38.94 4.01 -6.32	29.95 3.43 -2.70	24.06 2.74 -1.86	21.50 1.94 -4.25
RAVENSWOOD_GT_10 24258	21.18 1.75 -4.83	18.90 1.65 -2.90	17.87 1.61 -1.75	17.33 1.60 -1.34	18.49 1.65 -2.21	22.95 2.18 -1.61	31.75 2.79 -5.49	34.45 3.51 -3.90	31.46 3.65 -2.12	33.10 3.69 -3.58	34.15 3.69 -4.68	34.46 4.14 -1.61	33.13 3.89 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.39 3.27 -5.00	30.55 3.38 -4.17	30.59 3.19 -5.35	30.24 3.34 -3.06	34.43 3.59 -5.01	38.74 3.81 -6.32	29.75 3.24 -2.69	23.90 2.59 -1.86	21.37 1.82 -4.25
RAVENSWOOD_GT_11 24259	21.18 1.75 -4.83	18.90 1.65 -2.90	17.87 1.61 -1.75	17.33 1.60 -1.34	18.49 1.65 -2.21	22.95 2.18 -1.61	31.75 2.79 -5.49	34.45 3.51 -3.90	31.46 3.65 -2.12	33.10 3.69 -3.58	34.15 3.69 -4.68	34.46 4.14 -1.61	33.13 3.89 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.39 3.27 -5.00	30.55 3.38 -4.17	30.59 3.19 -5.35	30.24 3.34 -3.06	34.43 3.59 -5.01	38.74 3.81 -6.32	29.75 3.24 -2.69	23.90 2.59 -1.86	21.37 1.82 -4.25
RAVENSWOOD_GT_4 24252	21.16 1.74 -4.83	18.89 1.64 -2.90	17.86 1.60 -1.75	17.32 1.58 -1.34	18.48 1.64 -2.21	22.93 2.16 -1.61	31.75 2.79 -5.49	34.42 3.49 -3.90	31.44 3.62 -2.12	33.07 3.67 -3.58	34.12 3.66 -4.68	34.46 4.14 -1.61	33.10 3.86 -2.76	32.07 3.61 -3.77	31.02 3.38 -4.96	30.37 3.25 -5.00	30.52 3.36 -4.17	30.57 3.17 -5.35	30.22 3.31 -3.06	34.40 3.57 -5.01	38.71 3.78 -6.32	29.72 3.21 -2.69	23.88 2.57 -1.86	21.37 1.82 -4.25
RAVENSWOOD_GT_5 24254	21.16 1.74 -4.83	18.89 1.64 -2.90	17.86 1.60 -1.75	17.32 1.58 -1.34	18.48 1.64 -2.21	22.93 2.16 -1.61	31.75 2.79 -5.49	34.42 3.49 -3.90	31.44 3.62 -2.12	33.07 3.67 -3.58	34.12 3.66 -4.68	34.46 4.14 -1.61	33.10 3.86 -2.76	32.07 3.61 -3.77	31.02 3.38 -4.96	30.37 3.25 -5.00	30.52 3.36 -4.17	30.57 3.17 -5.35	30.22 3.31 -3.06	34.40 3.57 -5.01	38.71 3.78 -6.32	29.72 3.21 -2.69	23.88 2.57 -1.86	21.37 1.82 -4.25
RAVENSWOOD_GT_6 24253	21.16 1.74 -4.83	18.89 1.64 -2.90	17.86 1.60 -1.75	17.32 1.58 -1.34	18.48 1.64 -2.21	22.93 2.16 -1.61	31.75 2.79 -5.49	34.42 3.49 -3.90	31.44 3.62 -2.12	33.07 3.67 -3.58	34.12 3.66 -4.68	34.46 4.14 -1.61	33.10 3.86 -2.76	32.07 3.61 -3.77	31.02 3.38 -4.96	30.37 3.25 -5.00	30.52 3.36 -4.17	30.57 3.17 -5.35	30.22 3.31 -3.06	34.40 3.57 -5.01	38.71 3.78 -6.32	29.72 3.21 -2.69	23.88 2.57 -1.86	21.37 1.82 -4.25
RAVENSWOOD_GT_7 24255	21.16 1.74 -4.83	18.89 1.64 -2.90	17.86 1.60 -1.75	17.32 1.58 -1.34	18.48 1.64 -2.21	22.93 2.16 -1.61	31.75 2.79 -5.49	34.42 3.49 -3.90	31.44 3.62 -2.12	33.07 3.67 -3.58	34.12 3.66 -4.68	34.46 4.14 -1.61	33.10 3.86 -2.76	32.07 3.61 -3.77	31.02 3.38 -4.96	30.37 3.25 -5.00	30.52 3.36 -4.17	30.57 3.17 -5.35	30.22 3.31 -3.06	34.40 3.57 -5.01	38.71 3.78 -6.32	29.72 3.21 -2.69	23.88 2.57 -1.86	21.37 1.82 -4.25
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.18 1.75 -4.83	18.90 1.65 -2.90	17.87 1.61 -1.75	17.33 1.60 -1.34	18.49 1.65 -2.21	22.95 2.18 -1.61	31.75 2.79 -5.49	34.45 3.51 -3.90	31.46 3.65 -2.12	33.10 3.69 -3.58	34.15 3.69 -4.68	34.46 4.14 -1.61	33.13 3.89 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.39 3.27 -5.00	30.55 3.38 -4.17	30.59 3.19 -5.35	30.24 3.34 -3.06	34.43 3.59 -5.01	38.74 3.81 -6.32	29.75 3.24 -2.69	23.90 2.59 -1.86	21.37 1.82 -4.25
RAVENSWOOD_GT_9 24257	21.18 1.75 -4.83	18.90 1.65 -2.90	17.87 1.61 -1.75	17.33 1.60 -1.34	18.49 1.65 -2.21	22.95 2.18 -1.61	31.75 2.79 -5.49	34.45 3.51 -3.90	31.46 3.65 -2.12	33.10 3.69 -3.58	34.15 3.69 -4.68	34.46 4.14 -1.61	33.13 3.89 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.39 3.27 -5.00	30.55 3.38 -4.17	30.59 3.19 -5.35	30.24 3.34 -3.06	34.43 3.59 -5.01	38.74 3.81 -6.32	29.75 3.24 -2.69	23.90 2.59 -1.86	21.37 1.82 -4.25
RAVENSWOOD___1 23533	21.27 1.84 -4.83	18.99 1.74 -2.91	17.96 1.70 -1.75	17.42 1.68 -1.34	18.59 1.74 -2.21	23.07 2.30 -1.61	31.86 2.91 -5.49	34.58 3.65 -3.90	31.65 3.83 -2.12	33.28 3.87 -3.58	34.33 3.87 -4.69	34.69 4.36 -1.62	33.40 4.08 -2.85	33.40 3.80 -4.90	33.38 3.56 -7.14	33.40 3.43 -7.86	33.38 3.54 -6.84	31.23 3.35 -5.84	30.39 3.48 -3.07	34.59 3.74 -5.01	38.88 3.95 -6.32	29.90 3.38 -2.70	24.02 2.70 -1.86	21.48 1.93 -4.25

RAVENSWOOD___2 23534	21.23 1.80 -4.83	18.95 1.69 -2.91	17.92 1.65 -1.75	17.38 1.64 -1.34	18.54 1.70 -2.21	23.01 2.24 -1.61	31.68 2.72 -5.49	34.34 3.41 -3.90	31.39 3.57 -2.12	33.02 3.62 -3.58	34.08 3.61 -4.69	34.41 4.08 -1.62	33.14 3.81 -2.85	33.16 3.56 -4.90	33.15 3.34 -7.14	33.18 3.21 -7.86	33.17 3.33 -6.84	31.03 3.15 -5.84	30.22 3.31 -3.07	34.35 3.51 -5.01	38.63 3.69 -6.32	29.75 3.24 -2.70	23.94 2.63 -1.86	21.44 1.88 -4.25
RAVENSWOOD___3 23535	21.18 1.75 -4.83	18.90 1.65 -2.90	17.87 1.61 -1.75	17.33 1.60 -1.34	18.49 1.65 -2.21	22.95 2.18 -1.61	31.75 2.79 -5.49	34.45 3.51 -3.90	31.46 3.65 -2.12	33.10 3.69 -3.58	34.15 3.69 -4.68	34.46 4.14 -1.61	33.13 3.89 -2.76	32.09 3.63 -3.77	31.04 3.40 -4.96	30.39 3.27 -5.00	30.55 3.38 -4.17	30.59 3.19 -5.35	30.24 3.34 -3.06	34.43 3.59 -5.01	38.74 3.81 -6.32	29.75 3.24 -2.69	23.90 2.59 -1.86	21.37 1.82 -4.25
RAVENSWOOD___4 23820	21.24 1.81 -4.83	18.98 1.72 -2.91	17.95 1.68 -1.75	17.40 1.66 -1.34	18.56 1.71 -2.21	23.05 2.28 -1.61	31.84 2.88 -5.49	34.53 3.60 -3.90	31.57 3.75 -2.12	33.21 3.80 -3.58	34.26 3.79 -4.69	34.61 4.28 -1.62	33.32 4.00 -2.85	33.33 3.73 -4.90	33.33 3.52 -7.14	33.36 3.38 -7.86	33.33 3.49 -6.84	31.16 3.28 -5.84	30.34 3.43 -3.07	34.54 3.69 -5.01	38.86 3.92 -6.32	29.85 3.33 -2.70	23.98 2.67 -1.86	21.45 1.90 -4.25
RCPI_TRUST___DRP 24196	21.18 1.75 -4.83	18.92 1.66 -2.90	17.89 1.63 -1.75	17.33 1.60 -1.34	18.49 1.65 -2.21	22.97 2.20 -1.61	31.77 2.81 -5.49	34.47 3.54 -3.90	31.49 3.67 -2.12	33.12 3.72 -3.58	34.18 3.71 -4.68	34.52 4.19 -1.61	33.18 3.95 -2.76	32.14 3.68 -3.77	31.08 3.45 -4.96	30.43 3.32 -5.00	30.59 3.43 -4.17	30.61 3.22 -5.35	30.27 3.36 -3.06	34.45 3.62 -5.01	38.77 3.84 -6.32	29.77 3.26 -2.69	23.92 2.61 -1.86	21.39 1.84 -4.24
RENSSELAER___COGEN 23796	21.06 0.73 -5.73	18.51 0.72 -3.45	17.32 0.73 -2.08	16.71 0.72 -1.59	18.00 0.75 -2.62	22.04 0.98 -1.91	31.25 1.27 -6.52	33.08 1.40 -4.65	29.76 1.54 -2.52	31.63 1.55 -4.26	32.87 1.47 -5.62	32.31 1.66 -1.94	31.32 1.53 -3.31	30.63 1.41 -4.52	29.95 1.32 -5.95	29.38 1.30 -5.96	29.32 1.36 -4.97	29.72 1.30 -6.37	28.87 1.38 -3.65	33.32 1.52 -5.96	37.83 1.69 -7.52	28.38 1.36 -3.21	22.74 1.07 -2.21	21.06 0.73 -5.02
REVERE_CPPR_DRP 24186	15.12 0.37 -0.15	14.78 0.34 -0.09	14.91 0.35 -0.05	14.77 0.33 -0.04	15.07 0.37 -0.07	19.76 0.56 -0.05	24.55 0.91 -0.17	28.10 0.95 -0.12	26.69 0.92 -0.07	26.82 0.88 -0.11	26.80 0.88 -0.15	29.74 0.98 -0.05	27.48 0.93 -0.09	25.55 0.74 -0.12	23.52 0.68 -0.16	22.89 0.62 -0.16	23.77 0.64 -0.13	22.80 0.60 -0.17	24.58 0.64 -0.10	26.76 0.77 -0.16	29.79 0.97 -0.20	24.59 0.69 -0.08	19.94 0.43 -0.06	15.77 0.34 -0.13
RIVERBAY___ 323610	21.34 1.91 -4.83	19.03 1.78 -2.90	17.97 1.71 -1.75	17.43 1.70 -1.34	18.60 1.76 -2.21	23.00 2.24 -1.61	31.58 2.63 -5.49	34.18 3.24 -3.90	31.00 3.19 -2.12	32.66 3.25 -3.58	33.76 3.30 -4.68	34.09 3.76 -1.61	32.75 3.52 -2.76	31.75 3.28 -3.77	30.72 3.08 -4.96	30.06 2.94 -5.00	30.22 3.06 -4.17	30.26 2.86 -5.35	29.91 3.00 -3.06	34.17 3.33 -5.01	38.51 3.58 -6.32	29.65 3.14 -2.69	23.88 2.57 -1.86	21.51 1.96 -4.24
ROCHESTER_9_IC 23652	14.89 -0.32 -0.61	14.37 -0.34 -0.37	14.34 -0.39 -0.22	14.18 -0.39 -0.17	14.58 -0.34 -0.28	18.99 -0.36 -0.20	24.05 -0.09 -0.69	27.30 -0.22 -0.49	25.52 -0.44 -0.26	25.77 -0.44 -0.38	25.65 -0.69 -0.57	27.75 -0.52 0.45	26.25 -0.32 -0.10	24.70 -0.47 -0.47	22.92 -0.39 -0.62	22.28 -0.47 -0.63	23.04 -0.48 -0.53	22.25 -0.46 -0.68	23.61 -0.62 -0.39	25.89 -0.57 -0.63	29.04 -0.37 -0.80	23.54 -0.62 -0.34	19.26 -0.43 -0.23	15.46 -0.38 -0.53
ROSETON___1 23587	21.08 1.45 -5.03	18.76 1.38 -3.03	17.70 1.36 -1.82	17.15 1.35 -1.40	18.33 1.39 -2.30	22.67 1.84 -1.68	31.56 2.37 -5.73	34.00 2.89 -4.07	30.91 3.01 -2.21	32.58 3.02 -3.73	33.68 3.01 -4.89	33.81 3.42 -1.68	32.55 3.20 -2.88	31.59 2.96 -3.93	30.60 2.74 -5.17	29.96 2.63 -5.22	30.08 2.74 -4.35	30.22 2.60 -5.58	29.76 2.72 -3.20	34.02 2.97 -5.22	38.50 3.29 -6.59	29.36 2.74 -2.81	23.61 2.22 -1.94	21.27 1.58 -4.39
ROSETON___2 23588	21.08 1.45 -5.03	18.76 1.38 -3.03	17.70 1.36 -1.82	17.15 1.35 -1.40	18.33 1.39 -2.30	22.67 1.84 -1.68	31.56 2.37 -5.73	34.00 2.89 -4.07	30.91 3.01 -2.21	32.58 3.02 -3.73	33.68 3.01 -4.89	33.81 3.42 -1.68	32.55 3.20 -2.88	31.59 2.96 -3.93	30.60 2.74 -5.17	29.96 2.63 -5.22	30.08 2.74 -4.35	30.22 2.60 -5.58	29.76 2.72 -3.20	34.02 2.97 -5.22	38.50 3.29 -6.59	29.36 2.74 -2.81	23.61 2.22 -1.94	21.27 1.58 -4.39
RUSSELL___1 23602	14.92 -0.29 -0.61	14.40 -0.32 -0.37	14.37 -0.36 -0.22	14.21 -0.36 -0.17	14.60 -0.31 -0.28	19.03 -0.33 -0.20	24.12 -0.02 -0.69	27.39 -0.13 -0.49	25.60 -0.36 -0.26	25.84 -0.36 -0.38	25.73 -0.62 -0.57	27.84 -0.43 0.45	26.33 -0.24 -0.10	24.77 -0.40 -0.47	22.99 -0.32 -0.62	22.34 -0.40 -0.63	23.13 -0.39 -0.53	22.32 -0.40 -0.68	23.70 -0.52 -0.39	26.00 -0.46 -0.63	29.16 -0.26 -0.80	23.63 -0.52 -0.34	19.32 -0.37 -0.23	15.50 -0.34 -0.53
RUSSELL___2 23532	14.92 -0.29 -0.61	14.40 -0.32 -0.37	14.37 -0.36 -0.22	14.21 -0.36 -0.17	14.60 -0.31 -0.28	19.03 -0.33 -0.20	24.12 -0.02 -0.69	27.39 -0.13 -0.49	25.60 -0.36 -0.26	25.84 -0.36 -0.38	25.73 -0.62 -0.57	27.84 -0.43 0.45	26.33 -0.24 -0.10	24.77 -0.40 -0.47	22.99 -0.32 -0.62	22.34 -0.40 -0.63	23.13 -0.39 -0.53	22.32 -0.40 -0.68	23.70 -0.52 -0.39	26.00 -0.46 -0.63	29.16 -0.26 -0.80	23.63 -0.52 -0.34	19.32 -0.37 -0.23	15.50 -0.34 -0.53
RUSSELL___3 23549	14.92 -0.29 -0.61	14.40 -0.32 -0.37	14.37 -0.36 -0.22	14.21 -0.36 -0.17	14.60 -0.31 -0.28	19.03 -0.33 -0.20	24.12 -0.02 -0.69	27.39 -0.13 -0.49	25.60 -0.36 -0.26	25.84 -0.36 -0.38	25.73 -0.62 -0.57	27.84 -0.43 0.45	26.33 -0.24 -0.10	24.77 -0.40 -0.47	22.99 -0.32 -0.62	22.34 -0.40 -0.63	23.13 -0.39 -0.53	22.32 -0.40 -0.68	23.70 -0.52 -0.39	26.00 -0.46 -0.63	29.16 -0.26 -0.80	23.63 -0.52 -0.34	19.32 -0.37 -0.23	15.50 -0.34 -0.53
RUSSELL___4 23556	14.92 -0.29 -0.61	14.40 -0.32 -0.37	14.37 -0.36 -0.22	14.21 -0.36 -0.17	14.60 -0.31 -0.28	19.03 -0.33 -0.20	24.12 -0.02 -0.69	27.39 -0.13 -0.49	25.60 -0.36 -0.26	25.84 -0.36 -0.38	25.73 -0.62 -0.57	27.84 -0.43 0.45	26.33 -0.24 -0.10	24.77 -0.40 -0.47	22.99 -0.32 -0.62	22.34 -0.40 -0.63	23.13 -0.39 -0.53	22.32 -0.40 -0.68	23.70 -0.52 -0.39	26.00 -0.46 -0.63	29.16 -0.26 -0.80	23.63 -0.52 -0.34	19.32 -0.37 -0.23	15.50 -0.34 -0.53
RUSSELL___STATION 23914	14.92 -0.29 -0.61	14.40 -0.32 -0.37	14.37 -0.36 -0.22	14.21 -0.36 -0.17	14.60 -0.31 -0.28	19.03 -0.33 -0.20	24.12 -0.02 -0.69	27.39 -0.13 -0.49	25.60 -0.36 -0.26	25.84 -0.36 -0.38	25.73 -0.62 -0.57	27.84 -0.43 0.45	26.33 -0.24 -0.10	24.77 -0.40 -0.47	22.99 -0.32 -0.62	22.34 -0.40 -0.63	23.13 -0.39 -0.53	22.32 -0.40 -0.68	23.70 -0.52 -0.39	26.00 -0.46 -0.63	29.16 -0.26 -0.80	23.63 -0.52 -0.34	19.32 -0.37 -0.23	15.50 -0.34 -0.53
S SALMON___HYD 24043	14.58 -0.36 -0.35	14.18 -0.37 -0.21	14.28 -0.36 -0.13	14.13 -0.36 -0.10	14.44 -0.35 -0.16	18.89 -0.38 -0.12	23.60 -0.26 -0.39	26.82 -0.49 -0.28	25.36 -0.49 -0.15	25.56 -0.52 -0.25	25.60 -0.52 -0.33	28.28 -0.55 -0.11	26.16 -0.50 -0.20	24.49 -0.47 -0.27	22.58 -0.45 -0.36	22.00 -0.47 -0.36	22.83 -0.46 -0.30	21.94 -0.49 -0.38	23.56 -0.50 -0.22	25.65 -0.54 -0.36	28.53 -0.54 -0.45	23.54 -0.48 -0.19	19.06 -0.52 -0.13	15.20 -0.41 -0.30

SELKIRK___I 23801	21.11 0.80 -5.70	18.56 0.77 -3.43	17.36 0.78 -2.07	16.76 0.78 -1.58	18.03 0.79 -2.61	22.11 1.05 -1.90	31.29 1.34 -6.49	33.17 1.51 -4.63	29.85 1.65 -2.50	31.72 1.65 -4.23	32.97 1.63 -5.57	32.47 1.84 -1.92	31.47 1.72 -3.28	30.76 1.58 -4.48	30.05 1.47 -5.89	29.41 1.37 -5.93	29.36 1.43 -4.94	29.75 1.37 -6.34	28.90 1.43 -3.63	33.34 1.58 -5.93	37.88 1.77 -7.49	28.44 1.43 -3.19	22.80 1.15 -2.20	21.10 0.80 -4.99
SELKIRK___II 23799	21.11 0.80 -5.71	18.56 0.77 -3.43	17.36 0.78 -2.07	16.76 0.78 -1.58	18.03 0.79 -2.61	22.11 1.05 -1.90	31.29 1.34 -6.49	33.17 1.51 -4.63	29.85 1.65 -2.50	31.72 1.65 -4.23	32.97 1.63 -5.57	32.47 1.84 -1.92	31.47 1.72 -3.28	30.73 1.56 -4.48	30.05 1.47 -5.89	29.42 1.37 -5.93	29.36 1.43 -4.94	29.73 1.34 -6.34	28.90 1.43 -3.63	33.34 1.58 -5.93	37.88 1.77 -7.49	28.44 1.43 -3.19	22.80 1.15 -2.20	21.10 0.80 -5.00
SENECA OSWGO___HYD 24041	14.79 -0.20 -0.40	14.39 -0.20 -0.24	14.47 -0.19 -0.14	14.32 -0.19 -0.11	14.61 -0.20 -0.18	19.09 -0.19 -0.13	23.86 -0.05 -0.45	27.19 -0.16 -0.32	25.71 -0.15 -0.17	25.99 -0.13 -0.29	26.03 -0.13 -0.38	28.76 -0.09 -0.13	26.67 -0.03 -0.22	24.88 -0.12 -0.31	23.00 -0.09 -0.41	22.39 -0.13 -0.41	23.22 -0.11 -0.34	22.30 -0.18 -0.44	23.88 -0.22 -0.25	26.06 -0.18 -0.41	29.02 -0.11 -0.52	23.80 -0.24 -0.22	19.35 -0.25 -0.15	15.42 -0.23 -0.35
SENECA___ENERGY 23797	15.23 -0.01 -0.65	14.71 -0.03 -0.39	14.72 -0.03 -0.23	14.55 -0.03 -0.18	14.90 -0.03 -0.29	19.47 0.10 -0.21	24.64 0.44 -0.73	27.93 0.38 -0.52	26.26 0.28 -0.28	26.56 0.26 -0.47	26.74 0.33 -0.63	29.24 0.32 -0.21	27.24 0.40 -0.37	25.42 0.22 -0.50	23.57 0.23 -0.66	22.96 0.18 -0.67	23.76 0.21 -0.56	22.93 0.18 -0.72	24.35 0.10 -0.41	26.71 0.21 -0.67	29.86 0.40 -0.85	24.28 0.10 -0.36	19.70 0.00 -0.25	15.83 -0.05 -0.57
SHOEMAKER___GT 23640	20.42 1.40 -4.42	18.35 1.35 -2.66	17.43 1.32 -1.60	16.93 1.31 -1.22	18.01 1.36 -2.02	22.43 1.80 -1.47	30.93 2.44 -5.03	33.47 2.86 -3.57	30.59 2.95 -1.94	32.04 2.94 -3.27	33.01 2.94 -4.29	33.49 3.30 -1.48	32.12 3.12 -2.53	31.01 2.86 -3.45	29.92 2.70 -4.54	29.26 2.56 -4.58	29.48 2.67 -3.82	29.43 2.49 -4.90	29.29 2.65 -2.80	33.31 2.89 -4.58	37.63 3.23 -5.78	28.88 2.60 -2.46	23.20 2.04 -1.70	20.64 1.45 -3.88
SHOREHAM_IC_1 23715	21.14 1.71 -4.83	18.90 1.65 -2.91	17.92 1.65 -1.76	17.35 1.61 -1.34	18.51 1.67 -2.21	22.83 2.07 -1.61	31.35 2.39 -5.49	34.34 3.41 -3.90	31.42 3.60 -2.12	32.95 3.54 -3.58	33.92 3.46 -4.68	34.18 3.85 -1.61	32.65 3.42 -2.76	31.82 3.36 -3.77	30.79 3.15 -4.96	30.10 2.98 -5.01	30.20 3.04 -4.17	30.28 2.89 -5.35	29.86 2.96 -3.06	34.51 3.67 -5.01	39.78 3.84 -7.32	29.76 3.24 -2.70	24.90 2.61 -2.84	21.07 1.52 -4.24
SHOREHAM_IC_2 23716	21.14 1.71 -4.83	18.90 1.65 -2.91	17.92 1.65 -1.76	17.35 1.61 -1.34	18.51 1.67 -2.21	22.83 2.07 -1.61	31.35 2.39 -5.49	34.34 3.41 -3.90	31.42 3.60 -2.12	32.95 3.54 -3.58	33.92 3.46 -4.68	34.18 3.85 -1.61	32.65 3.42 -2.76	31.82 3.36 -3.77	30.79 3.15 -4.96	30.10 2.98 -5.01	30.20 3.04 -4.17	30.28 2.89 -5.35	29.86 2.96 -3.06	34.51 3.67 -5.01	39.78 3.84 -7.32	29.76 3.24 -2.70	24.90 2.61 -2.84	21.07 1.52 -4.24
SISSONVILLE____ 23735	13.62 -0.98 0.00	13.45 -0.90 0.00	13.57 -0.94 0.00	13.46 -0.94 0.00	13.64 -1.00 0.00	17.74 -1.42 0.00	21.42 -2.04 0.00	24.84 -2.19 0.00	23.20 -2.49 0.00	23.22 -2.61 0.00	23.20 -2.58 0.00	25.61 -3.10 0.00	23.30 -3.18 0.00	21.98 -2.72 0.00	20.00 -2.68 0.00	19.72 -2.39 0.00	20.51 -2.48 0.00	19.93 -2.12 0.00	21.84 -2.00 0.00	23.38 -2.45 0.00	25.67 -2.95 0.00	21.84 -1.98 0.00	17.78 -1.67 0.00	14.30 -1.01 0.00
SITHE_IND_GS1 24169	14.55 -0.36 -0.32	14.18 -0.36 -0.19	14.28 -0.35 -0.12	14.14 -0.35 -0.09	14.41 -0.37 -0.15	18.82 -0.44 -0.11	23.40 -0.42 -0.36	26.72 -0.57 -0.26	25.27 -0.57 -0.14	25.52 -0.54 -0.23	25.54 -0.54 -0.31	28.27 -0.55 -0.11	26.20 -0.45 -0.18	24.47 -0.47 -0.25	22.58 -0.43 -0.33	22.00 -0.44 -0.33	22.81 -0.46 -0.28	21.91 -0.49 -0.35	23.50 -0.55 -0.20	25.59 -0.57 -0.33	28.46 -0.57 -0.42	23.43 -0.57 -0.18	19.09 -0.49 -0.12	15.19 -0.40 -0.28
SITHE_IND_GS2 24170	14.55 -0.36 -0.32	14.18 -0.36 -0.19	14.28 -0.35 -0.12	14.14 -0.35 -0.09	14.41 -0.37 -0.15	18.82 -0.44 -0.11	23.40 -0.42 -0.36	26.72 -0.57 -0.26	25.27 -0.57 -0.14	25.52 -0.54 -0.23	25.54 -0.54 -0.31	28.27 -0.55 -0.11	26.20 -0.45 -0.18	24.47 -0.47 -0.25	22.58 -0.43 -0.33	22.00 -0.44 -0.33	22.81 -0.46 -0.28	21.91 -0.49 -0.35	23.50 -0.55 -0.20	25.59 -0.57 -0.33	28.46 -0.57 -0.42	23.43 -0.57 -0.18	19.09 -0.49 -0.12	15.19 -0.40 -0.28
SITHE_IND_GS3 24171	14.55 -0.36 -0.32	14.18 -0.36 -0.19	14.28 -0.35 -0.12	14.14 -0.35 -0.09	14.41 -0.37 -0.15	18.82 -0.44 -0.11	23.40 -0.42 -0.36	26.72 -0.57 -0.26	25.27 -0.57 -0.14	25.52 -0.54 -0.23	25.54 -0.54 -0.31	28.27 -0.55 -0.11	26.20 -0.45 -0.18	24.47 -0.47 -0.25	22.58 -0.43 -0.33	22.00 -0.44 -0.33	22.81 -0.46 -0.28	21.91 -0.49 -0.35	23.50 -0.55 -0.20	25.59 -0.57 -0.33	28.46 -0.57 -0.42	23.43 -0.57 -0.18	19.09 -0.49 -0.12	15.19 -0.40 -0.28
SITHE_IND_GS4 24172	14.55 -0.36 -0.32	14.18 -0.36 -0.19	14.28 -0.35 -0.12	14.14 -0.35 -0.09	14.41 -0.37 -0.15	18.82 -0.44 -0.11	23.40 -0.42 -0.36	26.72 -0.57 -0.26	25.27 -0.57 -0.14	25.52 -0.54 -0.23	25.54 -0.54 -0.31	28.27 -0.55 -0.11	26.20 -0.45 -0.18	24.47 -0.47 -0.25	22.58 -0.43 -0.33	22.00 -0.44 -0.33	22.81 -0.46 -0.28	21.91 -0.49 -0.35	23.50 -0.55 -0.20	25.59 -0.57 -0.33	28.46 -0.57 -0.42	23.43 -0.57 -0.18	19.09 -0.49 -0.12	15.19 -0.40 -0.28
SITHE___BATAVIA 24024	15.17 -0.13 -0.70	14.62 -0.16 -0.42	14.53 -0.23 -0.26	14.38 -0.22 -0.20	14.81 -0.15 -0.32	18.88 -0.50 -0.22	24.04 -0.19 -0.76	27.23 -0.35 -0.55	25.30 -0.69 -0.29	25.69 -0.70 -0.55	25.24 -1.16 -0.62	28.13 -0.80 -0.22	26.35 -0.50 -0.38	24.51 -0.72 -0.53	22.79 -0.59 -0.70	22.08 -0.73 -0.70	22.89 -0.71 -0.61	22.18 -0.64 -0.78	23.34 -0.95 -0.45	25.68 -0.88 -0.73	29.31 -0.23 -0.92	23.67 -0.55 -0.39	19.49 -0.23 -0.27	15.72 -0.20 -0.62
SITHE___INDEPEND 23800	14.55 -0.36 -0.32	14.18 -0.36 -0.19	14.28 -0.35 -0.12	14.14 -0.35 -0.09	14.41 -0.37 -0.15	18.82 -0.44 -0.11	23.40 -0.42 -0.36	26.72 -0.57 -0.26	25.27 -0.57 -0.14	25.52 -0.54 -0.23	25.54 -0.54 -0.31	28.27 -0.55 -0.11	26.20 -0.45 -0.18	24.47 -0.47 -0.25	22.58 -0.43 -0.33	22.00 -0.44 -0.33	22.81 -0.46 -0.28	21.91 -0.49 -0.35	23.50 -0.55 -0.20	25.59 -0.57 -0.33	28.46 -0.57 -0.42	23.43 -0.57 -0.18	19.09 -0.49 -0.12	15.19 -0.40 -0.28
SITHE___MASSENA 23902	13.99 -0.61 0.00	13.79 -0.56 0.00	13.93 -0.58 0.00	13.82 -0.58 0.00	13.99 -0.64 0.00	18.18 -1.50 0.00	21.96 -1.57 0.00	25.46 -1.57 0.00	23.82 -1.87 0.00	23.86 -1.96 0.00	23.85 -1.93 0.00	26.39 -2.32 0.00	24.06 -2.41 0.00	22.67 -2.02 0.00	20.69 -2.00 0.00	20.36 -1.75 0.00	21.18 -1.82 0.00	20.54 -1.50 0.00	22.44 -1.41 0.00	24.07 -1.76 0.00	26.44 -2.18 0.00	22.41 -1.41 0.00	18.32 -1.13 0.00	14.69 -0.61 0.00
SITHE___OGDNSBRG 24021	14.01 -0.58 0.00	13.82 -0.53 0.00	13.95 -0.57 0.00	13.84 -0.56 0.00	14.02 -0.61 0.00	18.24 -0.92 0.00	22.03 -1.43 0.00	25.57 -1.46 0.00	23.90 -1.80 0.00	23.89 -1.94 0.00	23.87 -1.91 0.00	26.36 -2.35 0.00	24.01 -2.46 0.00	22.62 -2.07 0.00	20.62 -2.06 0.00	20.30 -1.81 0.00	21.11 -1.89 0.00	20.50 -1.54 0.00	22.46 -1.38 0.00	24.10 -1.73 0.00	26.47 -2.15 0.00	22.46 -1.36 0.00	18.29 -1.17 0.00	14.71 -0.60 0.00

SITHE___STERLING 23777	15.08 0.29 -0.19	14.74 0.27 -0.12	14.87 0.29 -0.07	14.72 0.27 -0.05	15.02 0.29 -0.09	19.68 0.46 -0.06	24.48 0.80 -0.22	28.00 0.81 -0.16	26.58 0.80 -0.08	26.74 0.77 -0.14	26.74 0.77 -0.19	29.67 0.89 -0.06	27.43 0.85 -0.11	25.51 0.67 -0.15	23.49 0.61 -0.20	22.89 0.57 -0.20	23.76 0.60 -0.17	22.78 0.53 -0.21	24.54 0.57 -0.12	26.73 0.70 -0.20	29.73 0.86 -0.25	24.52 0.60 -0.11	19.90 0.37 -0.07	15.75 0.28 -0.17
SOUTH CAIRO___GT 23612	20.88 1.21 -5.07	18.58 1.18 -3.05	17.53 1.17 -1.84	16.97 1.17 -1.41	18.15 1.20 -2.32	22.43 1.59 -1.69	31.42 2.18 -5.77	33.57 2.43 -4.11	30.39 2.47 -2.22	32.09 2.50 -3.76	33.18 2.48 -4.92	33.19 2.78 -1.69	31.91 2.54 -2.90	30.97 2.32 -3.96	30.09 2.20 -5.21	29.41 2.03 -5.27	29.50 2.11 -4.39	29.72 2.05 -5.63	29.28 2.22 -3.22	33.53 2.43 -5.27	38.10 2.83 -6.65	28.84 2.19 -2.83	23.12 1.71 -1.96	20.92 1.18 -4.44
SOUTH HAMPTN___IC 23720	21.60 2.18 -4.83	19.36 2.11 -2.91	18.37 2.10 -1.76	17.80 2.06 -1.34	18.98 2.14 -2.21	23.47 2.70 -1.61	32.27 3.31 -5.49	35.45 4.51 -3.90	32.50 4.68 -2.12	33.98 4.57 -3.58	34.92 4.46 -4.68	35.32 5.00 -1.61	33.71 4.48 -2.76	32.76 4.30 -3.77	31.65 4.02 -4.96	30.92 3.80 -5.01	31.08 3.91 -4.17	31.12 3.73 -5.35	30.79 3.89 -3.06	35.59 4.75 -5.01	41.09 5.15 -7.32	30.71 4.19 -2.70	25.60 3.31 -2.84	21.81 2.26 -4.24
SOUTHOLD___IC 23719	21.79 2.36 -4.83	19.54 2.28 -2.91	18.55 2.28 -1.76	17.98 2.25 -1.34	19.17 2.33 -2.21	23.73 2.97 -1.61	32.64 3.68 -5.49	35.91 4.97 -3.90	32.94 5.11 -2.12	34.40 4.99 -3.58	35.34 4.87 -4.68	35.81 5.49 -1.61	34.13 4.90 -2.76	33.16 4.69 -3.77	31.99 4.36 -4.96	31.25 4.13 -5.01	31.42 4.25 -4.17	31.47 4.08 -5.35	31.20 4.29 -3.06	36.06 5.22 -5.01	41.63 5.70 -7.32	31.12 4.60 -2.70	25.89 3.60 -2.84	22.03 2.48 -4.24
ST LAWRENCE___ 23600	13.99 -0.61 0.00	13.77 -0.57 0.00	13.92 -0.60 0.00	13.81 -0.59 0.00	14.01 -0.63 0.00	18.24 -0.92 0.00	22.10 -1.36 0.00	25.54 -1.49 0.00	24.05 -1.65 0.00	24.12 -1.71 0.00	24.08 -1.70 0.00	26.65 -2.07 0.00	24.41 -2.06 0.00	22.99 -1.70 0.00	21.05 -1.63 0.00	20.63 -1.48 0.00	21.48 -1.52 0.00	20.70 -1.35 0.00	22.55 -1.29 0.00	24.25 -1.58 0.00	26.73 -1.89 0.00	22.53 -1.29 0.00	18.46 -0.99 0.00	14.71 -0.60 0.00
STATION 5_MISC_HYD 23604	14.89 -0.32 -0.61	14.37 -0.34 -0.37	14.34 -0.39 -0.22	14.18 -0.39 -0.17	14.58 -0.34 -0.28	18.99 -0.36 -0.20	24.05 -0.09 -0.69	27.30 -0.22 -0.49	25.52 -0.44 -0.26	25.77 -0.44 -0.38	25.65 -0.69 -0.57	27.75 -0.52 0.45	26.25 -0.32 -0.10	24.70 -0.47 -0.47	22.92 -0.39 -0.62	22.28 -0.47 -0.63	23.04 -0.48 -0.53	22.25 -0.46 -0.68	23.61 -0.62 -0.39	25.89 -0.57 -0.63	29.04 -0.37 -0.80	23.54 -0.62 -0.34	19.26 -0.43 -0.23	15.46 -0.38 -0.53
STEEL___WIND 323596	15.38 -0.04 -0.82	14.79 -0.06 -0.50	14.67 -0.15 -0.30	14.48 -0.14 -0.23	14.95 -0.06 -0.38	19.43 0.00 -0.28	24.90 0.49 -0.95	28.06 0.35 -0.68	26.16 0.10 -0.36	28.11 0.16 -2.13	26.22 -0.31 -0.74	36.75 0.29 -7.74	30.44 0.53 -3.44	25.37 0.02 -0.65	23.75 0.20 -0.86	23.00 0.02 -0.87	23.71 0.00 -0.71	23.00 0.04 -0.91	24.03 -0.33 -0.52	26.56 -0.13 -0.86	29.84 0.14 -1.08	23.99 -0.28 -0.46	19.71 -0.06 -0.32	15.94 -0.09 -0.72
STEBEN_REC_LFGE 323667	16.21 0.54 -1.07	15.46 0.47 -0.64	15.32 0.42 -0.39	15.11 0.42 -0.30	15.59 0.47 -0.49	20.35 0.84 -0.36	26.39 1.71 -1.22	29.65 1.76 -0.87	27.65 1.49 -0.46	28.11 1.45 -0.84	29.38 2.50 -1.10	32.59 1.75 -2.12	29.59 1.83 -1.29	26.86 1.33 -0.84	25.10 1.32 -1.10	24.40 1.17 -1.11	25.16 1.24 -0.92	24.42 1.19 -1.19	25.38 0.86 -0.68	28.05 1.11 -1.11	31.59 1.57 -1.40	25.30 0.88 -0.60	20.53 0.66 -0.41	16.72 0.48 -0.93
STONY___BROOK 24151	21.40 1.97 -4.83	19.16 1.91 -2.91	18.16 1.89 -1.76	17.58 1.84 -1.34	18.75 1.90 -2.21	23.16 2.39 -1.61	31.70 2.74 -5.49	34.69 3.76 -3.90	31.78 3.96 -2.12	33.31 3.90 -3.58	34.23 3.76 -4.68	34.55 4.22 -1.61	33.02 3.79 -2.76	32.17 3.70 -3.77	31.13 3.49 -4.96	30.43 3.32 -5.01	30.55 3.38 -4.17	30.57 3.17 -5.35	30.20 3.29 -3.06	34.84 4.00 -5.01	40.04 4.09 -7.33	30.07 3.55 -2.70	25.21 2.92 -2.84	21.62 2.07 -4.24
STURGEON_POOL_HYD 23609	20.67 1.40 -4.67	18.49 1.33 -2.81	17.50 1.29 -1.69	16.97 1.28 -1.29	18.10 1.33 -2.13	22.42 1.70 -1.56	31.17 2.39 -5.31	33.49 2.68 -3.78	30.39 2.65 -2.05	31.92 2.64 -3.46	32.94 2.63 -4.53	33.23 2.96 -1.56	31.87 2.73 -2.67	30.88 2.54 -3.64	29.90 2.43 -4.79	29.21 2.26 -4.84	29.38 2.35 -4.04	29.43 2.20 -5.18	29.17 2.36 -2.97	33.26 2.58 -4.85	37.68 2.95 -6.12	28.78 2.36 -2.60	23.10 1.85 -1.80	20.65 1.26 -4.09
SYNERGY___BIOGAS 323694	15.17 -0.13 -0.70	14.62 -0.16 -0.42	14.53 -0.23 -0.26	14.38 -0.22 -0.20	14.81 -0.15 -0.32	18.88 -0.50 -0.22	24.04 -0.19 -0.76	27.23 -0.35 -0.55	25.30 -0.69 -0.29	25.69 -0.70 -0.55	25.24 -1.16 -0.62	28.13 -0.80 -0.22	26.35 -0.50 -0.38	24.51 -0.72 -0.53	22.79 -0.59 -0.70	22.08 -0.73 -0.70	22.89 -0.71 -0.61	22.18 -0.64 -0.78	23.34 -0.95 -0.45	25.68 -0.88 -0.73	29.31 -0.23 -0.92	23.67 -0.55 -0.39	19.49 -0.23 -0.27	15.72 -0.20 -0.62
SYRACUSE___ENERGY_ST1 323597	15.14 0.03 -0.51	14.67 0.01 -0.31	14.73 0.03 -0.19	14.57 0.03 -0.14	14.90 0.03 -0.23	19.44 0.12 -0.17	24.40 0.35 -0.58	27.77 0.33 -0.41	26.20 0.28 -0.22	26.49 0.28 -0.37	26.58 0.31 -0.49	29.26 0.37 -0.17	27.16 0.40 -0.29	25.36 0.27 -0.40	23.46 0.25 -0.52	22.86 0.22 -0.53	23.69 0.25 -0.44	22.79 0.18 -0.57	24.31 0.14 -0.33	26.60 0.23 -0.53	29.66 0.37 -0.67	24.25 0.14 -0.29	19.69 0.04 -0.20	15.74 -0.02 -0.45
SYRACUSE___ENERGY_ST2 323598	15.14 0.03 -0.51	14.67 0.01 -0.31	14.73 0.03 -0.19	14.57 0.03 -0.14	14.90 0.03 -0.23	19.44 0.12 -0.17	24.40 0.35 -0.58	27.77 0.33 -0.41	26.20 0.28 -0.22	26.49 0.28 -0.37	26.58 0.31 -0.49	29.26 0.37 -0.17	27.16 0.40 -0.29	25.36 0.27 -0.40	23.46 0.25 -0.52	22.86 0.22 -0.53	23.69 0.25 -0.44	22.79 0.18 -0.57	24.31 0.14 -0.33	26.60 0.23 -0.53	29.66 0.37 -0.67	24.25 0.14 -0.29	19.69 0.04 -0.20	15.74 -0.02 -0.45
SYRACUSE___POWER 24017	15.14 0.04 -0.50	14.68 0.03 -0.30	14.74 0.04 -0.18	14.57 0.03 -0.14	14.89 0.03 -0.23	19.46 0.14 -0.17	24.40 0.37 -0.57	27.78 0.35 -0.40	26.25 0.33 -0.22	26.53 0.33 -0.36	26.62 0.36 -0.48	29.31 0.43 -0.16	27.20 0.45 -0.28	25.40 0.32 -0.39	23.49 0.29 -0.51	22.89 0.27 -0.51	23.70 0.28 -0.43	22.81 0.22 -0.55	24.35 0.19 -0.32	26.63 0.28 -0.52	29.67 0.40 -0.65	24.29 0.19 -0.28	19.70 0.06 -0.19	15.76 0.02 -0.44
TRIGEN___CC 323695	21.41 1.99 -4.83	19.16 1.91 -2.91	18.14 1.87 -1.76	17.61 1.87 -1.34	18.78 1.93 -2.21	23.25 2.49 -1.61	31.94 2.98 -5.49	34.83 3.89 -3.90	31.80 3.98 -2.12	33.42 4.00 -3.58	34.36 3.89 -4.68	34.66 4.34 -1.61	33.15 3.92 -2.76	32.29 3.83 -3.77	31.22 3.58 -4.96	30.46 3.34 -5.01	30.61 3.45 -4.17	30.59 3.19 -5.35	30.20 3.29 -3.06	34.76 3.92 -5.01	42.38 4.12 -9.64	29.97 3.45 -2.70	25.09 2.80 -2.84	21.64 2.08 -4.25
UNION___PROCESSING_DRP 323587	14.87 -0.34 -0.61	14.37 -0.34 -0.37	14.34 -0.39 -0.22	14.18 -0.39 -0.17	14.56 -0.35 -0.28	18.97 -0.38 -0.20	24.03 -0.12 -0.69	27.25 -0.27 -0.49	25.50 -0.46 -0.26	25.75 -0.46 -0.38	25.63 -0.72 -0.57	27.76 -0.55 0.41	26.24 -0.34 -0.12	24.65 -0.52 -0.48	22.90 -0.41 -0.63	22.26 -0.49 -0.63	23.02 -0.51 -0.53	22.24 -0.49 -0.68	23.59 -0.64 -0.39	25.87 -0.59 -0.63	28.99 -0.43 -0.80	23.52 -0.64 -0.34	19.24 -0.45 -0.24	15.46 -0.38 -0.53

UPPER HUDSON___HYD 24058	21.61 1.05 -5.96	19.00 1.06 -3.59	17.78 1.10 -2.16	17.15 1.09 -1.65	18.47 1.11 -2.73	22.66 1.51 -1.99	32.12 1.88 -6.78	34.25 2.40 -4.82	30.88 2.57 -2.61	32.82 2.58 -4.41	34.16 2.58 -5.80	33.64 2.93 -2.00	32.60 2.70 -3.42	31.74 2.37 -4.67	30.96 2.13 -6.14	30.34 2.06 -6.18	30.26 2.11 -5.15	30.74 2.10 -6.61	29.94 2.31 -3.78	34.57 2.56 -6.18	39.27 2.86 -7.80	29.38 2.24 -3.32	23.52 1.77 -2.29	21.85 1.35 -5.20
UPPER RAQUET___HYD 24056	13.62 -0.98 0.00	13.45 -0.90 0.00	13.57 -0.94 0.00	13.46 -0.94 0.00	13.64 -1.00 0.00	17.74 -1.42 0.00	21.42 -2.04 0.00	24.84 -2.19 0.00	23.20 -2.49 0.00	23.22 -2.61 0.00	23.20 -2.58 0.00	25.61 -3.10 0.00	23.30 -3.18 0.00	21.98 -2.72 0.00	20.00 -2.68 0.00	19.72 -2.39 0.00	20.51 -2.48 0.00	19.93 -2.12 0.00	21.84 -2.00 0.00	23.38 -2.45 0.00	25.67 -2.95 0.00	21.84 -1.98 0.00	17.78 -1.67 0.00	14.30 -1.01 0.00
VISCHER___FERRY HYD 24020	21.38 0.89 -5.89	18.78 0.89 -3.54	17.56 0.91 -2.13	16.95 0.92 -1.63	18.26 0.94 -2.69	22.34 1.23 -1.96	31.68 1.52 -6.70	33.72 1.92 -4.77	30.31 2.03 -2.58	32.23 2.04 -4.37	33.54 2.01 -5.75	32.99 2.30 -1.98	31.98 2.12 -3.39	31.22 1.90 -4.63	30.49 1.72 -6.09	29.88 1.66 -6.11	29.82 1.73 -5.09	30.25 1.67 -6.54	29.42 1.84 -3.74	33.96 2.02 -6.12	38.59 2.26 -7.72	28.87 1.76 -3.29	23.16 1.44 -2.27	21.51 1.06 -5.15
WADING RIVER_IC_1 23522	21.12 1.69 -4.83	18.89 1.64 -2.91	17.91 1.64 -1.76	17.34 1.60 -1.34	18.50 1.65 -2.21	22.81 2.05 -1.61	31.35 2.39 -5.49	34.34 3.41 -3.90	31.42 3.60 -2.12	32.95 3.54 -3.58	33.89 3.43 -4.68	34.18 3.85 -1.61	32.65 3.42 -2.76	31.82 3.36 -3.77	30.77 3.13 -4.96	30.08 2.96 -5.01	30.20 3.04 -4.17	30.26 2.86 -5.35	29.84 2.93 -3.06	34.48 3.64 -5.01	39.77 3.84 -7.32	29.73 3.21 -2.70	24.88 2.59 -2.84	21.26 1.71 -4.24
WADING RIVER_IC_2 23547	21.12 1.69 -4.83	18.89 1.64 -2.91	17.91 1.64 -1.76	17.34 1.60 -1.34	18.50 1.65 -2.21	22.81 2.05 -1.61	31.35 2.39 -5.49	34.34 3.41 -3.90	31.42 3.60 -2.12	32.95 3.54 -3.58	33.89 3.43 -4.68	34.18 3.85 -1.61	32.65 3.42 -2.76	31.82 3.36 -3.77	30.77 3.13 -4.96	30.08 2.96 -5.01	30.20 3.04 -4.17	30.26 2.86 -5.35	29.84 2.93 -3.06	34.48 3.64 -5.01	39.77 3.84 -7.32	29.73 3.21 -2.70	24.88 2.59 -2.84	21.26 1.71 -4.24
WADING RIVER_IC_3 23601	21.12 1.69 -4.83	18.89 1.64 -2.91	17.91 1.64 -1.76	17.34 1.60 -1.34	18.50 1.65 -2.21	22.81 2.05 -1.61	31.35 2.39 -5.49	34.34 3.41 -3.90	31.42 3.60 -2.12	32.95 3.54 -3.58	33.89 3.43 -4.68	34.18 3.85 -1.61	32.65 3.42 -2.76	31.82 3.36 -3.77	30.77 3.13 -4.96	30.08 2.96 -5.01	30.20 3.04 -4.17	30.26 2.86 -5.35	29.84 2.93 -3.06	34.48 3.64 -5.01	39.77 3.84 -7.32	29.73 3.21 -2.70	24.88 2.59 -2.84	21.26 1.71 -4.24
WALDEN___HYDRO 24148	20.81 1.63 -4.57	18.66 1.56 -2.75	17.69 1.52 -1.66	17.18 1.51 -1.27	18.29 1.57 -2.09	22.77 2.09 -1.52	31.53 2.86 -5.20	34.11 3.38 -3.70	31.12 3.42 -2.00	32.65 3.44 -3.39	33.64 3.43 -4.43	34.09 3.85 -1.52	32.68 3.60 -2.61	31.59 3.33 -3.56	30.50 3.13 -4.69	29.82 2.96 -4.74	30.01 3.06 -3.95	30.00 2.89 -5.07	29.82 3.08 -2.90	33.93 3.36 -4.74	38.35 3.75 -5.99	29.37 3.00 -2.55	23.57 2.35 -1.76	20.95 1.64 -4.00
WARRENSBURG___ 23737	21.61 1.05 -5.96	19.00 1.06 -3.59	17.78 1.10 -2.16	17.15 1.09 -1.65	18.47 1.11 -2.73	22.66 1.51 -1.99	32.12 1.88 -6.78	34.25 2.40 -4.82	30.88 2.57 -2.61	32.82 2.58 -4.41	34.16 2.58 -5.80	33.64 2.93 -2.00	32.60 2.70 -3.42	31.74 2.37 -4.67	30.96 2.13 -6.14	30.34 2.06 -6.18	30.26 2.11 -5.15	30.74 2.10 -6.61	29.94 2.31 -3.78	34.57 2.56 -6.18	39.27 2.86 -7.80	29.38 2.24 -3.32	23.52 1.77 -2.29	21.85 1.35 -5.20
WATERSIDE___6 8 9 23538	21.24 1.81 -4.83	18.98 1.72 -2.91	17.95 1.68 -1.75	17.40 1.66 -1.34	18.56 1.71 -2.21	23.05 2.28 -1.61	31.84 2.88 -5.49	34.53 3.60 -3.90	31.57 3.75 -2.12	33.21 3.80 -3.58	34.26 3.79 -4.69	34.61 4.28 -1.62	33.32 4.00 -2.85	33.33 3.73 -4.90	33.33 3.52 -7.14	33.36 3.38 -7.86	33.33 3.49 -6.84	31.16 3.28 -5.84	30.34 3.43 -3.07	34.54 3.69 -5.01	38.86 3.92 -6.32	29.85 3.33 -2.70	23.98 2.67 -1.86	21.45 1.90 -4.25
WDELAWARE___HYD 323627	20.50 1.61 -4.29	18.47 1.54 -2.58	17.58 1.51 -1.56	17.09 1.50 -1.19	18.15 1.55 -1.96	22.64 2.05 -1.43	31.21 2.86 -4.88	33.77 3.27 -3.47	30.84 3.26 -1.88	32.26 3.25 -3.18	33.19 3.25 -4.16	33.79 3.65 -1.43	32.32 3.39 -2.45	31.15 3.11 -3.35	30.03 2.95 -4.41	29.35 2.79 -4.45	29.58 2.87 -3.71	29.54 2.73 -4.76	29.48 2.91 -2.73	33.49 3.20 -4.45	37.84 3.61 -5.62	29.05 2.83 -2.39	23.30 2.20 -1.65	20.60 1.53 -3.76
WEST BABYLON___IC 23714	21.66 2.23 -4.83	19.41 2.15 -2.91	18.39 2.12 -1.76	17.84 2.10 -1.34	19.01 2.17 -2.21	23.54 2.78 -1.61	32.22 3.26 -5.49	35.26 4.32 -3.90	32.24 4.42 -2.12	33.80 4.39 -3.58	34.77 4.31 -4.68	35.15 4.82 -1.61	33.55 4.32 -2.76	32.66 4.20 -3.77	31.56 3.92 -4.96	30.81 3.69 -5.01	30.96 3.79 -4.17	30.97 3.57 -5.35	30.60 3.70 -3.06	35.33 4.49 -5.01	40.98 4.81 -7.56	30.47 3.96 -2.70	25.54 3.25 -2.84	21.92 2.37 -4.25
WEST CANADA___HYD 24049	14.72 0.12 0.00	14.46 0.11 0.00	14.63 0.12 0.00	14.51 0.11 0.00	14.75 0.12 0.00	19.33 0.17 0.00	23.70 0.23 0.00	27.30 0.27 0.00	25.98 0.28 0.00	26.11 0.28 0.00	26.06 0.28 0.00	29.06 0.35 0.00	26.79 0.32 0.00	24.97 0.27 0.00	22.93 0.25 0.00	22.36 0.24 0.00	23.25 0.25 0.00	22.26 0.22 0.00	24.08 0.24 0.00	26.12 0.28 0.00	28.93 0.32 0.00	24.06 0.24 0.00	19.63 0.17 0.00	15.43 0.12 0.00
WESTERN_NY_WIND 24143	15.18 -0.13 -0.71	14.62 -0.16 -0.43	14.54 -0.23 -0.26	14.38 -0.22 -0.20	14.81 -0.15 -0.32	18.90 -0.48 -0.22	24.09 -0.14 -0.77	27.28 -0.30 -0.55	25.32 -0.67 -0.29	25.74 -0.64 -0.56	25.27 -1.13 -0.62	28.16 -0.77 -0.22	26.41 -0.45 -0.38	24.53 -0.69 -0.53	22.81 -0.57 -0.70	22.11 -0.71 -0.70	22.94 -0.67 -0.61	22.23 -0.59 -0.79	23.39 -0.91 -0.45	25.72 -0.85 -0.74	29.29 -0.26 -0.93	23.64 -0.57 -0.40	19.49 -0.23 -0.27	15.73 -0.20 -0.62
WESTOVER___LESR 323668	16.72 0.52 -1.60	15.81 0.50 -0.96	15.57 0.48 -0.58	15.32 0.47 -0.44	15.88 0.51 -0.73	20.43 0.75 -0.53	26.52 1.24 -1.82	29.62 1.30 -1.29	27.57 1.18 -0.69	28.26 1.16 -1.26	28.53 1.21 -1.54	31.47 1.35 -1.41	29.07 1.35 -1.24	27.06 1.11 -1.25	25.42 1.09 -1.65	24.77 1.00 -1.66	25.41 1.04 -1.38	24.78 0.97 -1.77	25.79 0.93 -1.01	28.57 1.08 -1.66	32.08 1.37 -2.09	25.64 0.93 -0.89	20.79 0.72 -0.62	17.22 0.52 -1.40
WETHRSFD_WT_PWR 323626	15.62 0.10 -0.92	14.99 0.09 -0.55	14.86 0.01 -0.33	14.68 0.03 -0.25	15.14 0.09 -0.42	19.69 0.23 -0.31	25.27 0.75 -1.05	28.40 0.62 -0.75	26.46 0.36 -0.40	26.69 0.23 -0.63	29.09 2.17 -1.15	34.60 0.52 -5.37	29.66 0.72 -2.47	25.69 0.27 -0.73	24.05 0.41 -0.96	23.32 0.24 -0.96	24.04 0.25 -0.80	23.33 0.27 -1.02	24.38 -0.05 -0.58	26.92 0.13 -0.96	30.22 0.40 -1.21	24.31 -0.02 -0.51	19.92 0.12 -0.35	16.17 0.06 -0.81
YORK___WARBASSE 23770	21.30 1.87 -4.83	19.02 1.76 -2.91	18.01 1.74 -1.75	17.45 1.71 -1.34	18.62 1.77 -2.21	23.12 2.36 -1.61	31.94 2.98 -5.49	34.64 3.70 -3.90	31.67 3.85 -2.12	33.33 3.92 -3.58	34.38 3.92 -4.69	34.78 4.45 -1.62	33.48 4.16 -2.85	33.48 3.88 -4.90	33.45 3.63 -7.14	33.47 3.49 -7.86	33.45 3.61 -6.84	31.29 3.42 -5.84	30.49 3.58 -3.07	34.72 3.87 -5.01	39.03 4.09 -6.32	29.99 3.48 -2.70	24.08 2.76 -1.86	21.50 1.94 -4.25