

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/25/2014

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	25.95	23.04	20.09	18.96	19.58	25.04	31.10	32.58	32.57	35.29	35.86	36.60	36.56	38.89	36.73	36.58	37.47	37.52	36.89	43.08	36.70	32.55	27.11	26.89
24138	1.77	1.60	1.51	1.50	1.50	1.83	2.22	2.45	2.76	3.24	3.39	3.15	3.18	3.01	3.45	3.42	3.28	3.22	3.22	3.78	3.18	2.84	2.40	2.00
	-6.08	-5.13	-3.23	-2.04	-2.60	-3.77	-6.22	-6.98	-5.43	-4.32	-2.70	-6.02	-5.93	-10.11	-3.82	-4.87	-7.34	-7.48	-6.36	-5.87	-4.61	-4.39	-3.62	-4.87
74TH STREET_GT_1	25.97	23.04	20.09	18.96	19.59	25.04	31.10	32.55	32.55	35.26	35.83	36.57	36.54	38.86	36.67	36.55	37.44	37.49	36.84	43.01	36.67	32.52	27.11	26.94
24260	1.79	1.60	1.51	1.50	1.52	1.83	2.22	2.43	2.73	3.21	3.36	3.13	3.15	2.99	3.39	3.39	3.25	3.19	3.17	3.71	3.15	2.81	2.40	2.04
	-6.08	-5.13	-3.23	-2.04	-2.60	-3.77	-6.22	-6.98	-5.43	-4.32	-2.70	-6.02	-5.93	-10.11	-3.82	-4.87	-7.34	-7.48	-6.36	-5.87	-4.61	-4.39	-3.62	-4.87
74TH STREET_GT_2	25.97	23.04	20.09	18.96	19.59	25.04	31.10	32.55	32.55	35.26	35.83	36.57	36.54	38.86	36.67	36.55	37.44	37.49	36.84	43.01	36.67	32.52	27.11	26.94
24261	1.79	1.60	1.51	1.50	1.52	1.83	2.22	2.43	2.73	3.21	3.36	3.13	3.15	2.99	3.39	3.39	3.25	3.19	3.17	3.71	3.15	2.81	2.40	2.04
	-6.08	-5.13	-3.23	-2.04	-2.60	-3.77	-6.22	-6.98	-5.43	-4.32	-2.70	-6.02	-5.93	-10.11	-3.82	-4.87	-7.34	-7.48	-6.36	-5.87	-4.61	-4.39	-3.62	-4.87
ADK HUDSON___FALLS	27.11	24.02	20.66	19.27	20.02	25.79	32.41	33.74	33.32	35.56	35.65	37.14	37.07	40.36	36.62	36.69	38.16	38.53	37.85	44.01	37.58	33.15	27.52	27.74
24011	1.63	1.48	1.38	1.37	1.39	1.77	2.22	2.15	2.37	2.60	2.62	2.44	2.44	2.37	2.53	2.52	2.42	2.66	2.84	3.48	3.09	2.51	2.05	1.82
	-7.38	-6.23	-3.92	-2.47	-3.16	-4.57	-7.53	-8.44	-6.56	-5.23	-3.27	-7.28	-7.18	-12.23	-4.62	-5.89	-8.89	-9.05	-7.70	-7.11	-5.58	-5.31	-4.38	-5.89
ADK RESOURCE___RCVRY	27.29	24.21	20.90	19.54	20.27	26.06	32.73	34.11	33.72	36.00	36.28	37.71	37.64	40.83	37.37	37.45	38.84	39.11	38.41	44.53	38.13	33.56	27.85	27.98
23798	1.94	1.78	1.69	1.68	1.69	2.12	2.67	2.66	2.88	3.13	3.30	3.13	3.13	3.04	3.36	3.36	3.25	3.38	3.52	4.11	3.73	3.01	2.45	2.16
	-7.26	-6.13	-3.86	-2.43	-3.10	-4.50	-7.40	-8.30	-6.46	-5.15	-3.21	-7.16	-7.06	-12.03	-4.54	-5.80	-8.74	-8.90	-7.57	-6.99	-5.49	-5.23	-4.31	-5.80
ADK S GLENS___FALLS	27.11	24.02	20.66	19.27	20.02	25.79	32.41	33.74	33.32	35.56	35.65	37.14	37.07	40.36	36.62	36.69	38.16	38.53	37.85	44.01	37.58	33.15	27.52	27.74
24028	1.63	1.48	1.38	1.37	1.39	1.77	2.22	2.15	2.37	2.60	2.62	2.44	2.44	2.37	2.53	2.52	2.42	2.66	2.84	3.48	3.09	2.51	2.05	1.82
	-7.38	-6.23	-3.92	-2.47	-3.16	-4.57	-7.53	-8.44	-6.56	-5.23	-3.27	-7.28	-7.18	-12.23	-4.62	-5.89	-8.89	-9.05	-7.70	-7.11	-5.58	-5.31	-4.38	-5.89
ADK_NYS___DAM	26.81	23.76	20.48	19.14	19.85	25.53	32.01	33.43	33.03	35.29	35.60	37.02	36.94	40.11	36.68	36.63	38.04	38.20	37.43	43.43	37.09	32.83	27.26	27.41
23527	1.52	1.39	1.30	1.31	1.30	1.63	2.02	2.06	2.24	2.47	2.65	2.50	2.50	2.42	2.71	2.60	2.52	2.55	2.62	3.07	2.75	2.33	1.90	1.64
	-7.19	-6.07	-3.82	-2.41	-3.08	-4.46	-7.34	-8.23	-6.40	-5.10	-3.18	-7.10	-7.00	-11.92	-4.50	-5.74	-8.66	-8.82	-7.50	-6.93	-5.44	-5.18	-4.27	-5.74
AIR_PRODUCTS___DRP	26.11	23.12	19.88	18.56	19.26	24.76	30.84	32.24	31.81	33.99	34.22	35.69	35.62	38.76	35.24	35.19	36.60	36.73	35.92	41.73	35.56	31.59	26.27	26.46
24190	0.85	0.77	0.72	0.74	0.73	0.88	0.88	0.90	1.05	1.19	1.28	1.21	1.21	1.13	1.29	1.19	1.13	1.13	1.15	1.40	1.24	1.11	0.93	0.72
	-7.16	-6.04	-3.81	-2.40	-3.06	-4.43	-7.30	-8.19	-6.37	-5.07	-3.17	-7.06	-6.97	-11.86	-4.48	-5.72	-8.62	-8.78	-7.47	-6.90	-5.41	-5.16	-4.25	-5.72
ALBANY___1	26.11	23.12	19.88	18.56	19.26	24.76	30.84	32.24	31.81	33.99	34.22	35.69	35.62	38.76	35.24	35.19	36.60	36.73	35.92	41.73	35.56	31.59	26.27	26.46
23571	0.85	0.77	0.72	0.74	0.73	0.88	0.88	0.90	1.05	1.19	1.28	1.21	1.21	1.13	1.29	1.19	1.13	1.13	1.15	1.40	1.24	1.11	0.93	0.72
	-7.16	-6.04	-3.81	-2.40	-3.06	-4.43	-7.30	-8.19	-6.37	-5.07	-3.17	-7.06	-6.97	-11.86	-4.48	-5.72	-8.62	-8.78	-7.47	-6.90	-5.41	-5.16	-4.25	-5.72
ALBANY___2	26.11	23.12	19.88	18.56	19.26	24.76	30.84	32.24	31.81	33.99	34.22	35.69	35.62	38.76	35.24	35.19	36.60	36.73	35.92	41.73	35.56	31.59	26.27	26.46
23572	0.85	0.77	0.72	0.74	0.73	0.88	0.88	0.90	1.05	1.19	1.28	1.21	1.21	1.13	1.29	1.19	1.13	1.13	1.15	1.40	1.24	1.11	0.93	0.72
	-7.16	-6.04	-3.81	-2.40	-3.06	-4.43	-7.30	-8.19	-6.37	-5.07	-3.17	-7.06	-6.97	-11.86	-4.48	-5.72	-8.62	-8.78	-7.47	-6.90	-5.41	-5.16	-4.25	-5.72
ALBANY___3	26.11	23.12	19.88	18.56	19.26	24.76	30.84	32.24	31.81	33.99	34.22	35.69	35.62	38.76	35.24	35.19	36.60	36.73	35.92	41.73	35.56	31.59	26.27	26.46
23573	0.85	0.77	0.72	0.74	0.73	0.88	0.88	0.90	1.05	1.19	1.28	1.21	1.21	1.13	1.29	1.19	1.13	1.13	1.15	1.40	1.24	1.11	0.93	0.72
	-7.16	-6.04	-3.81	-2.40	-3.06	-4.43	-7.30	-8.19	-6.37	-5.07	-3.17	-7.06	-6.97	-11.86	-4.48	-5.72	-8.62	-8.78	-7.47	-6.90	-5.41	-5.16	-4.25	-5.72
ALBANY___4	26.11	23.12	19.88	18.56	19.26	24.76	30.84	32.24	31.81	33.99	34.22	35.69	35.62	38.76	35.24	35.19	36.60	36.73	35.92	41.73	35.56	31.59	26.27	26.46
23574	0.85	0.77	0.72	0.74	0.73	0.88	0.88	0.90	1.05	1.19	1.28	1.21	1.21	1.13	1.29	1.19	1.13	1.13	1.15	1.40	1.24	1.11	0.93	0.72
	-7.16	-6.04	-3.81	-2.40	-3.06	-4.43	-7.30	-8.19	-6.37	-5.07	-3.17	-7.06	-6.97	-11.86	-4.48	-5.72	-8.62	-8.78	-7.47	-6.90	-5.41	-5.16	-4.25	-5.72

ALBANY___LFG 323615	26.39 1.03 -7.26	23.37 0.93 -6.13	20.08 0.86 -3.86	18.74 0.88 -2.44	19.45 0.87 -3.11	25.00 1.05 -4.50	31.24 1.18 -7.41	32.64 1.18 -8.31	32.19 1.34 -6.46	34.39 1.52 -5.15	34.62 1.64 -3.22	36.10 1.51 -7.17	36.05 1.54 -7.07	39.24 1.44 -12.04	35.66 1.65 -4.55	35.61 1.53 -5.80	37.05 1.45 -8.75	37.21 1.47 -8.91	36.36 1.47 -7.58	42.26 1.84 -7.00	36.02 1.62 -5.49	32.00 1.44 -5.23	26.58 1.18 -4.31	26.80 0.98 -5.80
ALCOA_RYNLDS___DRP 24188	17.41 -0.69 0.00	15.67 -0.64 0.00	14.77 -0.58 0.00	14.90 -0.52 0.00	14.95 -0.53 0.00	18.92 -0.52 0.00	21.80 -0.86 0.00	21.85 -1.30 0.00	21.82 -1.29 1.27	21.98 -1.58 4.16	24.65 -1.70 3.42	23.52 -1.56 2.34	23.59 -1.56 2.29	23.05 -1.57 1.14	23.01 -1.86 4.60	22.27 -1.84 4.18	22.61 -1.64 2.61	23.77 -1.64 1.42	25.64 -1.67 0.00	31.23 -2.04 0.16	27.15 -1.76 0.00	22.14 -1.55 1.64	20.12 -0.97 0.00	19.48 -0.54 0.00
ALCOA___DSASP 323711	17.41 -0.69 0.00	15.67 -0.64 0.00	14.77 -0.58 0.00	14.90 -0.52 0.00	14.95 -0.53 0.00	18.92 -0.52 0.00	21.80 -0.86 0.00	21.85 -1.30 0.00	21.82 -1.29 1.27	21.98 -1.58 4.16	24.65 -1.70 3.42	23.52 -1.56 2.34	23.59 -1.56 2.29	23.05 -1.57 1.14	23.01 -1.86 4.60	22.27 -1.84 4.18	22.61 -1.64 2.61	23.77 -1.64 1.42	25.64 -1.67 0.00	31.23 -2.04 0.16	27.15 -1.76 0.00	22.14 -1.55 1.64	20.12 -0.97 0.00	19.48 -0.54 0.00
ALLEGHENY___COGEN 23514	19.58 0.38 -1.09	17.62 0.39 -0.92	16.24 0.31 -0.58	16.07 0.28 -0.37	16.22 0.28 -0.47	20.40 0.27 -0.68	24.81 1.04 -1.11	28.67 1.25 -4.27	29.60 0.90 -4.31	34.56 0.91 -5.93	36.96 1.04 -6.15	33.31 0.99 -4.90	33.25 1.02 -4.79	31.71 1.06 -4.89	36.87 1.21 -6.20	35.07 1.13 -5.65	32.91 1.10 -4.95	31.91 1.21 -3.88	30.29 1.20 -1.78	37.20 1.57 -2.20	31.42 1.27 -1.24	27.91 0.96 -1.62	22.19 0.46 -0.63	20.95 0.08 -0.85
ALTONA_WT_PWR 323606	17.74 -0.36 0.00	15.93 -0.37 0.00	15.03 -0.32 0.00	15.21 -0.22 0.00	15.29 -0.19 0.00	19.45 0.00 0.00	22.55 -0.11 0.00	22.62 -0.53 0.00	22.48 -0.63 1.27	23.03 -0.53 4.16	25.81 -0.53 3.42	24.59 -0.49 2.34	24.66 -0.49 2.29	24.00 -0.62 1.14	24.16 -0.71 4.60	23.37 -0.74 4.18	23.60 -0.64 2.61	24.82 -0.59 1.42	26.60 -0.71 0.00	32.37 -0.90 0.16	28.13 -0.78 0.00	22.90 -0.79 1.64	20.71 -0.38 0.00	20.02 0.00 0.00
AMERICAN_REF_FUEL 24010	18.28 -0.80 -0.97	16.48 -0.65 -0.82	15.27 -0.60 -0.52	15.10 -0.65 -0.33	15.20 -0.70 -0.42	18.92 -1.13 -0.60	22.79 -0.86 -0.99	24.51 -0.72 -2.09	25.01 -1.32 -1.94	28.56 -1.50 -2.34	30.17 -1.85 -2.24	27.99 -1.62 -2.19	27.94 -1.65 -2.14	26.90 -1.47 -2.61	30.34 -1.50 -2.37	29.18 -1.36 -2.25	27.77 -1.37 -2.28	27.40 -1.40 -1.96	27.15 -1.36 -1.20	32.70 -2.00 -1.28	28.23 -1.53 -0.86	25.08 -1.19 -0.95	20.65 -1.01 -0.57	19.29 -1.50 -0.77
ARTHUR_KILL_GT_1 23520	26.12 1.94 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.02 1.81 -3.77	31.05 2.18 -6.22	32.49 2.36 -6.98	32.38 2.56 -5.43	35.09 3.05 -4.32	35.53 3.07 -2.69	36.29 2.85 -6.01	36.25 2.88 -5.93	38.59 2.73 -10.10	36.37 3.09 -3.81	36.29 3.14 -4.86	37.19 3.01 -7.33	37.24 2.95 -7.47	36.61 2.95 -6.35	38.85 3.41 -2.01	36.37 2.86 -4.60	32.53 2.81 -4.39	27.18 2.47 -3.62	27.06 2.16 -4.87
ARTHUR_KILL_2 23512	26.12 1.94 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.02 1.81 -3.77	31.05 2.18 -6.22	32.49 2.36 -6.98	32.38 2.56 -5.43	35.09 3.05 -4.32	35.53 3.07 -2.69	36.29 2.85 -6.01	36.25 2.88 -5.93	38.59 2.73 -10.10	36.37 3.09 -3.81	36.29 3.14 -4.86	37.19 3.01 -7.33	37.24 2.95 -7.47	36.61 2.95 -6.35	38.85 3.41 -2.01	36.37 2.86 -4.60	32.53 2.81 -4.39	27.18 2.47 -3.62	27.06 2.16 -4.87
ARTHUR_KILL_3 23513	25.88 1.70 -6.08	22.96 1.52 -5.13	20.01 1.43 -3.23	18.88 1.42 -2.04	19.51 1.44 -2.60	24.96 1.75 -3.77	31.01 2.13 -6.22	32.46 2.66 -6.98	32.48 2.66 -5.43	35.18 3.13 -4.32	35.68 3.22 -2.70	36.46 3.02 -6.02	36.40 3.02 -5.93	38.73 2.86 -10.11	36.55 3.27 -3.82	36.43 3.28 -4.87	37.34 3.14 -7.34	37.36 3.06 -7.48	36.73 3.06 -6.36	38.95 3.51 -2.01	36.55 3.03 -4.61	32.43 2.71 -4.39	27.07 2.36 -3.62	26.86 1.96 -4.87
ASHOKAN____ 23654	26.93 2.50 -6.33	23.96 2.31 -5.34	20.94 2.23 -3.36	19.80 2.25 -2.12	20.42 2.24 -2.71	26.81 3.44 -3.92	33.80 4.69 -6.45	35.11 4.72 -7.24	34.99 4.97 -5.63	38.22 6.01 -4.49	39.27 6.70 -2.80	39.86 6.20 -6.24	39.86 6.26 -6.16	42.20 5.95 -10.49	39.99 6.57 -3.96	39.95 6.62 -5.05	40.62 6.15 -7.62	40.35 5.77 -7.76	40.46 6.55 -6.60	47.81 8.29 -6.09	40.25 6.56 -4.78	35.40 5.52 -4.56	28.81 3.96 -3.75	28.46 3.38 -5.05
ASTORIA_EAST_ENERGY_CC1 323581	25.92 1.74 -6.08	23.02 1.58 -5.13	20.14 1.55 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	24.82 1.61 -3.76	30.84 1.97 -6.22	32.32 2.20 -6.97	32.28 2.46 -5.42	34.90 2.86 -4.32	35.44 2.98 -2.70	36.21 2.77 -6.01	36.15 2.77 -5.93	38.50 2.63 -10.10	36.29 3.01 -3.82	36.18 3.03 -4.87	37.09 2.90 -7.34	37.14 2.84 -7.47	36.48 2.81 -6.36	42.54 3.24 -5.87	36.23 2.72 -4.61	32.32 2.61 -4.39	27.03 2.32 -3.62	26.86 1.96 -4.87
ASTORIA_EAST_ENERGY_CC2 323582	25.92 1.74 -6.08	23.02 1.58 -5.13	20.14 1.55 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	24.82 1.61 -3.76	30.84 1.97 -6.22	32.32 2.20 -6.97	32.28 2.46 -5.42	34.90 2.86 -4.32	35.44 2.98 -2.70	36.21 2.77 -6.01	36.15 2.77 -5.93	38.50 2.63 -10.10	36.29 3.01 -3.82	36.18 3.03 -4.87	37.09 2.90 -7.34	37.14 2.84 -7.47	36.48 2.81 -6.36	42.54 3.24 -5.87	36.23 2.72 -4.61	32.32 2.61 -4.39	27.03 2.32 -3.62	26.86 1.96 -4.87
ASTORIA_GT2_1 24094	25.93 1.76 -6.08	23.02 1.58 -5.13	20.15 1.57 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	24.82 1.61 -3.76	30.87 1.99 -6.22	32.34 2.22 -6.97	32.30 2.49 -5.42	34.92 2.88 -4.32	35.44 2.98 -2.70	36.21 2.77 -6.01	36.18 2.80 -5.93	38.52 2.65 -10.10	36.32 3.04 -3.82	36.21 3.06 -4.87	37.12 2.93 -7.34	37.14 2.84 -7.47	36.51 2.84 -6.36	42.58 3.28 -5.87	36.26 2.75 -4.61	32.35 2.63 -4.39	27.05 2.34 -3.62	26.87 1.98 -4.87
ASTORIA_GT2_2 24095	25.93 1.76 -6.08	23.02 1.58 -5.13	20.15 1.57 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	24.82 1.61 -3.76	30.87 1.99 -6.22	32.34 2.22 -6.97	32.30 2.49 -5.42	34.92 2.88 -4.32	35.44 2.98 -2.70	36.21 2.77 -6.01	36.18 2.80 -5.93	38.52 2.65 -10.10	36.32 3.04 -3.82	36.21 3.06 -4.87	37.12 2.93 -7.34	37.14 2.84 -7.47	36.51 2.84 -6.36	42.58 3.28 -5.87	36.26 2.75 -4.61	32.35 2.63 -4.39	27.05 2.34 -3.62	26.87 1.98 -4.87
ASTORIA_GT2_3 24096	25.93 1.76 -6.08	23.02 1.58 -5.13	20.15 1.57 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	24.82 1.61 -3.76	30.87 1.99 -6.22	32.34 2.22 -6.97	32.30 2.49 -5.42	34.92 2.88 -4.32	35.44 2.98 -2.70	36.21 2.77 -6.01	36.18 2.80 -5.93	38.52 2.65 -10.10	36.32 3.04 -3.82	36.21 3.06 -4.87	37.12 2.93 -7.34	37.14 2.84 -7.47	36.51 2.84 -6.36	42.58 3.28 -5.87	36.26 2.75 -4.61	32.35 2.63 -4.39	27.05 2.34 -3.62	26.87 1.98 -4.87
ASTORIA_GT2_4 24097	25.93 1.76 -6.08	23.02 1.58 -5.13	20.15 1.57 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	24.82 1.61 -3.76	30.87 1.99 -6.22	32.34 2.22 -6.97	32.30 2.49 -5.42	34.92 2.88 -4.32	35.44 2.98 -2.70	36.21 2.77 -6.01	36.18 2.80 -5.93	38.52 2.65 -10.10	36.32 3.04 -3.82	36.21 3.06 -4.87	37.12 2.93 -7.34	37.14 2.84 -7.47	36.51 2.84 -6.36	42.58 3.28 -5.87	36.26 2.75 -4.61	32.35 2.63 -4.39	27.05 2.34 -3.62	26.87 1.98 -4.87

ASTORIA_GT3_1 24098	25.93 1.76 -6.08	23.02 1.58 -5.13	20.15 1.57 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	24.82 1.61 -3.76	30.87 1.99 -6.22	32.34 2.22 -6.97	32.30 2.49 -5.42	34.92 2.88 -4.32	35.44 2.98 -2.70	36.21 2.77 -6.01	36.18 2.80 -5.93	38.52 2.65 -10.10	36.32 3.04 -3.82	36.21 3.06 -4.87	37.12 2.93 -7.34	37.14 2.84 -7.47	36.51 2.84 -6.36	42.58 3.28 -5.87	36.26 2.75 -4.61	32.35 2.63 -4.39	27.05 2.34 -3.62	26.87 1.98 -4.87
ASTORIA_GT3_2 24099	25.93 1.76 -6.08	23.02 1.58 -5.13	20.15 1.57 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	24.82 1.61 -3.76	30.87 1.99 -6.22	32.34 2.22 -6.97	32.30 2.49 -5.42	34.92 2.88 -4.32	35.44 2.98 -2.70	36.21 2.77 -6.01	36.18 2.80 -5.93	38.52 2.65 -10.10	36.32 3.04 -3.82	36.21 3.06 -4.87	37.12 2.93 -7.34	37.14 2.84 -7.47	36.51 2.84 -6.36	42.58 3.28 -5.87	36.26 2.75 -4.61	32.35 2.63 -4.39	27.05 2.34 -3.62	26.87 1.98 -4.87
ASTORIA_GT3_3 24100	25.93 1.76 -6.08	23.02 1.58 -5.13	20.15 1.57 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	24.82 1.61 -3.76	30.87 1.99 -6.22	32.34 2.22 -6.97	32.30 2.49 -5.42	34.92 2.88 -4.32	35.44 2.98 -2.70	36.21 2.77 -6.01	36.18 2.80 -5.93	38.52 2.65 -10.10	36.32 3.04 -3.82	36.21 3.06 -4.87	37.12 2.93 -7.34	37.14 2.84 -7.47	36.51 2.84 -6.36	42.58 3.28 -5.87	36.26 2.75 -4.61	32.35 2.63 -4.39	27.05 2.34 -3.62	26.87 1.98 -4.87
ASTORIA_GT3_4 24101	25.93 1.76 -6.08	23.02 1.58 -5.13	20.15 1.57 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	24.82 1.61 -3.76	30.87 1.99 -6.22	32.34 2.22 -6.97	32.30 2.49 -5.42	34.92 2.88 -4.32	35.44 2.98 -2.70	36.21 2.77 -6.01	36.18 2.80 -5.93	38.52 2.65 -10.10	36.32 3.04 -3.82	36.21 3.06 -4.87	37.12 2.93 -7.34	37.14 2.84 -7.47	36.51 2.84 -6.36	42.58 3.28 -5.87	36.26 2.75 -4.61	32.35 2.63 -4.39	27.05 2.34 -3.62	26.87 1.98 -4.87
ASTORIA_GT4_1 24102	25.93 1.76 -6.08	23.02 1.58 -5.13	20.15 1.57 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	24.82 1.61 -3.76	30.87 1.99 -6.22	32.34 2.22 -6.97	32.30 2.49 -5.42	34.92 2.88 -4.32	35.44 2.98 -2.70	36.21 2.77 -6.01	36.18 2.80 -5.93	38.52 2.65 -10.10	36.32 3.04 -3.82	36.21 3.06 -4.87	37.12 2.93 -7.34	37.14 2.84 -7.47	36.51 2.84 -6.36	42.58 3.28 -5.87	36.26 2.75 -4.61	32.35 2.63 -4.39	27.05 2.34 -3.62	26.87 1.98 -4.87
ASTORIA_GT4_2 24103	25.93 1.76 -6.08	23.02 1.58 -5.13	20.15 1.57 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	24.82 1.61 -3.76	30.87 1.99 -6.22	32.34 2.22 -6.97	32.30 2.49 -5.42	34.92 2.88 -4.32	35.44 2.98 -2.70	36.21 2.77 -6.01	36.18 2.80 -5.93	38.52 2.65 -10.10	36.32 3.04 -3.82	36.21 3.06 -4.87	37.12 2.93 -7.34	37.14 2.84 -7.47	36.51 2.84 -6.36	42.58 3.28 -5.87	36.26 2.75 -4.61	32.35 2.63 -4.39	27.05 2.34 -3.62	26.87 1.98 -4.87
ASTORIA_GT4_3 24104	25.93 1.76 -6.08	23.02 1.58 -5.13	20.15 1.57 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	24.82 1.61 -3.76	30.87 1.99 -6.22	32.34 2.22 -6.97	32.30 2.49 -5.42	34.92 2.88 -4.32	35.44 2.98 -2.70	36.21 2.77 -6.01	36.18 2.80 -5.93	38.52 2.65 -10.10	36.32 3.04 -3.82	36.21 3.06 -4.87	37.12 2.93 -7.34	37.14 2.84 -7.47	36.51 2.84 -6.36	42.58 3.28 -5.87	36.26 2.75 -4.61	32.35 2.63 -4.39	27.05 2.34 -3.62	26.87 1.98 -4.87
ASTORIA_GT4_4 24105	25.93 1.76 -6.08	23.02 1.58 -5.13	20.15 1.57 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	24.82 1.61 -3.76	30.87 1.99 -6.22	32.34 2.22 -6.97	32.30 2.49 -5.42	34.92 2.88 -4.32	35.44 2.98 -2.70	36.21 2.77 -6.01	36.18 2.80 -5.93	38.52 2.65 -10.10	36.32 3.04 -3.82	36.21 3.06 -4.87	37.12 2.93 -7.34	37.14 2.84 -7.47	36.51 2.84 -6.36	42.58 3.28 -5.87	36.26 2.75 -4.61	32.35 2.63 -4.39	27.05 2.34 -3.62	26.87 1.98 -4.87
ASTORIA_GT_1 23523	25.93 1.76 -6.08	23.02 1.58 -5.13	20.15 1.57 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	24.82 1.61 -3.76	30.87 1.99 -6.22	32.34 2.22 -6.97	32.30 2.49 -5.42	34.92 2.88 -4.32	35.44 2.98 -2.70	36.21 2.77 -6.01	36.18 2.80 -5.93	38.52 2.65 -10.10	36.32 3.04 -3.82	36.21 3.06 -4.87	37.12 2.93 -7.34	37.14 2.84 -7.47	36.51 2.84 -6.36	42.58 3.28 -5.87	36.26 2.75 -4.61	32.35 2.63 -4.39	27.05 2.34 -3.62	26.87 1.98 -4.87
ASTORIA_GT_10 24110	25.97 1.79 -6.08	23.04 1.60 -5.13	20.11 1.52 -3.23	18.97 1.51 -2.04	19.59 1.52 -2.60	24.98 1.77 -3.77	31.03 2.15 -6.22	32.51 2.38 -6.98	32.48 2.66 -5.43	35.15 3.10 -4.32	35.71 3.25 -2.70	36.43 2.99 -6.02	36.40 3.02 -5.93	38.73 2.86 -10.11	36.55 3.27 -3.82	36.43 3.28 -4.87	37.31 3.11 -7.34	37.36 3.06 -7.48	36.70 3.03 -6.36	42.81 3.51 -5.87	36.47 2.95 -4.61	32.45 2.74 -4.39	27.11 2.40 -3.62	26.94 2.04 -4.87
ASTORIA_GT_11 24225	25.97 1.79 -6.08	23.04 1.60 -5.13	20.11 1.52 -3.23	18.97 1.51 -2.04	19.59 1.52 -2.60	24.98 1.77 -3.77	31.03 2.15 -6.22	32.51 2.38 -6.98	32.48 2.66 -5.43	35.15 3.10 -4.32	35.71 3.25 -2.70	36.43 2.99 -6.02	36.40 3.02 -5.93	38.73 2.86 -10.11	36.55 3.27 -3.82	36.43 3.28 -4.87	37.31 3.11 -7.34	37.36 3.06 -7.48	36.70 3.03 -6.36	42.81 3.51 -5.87	36.47 2.95 -4.61	32.45 2.74 -4.39	27.11 2.40 -3.62	26.94 2.04 -4.87
ASTORIA_GT_12 24226	25.97 1.79 -6.08	23.04 1.60 -5.13	20.11 1.52 -3.23	18.97 1.51 -2.04	19.59 1.52 -2.60	24.98 1.77 -3.77	31.03 2.15 -6.22	32.51 2.38 -6.98	32.48 2.66 -5.43	35.15 3.10 -4.32	35.71 3.25 -2.70	36.43 2.99 -6.02	36.40 3.02 -5.93	38.73 2.86 -10.11	36.55 3.27 -3.82	36.43 3.28 -4.87	37.31 3.11 -7.34	37.36 3.06 -7.48	36.70 3.03 -6.36	42.81 3.51 -5.87	36.47 2.95 -4.61	32.45 2.74 -4.39	27.11 2.40 -3.62	26.94 2.04 -4.87
ASTORIA_GT_13 24227	25.97 1.79 -6.08	23.04 1.60 -5.13	20.11 1.52 -3.23	18.97 1.51 -2.04	19.59 1.52 -2.60	24.98 1.77 -3.77	31.03 2.15 -6.22	32.51 2.38 -6.98	32.48 2.66 -5.43	35.15 3.10 -4.32	35.71 3.25 -2.70	36.43 2.99 -6.02	36.40 3.02 -5.93	38.73 2.86 -10.11	36.55 3.27 -3.82	36.43 3.28 -4.87	37.31 3.11 -7.34	37.36 3.06 -7.48	36.70 3.03 -6.36	42.81 3.51 -5.87	36.47 2.95 -4.61	32.45 2.74 -4.39	27.11 2.40 -3.62	26.94 2.04 -4.87
ASTORIA_GT_5 24106	25.93 1.76 -6.08	23.02 1.58 -5.13	20.15 1.57 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	24.82 1.61 -3.76	30.87 1.99 -6.22	32.34 2.22 -6.97	32.30 2.49 -5.42	34.92 2.88 -4.32	35.44 2.98 -2.70	36.21 2.77 -6.01	36.18 2.80 -5.93	38.52 2.65 -10.10	36.32 3.04 -3.82	36.21 3.06 -4.87	37.12 2.93 -7.34	37.14 2.84 -7.47	36.51 2.84 -6.36	42.58 3.28 -5.87	36.26 2.75 -4.61	32.35 2.63 -4.39	27.05 2.34 -3.62	26.87 1.98 -4.87
ASTORIA_GT_7 24107	25.93 1.76 -6.08	23.02 1.58 -5.13	20.15 1.57 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	24.82 1.61 -3.76	30.87 1.99 -6.22	32.34 2.22 -6.97	32.30 2.49 -5.42	34.92 2.88 -4.32	35.44 2.98 -2.70	36.21 2.77 -6.01	36.18 2.80 -5.93	38.52 2.65 -10.10	36.32 3.04 -3.82	36.21 3.06 -4.87	37.12 2.93 -7.34	37.14 2.84 -7.47	36.51 2.84 -6.36	42.58 3.28 -5.87	36.26 2.75 -4.61	32.35 2.63 -4.39	27.05 2.34 -3.62	26.87 1.98 -4.87
ASTORIA_GT_8 24108	25.93 1.76 -6.08	23.02 1.58 -5.13	20.15 1.57 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	24.82 1.61 -3.76	30.87 1.99 -6.22	32.34 2.22 -6.97	32.30 2.49 -5.42	34.92 2.88 -4.32	35.44 2.98 -2.70	36.21 2.77 -6.01	36.18 2.80 -5.93	38.52 2.65 -10.10	36.32 3.04 -3.82	36.21 3.06 -4.87	37.12 2.93 -7.34	37.14 2.84 -7.47	36.51 2.84 -6.36	42.58 3.28 -5.87	36.26 2.75 -4.61	32.35 2.63 -4.39	27.05 2.34 -3.62	26.87 1.98 -4.87

ASTORIA___2 24149	25.93 1.76 -6.08	23.02 1.58 -5.13	20.15 1.57 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	24.82 1.61 -3.76	30.87 1.99 -6.22	32.34 2.22 -6.97	32.30 2.49 -5.42	34.92 2.88 -4.32	35.44 2.98 -2.70	36.21 2.77 -6.01	36.18 2.80 -5.93	38.52 2.65 -10.10	36.32 3.04 -3.82	36.21 3.06 -4.87	37.12 2.93 -7.34	37.14 2.84 -7.47	36.51 2.84 -6.36	42.58 3.28 -5.87	36.26 2.75 -4.61	32.35 2.63 -4.39	27.05 2.34 -3.62	26.87 1.98 -4.87
ASTORIA___3 23516	25.97 1.79 -6.08	23.04 1.60 -5.13	20.11 1.52 -3.23	18.97 1.51 -2.04	19.59 1.52 -2.60	24.98 1.77 -3.77	31.03 2.15 -6.22	32.51 2.38 -6.98	32.48 2.66 -5.43	35.15 3.10 -4.32	35.71 3.25 -2.70	36.43 2.99 -6.02	36.40 3.02 -5.93	38.73 2.86 -10.11	36.55 3.27 -3.82	36.43 3.28 -4.87	37.31 3.11 -7.34	37.36 3.06 -7.48	36.70 3.03 -6.36	42.81 3.51 -5.87	36.47 2.95 -4.61	32.45 2.74 -4.39	27.11 2.40 -3.62	26.94 2.04 -4.87
ASTORIA___4 23517	25.93 1.76 -6.08	23.02 1.58 -5.13	20.15 1.57 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	24.82 1.61 -3.76	30.87 1.99 -6.22	32.34 2.22 -6.97	32.30 2.49 -5.42	34.92 2.88 -4.32	35.44 2.98 -2.70	36.21 2.77 -6.01	36.18 2.80 -5.93	38.52 2.65 -10.10	36.32 3.04 -3.82	36.21 3.06 -4.87	37.12 2.93 -7.34	37.14 2.84 -7.47	36.51 2.84 -6.36	42.58 3.28 -5.87	36.26 2.75 -4.61	32.35 2.63 -4.39	27.05 2.34 -3.62	26.87 1.98 -4.87
ASTORIA___5 23518	25.97 1.79 -6.08	23.04 1.60 -5.13	20.11 1.52 -3.23	18.97 1.51 -2.04	19.59 1.52 -2.60	24.98 1.77 -3.77	31.03 2.15 -6.22	32.51 2.38 -6.98	32.48 2.66 -5.43	35.15 3.10 -4.32	35.71 3.25 -2.70	36.43 2.99 -6.02	36.40 3.02 -5.93	38.73 2.86 -10.11	36.55 3.27 -3.82	36.41 3.25 -4.87	37.31 3.11 -7.34	37.36 3.06 -7.48	36.70 3.03 -6.36	42.81 3.51 -5.87	36.47 2.95 -4.61	32.45 2.74 -4.39	27.11 2.40 -3.62	26.94 2.04 -4.87
AST_ENERGY_2_CC3 323677	25.95 1.77 -6.08	23.02 1.58 -5.13	20.08 1.49 -3.23	18.94 1.48 -2.04	19.56 1.49 -2.60	25.02 1.81 -3.77	31.07 2.20 -6.22	32.55 2.43 -6.98	32.55 2.73 -5.43	35.26 3.21 -4.32	35.83 3.36 -2.70	36.57 3.13 -6.02	36.54 3.15 -5.93	38.86 2.99 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.47 3.16 -7.48	36.84 3.17 -6.36	43.01 3.71 -5.87	36.67 3.15 -4.61	32.52 2.81 -4.39	27.11 2.40 -3.62	26.91 2.02 -4.87
AST_ENERGY_2_CC4 323678	25.95 1.77 -6.08	23.02 1.58 -5.13	20.08 1.49 -3.23	18.94 1.48 -2.04	19.56 1.49 -2.60	25.02 1.81 -3.77	31.07 2.20 -6.22	32.55 2.43 -6.98	32.55 2.73 -5.43	35.26 3.21 -4.32	35.83 3.36 -2.70	36.57 3.13 -6.02	36.54 3.15 -5.93	38.86 2.99 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.47 3.16 -7.48	36.84 3.17 -6.36	43.01 3.71 -5.87	36.67 3.15 -4.61	32.52 2.81 -4.39	27.11 2.40 -3.62	26.91 2.02 -4.87
ATHENS_STG_1 23668	25.71 1.14 -6.47	22.81 1.04 -5.46	19.78 0.98 -3.44	18.56 0.97 -2.17	19.22 0.98 -2.77	24.66 1.21 -4.01	30.73 1.47 -6.60	32.15 1.60 -7.41	31.91 1.76 -5.76	34.33 2.02 -4.59	34.78 2.14 -2.87	35.81 2.00 -6.39	35.75 2.00 -6.30	38.37 1.88 -10.73	35.70 2.18 -4.05	35.58 2.12 -5.17	36.66 2.02 -7.79	36.75 1.99 -7.94	36.08 2.02 -6.75	42.10 2.44 -6.24	35.88 2.08 -4.89	31.83 1.85 -4.66	26.45 1.52 -3.84	26.43 1.24 -5.17
ATHENS_STG_2 23670	25.71 1.14 -6.47	22.81 1.04 -5.46	19.78 0.98 -3.44	18.56 0.97 -2.17	19.22 0.98 -2.77	24.66 1.21 -4.01	30.73 1.47 -6.60	32.15 1.60 -7.41	31.91 1.76 -5.76	34.33 2.02 -4.59	34.78 2.14 -2.87	35.81 2.00 -6.39	35.75 2.00 -6.30	38.37 1.88 -10.73	35.70 2.18 -4.05	35.58 2.12 -5.17	36.66 2.02 -7.79	36.75 1.99 -7.94	36.08 2.02 -6.75	42.10 2.44 -6.24	35.88 2.08 -4.89	31.83 1.85 -4.66	26.45 1.52 -3.84	26.43 1.24 -5.17
ATHENS_STG_3 23677	25.71 1.14 -6.47	22.81 1.04 -5.46	19.78 0.98 -3.44	18.56 0.97 -2.17	19.22 0.98 -2.77	24.66 1.21 -4.01	30.73 1.47 -6.60	32.15 1.60 -7.41	31.91 1.76 -5.76	34.33 2.02 -4.59	34.78 2.14 -2.87	35.81 2.00 -6.39	35.75 2.00 -6.30	38.37 1.88 -10.73	35.70 2.18 -4.05	35.58 2.12 -5.17	36.66 2.02 -7.79	36.75 1.99 -7.94	36.08 2.02 -6.75	42.10 2.44 -6.24	35.88 2.08 -4.89	31.83 1.85 -4.66	26.45 1.52 -3.84	26.43 1.24 -5.17
BABYLON_RES_REC 323704	26.32 2.13 -6.08	23.32 1.87 -5.13	20.41 1.83 -3.23	19.27 1.80 -2.04	19.85 1.78 -2.60	25.37 2.16 -3.77	31.53 2.65 -6.22	33.42 3.26 -7.01	34.48 3.68 -6.40	36.34 4.24 -4.38	42.84 4.38 -8.70	41.40 4.06 -9.92	38.31 4.12 -6.74	40.61 3.89 -10.95	40.24 4.45 -6.32	42.51 4.07 -10.15	42.65 3.84 -11.96	42.54 3.78 -11.93	45.08 3.79 -13.98	51.72 4.48 -13.81	41.76 3.90 -8.95	34.34 3.70 -5.32	32.97 3.10 -8.78	27.18 2.28 -4.87
BARRETT_IC_1 23704	26.03 1.85 -6.08	23.07 1.63 -5.13	20.19 1.60 -3.24	19.06 1.59 -2.05	19.66 1.58 -2.60	25.04 1.83 -3.77	30.85 1.97 -6.22	32.63 2.50 -6.98	32.71 2.85 -5.47	35.34 3.30 -4.33	41.91 3.45 -8.70	40.57 3.23 -9.91	37.36 3.21 -6.71	39.71 3.04 -10.91	39.23 3.48 -6.29	41.91 3.48 -10.15	42.16 3.36 -11.95	42.05 3.30 -11.93	44.59 3.30 -13.97	51.15 3.91 -13.81	41.20 3.35 -8.94	33.60 2.99 -5.29	32.53 2.66 -8.78	26.86 1.96 -4.87
BARRETT_IC_10 23701	26.03 1.85 -6.08	23.07 1.63 -5.13	20.19 1.60 -3.24	19.06 1.59 -2.05	19.66 1.58 -2.60	25.04 1.83 -3.77	30.85 1.97 -6.22	32.63 2.50 -6.98	32.71 2.85 -5.47	35.34 3.30 -4.33	41.91 3.45 -8.70	40.57 3.23 -9.91	37.36 3.21 -6.71	39.71 3.04 -10.91	39.23 3.48 -6.29	41.91 3.48 -10.15	42.16 3.36 -11.95	42.05 3.30 -11.93	44.59 3.30 -13.97	51.15 3.91 -13.81	41.20 3.35 -8.94	33.60 2.99 -5.29	32.53 2.66 -8.78	26.86 1.96 -4.87
BARRETT_IC_11 23702	26.03 1.85 -6.08	23.07 1.63 -5.13	20.19 1.60 -3.24	19.06 1.59 -2.05	19.66 1.58 -2.60	25.04 1.83 -3.77	30.85 1.97 -6.22	32.63 2.50 -6.98	32.71 2.85 -5.47	35.34 3.30 -4.33	41.91 3.45 -8.70	40.57 3.23 -9.91	37.36 3.21 -6.71	39.71 3.04 -10.91	39.23 3.48 -6.29	41.91 3.48 -10.15	42.16 3.36 -11.95	42.05 3.30 -11.93	44.59 3.30 -13.97	51.15 3.91 -13.81	41.20 3.35 -8.94	33.60 2.99 -5.29	32.53 2.66 -8.78	26.86 1.96 -4.87
BARRETT_IC_12 23703	26.03 1.85 -6.08	23.07 1.63 -5.13	20.19 1.60 -3.24	19.06 1.59 -2.05	19.66 1.58 -2.60	25.04 1.83 -3.77	30.85 1.97 -6.22	32.63 2.50 -6.98	32.71 2.85 -5.47	35.34 3.30 -4.33	41.91 3.45 -8.70	40.57 3.23 -9.91	37.36 3.21 -6.71	39.71 3.04 -10.91	39.23 3.48 -6.29	41.91 3.48 -10.15	42.16 3.36 -11.95	42.05 3.30 -11.93	44.59 3.30 -13.97	51.15 3.91 -13.81	41.20 3.35 -8.94	33.60 2.99 -5.29	32.53 2.66 -8.78	26.86 1.96 -4.87
BARRETT_IC_2 23705	26.03 1.85 -6.08	23.07 1.63 -5.13	20.19 1.60 -3.24	19.06 1.59 -2.05	19.66 1.58 -2.60	25.04 1.83 -3.77	30.85 1.97 -6.22	32.63 2.50 -6.98	32.71 2.85 -5.47	35.34 3.30 -4.33	41.91 3.45 -8.70	40.57 3.23 -9.91	37.36 3.21 -6.71	39.71 3.04 -10.91	39.23 3.48 -6.29	41.91 3.48 -10.15	42.16 3.36 -11.95	42.05 3.30 -11.93	44.59 3.30 -13.97	51.15 3.91 -13.81	41.20 3.35 -8.94	33.60 2.99 -5.29	32.53 2.66 -8.78	26.86 1.96 -4.87
BARRETT_IC_3 23706	26.03 1.85 -6.08	23.07 1.63 -5.13	20.19 1.60 -3.24	19.06 1.59 -2.05	19.66 1.58 -2.60	25.04 1.83 -3.77	30.85 1.97 -6.22	32.63 2.50 -6.98	32.71 2.85 -5.47	35.34 3.30 -4.33	41.91 3.45 -8.70	40.57 3.23 -9.91	37.36 3.21 -6.71	39.71 3.04 -10.91	39.23 3.48 -6.29	41.91 3.48 -10.15	42.16 3.36 -11.95	42.05 3.30 -11.93	44.59 3.30 -13.97	51.15 3.91 -13.81	41.20 3.35 -8.94	33.60 2.99 -5.29	32.53 2.66 -8.78	26.86 1.96 -4.87

BARRETT_IC_4 23707	26.03 1.85 -6.08	23.07 1.63 -5.13	20.19 1.60 -3.24	19.06 1.59 -2.05	19.66 1.58 -2.60	25.04 1.83 -3.77	30.85 1.97 -6.22	32.63 2.50 -6.98	32.71 2.85 -5.47	35.34 3.30 -4.33	41.91 3.45 -8.70	40.57 3.23 -9.91	37.36 3.21 -6.71	39.71 3.04 -10.91	39.23 3.48 -6.29	41.91 3.48 -10.15	42.16 3.36 -11.95	42.05 3.30 -11.93	44.59 3.30 -13.97	51.15 3.91 -13.81	41.20 3.35 -8.94	33.60 2.99 -5.29	32.53 2.66 -8.78	26.86 1.96 -4.87
BARRETT_IC_5 23708	26.03 1.85 -6.08	23.07 1.63 -5.13	20.19 1.60 -3.24	19.06 1.59 -2.05	19.66 1.58 -2.60	25.04 1.83 -3.77	30.85 1.97 -6.22	32.63 2.50 -6.98	32.71 2.85 -5.47	35.34 3.30 -4.33	41.91 3.45 -8.70	40.57 3.23 -9.91	37.36 3.21 -6.71	39.71 3.04 -10.91	39.23 3.48 -6.29	41.91 3.48 -10.15	42.16 3.36 -11.95	42.05 3.30 -11.93	44.59 3.30 -13.97	51.15 3.91 -13.81	41.20 3.35 -8.94	33.60 2.99 -5.29	32.53 2.66 -8.78	26.86 1.96 -4.87
BARRETT_IC_6 23709	26.03 1.85 -6.08	23.07 1.63 -5.13	20.19 1.60 -3.24	19.06 1.59 -2.05	19.66 1.58 -2.60	25.04 1.83 -3.77	30.85 1.97 -6.22	32.63 2.50 -6.98	32.71 2.85 -5.47	35.34 3.30 -4.33	41.91 3.45 -8.70	40.57 3.23 -9.91	37.36 3.21 -6.71	39.71 3.04 -10.91	39.23 3.48 -6.29	41.91 3.48 -10.15	42.16 3.36 -11.95	42.05 3.30 -11.93	44.59 3.30 -13.97	51.15 3.91 -13.81	41.20 3.35 -8.94	33.60 2.99 -5.29	32.53 2.66 -8.78	26.86 1.96 -4.87
BARRETT_IC_7 23710	26.03 1.85 -6.08	23.07 1.63 -5.13	20.19 1.60 -3.24	19.06 1.59 -2.05	19.66 1.58 -2.60	25.04 1.83 -3.77	30.85 1.97 -6.22	32.63 2.50 -6.98	32.71 2.85 -5.47	35.34 3.30 -4.33	41.91 3.45 -8.70	40.57 3.23 -9.91	37.36 3.21 -6.71	39.71 3.04 -10.91	39.23 3.48 -6.29	41.91 3.48 -10.15	42.16 3.36 -11.95	42.05 3.30 -11.93	44.59 3.30 -13.97	51.15 3.91 -13.81	41.20 3.35 -8.94	33.60 2.99 -5.29	32.53 2.66 -8.78	26.86 1.96 -4.87
BARRETT_IC_8 23711	26.03 1.85 -6.08	23.07 1.63 -5.13	20.19 1.60 -3.24	19.06 1.59 -2.05	19.66 1.58 -2.60	25.04 1.83 -3.77	30.85 1.97 -6.22	32.63 2.50 -6.98	32.71 2.85 -5.47	35.34 3.30 -4.33	41.91 3.45 -8.70	40.57 3.23 -9.91	37.36 3.21 -6.71	39.71 3.04 -10.91	39.23 3.48 -6.29	41.91 3.48 -10.15	42.16 3.36 -11.95	42.05 3.30 -11.93	44.59 3.30 -13.97	51.15 3.91 -13.81	41.20 3.35 -8.94	33.60 2.99 -5.29	32.53 2.66 -8.78	26.86 1.96 -4.87
BARRETT_IC_9 23700	26.03 1.85 -6.08	23.07 1.63 -5.13	20.19 1.60 -3.24	19.06 1.59 -2.05	19.66 1.58 -2.60	25.04 1.83 -3.77	30.85 1.97 -6.22	32.63 2.50 -6.98	32.71 2.85 -5.47	35.34 3.30 -4.33	41.91 3.45 -8.70	40.57 3.23 -9.91	37.36 3.21 -6.71	39.71 3.04 -10.91	39.23 3.48 -6.29	41.91 3.48 -10.15	42.16 3.36 -11.95	42.05 3.30 -11.93	44.59 3.30 -13.97	51.15 3.91 -13.81	41.20 3.35 -8.94	33.60 2.99 -5.29	32.53 2.66 -8.78	26.86 1.96 -4.87
BARRETT__1 23545	26.03 1.85 -6.08	23.07 1.63 -5.13	20.19 1.60 -3.24	19.06 1.59 -2.05	19.66 1.58 -2.60	25.04 1.83 -3.77	30.85 1.97 -6.22	32.63 2.50 -6.98	32.71 2.85 -5.47	35.34 3.30 -4.33	41.91 3.45 -8.70	40.57 3.23 -9.91	37.36 3.21 -6.71	39.71 3.04 -10.91	39.23 3.48 -6.29	41.91 3.48 -10.15	42.16 3.36 -11.95	42.05 3.30 -11.93	44.59 3.30 -13.97	51.15 3.91 -13.81	41.20 3.35 -8.94	33.60 2.99 -5.29	32.53 2.66 -8.78	26.86 1.96 -4.87
BARRETT__2 23546	26.03 1.85 -6.08	23.07 1.63 -5.13	20.19 1.60 -3.24	19.06 1.59 -2.05	19.66 1.58 -2.60	25.04 1.83 -3.77	30.85 1.97 -6.22	32.63 2.50 -6.98	32.71 2.85 -5.47	35.34 3.30 -4.33	41.91 3.45 -8.70	40.57 3.23 -9.91	37.36 3.21 -6.71	39.71 3.04 -10.91	39.23 3.48 -6.29	41.91 3.48 -10.15	42.16 3.36 -11.95	42.05 3.30 -11.93	44.59 3.30 -13.97	51.15 3.91 -13.81	41.20 3.35 -8.94	33.60 2.99 -5.29	32.53 2.66 -8.78	26.86 1.96 -4.87
BAYONEEC__CTG1 323682	25.93 1.76 -6.08	23.00 1.57 -5.13	20.06 1.47 -3.23	18.93 1.47 -2.04	19.56 1.49 -2.60	25.02 1.81 -3.77	31.05 2.18 -6.22	32.51 2.38 -6.98	32.52 2.71 -5.43	35.20 3.16 -4.32	35.77 3.30 -2.70	36.51 3.07 -6.02	36.48 3.10 -5.93	38.81 2.94 -10.11	36.64 3.36 -3.82	36.49 3.34 -4.87	37.39 3.19 -7.34	37.44 3.14 -7.48	36.81 3.14 -6.36	39.09 3.64 -2.01	36.61 3.09 -4.61	32.48 2.76 -4.39	27.11 2.40 -3.62	26.89 2.00 -4.87
BAYONEEC__CTG2 323683	25.93 1.76 -6.08	23.00 1.57 -5.13	20.06 1.47 -3.23	18.93 1.47 -2.04	19.56 1.49 -2.60	25.02 1.81 -3.77	31.05 2.18 -6.22	32.51 2.38 -6.98	32.52 2.71 -5.43	35.20 3.16 -4.32	35.77 3.30 -2.70	36.51 3.07 -6.02	36.48 3.10 -5.93	38.81 2.94 -10.11	36.64 3.36 -3.82	36.49 3.34 -4.87	37.39 3.19 -7.34	37.44 3.14 -7.48	36.81 3.14 -6.36	39.09 3.64 -2.01	36.61 3.09 -4.61	32.48 2.76 -4.39	27.11 2.40 -3.62	26.89 2.00 -4.87
BAYONEEC__CTG3 323684	25.93 1.76 -6.08	23.00 1.57 -5.13	20.06 1.47 -3.23	18.93 1.47 -2.04	19.56 1.49 -2.60	25.02 1.81 -3.77	31.05 2.18 -6.22	32.51 2.38 -6.98	32.52 2.71 -5.43	35.20 3.16 -4.32	35.77 3.30 -2.70	36.51 3.07 -6.02	36.48 3.10 -5.93	38.81 2.94 -10.11	36.64 3.36 -3.82	36.49 3.34 -4.87	37.39 3.19 -7.34	37.44 3.14 -7.48	36.81 3.14 -6.36	39.09 3.64 -2.01	36.61 3.09 -4.61	32.48 2.76 -4.39	27.11 2.40 -3.62	26.89 2.00 -4.87
BAYONEEC__CTG4 323685	25.93 1.76 -6.08	23.00 1.57 -5.13	20.06 1.47 -3.23	18.93 1.47 -2.04	19.56 1.49 -2.60	25.02 1.81 -3.77	31.05 2.18 -6.22	32.51 2.38 -6.98	32.52 2.71 -5.43	35.20 3.16 -4.32	35.77 3.30 -2.70	36.51 3.07 -6.02	36.48 3.10 -5.93	38.81 2.94 -10.11	36.64 3.36 -3.82	36.49 3.34 -4.87	37.39 3.19 -7.34	37.44 3.14 -7.48	36.81 3.14 -6.36	39.09 3.64 -2.01	36.61 3.09 -4.61	32.48 2.76 -4.39	27.11 2.40 -3.62	26.89 2.00 -4.87
BAYONEEC__CTG5 323686	25.93 1.76 -6.08	23.00 1.57 -5.13	20.06 1.47 -3.23	18.93 1.47 -2.04	19.56 1.49 -2.60	25.02 1.81 -3.77	31.05 2.18 -6.22	32.51 2.38 -6.98	32.52 2.71 -5.43	35.20 3.16 -4.32	35.77 3.30 -2.70	36.51 3.07 -6.02	36.48 3.10 -5.93	38.81 2.94 -10.11	36.64 3.36 -3.82	36.49 3.34 -4.87	37.39 3.19 -7.34	37.44 3.14 -7.48	36.81 3.14 -6.36	39.09 3.64 -2.01	36.61 3.09 -4.61	32.48 2.76 -4.39	27.11 2.40 -3.62	26.89 2.00 -4.87
BAYONEEC__CTG6 323687	25.93 1.76 -6.08	23.00 1.57 -5.13	20.06 1.47 -3.23	18.93 1.47 -2.04	19.56 1.49 -2.60	25.02 1.81 -3.77	31.05 2.18 -6.22	32.51 2.38 -6.98	32.52 2.71 -5.43	35.20 3.16 -4.32	35.77 3.30 -2.70	36.51 3.07 -6.02	36.48 3.10 -5.93	38.81 2.94 -10.11	36.64 3.36 -3.82	36.49 3.34 -4.87	37.39 3.19 -7.34	37.44 3.14 -7.48	36.81 3.14 -6.36	39.09 3.64 -2.01	36.61 3.09 -4.61	32.48 2.76 -4.39	27.11 2.40 -3.62	26.89 2.00 -4.87
BAYONEEC__CTG7 323688	25.93 1.76 -6.08	23.00 1.57 -5.13	20.06 1.47 -3.23	18.93 1.47 -2.04	19.56 1.49 -2.60	25.02 1.81 -3.77	31.05 2.18 -6.22	32.51 2.38 -6.98	32.52 2.71 -5.43	35.20 3.16 -4.32	35.77 3.30 -2.70	36.51 3.07 -6.02	36.48 3.10 -5.93	38.81 2.94 -10.11	36.64 3.36 -3.82	36.49 3.34 -4.87	37.39 3.19 -7.34	37.44 3.14 -7.48	36.81 3.14 -6.36	39.09 3.64 -2.01	36.61 3.09 -4.61	32.48 2.76 -4.39	27.11 2.40 -3.62	26.89 2.00 -4.87
BAYONEEC__CTG8 323689	25.93 1.76 -6.08	23.00 1.57 -5.13	20.06 1.47 -3.23	18.93 1.47 -2.04	19.56 1.49 -2.60	25.02 1.81 -3.77	31.05 2.18 -6.22	32.51 2.38 -6.98	32.52 2.71 -5.43	35.20 3.16 -4.32	35.77 3.30 -2.70	36.51 3.07 -6.02	36.48 3.10 -5.93	38.81 2.94 -10.11	36.64 3.36 -3.82	36.49 3.34 -4.87	37.39 3.19 -7.34	37.44 3.14 -7.48	36.81 3.14 -6.36	39.09 3.64 -2.01	36.61 3.09 -4.61	32.48 2.76 -4.39	27.11 2.40 -3.62	26.89 2.00 -4.87

BEACON___LESR 323632	26.34 1.10 -7.14	23.33 0.99 -6.02	20.07 0.92 -3.79	18.74 0.93 -2.39	19.44 0.91 -3.05	24.99 1.13 -4.42	31.21 1.27 -7.28	32.58 1.27 -8.17	32.18 1.44 -6.35	34.42 1.64 -5.06	34.68 1.76 -3.16	36.09 1.62 -7.04	36.04 1.65 -6.95	39.14 1.55 -11.83	35.73 1.80 -4.47	35.65 1.67 -5.70	37.03 1.58 -8.60	37.19 1.61 -8.75	36.39 1.64 -7.44	42.31 2.01 -6.88	36.07 1.76 -5.40	32.01 1.54 -5.14	26.62 1.29 -4.24	26.78 1.06 -5.70
BEAVER RIVER___HYD 24048	18.20 -0.05 -0.16	16.38 -0.06 -0.13	15.35 -0.09 -0.08	15.37 -0.11 -0.05	15.47 -0.08 -0.07	19.58 0.04 -0.10	23.05 0.23 -0.16	23.49 0.18 -0.16	24.61 0.10 -0.12	27.71 -0.11 -0.10	29.71 -0.12 -0.06	27.40 -0.16 -0.14	27.39 -0.19 -0.13	25.74 -0.26 -0.23	29.17 -0.38 -0.09	27.94 -0.45 -0.11	26.72 -0.32 -0.19	26.70 -0.32 -0.19	27.07 -0.41 -0.16	33.18 -0.40 -0.15	28.60 -0.43 -0.12	25.08 -0.35 -0.11	21.10 -0.08 -0.09	20.11 -0.04 -0.13
BEEBEE_GT_13 23619	18.58 -0.29 -0.77	16.74 -0.21 -0.65	15.52 -0.25 -0.41	15.40 -0.28 -0.26	15.51 -0.29 -0.33	19.44 -0.49 -0.48	23.33 -0.11 -0.78	23.26 -0.02 -0.14	23.89 -0.37 0.14	26.49 -0.50 0.73	28.17 -0.53 1.06	26.81 -0.44 0.18	26.84 -0.44 0.17	25.98 -0.31 -0.53	28.23 -0.35 0.88	27.20 -0.34 0.75	26.36 -0.35 0.14	26.75 -0.27 -0.19	27.55 -0.27 -0.52	33.34 -0.33 -0.25	29.02 -0.29 -0.40	25.22 -0.30 -0.20	21.10 -0.44 -0.45	19.97 -0.66 -0.61
BETHLEHEM___GRP 23843	26.11 0.85 -7.16	23.12 0.77 -6.04	19.88 0.72 -3.81	18.56 0.74 -2.40	19.26 0.73 -3.06	24.76 0.88 -4.43	30.84 0.88 -7.30	32.24 0.90 -8.19	31.81 1.05 -6.37	33.99 1.19 -5.07	34.22 1.28 -3.17	35.69 1.21 -7.06	35.62 1.21 -6.97	38.76 1.13 -11.86	35.24 1.29 -4.48	35.19 1.19 -5.72	36.60 1.13 -8.62	36.73 1.13 -8.78	35.92 1.15 -7.47	41.73 1.40 -6.90	35.56 1.24 -5.41	31.59 1.11 -5.16	26.27 0.93 -4.25	26.46 0.72 -5.72
BETHLEHEM___GS1 323560	26.11 0.85 -7.16	23.12 0.77 -6.04	19.88 0.72 -3.81	18.56 0.74 -2.40	19.26 0.73 -3.06	24.76 0.88 -4.43	30.84 0.88 -7.30	32.24 0.90 -8.19	31.81 1.05 -6.37	33.99 1.19 -5.07	34.22 1.28 -3.17	35.69 1.21 -7.06	35.62 1.21 -6.97	38.76 1.13 -11.86	35.24 1.29 -4.48	35.19 1.19 -5.72	36.60 1.13 -8.62	36.73 1.13 -8.78	35.92 1.15 -7.47	41.73 1.40 -6.90	35.56 1.24 -5.41	31.59 1.11 -5.16	26.27 0.93 -4.25	26.46 0.72 -5.72
BETHLEHEM___GS2 323561	26.11 0.85 -7.16	23.12 0.77 -6.04	19.88 0.72 -3.81	18.56 0.74 -2.40	19.26 0.73 -3.06	24.76 0.88 -4.43	30.84 0.88 -7.30	32.24 0.90 -8.19	31.81 1.05 -6.37	33.99 1.19 -5.07	34.22 1.28 -3.17	35.69 1.21 -7.06	35.62 1.21 -6.97	38.76 1.13 -11.86	35.24 1.29 -4.48	35.19 1.19 -5.72	36.60 1.13 -8.62	36.73 1.13 -8.78	35.92 1.15 -7.47	41.73 1.40 -6.90	35.56 1.24 -5.41	31.59 1.11 -5.16	26.27 0.93 -4.25	26.46 0.72 -5.72
BETHLEHEM___GS3 323562	26.11 0.85 -7.16	23.12 0.77 -6.04	19.88 0.72 -3.81	18.56 0.74 -2.40	19.26 0.73 -3.06	24.76 0.88 -4.43	30.84 0.88 -7.30	32.24 0.90 -8.19	31.81 1.05 -6.37	33.99 1.19 -5.07	34.22 1.28 -3.17	35.69 1.21 -7.06	35.62 1.21 -6.97	38.76 1.13 -11.86	35.24 1.29 -4.48	35.19 1.19 -5.72	36.60 1.13 -8.62	36.73 1.13 -8.78	35.92 1.15 -7.47	41.73 1.40 -6.90	35.56 1.24 -5.41	31.59 1.11 -5.16	26.27 0.93 -4.25	26.46 0.72 -5.72
BETHLEHEM___STEEL 23779	18.83 -0.33 -1.05	16.97 -0.23 -0.89	15.71 -0.20 -0.56	15.51 -0.26 -0.35	15.63 -0.29 -0.45	19.49 -0.60 -0.65	23.66 -0.07 -1.07	36.52 0.26 -13.12	38.31 -0.20 -14.11	48.61 -0.22 -21.11	52.16 -0.48 -22.87	43.18 -0.36 -16.11	42.84 -0.33 -15.72	39.41 -0.23 -13.88	51.80 -0.12 -22.45	49.08 -0.03 -20.83	43.34 -0.11 -16.59	38.70 -0.13 -12.00	31.69 -0.14 -4.52	40.01 -0.44 -7.02	31.66 -0.26 -3.01	30.33 -0.13 -5.14	21.49 -0.21 -0.61	19.96 -0.88 -0.82
BETHPAGE_CC_5 323564	26.24 2.06 -6.08	23.25 1.81 -5.13	20.35 1.77 -3.23	19.20 1.74 -2.04	19.81 1.73 -2.60	25.29 2.08 -3.77	31.42 2.54 -6.22	33.26 3.10 -7.01	34.22 3.54 -6.29	36.17 4.08 -4.38	42.60 4.14 -8.70	41.21 3.87 -9.92	38.11 3.92 -6.74	40.45 3.73 -10.95	40.03 4.24 -6.32	42.57 4.13 -10.15	42.76 3.95 -11.96	42.65 3.89 -11.93	45.19 3.91 -13.98	51.86 4.61 -13.81	41.82 3.96 -8.95	34.19 3.55 -5.32	32.83 2.95 -8.78	27.10 2.20 -4.87
BINGHAMTON___COGEN 23790	20.61 0.49 -2.02	18.47 0.46 -1.70	16.86 0.43 -1.07	16.52 0.42 -0.68	16.74 0.40 -0.86	21.14 0.45 -1.25	25.53 0.81 -2.05	28.04 1.02 -3.88	28.87 0.95 -3.53	32.96 1.14 -4.10	34.76 1.16 -3.83	32.47 1.07 -3.97	32.44 1.10 -3.89	31.77 1.06 -4.95	34.79 1.21 -4.12	33.65 1.22 -4.15	32.33 1.13 -4.35	31.76 1.13 -3.81	30.96 1.15 -2.50	37.48 1.40 -2.65	31.90 1.21 -1.78	28.35 1.06 -1.97	23.04 0.76 -1.19	22.04 0.42 -1.60
BLACK RIVER___HYD 24047	18.53 0.16 -0.27	16.66 0.13 -0.23	15.57 0.08 -0.14	15.54 0.03 -0.09	15.65 0.06 -0.11	19.86 0.25 -0.17	23.52 0.59 -0.27	24.06 0.63 -0.29	25.11 0.49 -0.23	28.12 0.22 -0.18	30.15 0.27 -0.11	27.84 0.17 -0.25	27.83 0.14 -0.25	26.27 0.08 -0.42	29.62 0.00 -0.16	28.46 -0.03 -0.21	27.26 0.08 -0.32	27.24 0.08 -0.33	27.56 -0.03 -0.28	33.85 0.17 -0.26	29.11 0.00 -0.20	25.52 0.00 -0.19	21.44 0.19 -0.16	20.36 0.12 -0.21
BLISS_WT_PWR 323608	19.47 0.29 -1.08	17.54 0.33 -0.91	16.25 0.32 -0.57	16.03 0.25 -0.36	16.20 0.26 -0.46	20.31 0.19 -0.67	24.98 1.22 -1.09	37.71 1.92 -12.64	39.70 1.73 -13.57	49.95 1.97 -20.26	53.48 1.79 -21.93	44.62 1.70 -15.49	44.24 1.67 -15.12	40.82 1.65 -13.40	53.06 2.06 -21.54	50.28 2.01 -19.98	44.61 1.80 -15.96	40.06 1.66 -11.57	33.50 1.77 -4.41	42.14 1.90 -6.81	33.35 1.50 -2.94	31.72 1.42 -4.98	22.71 0.99 -0.62	20.76 -0.10 -0.84
BLUE_CIRC_CHEM_DRP 24182	26.19 0.98 -7.11	23.19 0.88 -6.00	19.97 0.83 -3.78	18.64 0.83 -2.39	19.35 0.84 -3.04	24.86 1.01 -4.41	31.11 1.20 -7.26	32.54 1.25 -8.14	32.11 1.39 -6.33	34.34 1.58 -5.04	34.61 1.70 -3.15	36.01 1.56 -7.02	35.96 1.59 -6.92	39.05 1.49 -11.79	35.63 1.71 -4.45	35.58 1.61 -5.68	36.95 1.53 -8.57	37.08 1.53 -8.72	36.29 1.56 -7.42	42.19 1.90 -6.85	35.93 1.65 -5.38	31.92 1.47 -5.12	26.52 1.20 -4.22	26.69 0.98 -5.68
BOC_GAS_DRP 24189	26.15 0.90 -7.14	23.15 0.82 -6.03	19.92 0.77 -3.80	18.59 0.77 -2.39	19.30 0.77 -3.06	24.80 0.93 -4.43	31.05 1.11 -7.29	32.48 1.16 -8.17	32.04 1.29 -6.36	34.28 1.50 -5.06	34.51 1.58 -3.16	35.95 1.48 -7.05	35.88 1.48 -6.95	39.00 1.39 -11.84	35.53 1.59 -4.47	35.49 1.50 -5.71	36.88 1.42 -8.60	37.01 1.42 -8.76	36.21 1.45 -7.45	42.05 1.74 -6.88	35.84 1.53 -5.40	31.84 1.37 -5.15	26.47 1.14 -4.24	26.65 0.92 -5.71
BORALEX_4TH_BRANCH 23824	26.81 1.52 -7.19	23.76 1.39 -6.07	20.48 1.30 -3.82	19.14 1.31 -2.41	19.85 1.30 -3.08	25.53 1.63 -4.46	32.01 2.02 -7.34	33.43 2.06 -8.23	33.03 2.24 -6.40	35.29 2.47 -5.10	35.60 2.65 -3.18	37.02 2.50 -7.10	36.94 2.50 -7.00	40.11 2.42 -11.92	36.68 2.71 -4.50	36.63 2.60 -5.74	38.04 2.52 -8.66	38.20 2.55 -8.82	37.43 2.62 -7.50	43.43 3.07 -6.93	37.09 2.75 -5.44	32.83 2.33 -5.18	27.26 1.90 -4.27	27.41 1.64 -5.74
BOWLINE___I 23526	25.55 1.56 -5.89	22.70 1.42 -4.97	19.82 1.34 -3.13	18.73 1.33 -1.98	19.33 1.33 -2.52	24.73 1.63 -3.65	30.66 1.97 -6.04	32.07 2.15 -6.77	32.05 2.39 -5.27	34.72 2.80 -4.20	35.34 2.95 -2.62	36.01 2.74 -5.84	35.98 2.77 -5.76	38.21 2.63 -9.81	36.18 3.01 -3.71	36.01 3.00 -4.73	36.86 2.87 -7.13	36.93 2.84 -7.26	36.35 2.87 -6.17	42.50 3.37 -5.70	36.25 2.86 -4.47	32.12 2.53 -4.26	26.73 2.13 -3.51	26.49 1.74 -4.73

BOWLINE___2 23595	25.57 1.57 -5.89	22.70 1.42 -4.97	19.82 1.34 -3.13	18.74 1.34 -1.98	19.34 1.35 -2.52	24.73 1.63 -3.65	30.69 1.99 -6.04	32.12 2.20 -6.77	32.07 2.42 -5.27	34.77 2.86 -4.20	35.39 3.01 -2.62	36.07 2.80 -5.84	36.03 2.83 -5.76	38.26 2.68 -9.81	36.21 3.04 -3.71	36.07 3.06 -4.73	36.91 2.93 -7.13	36.96 2.87 -7.26	36.38 2.89 -6.17	42.57 3.44 -5.70	36.30 2.92 -4.47	32.14 2.56 -4.26	26.76 2.15 -3.51	26.51 1.76 -4.73
BROOKHAVEN___DRP 24191	26.62 2.44 -6.08	23.59 2.15 -5.13	20.69 2.10 -3.23	19.54 2.08 -2.04	20.12 2.04 -2.60	25.72 2.51 -3.77	31.76 2.88 -6.22	33.63 3.47 -7.01	34.67 3.78 -6.50	36.54 4.43 -4.39	43.14 4.67 -8.70	41.70 4.36 -9.92	38.53 4.33 -6.75	40.79 4.07 -10.96	40.48 4.69 -6.33	43.13 4.70 -10.15	43.24 4.43 -11.96	43.13 4.37 -11.93	45.71 4.42 -13.98	52.52 5.28 -13.81	42.36 4.51 -8.95	34.67 4.03 -5.32	33.44 3.57 -8.78	27.52 2.62 -4.87
BROOKLYN_NAVY_YARD 23515	25.93 1.76 -6.08	23.00 1.57 -5.13	20.08 1.49 -3.23	18.93 1.47 -2.04	19.56 1.49 -2.60	25.02 1.81 -3.77	31.07 2.20 -6.22	32.58 2.45 -6.98	32.57 2.76 -5.43	35.26 3.21 -4.32	35.83 3.36 -2.70	36.57 3.13 -6.02	36.54 3.15 -5.93	38.86 2.99 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	43.01 3.71 -5.87	36.67 3.15 -4.61	32.52 2.81 -4.39	27.11 2.40 -3.62	26.91 2.02 -4.87
BROOKLYN___ARMY_DRP 323595	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
BROOME_2_LFGE 323671	20.61 0.49 -2.02	18.47 0.46 -1.70	16.86 0.43 -1.07	16.52 0.42 -0.68	16.74 0.40 -0.86	21.14 0.45 -1.25	25.53 0.81 -2.05	28.04 1.02 -3.88	28.87 0.95 -3.53	32.96 1.14 -4.10	34.76 1.16 -3.83	32.47 1.07 -3.97	32.44 1.10 -3.89	31.77 1.06 -4.95	34.79 1.21 -4.12	33.65 1.22 -4.15	32.33 1.13 -4.35	31.76 1.13 -3.81	30.96 1.15 -2.50	37.48 1.40 -2.65	31.90 1.21 -1.78	28.35 1.06 -1.97	23.04 0.76 -1.19	22.04 0.42 -1.60
BROOME___LFGE 323600	20.61 0.49 -2.02	18.47 0.46 -1.70	16.86 0.43 -1.07	16.52 0.42 -0.68	16.74 0.40 -0.86	21.14 0.45 -1.25	25.53 0.81 -2.05	28.04 1.02 -3.88	28.87 0.95 -3.53	32.96 1.14 -4.10	34.76 1.16 -3.83	32.47 1.07 -3.97	32.44 1.10 -3.89	31.77 1.06 -4.95	34.79 1.21 -4.12	33.65 1.22 -4.15	32.33 1.13 -4.35	31.76 1.13 -3.81	30.96 1.15 -2.50	37.48 1.40 -2.65	31.90 1.21 -1.78	28.35 1.06 -1.97	23.04 0.76 -1.19	22.04 0.42 -1.60
BURROWS___LYONSDAL 23803	18.26 0.05 -0.11	16.45 0.05 -0.09	15.43 0.02 -0.06	15.46 0.00 -0.04	15.54 0.02 -0.05	19.61 0.10 -0.07	23.04 0.27 -0.11	23.43 0.28 0.00	24.66 0.27 0.00	27.89 0.17 0.00	29.98 0.21 0.00	27.56 0.14 0.00	27.58 0.14 0.00	25.87 0.10 0.00	29.52 0.06 0.00	28.31 0.03 0.00	27.07 0.08 -0.13	27.04 0.08 -0.13	27.45 0.03 -0.11	33.67 0.13 -0.10	29.05 0.06 -0.08	25.43 0.03 -0.08	21.24 0.08 -0.06	20.15 0.04 -0.09
CAITHNESS_CC_1 323624	26.57 2.39 -6.08	23.56 2.12 -5.13	20.65 2.06 -3.23	19.50 2.04 -2.04	20.07 2.00 -2.60	25.66 2.45 -3.77	31.71 2.83 -6.22	33.56 3.40 -7.01	34.60 3.71 -6.50	36.43 4.32 -4.39	43.05 4.58 -8.70	41.62 4.28 -9.92	38.42 4.22 -6.75	40.72 3.99 -10.96	40.39 4.59 -6.33	43.02 4.58 -10.15	43.14 4.32 -11.96	43.05 4.29 -11.93	45.60 4.31 -13.98	52.39 5.15 -13.81	42.28 4.42 -8.95	34.60 3.95 -5.32	33.35 3.48 -8.78	27.46 2.56 -4.87
CALPINE_BETH_PAGE_GT4 24209	26.30 2.12 -6.08	23.30 1.86 -5.13	20.38 1.80 -3.23	19.25 1.79 -2.04	19.84 1.76 -2.60	25.33 2.12 -3.77	31.46 2.58 -6.22	33.32 3.17 -7.00	34.16 3.63 -6.13	36.27 4.19 -4.37	42.66 4.20 -8.70	41.26 3.92 -9.92	38.19 3.81 -6.73	40.52 3.81 -10.94	40.11 4.33 -6.31	42.62 4.19 -10.15	42.81 4.00 -11.96	42.70 3.94 -11.93	45.22 3.93 -13.97	51.92 4.68 -13.81	41.90 4.05 -8.94	34.23 3.59 -5.31	32.87 2.99 -8.78	27.14 2.24 -4.87
CALPINE_BETH_PAGE_GT_4 323586	26.30 2.12 -6.08	23.30 1.86 -5.13	20.38 1.80 -3.23	19.25 1.79 -2.04	19.84 1.76 -2.60	25.33 2.12 -3.77	31.46 2.58 -6.22	33.32 3.17 -7.00	34.16 3.63 -6.13	36.27 4.19 -4.37	42.66 4.20 -8.70	41.26 3.92 -9.92	38.19 3.81 -6.73	40.52 3.81 -10.94	40.11 4.33 -6.31	42.62 4.19 -10.15	42.81 4.00 -11.96	42.70 3.94 -11.93	45.22 3.93 -13.97	51.92 4.68 -13.81	41.90 4.05 -8.94	34.23 3.59 -5.31	32.87 2.99 -8.78	27.14 2.24 -4.87
CALPINE_BP_GT1 23823	26.30 2.12 -6.08	23.30 1.86 -5.13	20.38 1.80 -3.23	19.25 1.79 -2.04	19.84 1.76 -2.60	25.33 2.12 -3.77	31.46 2.58 -6.22	33.32 3.17 -7.00	34.16 3.63 -6.13	36.27 4.19 -4.37	42.66 4.20 -8.70	41.26 3.92 -9.92	38.19 3.81 -6.73	40.52 3.81 -10.94	40.11 4.33 -6.31	42.62 4.19 -10.15	42.81 4.00 -11.96	42.70 3.94 -11.93	45.22 3.93 -13.97	51.92 4.68 -13.81	41.90 4.05 -8.94	34.23 3.59 -5.31	32.87 2.99 -8.78	27.14 2.24 -4.87
CALSPAN___DRP 24200	18.83 -0.33 -1.05	16.97 -0.23 -0.89	15.71 -0.20 -0.56	15.51 -0.26 -0.35	15.63 -0.29 -0.45	19.49 -0.60 -0.65	23.66 -0.07 -1.07	36.52 0.26 -13.12	38.31 -0.20 -14.11	48.61 -0.22 -21.11	52.16 -0.48 -22.87	43.18 -0.36 -16.11	42.84 -0.33 -15.72	39.41 -0.23 -13.88	51.80 -0.12 -22.45	49.08 -0.03 -20.83	43.34 -0.11 -16.59	38.70 -0.13 -12.00	31.69 -0.14 -4.52	40.01 -0.44 -7.02	31.66 -0.26 -3.01	30.33 -0.13 -5.14	21.49 -0.21 -0.61	19.96 -0.88 -0.82
CANDIGU_WT_PWR 323617	19.78 0.29 -1.39	17.76 0.28 -1.18	16.37 0.28 -0.74	16.14 0.25 -0.47	16.30 0.23 -0.60	20.46 0.15 -0.86	24.78 0.70 -1.42	31.51 1.04 -7.32	32.74 0.78 -7.57	39.43 0.94 -10.77	42.01 0.86 -11.38	36.89 0.85 -8.62	36.74 0.88 -8.42	34.78 0.88 -8.14	41.86 1.06 -11.34	39.81 1.10 -10.42	36.63 0.99 -8.79	34.49 0.99 -6.67	31.11 1.01 -2.79	38.31 1.17 -3.71	31.86 1.04 -1.92	28.99 0.94 -2.73	22.49 0.59 -0.81	21.13 0.02 -1.08
CARR STREET_E_SYR 24060	18.67 0.04 -0.53	16.79 0.03 -0.45	15.65 0.02 -0.28	15.60 0.00 -0.18	15.70 0.00 -0.23	19.76 -0.02 -0.33	23.38 0.18 -0.54	24.10 0.35 -0.61	25.16 0.29 -0.47	28.46 0.36 -0.38	30.39 0.39 -0.24	28.31 0.36 -0.53	28.32 0.36 -0.52	26.98 0.33 -0.88	30.18 0.38 -0.33	29.11 0.40 -0.43	27.87 0.38 -0.64	27.83 0.35 -0.65	28.25 0.38 -0.56	34.41 0.47 -0.51	29.72 0.40 -0.40	26.04 0.33 -0.38	21.56 0.15 -0.32	20.41 -0.04 -0.43
CARTHAGE___PAPER 23857	18.41 0.07 -0.24	16.56 0.05 -0.20	15.48 0.00 -0.13	15.49 -0.02 -0.08	15.58 0.00 -0.10	19.77 0.17 -0.15	23.35 0.45 -0.24	23.84 0.44 -0.25	24.91 0.32 -0.20	27.96 0.08 -0.16	29.96 0.09 -0.10	27.67 0.03 -0.22	27.66 0.00 -0.22	26.06 -0.08 -0.37	29.43 -0.18 -0.14	28.24 -0.23 -0.18	27.03 -0.11 -0.29	27.04 -0.08 -0.29	27.37 -0.19 -0.25	33.59 -0.07 -0.23	28.92 -0.17 -0.18	25.34 -0.15 -0.17	21.30 0.06 -0.14	20.27 0.06 -0.19
CE_DUNWOOD___DRP 24194	25.83 1.66 -6.06	22.91 1.48 -5.12	19.99 1.41 -3.22	18.86 1.40 -2.03	19.48 1.41 -2.59	24.91 1.71 -3.76	30.97 2.11 -6.20	32.42 2.31 -6.96	32.39 2.58 -5.41	35.05 3.02 -4.31	35.65 3.19 -2.69	36.39 2.96 -6.00	36.36 2.99 -5.92	38.68 2.83 -10.08	36.51 3.24 -3.81	36.37 3.22 -4.86	37.26 3.09 -7.32	37.31 3.03 -7.46	36.71 3.06 -6.34	42.90 3.61 -5.86	36.57 3.06 -4.60	32.39 2.68 -4.38	26.96 2.26 -3.61	26.74 1.86 -4.86

CE_MILLWOOD___DRP 24193	25.74 1.61 -6.03	22.85 1.45 -5.09	19.93 1.37 -3.21	18.80 1.36 -2.02	19.42 1.36 -2.58	24.86 1.67 -3.74	30.87 2.04 -6.17	32.32 2.24 -6.93	32.29 2.51 -5.39	34.95 2.94 -4.29	35.54 3.10 -2.68	36.28 2.88 -5.97	36.25 2.91 -5.89	38.56 2.76 -10.04	36.38 3.12 -3.79	36.26 3.14 -4.84	37.15 3.01 -7.29	37.20 2.95 -7.42	36.60 2.98 -6.31	42.80 3.54 -5.83	36.46 2.98 -4.58	32.32 2.63 -4.36	26.86 2.17 -3.59	26.66 1.80 -4.83
CE_NYC2_DRP 24202	25.99 1.81 -6.08	23.05 1.61 -5.13	20.12 1.54 -3.23	18.97 1.51 -2.04	19.61 1.53 -2.60	25.00 1.79 -3.77	31.05 2.18 -6.22	32.53 2.41 -6.98	32.50 2.68 -5.43	35.20 3.16 -4.32	35.74 3.27 -2.70	36.49 3.04 -6.02	36.43 3.05 -5.93	38.78 2.91 -10.11	36.58 3.30 -3.82	36.46 3.31 -4.87	37.36 3.17 -7.34	37.41 3.11 -7.48	36.75 3.09 -6.36	42.88 3.58 -5.87	36.52 3.01 -4.61	32.50 2.79 -4.39	27.14 2.42 -3.62	26.95 2.06 -4.87
CE_NYC_DRP 24195	25.97 1.79 -6.08	23.04 1.60 -5.13	20.09 1.51 -3.23	18.96 1.50 -2.04	19.59 1.52 -2.60	25.06 1.85 -3.77	31.10 2.22 -6.22	32.58 2.45 -6.98	32.57 2.76 -5.43	35.29 3.24 -4.32	35.86 3.39 -2.70	36.62 3.18 -6.02	36.56 3.18 -5.93	38.89 3.01 -10.11	36.73 3.45 -3.82	36.60 3.45 -4.87	37.47 3.28 -7.34	37.52 3.22 -7.48	36.89 3.22 -6.36	43.05 3.74 -5.87	36.70 3.18 -4.61	32.55 2.84 -4.39	27.13 2.42 -3.62	26.94 2.04 -4.87
CHAFFEE___LFGE 323603	19.13 -0.04 -1.06	17.24 0.03 -0.90	15.97 0.05 -0.56	15.75 -0.03 -0.36	15.88 -0.05 -0.45	19.85 -0.25 -0.66	24.28 0.54 -1.08	37.08 1.04 -12.89	38.98 0.73 -13.85	49.28 0.86 -20.70	52.84 0.65 -22.42	43.93 0.69 -15.81	43.53 0.66 -15.43	40.11 0.70 -13.65	52.44 0.97 -22.01	49.72 1.02 -20.42	44.03 0.88 -16.29	39.45 0.83 -11.80	32.68 0.90 -4.47	41.18 0.84 -6.92	32.58 0.69 -2.98	31.09 0.71 -5.06	22.13 0.42 -0.62	20.35 -0.50 -0.83
CHATEAUG_WT_PWR 323614	17.70 -0.40 0.00	15.90 -0.41 0.00	15.00 -0.35 0.00	15.16 -0.26 0.00	15.24 -0.23 0.00	19.37 -0.08 0.00	22.45 -0.20 0.00	22.52 -0.62 0.00	22.39 -0.73 1.27	22.89 -0.67 4.16	25.69 -0.66 3.42	24.48 -0.60 2.34	24.55 -0.60 2.29	23.90 -0.72 1.14	24.04 -0.82 4.60	23.26 -0.85 4.18	23.50 -0.75 2.61	24.71 -0.70 1.42	26.49 -0.82 0.00	32.23 -1.04 0.16	28.04 -0.87 0.00	22.83 -0.86 1.64	20.63 -0.46 0.00	19.94 -0.08 0.00
CHAT_HIGH_FALL_HYD 323578	17.63 -0.47 0.00	15.83 -0.47 0.00	14.96 -0.40 0.00	15.12 -0.31 0.00	15.20 -0.28 0.00	19.33 -0.12 0.00	22.39 -0.27 0.00	22.43 -0.72 0.00	22.29 -0.83 1.27	22.81 -0.75 4.16	25.57 -0.77 3.42	24.37 -0.71 2.34	24.44 -0.71 2.29	23.80 -0.83 1.14	23.95 -0.91 4.60	23.17 -0.93 4.18	23.42 -0.83 2.61	24.60 -0.80 1.42	26.41 -0.90 0.00	32.10 -1.17 0.16	27.93 -0.98 0.00	22.72 -0.96 1.64	20.57 -0.53 0.00	19.90 -0.12 0.00
CHAUTAUQUA___LFGE 323629	19.17 -0.04 -1.11	17.28 0.03 -0.94	15.99 0.05 -0.59	15.80 0.00 -0.37	15.92 -0.03 -0.47	19.86 -0.27 -0.69	24.19 0.41 -1.13	36.70 0.86 -12.69	38.53 0.51 -13.62	48.64 0.61 -20.31	52.16 0.42 -21.97	43.47 0.49 -15.55	43.13 0.52 -15.17	39.83 0.59 -13.47	51.81 0.76 -21.59	49.14 0.82 -20.03	43.54 0.67 -16.01	39.09 0.64 -11.62	32.45 0.65 -4.48	40.94 0.60 -6.91	32.45 0.55 -2.99	30.98 0.61 -5.05	22.07 0.34 -0.64	20.39 -0.50 -0.87
CH_MIDHUDSON___DRP 24192	26.05 1.61 -6.34	23.11 1.45 -5.35	20.09 1.37 -3.37	18.92 1.37 -2.13	19.56 1.38 -2.71	25.06 1.69 -3.93	31.23 2.11 -6.47	32.70 2.29 -7.26	32.57 2.54 -5.64	35.18 2.97 -4.50	35.73 3.15 -2.81	36.62 2.94 -6.26	36.56 2.94 -6.17	39.06 2.78 -10.51	36.62 3.18 -3.97	36.52 3.17 -5.07	37.53 3.03 -7.64	37.58 2.98 -7.78	36.98 3.06 -6.61	43.18 3.64 -6.11	36.77 3.06 -4.79	32.55 2.66 -4.57	27.03 2.17 -3.76	26.89 1.80 -5.06
CH_MISC_IPPS 23765	25.93 1.68 -6.14	23.01 1.52 -5.18	20.06 1.44 -3.27	18.92 1.43 -2.06	19.56 1.45 -2.63	25.06 1.81 -3.81	31.19 2.27 -6.26	32.65 2.48 -7.03	32.56 2.71 -5.47	35.26 3.19 -4.36	35.88 3.39 -2.72	36.64 3.15 -6.06	36.61 3.18 -5.98	38.96 3.01 -10.18	36.73 3.42 -3.85	36.61 3.42 -4.91	37.53 3.28 -7.40	37.58 3.22 -7.53	37.05 3.33 -6.41	43.36 4.01 -5.92	36.88 3.32 -4.64	32.63 2.89 -4.42	27.04 2.30 -3.64	26.83 1.90 -4.90
CH_RES_BVR_FALLS 23983	17.62 -0.29 0.19	15.87 -0.28 0.16	15.00 -0.25 0.10	15.13 -0.23 0.07	15.16 -0.23 0.08	19.07 -0.25 0.12	22.14 -0.32 0.20	22.55 -0.37 0.23	23.87 -0.34 0.18	27.25 -0.33 0.14	29.35 -0.33 0.09	26.96 -0.27 0.20	26.98 -0.27 0.19	25.15 -0.28 0.33	29.02 -0.32 0.12	27.81 -0.31 0.16	26.33 -0.29 0.23	26.29 -0.29 0.24	26.81 -0.30 0.20	32.88 -0.37 0.19	28.45 -0.32 0.15	24.91 -0.28 0.14	20.79 -0.19 0.11	19.75 -0.12 0.15
CH_RES_NIAGARA 23895	18.36 -0.71 -0.97	16.55 -0.57 -0.82	15.36 -0.51 -0.51	15.19 -0.55 -0.32	15.27 -0.62 -0.41	19.01 -1.03 -0.60	22.92 -0.73 -0.98	23.66 -0.60 -1.12	24.09 -1.17 -0.87	27.05 -1.36 -0.69	28.47 -1.73 -0.43	26.88 -1.51 -0.96	26.83 -1.56 -0.95	26.02 -1.37 -1.62	28.69 -1.38 -0.61	27.03 -1.24 0.01	26.13 -1.26 -0.54	26.28 -1.29 -0.74	26.35 -1.31 -0.35	31.31 -1.90 0.22	27.74 -1.47 -0.30	24.04 -1.14 0.14	20.69 -0.97 -0.57	19.32 -1.46 -0.76
CH_RES_SYRACUSE 23985	18.96 0.25 -0.60	17.05 0.23 -0.51	15.86 0.18 -0.32	15.81 0.19 -0.20	15.92 0.19 -0.26	20.01 0.19 -0.37	23.79 0.52 -0.61	24.59 0.74 -0.71	25.60 0.66 -0.55	28.93 0.78 -0.44	30.87 0.83 -0.27	28.80 0.77 -0.61	28.79 0.74 -0.60	27.51 0.72 -1.02	30.67 0.82 -0.39	29.60 0.82 -0.49	28.36 0.78 -0.73	28.35 0.78 -0.74	28.73 0.79 -0.63	35.05 1.04 -0.58	30.26 0.90 -0.46	26.47 0.71 -0.44	21.85 0.40 -0.36	20.69 0.18 -0.48
CLINTON_WT_PWR 323605	17.70 -0.40 0.00	15.90 -0.41 0.00	15.00 -0.35 0.00	15.16 -0.26 0.00	15.24 -0.23 0.00	19.37 -0.08 0.00	22.45 -0.20 0.00	22.52 -0.62 0.00	22.39 -0.73 1.27	22.89 -0.67 4.16	25.69 -0.66 3.42	24.48 -0.60 2.34	24.55 -0.60 2.29	23.90 -0.72 1.14	24.04 -0.82 4.60	23.26 -0.85 4.18	23.50 -0.75 2.61	24.71 -0.70 1.42	26.49 -0.82 0.00	32.23 -1.04 0.16	28.04 -0.87 0.00	22.83 -0.86 1.64	20.63 -0.46 0.00	19.94 -0.08 0.00
CLINTON___LFGE 323618	17.74 -0.36 0.00	15.92 -0.39 0.00	15.03 -0.32 0.00	15.22 -0.20 0.00	15.31 -0.17 0.00	19.50 0.06 0.00	22.66 0.00 0.00	22.62 -0.53 0.00	22.46 -0.66 1.27	23.06 -0.50 4.16	25.84 -0.51 3.42	24.62 -0.47 2.34	24.69 -0.47 2.29	24.00 -0.62 1.14	24.19 -0.68 4.60	23.37 -0.74 4.18	23.63 -0.62 2.61	24.84 -0.56 1.42	26.60 -0.71 0.00	32.37 -0.90 0.16	28.16 -0.75 0.00	22.90 -0.79 1.64	20.73 -0.36 0.00	20.08 0.06 0.00
COLONIE_LFGE___ 323577	26.68 1.34 -7.24	23.63 1.21 -6.11	20.34 1.14 -3.85	18.98 1.13 -2.43	19.70 1.13 -3.10	25.35 1.42 -4.49	31.74 1.70 -7.38	33.12 1.69 -8.28	32.71 1.88 -6.44	34.93 2.08 -5.13	35.18 2.20 -3.21	36.63 2.06 -7.14	36.55 2.06 -7.05	39.75 1.98 -12.00	36.24 2.24 -4.53	36.19 2.12 -5.78	37.59 2.02 -8.72	37.77 2.07 -8.88	36.99 2.13 -7.55	43.01 2.61 -6.98	36.70 2.31 -5.47	32.54 2.00 -5.22	27.04 1.65 -4.30	27.23 1.42 -5.78
CORNELL_____ 23752	19.68 0.45 -1.13	17.67 0.41 -0.95	16.31 0.35 -0.60	16.14 0.34 -0.38	16.30 0.34 -0.48	20.55 0.41 -0.70	24.62 0.81 -1.15	25.56 1.07 -1.35	26.47 1.02 -1.05	29.75 1.19 -0.84	31.57 1.28 -0.52	29.77 1.18 -1.16	29.77 1.18 -1.15	28.83 1.11 -1.96	31.47 1.27 -0.74	32.27 1.19 -2.80	30.81 1.15 -2.80	30.38 1.13 -2.43	29.99 1.15 -1.53	36.54 1.47 -1.64	31.24 1.24 -1.09	27.55 1.01 -1.22	22.44 0.63 -0.72	21.35 0.36 -0.97



COXSACKIE___GT 23611	26.17 1.63 -6.44	23.25 1.50 -5.44	20.19 1.41 -3.43	19.02 1.43 -2.16	19.67 1.44 -2.76	25.40 1.96 -3.99	31.79 2.56 -6.57	33.18 2.66 -7.37	33.00 2.88 -5.73	35.70 3.41 -4.57	36.31 3.69 -2.85	37.21 3.43 -6.36	37.15 3.43 -6.27	39.69 3.25 -10.68	37.12 3.62 -4.04	37.05 3.62 -5.15	38.05 3.44 -7.76	38.08 3.35 -7.90	37.66 3.63 -6.72	44.15 4.51 -6.21	37.45 3.67 -4.87	33.08 3.11 -4.64	27.26 2.34 -3.82	27.13 1.96 -5.15
CRESCENT___HYD 24018	26.68 1.34 -7.24	23.63 1.21 -6.11	20.34 1.14 -3.85	18.98 1.13 -2.43	19.70 1.13 -3.10	25.35 1.42 -4.49	31.74 1.70 -7.38	33.12 1.69 -8.28	32.71 1.88 -6.44	34.93 2.08 -5.13	35.18 2.20 -3.21	36.63 2.06 -7.14	36.55 2.06 -7.05	39.75 1.98 -12.00	36.24 2.24 -4.53	36.19 2.12 -5.78	37.59 2.02 -8.72	37.77 2.07 -8.88	36.99 2.13 -7.55	43.01 2.61 -6.98	36.70 2.31 -5.47	32.54 2.00 -5.22	27.04 1.65 -4.30	27.23 1.42 -5.78
CRUCIBLE_METL_DRP 24180	18.96 0.25 -0.60	17.05 0.23 -0.51	15.86 0.18 -0.32	15.81 0.19 -0.20	15.92 0.19 -0.26	20.01 0.19 -0.37	23.79 0.52 -0.61	24.59 0.74 -0.71	25.60 0.66 -0.55	28.93 0.78 -0.44	30.87 0.83 -0.27	28.80 0.77 -0.61	28.79 0.74 -0.60	27.51 0.72 -1.02	30.67 0.82 -0.39	29.60 0.82 -0.49	28.36 0.78 -0.73	28.35 0.78 -0.74	28.73 0.79 -0.63	35.05 1.04 -0.58	30.26 0.90 -0.46	26.47 0.71 -0.44	21.85 0.40 -0.36	20.69 0.18 -0.48
DANC___LFGE 323619	18.53 0.16 -0.27	16.66 0.13 -0.23	15.57 0.08 -0.14	15.54 0.03 -0.09	15.65 0.06 -0.11	19.86 0.25 -0.17	23.52 0.59 -0.27	24.06 0.63 -0.29	25.11 0.49 -0.23	28.12 0.22 -0.18	30.15 0.27 -0.11	27.84 0.17 -0.25	27.83 0.14 -0.25	26.27 0.08 -0.42	29.62 0.00 -0.16	28.46 -0.03 -0.21	27.26 0.08 -0.32	27.24 0.08 -0.33	27.56 -0.03 -0.28	33.85 0.17 -0.26	29.11 0.00 -0.20	25.52 0.00 -0.19	21.44 0.19 -0.16	20.36 0.12 -0.21
DANSKAMMER___1 23586	25.93 1.68 -6.14	23.01 1.52 -5.18	20.06 1.44 -3.27	18.92 1.43 -2.06	19.56 1.45 -2.63	25.06 1.81 -3.81	31.19 2.27 -6.26	32.65 2.48 -7.03	32.56 2.71 -5.47	35.26 3.19 -4.36	35.88 3.39 -2.72	36.64 3.15 -6.06	36.61 3.18 -5.98	38.96 3.01 -10.18	36.73 3.42 -3.85	36.61 3.42 -4.91	37.53 3.28 -7.40	37.58 3.22 -7.53	37.05 3.33 -6.41	43.36 4.01 -5.92	36.88 3.32 -4.64	32.63 2.89 -4.42	27.04 2.30 -3.64	26.83 1.90 -4.90
DANSKAMMER___2 23589	25.93 1.68 -6.14	23.01 1.52 -5.18	20.06 1.44 -3.27	18.92 1.43 -2.06	19.56 1.45 -2.63	25.06 1.81 -3.81	31.19 2.27 -6.26	32.65 2.48 -7.03	32.56 2.71 -5.47	35.26 3.19 -4.36	35.88 3.39 -2.72	36.64 3.15 -6.06	36.61 3.18 -5.98	38.96 3.01 -10.18	36.73 3.42 -3.85	36.61 3.42 -4.91	37.53 3.28 -7.40	37.58 3.22 -7.53	37.05 3.33 -6.41	43.36 4.01 -5.92	36.88 3.32 -4.64	32.63 2.89 -4.42	27.04 2.30 -3.64	26.83 1.90 -4.90
DANSKAMMER___3 23590	25.93 1.68 -6.14	23.01 1.52 -5.18	20.06 1.44 -3.27	18.92 1.43 -2.06	19.56 1.45 -2.63	25.06 1.81 -3.81	31.19 2.27 -6.26	32.65 2.48 -7.03	32.56 2.71 -5.47	35.26 3.19 -4.36	35.88 3.39 -2.72	36.64 3.15 -6.06	36.61 3.18 -5.98	38.96 3.01 -10.18	36.73 3.42 -3.85	36.61 3.42 -4.91	37.53 3.28 -7.40	37.58 3.22 -7.53	37.05 3.33 -6.41	43.36 4.01 -5.92	36.88 3.32 -4.64	32.63 2.89 -4.42	27.04 2.30 -3.64	26.83 1.90 -4.90
DANSKAMMER___4 23591	25.93 1.68 -6.14	23.01 1.52 -5.18	20.06 1.44 -3.27	18.92 1.43 -2.06	19.56 1.45 -2.63	25.06 1.81 -3.81	31.19 2.27 -6.26	32.65 2.48 -7.03	32.56 2.71 -5.47	35.26 3.19 -4.36	35.88 3.39 -2.72	36.64 3.15 -6.06	36.61 3.18 -5.98	38.96 3.01 -10.18	36.73 3.42 -3.85	36.61 3.42 -4.91	37.53 3.28 -7.40	37.58 3.22 -7.53	37.05 3.33 -6.41	43.36 4.01 -5.92	36.88 3.32 -4.64	32.63 2.89 -4.42	27.04 2.30 -3.64	26.83 1.90 -4.90
DANSKAMMER___DIESEL 23592	25.93 1.68 -6.14	23.01 1.52 -5.18	20.06 1.44 -3.27	18.92 1.43 -2.06	19.56 1.45 -2.63	25.06 1.81 -3.81	31.19 2.27 -6.26	32.65 2.48 -7.03	32.56 2.71 -5.47	35.26 3.19 -4.36	35.88 3.39 -2.72	36.64 3.15 -6.06	36.61 3.18 -5.98	38.96 3.01 -10.18	36.73 3.42 -3.85	36.61 3.42 -4.91	37.53 3.28 -7.40	37.58 3.22 -7.53	37.05 3.33 -6.41	43.36 4.01 -5.92	36.88 3.32 -4.64	32.63 2.89 -4.42	27.04 2.30 -3.64	26.83 1.90 -4.90
DASHVILLE___HYD 23610	25.80 1.54 -6.17	22.92 1.40 -5.21	19.95 1.32 -3.28	18.82 1.33 -2.07	19.46 1.35 -2.64	25.00 1.73 -3.82	31.17 2.22 -6.29	32.61 2.41 -7.05	32.49 2.61 -5.48	35.17 3.08 -4.37	35.80 3.30 -2.73	36.58 3.07 -6.08	36.54 3.10 -6.00	38.92 2.94 -10.22	36.62 3.30 -3.86	36.57 3.36 -4.92	37.47 3.19 -7.42	37.49 3.11 -7.56	37.04 3.30 -6.43	43.37 4.01 -5.94	36.83 3.27 -4.66	32.60 2.84 -4.44	26.96 2.21 -3.66	26.77 1.82 -4.92
DELAWARE___LFGE 323621	21.65 0.87 -2.68	19.36 0.78 -2.26	17.52 0.74 -1.43	17.05 0.73 -0.90	17.35 0.73 -1.15	22.00 0.89 -1.66	26.61 1.22 -2.73	28.33 1.37 -3.82	29.04 1.44 -3.21	32.53 1.64 -3.18	34.09 1.73 -2.59	32.61 1.59 -3.59	32.57 1.59 -3.53	32.44 1.47 -5.21	34.22 1.71 -3.05	33.40 1.70 -3.42	32.66 1.61 -4.19	32.37 1.58 -3.96	31.89 1.58 -2.99	38.37 2.01 -2.93	32.77 1.71 -2.15	28.98 1.47 -2.19	23.86 1.18 -1.59	23.06 0.90 -2.14
DOGLEVILLE___HYD 23807	19.06 0.96 0.00	17.17 0.86 0.00	16.17 0.81 0.00	16.24 0.82 0.00	16.29 0.82 0.00	20.46 1.01 0.00	23.93 1.27 0.00	24.49 1.34 0.00	25.83 1.44 0.00	29.36 1.64 0.00	31.55 1.79 0.00	29.13 1.70 0.00	29.04 1.59 0.00	27.26 1.49 0.00	31.20 1.74 0.00	30.07 1.78 0.00	28.58 1.72 0.00	28.57 1.74 0.00	29.08 1.77 0.00	35.63 2.21 0.00	30.73 1.82 0.00	26.92 1.60 0.00	22.38 1.29 0.00	21.14 1.12 0.00
DUNKIRK___1 23563	19.08 -0.13 -1.10	17.19 -0.05 -0.93	15.91 -0.03 -0.59	15.72 -0.08 -0.37	15.84 -0.11 -0.47	19.76 -0.37 -0.68	24.05 0.27 -1.12	36.76 0.69 -12.92	38.56 0.29 -13.88	48.82 0.39 -20.71	52.36 0.18 -22.41	43.54 0.27 -15.84	43.20 0.30 -15.45	39.83 0.36 -13.70	52.01 0.53 -22.01	49.31 0.59 -20.43	43.63 0.46 -16.31	39.09 0.43 -11.83	32.29 0.44 -4.55	40.79 0.33 -7.02	32.29 0.35 -3.03	30.87 0.40 -5.14	21.92 0.19 -0.64	20.28 -0.60 -0.86
DUNKIRK___2 23564	19.08 -0.13 -1.10	17.19 -0.05 -0.93	15.91 -0.03 -0.59	15.72 -0.08 -0.37	15.84 -0.11 -0.47	19.76 -0.37 -0.68	24.05 0.27 -1.12	36.76 0.69 -12.92	38.56 0.29 -13.88	48.82 0.39 -20.71	52.36 0.18 -22.41	43.54 0.27 -15.84	43.20 0.30 -15.45	39.83 0.36 -13.70	52.01 0.53 -22.01	49.31 0.59 -20.43	43.63 0.46 -16.31	39.09 0.43 -11.83	32.29 0.44 -4.55	40.79 0.33 -7.02	32.29 0.35 -3.03	30.87 0.40 -5.14	21.92 0.19 -0.64	20.28 -0.60 -0.86
DUNKIRK___3 23565	18.97 -0.24 -1.11	17.08 -0.16 -0.93	15.82 -0.12 -0.59	15.62 -0.17 -0.37	15.73 -0.22 -0.47	19.62 -0.51 -0.68	23.85 0.07 -1.12	37.05 0.46 -13.44	38.89 0.05 -14.45	49.40 0.08 -21.59	53.00 -0.15 -23.38	43.89 -0.03 -16.49	43.54 0.00 -16.09	40.07 0.08 -14.23	52.63 0.21 -22.96	49.87 0.28 -21.30	44.03 0.19 -16.99	39.29 0.16 -12.30	32.19 0.16 -4.71	40.74 0.00 -7.31	32.11 0.06 -3.14	30.83 0.15 -5.35	21.73 0.00 -0.64	20.14 -0.74 -0.86
DUNKIRK___4 23566	18.97 -0.24 -1.11	17.08 -0.16 -0.93	15.82 -0.12 -0.59	15.62 -0.17 -0.37	15.73 -0.22 -0.47	19.62 -0.51 -0.68	23.85 0.07 -1.12	37.05 0.46 -13.44	38.89 0.05 -14.45	49.40 0.08 -21.59	53.00 -0.15 -23.38	43.89 -0.03 -16.49	43.54 0.00 -16.09	40.07 0.08 -14.23	52.63 0.21 -22.96	49.87 0.28 -21.30	44.03 0.19 -16.99	39.29 0.16 -12.30	32.19 0.16 -4.71	40.74 0.00 -7.31	32.11 0.06 -3.14	30.83 0.15 -5.35	21.73 0.00 -0.64	20.14 -0.74 -0.86

EAST HAMPTON___GT 23717	27.89 3.71 -6.08	24.75 3.31 -5.13	21.81 3.23 -3.23	20.65 3.19 -2.04	21.16 3.08 -2.60	27.10 3.89 -3.77	33.71 4.83 -6.22	35.88 5.72 -7.01	37.06 6.17 -6.50	39.26 7.15 -4.39	46.20 7.74 -8.70	44.45 7.10 -9.92	41.17 6.97 -6.75	43.27 6.55 -10.96	43.37 7.57 -6.33	46.05 7.61 -10.15	45.93 7.12 -11.96	45.66 6.90 -11.93	48.42 7.13 -13.98	55.97 8.73 -13.81	45.11 7.25 -8.95	36.98 6.33 -5.32	35.17 5.29 -8.78	28.96 4.06 -4.87
EAST RIVER___6 23660	26.03 1.85 -6.08	23.08 1.65 -5.13	20.14 1.55 -3.23	19.00 1.54 -2.04	19.62 1.55 -2.60	25.10 1.89 -3.77	31.14 2.27 -6.22	32.58 2.45 -6.98	32.60 2.78 -5.43	35.31 3.27 -4.32	35.89 3.42 -2.70	36.65 3.21 -6.02	36.59 3.21 -5.93	38.91 3.04 -10.11	36.76 3.48 -3.82	36.63 3.48 -4.87	37.50 3.30 -7.34	37.55 3.24 -7.48	36.89 3.22 -6.36	43.08 3.78 -5.87	36.73 3.21 -4.61	32.55 2.84 -4.39	27.18 2.47 -3.62	26.99 2.10 -4.87
EAST RIVER___7 23524	26.03 1.85 -6.08	23.08 1.65 -5.13	20.14 1.55 -3.23	19.00 1.54 -2.04	19.62 1.55 -2.60	25.10 1.89 -3.77	31.14 2.27 -6.22	32.58 2.45 -6.98	32.60 2.78 -5.43	35.31 3.27 -4.32	35.89 3.42 -2.70	36.65 3.21 -6.02	36.59 3.21 -5.93	38.91 3.04 -10.11	36.76 3.48 -3.82	36.63 3.48 -4.87	37.50 3.30 -7.34	37.55 3.24 -7.48	36.89 3.22 -6.36	43.08 3.78 -5.87	36.73 3.21 -4.61	32.55 2.84 -4.39	27.18 2.47 -3.62	26.99 2.10 -4.87
EAST_HAMPTON___DIESEL 23722	27.87 3.69 -6.08	24.75 3.31 -5.13	21.80 3.21 -3.23	20.64 3.18 -2.04	21.16 3.08 -2.60	27.08 3.87 -3.77	33.71 4.83 -6.22	35.85 5.69 -7.01	37.06 6.17 -6.50	39.26 7.15 -4.39	46.18 7.71 -8.70	44.42 7.08 -9.92	41.14 6.94 -6.75	43.27 7.54 -10.96	43.33 7.54 -6.33	46.05 7.61 -10.15	45.90 7.09 -11.96	45.63 6.87 -11.93	48.42 7.13 -13.98	55.93 8.69 -13.81	45.11 7.25 -8.95	36.98 6.33 -5.32	35.17 5.29 -8.78	28.94 4.05 -4.87
EAST_RIVER___1 323558	25.97 1.79 -6.08	23.04 1.60 -5.13	20.09 1.51 -3.23	18.96 1.50 -2.04	19.59 1.52 -2.60	25.06 1.85 -3.77	31.10 2.22 -6.22	32.58 2.45 -6.98	32.57 2.76 -5.43	35.29 3.24 -4.32	35.86 3.39 -2.70	36.62 3.18 -6.02	36.56 3.18 -5.93	38.89 3.01 -10.11	36.73 3.45 -3.82	36.60 3.45 -4.87	37.47 3.28 -7.34	37.52 3.22 -7.48	36.89 3.22 -6.36	43.05 3.74 -5.87	36.70 3.18 -4.61	32.55 2.84 -4.39	27.13 2.42 -3.62	26.94 2.04 -4.87
EAST_RIVER___2 323559	26.03 1.85 -6.08	23.08 1.65 -5.13	20.14 1.55 -3.23	19.00 1.54 -2.04	19.62 1.55 -2.60	25.10 1.89 -3.77	31.14 2.27 -6.22	32.58 2.45 -6.98	32.60 2.78 -5.43	35.31 3.27 -4.32	35.89 3.42 -2.70	36.65 3.21 -6.02	36.59 3.21 -5.93	38.91 3.04 -10.11	36.76 3.48 -3.82	36.63 3.48 -4.87	37.50 3.30 -7.34	37.55 3.24 -7.48	36.89 3.22 -6.36	43.08 3.78 -5.87	36.73 3.21 -4.61	32.55 2.84 -4.39	27.18 2.47 -3.62	26.99 2.10 -4.87
EAST___DELAWARE_HYD 23607	24.33 0.76 -5.46	21.62 0.70 -4.61	18.92 0.66 -2.91	17.90 0.65 -1.83	18.48 0.66 -2.34	23.71 0.88 -3.39	29.45 1.25 -5.55	30.81 1.44 -6.23	30.82 1.58 -4.84	33.47 1.89 -3.86	34.17 1.99 -2.41	34.66 1.87 -5.37	34.61 1.87 -5.30	36.51 1.73 -9.02	34.82 1.94 -3.41	34.61 1.98 -4.35	35.37 1.96 -6.55	35.40 1.90 -6.67	35.01 2.02 -5.68	41.18 2.51 -5.24	34.99 1.97 -4.11	30.91 1.67 -3.92	25.57 1.24 -3.23	25.27 0.90 -4.35
ELEC_TRO_TEK 24086	25.99 1.81 -6.08	23.04 1.60 -5.13	20.14 1.55 -3.23	19.01 1.54 -2.04	19.61 1.53 -2.60	25.02 1.81 -3.77	31.05 2.18 -6.22	32.77 2.64 -6.98	32.96 2.97 -5.60	35.52 3.46 -4.33	42.06 3.60 -8.70	40.71 3.37 -9.91	37.53 3.37 -6.71	39.87 3.19 -10.91	39.41 3.65 -6.29	42.09 3.65 -10.15	42.30 3.49 -11.95	42.19 3.43 -11.93	44.73 3.44 -13.97	51.32 4.08 -13.81	41.32 3.47 -8.94	33.68 3.06 -5.30	32.49 2.61 -8.78	26.86 1.96 -4.87
ELLENBURG_WT_PWR 323604	17.70 -0.40 0.00	15.90 -0.41 0.00	15.00 -0.35 0.00	15.16 -0.26 0.00	15.24 -0.23 0.00	19.37 -0.08 0.00	22.45 -0.20 0.00	22.52 -0.62 0.00	22.39 -0.73 1.27	22.89 -0.67 4.16	25.69 -0.66 3.42	24.48 -0.60 2.34	24.55 -0.60 2.29	23.90 -0.72 1.14	24.04 -0.82 4.60	23.26 -0.85 4.18	23.50 -0.75 2.61	24.71 -0.70 1.42	26.49 -0.82 0.00	32.23 -1.04 0.16	28.04 -0.87 0.00	22.83 -0.86 1.64	20.63 -0.46 0.00	19.94 -0.08 0.00
EMPIRE_CC_1 323656	26.23 1.14 -6.98	23.23 1.03 -5.90	20.05 0.98 -3.71	18.75 0.99 -2.34	19.44 0.98 -2.99	24.98 1.21 -4.33	31.24 1.45 -7.13	32.64 1.50 -7.99	32.27 1.66 -6.22	34.53 1.86 -4.95	34.86 1.99 -3.09	36.19 1.87 -6.89	36.11 1.87 -6.80	39.12 1.78 -11.58	35.87 2.03 -4.38	35.48 1.61 -5.58	36.80 1.53 -8.41	36.95 1.56 -8.57	36.18 1.58 -7.29	42.03 1.87 -6.73	35.84 1.65 -5.28	32.10 1.75 -5.03	26.65 1.41 -4.15	26.80 1.20 -5.58
EMPIRE_CC_2 323658	26.23 1.14 -6.98	23.23 1.03 -5.90	20.05 0.98 -3.71	18.75 0.99 -2.34	19.44 0.98 -2.99	24.98 1.21 -4.33	31.24 1.45 -7.13	32.64 1.50 -7.99	32.27 1.66 -6.22	34.53 1.86 -4.95	34.86 1.99 -3.09	36.19 1.87 -6.89	36.11 1.87 -6.80	39.12 1.78 -11.58	35.87 2.03 -4.38	35.48 1.61 -5.58	36.80 1.53 -8.41	36.95 1.56 -8.57	36.18 1.58 -7.29	42.03 1.87 -6.73	35.84 1.65 -5.28	32.10 1.75 -5.03	26.65 1.41 -4.15	26.80 1.20 -5.58
ERIE_WT_PWR 323693	18.84 -0.31 -1.05	16.97 -0.23 -0.89	15.73 -0.18 -0.56	15.53 -0.25 -0.35	15.65 -0.28 -0.45	19.51 -0.58 -0.65	23.68 -0.05 -1.07	36.54 0.28 -13.12	38.34 -0.17 -14.11	48.67 -0.17 -21.11	52.22 -0.42 -22.87	43.24 -0.30 -16.11	42.86 -0.30 -15.72	39.43 -0.21 -13.88	51.83 -0.09 -22.45	49.11 0.00 -20.83	43.37 -0.08 -16.59	38.72 -0.11 -12.00	31.72 -0.11 -4.52	40.05 -0.40 -7.02	31.66 -0.26 -3.01	30.36 -0.10 -5.14	21.51 -0.19 -0.61	19.96 -0.88 -0.82
E_CANADA_CAP_HY 24051	27.43 0.51 -8.82	24.19 0.44 -7.44	20.41 0.37 -4.69	18.72 0.34 -2.96	19.60 0.36 -3.77	25.51 0.60 -5.47	32.62 0.97 -8.99	34.09 0.86 -10.09	33.26 1.02 -7.84	35.08 1.11 -6.25	34.80 1.13 -3.90	37.14 1.02 -8.70	37.04 1.02 -8.58	41.33 0.95 -14.61	36.04 1.06 -5.52	36.49 1.16 -7.04	38.57 1.10 -10.62	38.68 1.05 -10.81	37.52 1.01 -9.20	43.39 1.47 -8.49	36.82 1.24 -6.66	32.69 1.01 -6.35	27.11 0.78 -5.23	27.69 0.62 -7.04
E_CANADA_MHWK_HY 24050	19.06 0.96 0.00	17.17 0.86 0.00	16.17 0.81 0.00	16.24 0.82 0.00	16.29 0.82 0.00	20.46 1.01 0.00	23.93 1.27 0.00	24.49 1.34 0.00	25.83 1.44 0.00	29.36 1.64 0.00	31.55 1.79 0.00	29.13 1.70 0.00	29.04 1.59 0.00	27.26 1.49 0.00	31.20 1.74 0.00	30.07 1.78 0.00	28.58 1.72 0.00	28.57 1.74 0.00	29.08 1.77 0.00	35.63 2.21 0.00	30.73 1.82 0.00	26.92 1.60 0.00	22.38 1.29 0.00	21.14 1.12 0.00
E_FISHKILL___LBMP 23776	25.93 1.57 -6.25	23.00 1.42 -5.28	20.01 1.34 -3.32	18.85 1.33 -2.10	19.49 1.35 -2.67	24.95 1.63 -3.87	31.06 2.02 -6.39	32.51 2.20 -7.17	32.40 2.44 -5.57	34.99 2.83 -4.44	35.55 3.01 -2.77	36.40 2.80 -6.18	36.34 2.80 -6.10	38.83 2.68 -10.38	36.42 3.04 -3.92	36.32 3.03 -5.00	37.30 2.90 -7.54	37.35 2.84 -7.68	36.74 2.89 -6.53	42.87 3.41 -6.03	36.53 2.89 -4.73	32.37 2.53 -4.51	26.92 2.11 -3.72	26.79 1.76 -5.00
FAR ROCKAWAY___4 23548	26.24 2.06 -6.08	23.27 1.83 -5.13	20.36 1.77 -3.24	19.22 1.76 -2.04	19.81 1.73 -2.60	25.00 1.79 -3.77	31.03 2.15 -6.22	32.79 2.66 -6.98	32.93 3.02 -5.51	35.54 3.49 -4.33	42.15 3.69 -8.70	40.77 3.43 -9.91	37.59 3.43 -6.71	39.92 3.25 -10.91	39.50 3.74 -6.29	42.20 3.76 -10.15	42.41 3.60 -11.95	42.27 3.51 -11.93	44.89 3.60 -13.97	51.52 4.28 -13.81	41.47 3.61 -8.94	33.81 3.19 -5.29	32.59 2.72 -8.78	26.86 1.96 -4.87

FARRAGUT___LBMP 323566	25.95 1.77 -6.08	23.02 1.58 -5.13	20.08 1.49 -3.23	18.94 1.48 -2.04	19.58 1.50 -2.60	25.02 1.81 -3.77	31.07 2.20 -6.22	32.55 2.43 -6.98	32.55 2.73 -5.43	35.23 3.19 -4.32	35.83 3.36 -2.70	36.57 3.13 -6.02	36.51 3.13 -5.93	38.86 2.99 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.47 3.16 -7.48	36.84 3.17 -6.36	43.01 3.71 -5.87	36.67 3.15 -4.61	32.52 2.81 -4.39	27.11 2.40 -3.62	26.91 2.02 -4.87
FENNER___WINDPWR 24204	18.81 0.31 -0.40	16.92 0.28 -0.34	15.81 0.24 -0.21	15.79 0.23 -0.13	15.88 0.23 -0.17	19.99 0.29 -0.25	23.63 0.57 -0.41	25.03 0.72 -1.17	25.96 0.66 -0.91	29.22 0.78 -0.72	31.05 0.83 -0.45	29.20 0.77 -1.01	29.21 0.77 -0.99	28.18 0.72 -1.69	30.93 0.82 -0.64	30.75 0.82 -1.64	28.10 0.75 -0.49	28.07 0.75 -0.50	28.47 0.74 -0.42	34.79 0.97 -0.39	30.03 0.81 -0.31	26.30 0.68 -0.29	21.78 0.44 -0.24	20.63 0.28 -0.32
FIBERTEK___ENERGY 23856	18.96 0.25 -0.60	17.05 0.23 -0.51	15.86 0.18 -0.32	15.81 0.19 -0.20	15.92 0.19 -0.26	20.01 0.19 -0.37	23.79 0.52 -0.61	24.59 0.74 -0.71	25.60 0.66 -0.55	28.93 0.78 -0.44	30.87 0.83 -0.27	28.80 0.77 -0.61	28.79 0.74 -0.60	27.51 0.72 -1.02	30.67 0.82 -0.39	29.60 0.82 -0.49	28.36 0.78 -0.73	28.35 0.78 -0.74	28.73 0.79 -0.63	35.05 1.04 -0.58	30.26 0.90 -0.46	26.47 0.71 -0.44	21.85 0.40 -0.36	20.69 0.18 -0.48
FITZPATRICK____ 23598	18.16 -0.33 -0.38	16.34 -0.29 -0.32	15.27 -0.29 -0.20	15.26 -0.29 -0.13	15.34 -0.29 -0.16	19.27 -0.41 -0.24	22.71 -0.34 -0.39	23.31 -0.28 -0.44	24.37 -0.37 -0.35	27.58 -0.42 -0.28	29.49 -0.45 -0.17	27.40 -0.41 -0.38	27.41 -0.41 -0.38	26.02 -0.39 -0.64	29.27 -0.44 -0.24	28.20 -0.40 -0.31	26.94 -0.38 -0.46	26.92 -0.38 -0.47	27.33 -0.38 -0.40	33.33 -0.47 -0.37	28.79 -0.40 -0.29	25.24 -0.35 -0.28	20.96 -0.36 -0.23	19.91 -0.42 -0.31
FORT ORANGE____ 23900	26.24 1.07 -7.07	23.24 0.96 -5.97	20.02 0.91 -3.76	18.70 0.91 -2.37	19.40 0.90 -3.02	24.80 0.97 -4.38	30.91 1.04 -7.21	32.32 1.09 -8.09	31.93 1.24 -6.29	34.15 1.41 -5.01	34.42 1.52 -3.13	35.80 1.40 -6.98	35.75 1.43 -6.88	38.82 1.34 -11.72	35.42 1.53 -4.43	35.37 1.44 -5.65	36.71 1.34 -8.52	36.86 1.37 -8.67	36.08 1.39 -7.38	41.91 1.67 -6.81	35.73 1.47 -5.35	31.73 1.32 -5.09	26.36 1.08 -4.20	26.53 0.86 -5.65
FORT_DRUM_COGEN 23780	18.47 0.11 -0.26	16.63 0.10 -0.22	15.52 0.03 -0.14	15.51 0.00 -0.09	15.62 0.03 -0.11	19.80 0.19 -0.16	23.44 0.52 -0.26	23.98 0.55 -0.28	25.00 0.39 -0.22	28.01 0.11 -0.18	30.03 0.15 -0.11	27.73 0.05 -0.24	27.71 0.03 -0.41	26.15 -0.03 -0.41	29.50 -0.12 -0.15	28.31 -0.17 -0.20	27.14 -0.03 -0.31	27.12 -0.03 -0.32	27.45 -0.14 -0.27	33.68 0.00 -0.25	28.99 -0.12 -0.20	25.38 -0.13 -0.19	21.37 0.13 -0.15	20.31 0.08 -0.21
FPL_FAR_ROCK_GT1 24212	26.24 2.06 -6.08	23.27 1.83 -5.13	20.36 1.77 -3.24	19.22 1.76 -2.04	19.81 1.73 -2.60	25.00 1.79 -3.77	31.03 2.15 -6.22	32.79 2.66 -6.98	32.93 3.02 -5.51	35.54 3.49 -4.33	42.15 3.69 -8.70	40.77 3.43 -9.91	37.59 3.43 -6.71	39.92 3.25 -10.91	39.50 3.74 -6.29	42.20 3.76 -10.15	42.41 3.60 -11.95	42.27 3.51 -11.93	44.89 3.60 -13.97	51.52 4.28 -13.81	41.47 3.61 -8.94	33.81 3.19 -5.29	32.59 2.72 -8.78	26.86 1.96 -4.87
FPL_FAR_ROCK_GT2 23815	26.24 2.06 -6.08	23.27 1.83 -5.13	20.36 1.77 -3.24	19.22 1.76 -2.04	19.81 1.73 -2.60	25.00 1.79 -3.77	31.03 2.15 -6.22	32.79 2.66 -6.98	32.93 3.02 -5.51	35.54 3.49 -4.33	42.15 3.69 -8.70	40.77 3.43 -9.91	37.59 3.43 -6.71	39.92 3.25 -10.91	39.50 3.74 -6.29	42.20 3.76 -10.15	42.41 3.60 -11.95	42.27 3.51 -11.93	44.89 3.60 -13.97	51.52 4.28 -13.81	41.47 3.61 -8.94	33.81 3.19 -5.29	32.59 2.72 -8.78	26.86 1.96 -4.87
FRANKLIN_FALL_HYD 24054	17.58 -0.53 0.00	15.79 -0.52 0.00	14.89 -0.46 0.00	15.08 -0.34 0.00	15.15 -0.33 0.00	19.31 -0.14 0.00	22.39 -0.27 0.00	22.34 -0.81 0.00	22.19 -0.93 1.27	22.67 -0.89 4.16	25.42 -0.92 3.42	24.23 -0.85 2.34	24.31 -0.85 2.29	23.59 -1.03 1.14	23.69 -1.18 4.60	22.86 -1.24 4.18	23.15 -1.10 2.61	24.36 -1.05 1.42	26.14 -1.17 0.00	31.80 -1.47 0.16	27.67 -1.24 0.00	22.50 -1.19 1.64	20.48 -0.61 0.00	19.88 -0.14 0.00
FREEPORT_EQUS_GT1 23764	26.17 1.99 -6.08	23.19 1.75 -5.13	20.29 1.70 -3.23	19.14 1.68 -2.04	19.75 1.67 -2.60	25.22 2.00 -3.77	31.28 2.40 -6.22	33.10 2.96 -6.99	33.59 3.34 -5.85	35.92 3.85 -4.35	42.46 3.99 -8.70	41.07 3.73 -9.92	37.90 3.73 -6.72	40.22 3.53 -10.93	39.80 4.04 -6.30	42.43 3.99 -10.15	42.68 3.87 -11.95	42.56 3.81 -11.93	45.14 3.85 -13.97	51.79 4.55 -13.81	41.73 3.88 -8.94	34.04 3.42 -5.30	32.76 2.89 -8.78	27.04 2.14 -4.87
FREEPORT___CT2 23818	26.17 1.99 -6.08	23.19 1.75 -5.13	20.29 1.70 -3.23	19.14 1.68 -2.04	19.75 1.67 -2.60	25.22 2.00 -3.77	31.28 2.40 -6.22	33.10 2.96 -6.99	33.59 3.34 -5.85	35.92 3.85 -4.35	42.46 3.99 -8.70	41.07 3.73 -9.92	37.90 3.73 -6.72	40.22 3.53 -10.93	39.80 4.04 -6.30	42.43 3.99 -10.15	42.68 3.87 -11.95	42.56 3.81 -11.93	45.14 3.85 -13.97	51.79 4.55 -13.81	41.73 3.88 -8.94	34.04 3.42 -5.30	32.76 2.89 -8.78	27.04 2.14 -4.87
FULTON COGEN____ 23766	18.60 0.02 -0.49	16.73 0.02 -0.41	15.61 0.00 -0.26	15.59 0.00 -0.16	15.68 0.00 -0.21	19.73 -0.02 -0.30	23.33 0.18 -0.49	24.03 0.32 -0.56	25.09 0.27 -0.44	28.40 0.33 -0.35	30.34 0.36 -0.22	28.24 0.33 -0.48	28.22 0.30 -0.48	26.86 0.28 -0.81	30.10 0.32 -0.31	29.02 0.34 -0.39	27.76 0.32 -0.58	27.74 0.32 -0.59	28.15 0.33 -0.51	34.36 0.47 -0.47	29.68 0.40 -0.37	25.98 0.30 -0.35	21.51 0.13 -0.29	20.39 -0.02 -0.39
FULTON___LFGE 323630	28.06 1.57 -8.39	24.78 1.39 -7.08	21.04 1.23 -4.46	19.42 1.19 -2.81	20.29 1.22 -3.59	26.39 1.75 -5.20	33.59 2.38 -8.55	34.80 2.06 -9.60	34.22 2.37 -7.46	36.30 2.63 -5.95	36.22 2.74 -3.71	38.22 2.52 -8.27	38.13 2.52 -8.16	42.03 2.37 -13.90	37.40 2.68 -5.25	37.84 2.86 -6.70	39.64 2.69 -10.10	39.88 2.76 -10.29	38.82 2.76 -8.75	45.22 3.71 -8.08	38.52 3.27 -6.34	33.85 2.48 -6.04	28.16 2.09 -4.98	28.62 1.90 -6.70
G.F.CEMENT___DRP 24184	27.11 1.63 -7.38	24.02 1.48 -6.23	20.66 1.38 -3.92	19.27 1.37 -2.47	20.02 1.39 -3.16	25.79 1.77 -4.57	32.41 2.22 -7.53	33.74 2.15 -8.44	33.32 2.37 -6.56	35.56 2.60 -5.23	35.65 2.62 -3.27	37.14 2.44 -7.28	37.07 2.44 -7.18	40.36 2.37 -12.23	36.62 2.53 -4.62	36.69 2.52 -5.89	38.16 2.42 -8.89	38.53 2.66 -9.05	37.85 2.84 -7.70	44.01 3.48 -7.11	37.58 3.09 -5.58	33.15 2.51 -5.31	27.52 2.05 -4.38	27.74 1.82 -5.89
GARDENVILLE___LBMP 24039	18.79 -0.36 -1.05	16.93 -0.26 -0.89	15.68 -0.23 -0.56	15.50 -0.28 -0.35	15.60 -0.33 -0.45	19.46 -0.64 -0.65	23.61 -0.11 -1.07	39.57 0.18 -16.24	41.69 -0.27 -17.56	53.86 -0.30 -26.44	57.94 -0.57 -28.74	47.04 -0.44 -20.06	46.60 -0.41 -19.56	42.51 -0.31 -17.05	57.38 -0.24 -28.15	54.24 -0.14 -26.10	47.28 -0.22 -20.64	41.45 -0.22 -14.84	32.53 -0.25 -5.47	41.54 -0.57 -8.68	32.16 -0.38 -3.62	31.46 -0.20 -6.34	21.42 -0.27 -0.61	19.90 -0.94 -0.82
GENERAL___MILLS 23808	18.83 -0.33 -1.05	16.97 -0.23 -0.89	15.71 -0.20 -0.56	15.51 -0.26 -0.35	15.63 -0.29 -0.45	19.49 -0.60 -0.65	23.66 -0.07 -1.07	36.52 0.26 -13.12	38.31 -0.20 -14.11	48.61 -0.22 -21.11	52.16 -0.48 -22.87	43.18 -0.36 -16.11	42.84 -0.33 -15.72	39.41 -0.23 -13.88	51.80 -0.12 -22.45	49.08 -0.03 -20.83	43.34 -0.11 -16.59	38.70 -0.13 -12.00	31.69 -0.14 -4.52	40.01 -0.44 -7.02	31.66 -0.26 -3.01	30.33 -0.13 -5.14	21.49 -0.21 -0.61	19.96 -0.88 -0.82

GE_PLASTICS___DRP 24183	26.19 0.98 -7.11	23.19 0.88 -6.01	19.97 0.83 -3.78	18.64 0.83 -2.39	19.35 0.84 -3.04	24.86 1.01 -4.41	31.12 1.20 -7.26	32.54 1.25 -8.14	32.11 1.39 -6.33	34.34 1.58 -5.04	34.61 1.70 -3.15	36.01 1.56 -7.02	35.93 1.56 -6.92	39.05 1.49 -11.79	35.63 1.71 -4.46	35.58 1.61 -5.68	36.95 1.53 -8.57	37.08 1.53 -8.73	36.29 1.56 -7.42	42.19 1.90 -6.86	35.94 1.65 -5.38	31.92 1.47 -5.13	26.52 1.20 -4.22	26.69 0.98 -5.68
GILBOA___1 23756	24.72 0.94 -5.68	21.97 0.86 -4.79	19.19 0.81 -3.02	18.13 0.80 -1.90	18.71 0.80 -2.43	23.96 0.99 -3.52	29.67 1.22 -5.79	30.99 1.34 -6.50	30.91 1.46 -5.05	33.44 1.69 -4.03	34.07 1.79 -2.52	34.65 1.62 -5.60	34.59 1.62 -5.53	36.65 1.47 -9.42	34.76 1.74 -3.56	34.52 1.70 -4.54	35.28 1.58 -6.84	35.34 1.56 -6.96	34.82 1.58 -5.92	40.94 2.04 -5.47	34.94 1.73 -4.29	30.96 1.54 -4.09	25.71 1.24 -3.37	25.56 1.00 -4.53
GILBOA___2 23757	24.72 0.94 -5.68	21.97 0.86 -4.79	19.19 0.81 -3.02	18.13 0.80 -1.90	18.71 0.80 -2.43	23.96 0.99 -3.52	29.67 1.22 -5.79	30.99 1.34 -6.50	30.91 1.46 -5.05	33.44 1.69 -4.03	34.07 1.79 -2.52	34.65 1.62 -5.60	34.59 1.62 -5.53	36.65 1.47 -9.42	34.76 1.74 -3.56	34.52 1.70 -4.54	35.28 1.58 -6.84	35.34 1.56 -6.96	34.82 1.58 -5.92	40.94 2.04 -5.47	34.94 1.73 -4.29	30.96 1.54 -4.09	25.71 1.24 -3.37	25.56 1.00 -4.53
GILBOA___3 23758	24.72 0.94 -5.68	21.97 0.86 -4.79	19.19 0.81 -3.02	18.13 0.80 -1.90	18.71 0.80 -2.43	23.96 0.99 -3.52	29.67 1.22 -5.79	30.99 1.34 -6.50	30.91 1.46 -5.05	33.44 1.69 -4.03	34.07 1.79 -2.52	34.65 1.62 -5.60	34.59 1.62 -5.53	36.65 1.47 -9.42	34.76 1.74 -3.56	34.52 1.70 -4.54	35.28 1.58 -6.84	35.34 1.56 -6.96	34.82 1.58 -5.92	40.94 2.04 -5.47	34.94 1.73 -4.29	30.96 1.54 -4.09	25.71 1.24 -3.37	25.56 1.00 -4.53
GILBOA___4 23759	24.72 0.94 -5.68	21.97 0.86 -4.79	19.19 0.81 -3.02	18.13 0.80 -1.90	18.71 0.80 -2.43	23.96 0.99 -3.52	29.67 1.22 -5.79	30.99 1.34 -6.50	30.91 1.46 -5.05	33.44 1.69 -4.03	34.07 1.79 -2.52	34.65 1.62 -5.60	34.59 1.62 -5.53	36.65 1.47 -9.42	34.76 1.74 -3.56	34.52 1.70 -4.54	35.28 1.58 -6.84	35.34 1.56 -6.96	34.82 1.58 -5.92	40.94 2.04 -5.47	34.94 1.73 -4.29	30.96 1.54 -4.09	25.71 1.24 -3.37	25.56 1.00 -4.53
GILBOA____ 23599	24.72 0.94 -5.68	21.97 0.86 -4.79	19.19 0.81 -3.02	18.13 0.80 -1.90	18.71 0.80 -2.43	23.96 0.99 -3.52	29.67 1.22 -5.79	30.99 1.34 -6.50	30.91 1.46 -5.05	33.44 1.69 -4.03	34.07 1.79 -2.52	34.65 1.62 -5.60	34.59 1.62 -5.53	36.65 1.47 -9.42	34.76 1.74 -3.56	34.52 1.70 -4.54	35.28 1.58 -6.84	35.34 1.56 -6.96	34.82 1.58 -5.92	40.94 2.04 -5.47	34.94 1.73 -4.29	30.96 1.54 -4.09	25.71 1.24 -3.37	25.56 1.00 -4.53
GINNA____ 23603	17.79 -1.07 -0.75	16.01 -0.93 -0.63	14.85 -0.91 -0.40	14.73 -0.94 -0.25	14.85 -0.94 -0.32	18.65 -1.26 -0.47	22.34 -1.09 -0.76	22.29 -0.99 -0.14	22.97 -1.29 0.13	25.46 -1.55 0.71	27.10 -1.64 1.03	25.77 -1.48 0.17	25.81 -1.48 0.16	24.97 -1.31 -0.52	27.11 -1.50 0.86	26.13 -1.44 0.72	25.36 -1.37 0.13	25.71 -1.31 -0.20	26.50 -1.34 -0.53	32.11 -1.60 -0.29	27.92 -1.39 -0.40	24.23 -1.32 -0.22	20.25 -1.29 -0.44	19.20 -1.42 -0.59
GLEN PARK____ 23778	18.61 0.23 -0.27	16.74 0.20 -0.23	15.62 0.12 -0.15	15.61 0.09 -0.09	15.72 0.12 -0.12	19.93 0.31 -0.17	23.64 0.70 -0.28	24.19 0.74 -0.30	25.23 0.61 -0.23	28.27 0.36 -0.19	30.30 0.42 -0.12	28.01 0.33 -0.26	28.00 0.30 -0.25	26.40 0.21 -0.43	29.81 0.18 -0.16	28.61 0.11 -0.21	27.43 0.24 -0.33	27.40 0.24 -0.34	27.73 0.14 -0.29	34.06 0.37 -0.26	29.29 0.17 -0.21	25.65 0.13 -0.20	21.53 0.27 -0.16	20.44 0.20 -0.22
GLENWOOD_IC_1_G5 23712	26.03 1.85 -6.08	23.09 1.65 -5.13	20.16 1.57 -3.23	19.02 1.56 -2.04	19.64 1.56 -2.60	25.08 1.87 -3.77	31.17 2.29 -6.22	32.82 2.68 -6.99	33.15 3.05 -5.71	35.64 3.58 -4.34	42.15 3.69 -8.70	40.80 3.46 -9.91	37.65 3.49 -6.72	39.98 3.30 -10.92	39.53 3.77 -6.30	42.14 3.70 -10.15	42.38 3.57 -11.95	42.24 3.49 -11.93	44.81 3.52 -13.97	51.39 4.14 -13.81	41.38 3.53 -8.94	33.74 3.11 -5.30	32.47 2.59 -8.78	26.91 2.02 -4.87
GLENWOOD_IC_2_G1 23688	25.97 1.79 -6.08	23.04 1.60 -5.13	20.11 1.52 -3.23	18.97 1.51 -2.04	19.59 1.52 -2.60	25.04 1.83 -3.77	31.10 2.22 -6.22	32.67 2.55 -6.98	32.78 2.88 -5.51	35.40 3.35 -4.33	41.97 3.51 -8.70	40.60 3.26 -9.91	37.45 3.29 -6.71	39.79 3.12 -10.91	39.32 3.56 -6.29	41.97 3.54 -10.15	42.19 3.38 -11.95	42.08 3.33 -11.93	44.64 3.36 -13.97	51.22 3.98 -13.81	41.20 3.35 -8.94	33.58 2.96 -5.29	32.36 2.49 -8.78	26.88 1.98 -4.87
GLENWOOD_IC_3_G1 23689	25.97 1.79 -6.08	23.04 1.60 -5.13	20.11 1.52 -3.23	18.97 1.51 -2.04	19.59 1.52 -2.60	25.04 1.83 -3.77	31.10 2.22 -6.22	32.67 2.55 -6.98	32.78 2.88 -5.51	35.40 3.35 -4.33	41.97 3.51 -8.70	40.60 3.26 -9.91	37.45 3.29 -6.71	39.79 3.12 -10.91	39.32 3.56 -6.29	41.97 3.54 -10.15	42.19 3.38 -11.95	42.08 3.33 -11.93	44.64 3.36 -13.97	51.22 3.98 -13.81	41.20 3.35 -8.94	33.58 2.96 -5.29	32.36 2.49 -8.78	26.88 1.98 -4.87
GLENWOOD___4 23550	26.03 1.85 -6.08	23.09 1.65 -5.13	20.16 1.57 -3.23	19.02 1.56 -2.04	19.64 1.56 -2.60	25.08 1.87 -3.77	31.17 2.29 -6.22	32.82 2.68 -6.99	33.15 3.05 -5.71	35.64 3.58 -4.34	42.15 3.69 -8.70	40.80 3.46 -9.91	37.65 3.49 -6.72	39.98 3.30 -10.92	39.53 3.77 -6.30	42.14 3.70 -10.15	42.38 3.57 -11.95	42.27 3.51 -11.93	44.81 3.52 -13.97	51.42 4.18 -13.81	41.38 3.53 -8.94	33.74 3.11 -5.30	32.47 2.59 -8.78	26.91 2.02 -4.87
GLENWOOD___5 23614	26.03 1.85 -6.08	23.09 1.65 -5.13	20.16 1.57 -3.23	19.02 1.56 -2.04	19.64 1.56 -2.60	25.08 1.87 -3.77	31.17 2.29 -6.22	32.82 2.68 -6.99	33.15 3.05 -5.71	35.64 3.58 -4.34	42.15 3.69 -8.70	40.80 3.46 -9.91	37.65 3.49 -6.72	39.98 3.30 -10.92	39.53 3.77 -6.30	42.14 3.70 -10.15	42.38 3.57 -11.95	42.27 3.51 -11.93	44.81 3.52 -13.97	51.42 4.18 -13.81	41.38 3.53 -8.94	33.74 3.11 -5.30	32.47 2.59 -8.78	26.91 2.02 -4.87
GLOBAL GREEN_PORT_GT1 23814	28.11 3.93 -6.08	24.96 3.52 -5.13	22.01 3.42 -3.23	20.84 3.38 -2.04	21.34 3.26 -2.60	27.32 4.10 -3.77	33.98 5.10 -6.22	36.13 5.97 -7.01	37.33 6.44 -6.50	39.57 7.46 -4.39	46.56 8.09 -8.70	44.75 7.41 -9.92	41.47 7.27 -6.75	43.57 6.85 -10.96	43.72 7.93 -6.33	46.42 7.98 -10.15	46.25 7.44 -11.96	45.92 7.16 -11.93	48.71 7.43 -13.98	56.33 9.09 -13.81	45.43 7.57 -8.95	37.28 6.63 -5.32	35.42 5.55 -8.78	29.18 4.29 -4.87
GLOBE___DSASP 323697	18.31 -0.76 -0.97	16.50 -0.62 -0.82	15.32 -0.55 -0.51	15.15 -0.60 -0.32	15.24 -0.65 -0.41	18.96 -1.09 -0.60	22.83 -0.81 -0.98	22.64 -0.69 -0.18	22.96 -1.27 0.16	25.35 -1.47 0.90	26.60 -1.85 1.32	25.59 -1.62 0.22	25.60 -1.65 0.20	24.96 -1.47 -0.67	26.87 -1.50 1.09	25.97 -1.36 0.95	25.30 -1.37 0.19	25.67 -1.40 -0.24	26.18 -1.39 -0.26	31.03 -2.04 0.36	27.60 -1.56 -0.25	23.86 -1.22 0.25	20.62 -1.03 -0.56	19.28 -1.50 -0.76
GOETHSLN___LBMP 323567	25.88 1.70 -6.08	22.96 1.52 -5.13	20.01 1.43 -3.23	18.88 1.42 -2.04	19.51 1.44 -2.60	24.96 1.75 -3.77	30.98 2.11 -6.22	32.46 2.34 -6.98	32.48 2.66 -5.43	35.15 3.10 -4.32	35.68 3.22 -2.70	36.43 2.99 -6.02	36.40 3.02 -5.93	38.73 2.86 -10.11	36.55 3.27 -3.82	36.41 3.25 -4.87	37.31 3.11 -7.34	37.36 3.06 -7.48	36.73 3.06 -6.36	38.95 3.51 -2.01	36.55 3.03 -4.61	32.43 2.71 -4.39	27.05 2.34 -3.62	26.83 1.94 -4.87

GOODYEAR_LAKE_HYD 323669	20.96 0.89 -1.97	18.77 0.80 -1.66	17.12 0.72 -1.05	16.78 0.69 -0.66	17.03 0.71 -0.84	21.60 0.93 -1.22	26.00 1.34 -2.00	27.50 1.46 -2.90	28.42 1.56 -2.47	31.97 1.75 -2.50	33.70 1.85 -2.08	31.86 1.67 -2.76	31.83 1.67 -2.71	31.23 1.55 -3.92	33.67 1.80 -2.41	32.74 1.78 -2.67	31.74 1.69 -3.20	31.48 1.66 -2.99	31.20 1.67 -2.22	37.77 2.14 -2.20	32.30 1.79 -1.60	28.51 1.54 -1.64	23.44 1.18 -1.16	22.51 0.92 -1.57
GOUDEY___7 23579	20.63 0.53 -2.00	18.49 0.49 -1.69	16.88 0.46 -1.07	16.54 0.45 -0.67	16.77 0.43 -0.86	21.15 0.47 -1.24	25.54 0.84 -2.04	28.12 1.07 -3.91	28.96 1.00 -3.57	33.06 1.16 -4.18	34.88 1.19 -3.92	32.57 1.12 -4.02	32.54 1.15 -3.94	31.82 1.08 -4.97	34.93 1.27 -4.20	33.77 1.27 -4.21	32.42 1.18 -4.39	31.84 1.18 -3.83	31.01 1.20 -2.50	37.55 1.47 -2.65	31.96 1.27 -1.78	28.41 1.11 -1.97	23.07 0.80 -1.18	22.05 0.44 -1.59
GOUDEY___8 23580	20.61 0.51 -2.00	18.47 0.47 -1.69	16.87 0.45 -1.07	16.53 0.43 -0.67	16.75 0.42 -0.86	21.14 0.45 -1.24	25.51 0.81 -2.04	28.10 1.04 -3.91	28.94 0.98 -3.57	33.03 1.14 -4.18	34.84 1.16 -3.92	32.55 1.10 -4.02	32.51 1.13 -3.94	31.80 1.06 -4.97	34.90 1.24 -4.20	33.74 1.24 -4.21	32.40 1.15 -4.39	31.81 1.15 -3.83	30.98 1.17 -2.50	37.52 1.44 -2.65	31.93 1.24 -1.78	28.38 1.09 -1.97	23.05 0.78 -1.18	22.03 0.42 -1.59
GOWANUS_GT1_1 24077	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
GOWANUS_GT1_2 24078	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
GOWANUS_GT1_3 24079	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
GOWANUS_GT1_4 24080	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
GOWANUS_GT1_5 24084	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
GOWANUS_GT1_6 24111	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
GOWANUS_GT1_7 24112	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
GOWANUS_GT1_8 24113	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
GOWANUS_GT2_1 24114	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
GOWANUS_GT2_2 24115	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
GOWANUS_GT2_3 24116	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
GOWANUS_GT2_4 24117	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
GOWANUS_GT2_5 24118	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87

GOWANUS_GT2_6 24119	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
GOWANUS_GT2_7 24120	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
GOWANUS_GT2_8 24121	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
GOWANUS_GT3_1 24122	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
GOWANUS_GT3_2 24123	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
GOWANUS_GT3_3 24124	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
GOWANUS_GT3_4 24125	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
GOWANUS_GT3_5 24126	26.10 1.92 -6.08	23.13 1.70 -5.																						

GOWANUS_GT4_6 24135	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
GOWANUS_GT4_7 24136	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
GOWANUS_GT4_8 24137	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
GREENIDGE___3 23582	19.65 0.31 -1.24	17.65 0.29 -1.05	16.28 0.26 -0.66	16.09 0.25 -0.42	16.25 0.25 -0.53	20.45 0.23 -0.77	24.74 0.81 -1.27	28.19 1.13 -3.91	29.15 0.90 -3.85	33.92 1.08 -5.12	36.08 1.10 -5.21	32.84 1.04 -4.37	32.79 1.07 -4.27	31.39 1.03 -4.60	35.96 1.18 -5.31	33.97 1.19 -4.50	32.12 1.13 -4.13	31.30 1.13 -3.35	30.24 1.17 -1.76	36.95 1.47 -2.06	31.39 1.24 -1.24	27.86 1.01 -1.52	22.39 0.59 -0.71	21.11 0.14 -0.95
GREENIDGE___4 23583	19.65 0.31 -1.24	17.65 0.29 -1.05	16.28 0.26 -0.66	16.09 0.25 -0.42	16.25 0.25 -0.53	20.45 0.23 -0.77	24.74 0.81 -1.27	28.19 1.13 -3.91	29.15 0.90 -3.85	33.92 1.08 -5.12	36.08 1.10 -5.21	32.84 1.04 -4.37	32.79 1.07 -4.27	31.39 1.03 -4.60	35.96 1.18 -5.31	33.97 1.19 -4.50	32.12 1.13 -4.13	31.30 1.13 -3.35	30.24 1.17 -1.76	36.95 1.47 -2.06	31.39 1.24 -1.24	27.86 1.01 -1.52	22.39 0.59 -0.71	21.11 0.14 -0.95
GROVEVILLE___HYD 323602	25.97 1.70 -6.17	23.05 1.53 -5.21	20.09 1.46 -3.28	18.94 1.45 -2.07	19.58 1.47 -2.64	25.09 1.83 -3.82	31.26 2.31 -6.29	32.73 2.52 -7.06	32.64 2.76 -5.49	35.34 3.24 -4.37	35.95 3.45 -2.73	36.72 3.21 -6.09	36.66 3.21 -6.00	39.03 3.04 -10.23	36.77 3.45 -3.86	36.66 3.45 -4.93	37.61 3.33 -7.43	37.66 3.27 -7.56	37.10 3.36 -6.43	43.41 4.04 -5.94	36.92 3.35 -4.66	32.68 2.91 -4.44	27.09 2.34 -3.66	26.87 1.92 -4.93
HAMPSHIRE___PAPER_HYD 323593	17.74 -0.36 0.00	15.96 -0.34 0.00	15.02 -0.34 0.00	15.10 -0.32 0.00	15.18 -0.29 0.00	19.27 -0.18 0.00	22.48 -0.18 0.00	22.73 -0.42 0.00	23.95 -0.44 0.00	26.97 -0.75 0.00	28.99 -0.77 0.00	26.66 -0.77 0.00	26.68 -0.77 0.00	24.89 -0.88 0.00	28.32 -1.15 0.00	27.07 -1.22 0.00	25.75 -1.10 0.00	25.75 -1.07 0.00	26.11 -1.20 0.00	32.06 -1.37 0.00	27.67 -1.24 0.00	24.31 -1.01 0.00	20.59 -0.51 0.00	19.78 -0.24 0.00
HARDSCRABBLE_WT_PWR 323673	18.79 0.69 0.00	16.93 0.62 0.00	15.94 0.58 0.00	16.01 0.59 0.00	16.06 0.59 0.00	20.17 0.72 0.00	23.59 0.93 0.00	24.14 0.99 0.00	25.46 1.07 0.00	28.97 1.25 0.00	31.14 1.37 0.00	28.74 1.32 0.00	28.71 1.26 0.00	26.95 1.19 0.00	30.82 1.36 0.00	29.67 1.39 0.00	28.20 1.34 0.00	28.22 1.39 0.00	28.73 1.42 0.00	35.20 1.77 0.00	30.35 1.44 0.00	26.56 1.24 0.00	22.10 1.01 0.00	20.88 0.86 0.00
HARZA MOOSE___RIVER 24016	18.26 0.05 -0.11	16.45 0.05 -0.09	15.43 0.02 -0.06	15.46 0.00 -0.04	15.54 0.02 -0.05	19.61 0.10 -0.07	23.04 0.27 -0.11	23.43 0.28 0.00	24.66 0.27 0.00	27.89 0.17 0.00	29.98 0.21 0.00	27.56 0.14 0.00	27.58 0.14 0.00	25.87 0.10 0.00	29.52 0.06 0.00	28.31 0.03 0.00	27.07 0.08 -0.13	27.04 0.08 -0.13	27.45 0.03 -0.11	33.67 0.13 -0.10	29.05 0.06 -0.08	25.43 0.03 -0.08	21.24 0.08 -0.06	20.15 0.04 -0.09
HEMPSTEAD___ 23647	26.03 1.85 -6.08	23.07 1.63 -5.13	20.17 1.58 -3.23	19.04 1.57 -2.04	19.64 1.56 -2.60	25.08 1.87 -3.77	31.14 2.27 -6.22	32.89 2.75 -6.99	33.32 3.15 -5.78	35.72 3.66 -4.34	42.25 3.78 -8.70	40.85 3.51 -9.92	37.71 3.54 -6.72	40.06 3.37 -10.92	39.59 3.83 -6.30	42.23 3.79 -10.15	42.43 3.62 -11.95	42.33 3.57 -11.93	44.86 3.58 -13.97	51.49 4.25 -13.81	41.47 3.61 -8.94	33.82 3.19 -5.30	32.55 2.68 -8.78	26.90 2.00 -4.87
HICKLING___1 23621	20.26 0.58 -1.58	18.19 0.55 -1.33	16.72 0.52 -0.84	16.46 0.51 -0.53	16.63 0.48 -0.67	20.91 0.49 -0.98	25.35 1.09 -1.60	29.75 1.44 -5.17	30.75 1.24 -5.12	36.07 1.50 -6.86	38.27 1.49 -7.01	34.66 1.43 -5.81	34.58 1.45 -5.68	33.22 1.42 -6.04	38.21 1.62 -7.13	36.30 1.67 -6.35	34.14 1.53 -5.76	32.94 1.50 -4.61	31.25 1.56 -2.38	38.15 1.87 -2.85	32.22 1.65 -1.67	28.87 1.44 -2.11	22.97 0.97 -0.91	21.64 0.40 -1.22
HICKLING___2 23622	20.26 0.58 -1.58	18.19 0.55 -1.33	16.72 0.52 -0.84	16.46 0.51 -0.53	16.63 0.48 -0.67	20.91 0.49 -0.98	25.35 1.09 -1.60	29.75 1.44 -5.17	30.75 1.24 -5.12	36.07 1.50 -6.86	38.27 1.49 -7.01	34.66 1.43 -5.81	34.58 1.45 -5.68	33.22 1.42 -6.04	38.21 1.62 -7.13	36.30 1.67 -6.35	34.14 1.53 -5.76	32.94 1.50 -4.61	31.25 1.56 -2.38	38.15 1.87 -2.85	32.22 1.65 -1.67	28.87 1.44 -2.11	22.97 0.97 -0.91	21.64 0.40 -1.22
HIGH FALLS___HY 23754	25.64 1.48 -6.06	22.77 1.35 -5.11	19.87 1.29 -3.22	18.75 1.30 -2.03	19.38 1.31 -2.59	25.03 1.83 -3.75	31.30 2.47 -6.17	32.69 2.61 -6.93	32.58 2.80 -5.39	35.36 3.35 -4.29	36.11 3.66 -2.68	36.77 3.37 -5.97	36.74 3.40 -5.89	39.02 3.22 -10.03	36.85 3.59 -3.79	36.82 3.70 -4.83	37.66 3.52 -7.29	37.65 3.41 -7.42	37.36 3.74 -6.31	43.90 4.64 -5.83	37.16 3.67 -4.57	32.80 3.11 -4.36	26.98 2.30 -3.59	26.72 1.86 -4.83
HILLBURN___GT 23639	25.52 1.65 -5.78	22.67 1.48 -4.88	19.82 1.40 -3.07	18.75 1.39 -1.94	19.35 1.41 -2.47	24.75 1.73 -3.58	30.81 2.15 -5.99	32.23 2.36 -6.73	32.23 2.61 -5.23	34.94 3.05 -4.17	35.62 3.25 -2.60	36.24 3.02 -5.80	36.21 3.05 -5.72	38.39 2.88 -9.74	36.42 3.27 -3.68	36.26 3.28 -4.69	37.07 3.14 -7.08	37.14 3.11 -7.21	36.61 3.17 -6.13	42.87 3.78 -5.66	36.50 3.15 -4.44	32.32 2.76 -4.23	26.86 2.28 -3.49	26.60 1.88 -4.69
HISHELDN_WT_PWR 323625	18.99 -0.24 -1.13	17.10 -0.16 -0.95	15.82 -0.14 -0.60	15.62 -0.18 -0.38	15.74 -0.22 -0.48	19.66 -0.49 -0.70	23.83 0.02 -1.15	35.73 0.32 -12.26	37.43 -0.10 -13.14	47.19 -0.08 -19.55	50.60 -0.30 -21.13	42.23 -0.19 -14.99	41.88 -0.19 -14.63	38.70 -0.10 -13.04	50.24 0.00 -20.77	47.59 0.09 -19.22	42.25 0.00 -15.40	38.02 0.00 -11.20	31.07 -0.03 -3.79	38.88 -0.23 -5.68	31.37 -0.09 -2.54	29.49 0.00 -4.16	21.62 -0.13 -0.65	20.16 -0.74 -0.88
HOLTSVILLE_IC_1 23690	26.50 2.32 -6.08	23.50 2.05 -5.13	20.57 1.98 -3.23	19.44 1.97 -2.04	20.03 1.95 -2.60	25.58 2.37 -3.77	31.67 2.79 -6.22	33.54 3.38 -7.01	34.55 3.66 -6.50	36.40 4.30 -4.39	42.99 4.52 -8.70	41.57 4.22 -9.92	38.39 4.20 -6.75	40.69 3.97 -10.96	40.33 4.54 -6.33	42.96 4.52 -10.15	43.11 4.30 -11.96	43.02 4.27 -11.93	45.57 4.29 -13.98	52.36 5.11 -13.81	42.22 4.37 -8.95	34.55 3.90 -5.32	33.25 3.37 -8.78	27.38 2.48 -4.87

HOLTSVILLE_IC_10 23699	26.64 2.46 -6.08	23.61 2.17 -5.13	20.69 2.10 -3.23	19.56 2.10 -2.04	20.13 2.06 -2.60	25.74 2.53 -3.77	31.89 3.01 -6.22	33.82 3.66 -7.01	34.85 3.98 -6.48	36.76 4.66 -4.39	43.35 4.88 -8.70	41.90 4.55 -9.92	38.72 4.53 -6.75	41.00 4.28 -10.96	40.71 4.92 -6.33	43.36 4.92 -10.15	43.48 4.67 -11.96	43.35 4.59 -11.93	45.93 4.64 -13.98	52.79 5.55 -13.81	42.60 4.74 -8.95	34.82 4.18 -5.32	33.46 3.59 -8.78	27.52 2.62 -4.87
HOLTSVILLE_IC_2 23691	26.50 2.32 -6.08	23.50 2.05 -5.13	20.57 1.98 -3.23	19.44 1.97 -2.04	20.03 1.95 -2.60	25.58 2.37 -3.77	31.67 2.79 -6.22	33.54 3.38 -7.01	34.55 3.66 -6.50	36.40 4.30 -4.39	42.99 4.52 -8.70	41.57 4.22 -9.92	38.39 4.20 -6.75	40.69 3.97 -10.96	40.33 4.54 -6.33	42.96 4.52 -10.15	43.11 4.30 -11.96	43.02 4.27 -11.93	45.57 4.29 -13.98	52.36 5.11 -13.81	42.22 4.37 -8.95	34.55 3.90 -5.32	33.25 3.37 -8.78	27.38 2.48 -4.87
HOLTSVILLE_IC_3 23692	26.50 2.32 -6.08	23.50 2.05 -5.13	20.57 1.98 -3.23	19.44 1.97 -2.04	20.03 1.95 -2.60	25.58 2.37 -3.77	31.67 2.79 -6.22	33.54 3.38 -7.01	34.55 3.66 -6.50	36.40 4.30 -4.39	42.99 4.52 -8.70	41.57 4.22 -9.92	38.39 4.20 -6.75	40.69 3.97 -10.96	40.33 4.54 -6.33	42.96 4.52 -10.15	43.11 4.30 -11.96	43.02 4.27 -11.93	45.57 4.29 -13.98	52.36 5.11 -13.81	42.22 4.37 -8.95	34.55 3.90 -5.32	33.25 3.37 -8.78	27.38 2.48 -4.87
HOLTSVILLE_IC_4 23693	26.50 2.32 -6.08	23.50 2.05 -5.13	20.57 1.98 -3.23	19.44 1.97 -2.04	20.03 1.95 -2.60	25.58 2.37 -3.77	31.67 2.79 -6.22	33.54 3.38 -7.01	34.55 3.66 -6.50	36.40 4.30 -4.39	42.99 4.52 -8.70	41.57 4.22 -9.92	38.39 4.20 -6.75	40.69 3.97 -10.96	40.33 4.54 -6.33	42.96 4.52 -10.15	43.11 4.30 -11.96	43.02 4.27 -11.93	45.57 4.29 -13.98	52.36 5.11 -13.81	42.22 4.37 -8.95	34.55 3.90 -5.32	33.25 3.37 -8.78	27.38 2.48 -4.87
HOLTSVILLE_IC_5 23694	26.50 2.32 -6.08	23.50 2.05 -5.13	20.57 1.98 -3.23	19.44 1.97 -2.04	20.03 1.95 -2.60	25.58 2.37 -3.77	31.67 2.79 -6.22	33.54 3.38 -7.01	34.55 3.66 -6.50	36.40 4.30 -4.39	42.99 4.52 -8.70	41.57 4.22 -9.92	38.39 4.20 -6.75	40.69 3.97 -10.96	40.33 4.54 -6.33	42.96 4.52 -10.15	43.11 4.30 -11.96	43.02 4.27 -11.93	45.57 4.29 -13.98	52.36 5.11 -13.81	42.22 4.37 -8.95	34.55 3.90 -5.32	33.25 3.37 -8.78	27.38 2.48 -4.87
HOLTSVILLE_IC_6 23695	26.64 2.46 -6.08	23.61 2.17 -5.13	20.69 2.10 -3.23	19.56 2.10 -2.04	20.13 2.06 -2.60	25.74 2.53 -3.77	31.89 3.01 -6.22	33.82 3.66 -7.01	34.85 3.98 -6.48	36.76 4.66 -4.39	43.35 4.88 -8.70	41.90 4.55 -9.92	38.72 4.53 -6.75	41.00 4.28 -10.96	40.71 4.92 -6.33	43.36 4.92 -10.15	43.48 4.67 -11.96	43.35 4.59 -11.93	45.93 4.64 -13.98	52.79 5.55 -13.81	42.60 4.74 -8.95	34.82 4.18 -5.32	33.46 3.59 -8.78	27.52 2.62 -4.87
HOLTSVILLE_IC_7 23696	26.64 2.46 -6.08	23.61 2.17 -5.13	20.69 2.10 -3.23	19.56 2.10 -2.04	20.13 2.06 -2.60	25.74 2.53 -3.77	31.89 3.01 -6.22	33.82 3.66 -7.01	34.85 3.98 -6.48	36.76 4.66 -4.39	43.35 4.88 -8.70	41.90 4.55 -9.92	38.72 4.53 -6.75	41.00 4.28 -10.96	40.71 4.92 -6.33	43.36 4.92 -10.15	43.48 4.67 -11.96	43.35 4.59 -11.93	45.93 4.64 -13.98	52.79 5.55 -13.81	42.60 4.74 -8.95	34.82 4.18 -5.32	33.46 3.59 -8.78	27.52 2.62 -4.87
HOLTSVILLE_IC_8 23697	26.64 2.46 -6.08	23.61 2.17 -5.13	20.69 2.10 -3.23	19.56 2.10 -2.04	20.13 2.06 -2.60	25.74 2.53 -3.77	31.89 3.01 -6.22	33.82 3.66 -7.01	34.85 3.98 -6.48	36.76 4.66 -4.39	43.35 4.88 -8.70	41.90 4.55 -9.92	38.72 4.53 -6.75	41.00 4.28 -10.96	40.71 4.92 -6.33	43.36 4.92 -10.15	43.48 4.67 -11.96	43.35 4.59 -11.93	45.93 4.64 -13.98	52.79 5.55 -13.81	42.60 4.74 -8.95	34.82 4.18 -5.32	33.46 3.59 -8.78	27.52 2.62 -4.87
HOLTSVILLE_IC_9 23698	26.64 2.46 -6.08	23.61 2.17 -5.13	20.69 2.10 -3.23	19.56 2.10 -2.04	20.13 2.06 -2.60	25.74 2.53 -3.77	31.89 3.01 -6.22	33.82 3.66 -7.01	34.85 3.98 -6.48	36.76 4.66 -4.39	43.35 4.88 -8.70	41.90 4.55 -9.92	38.72 4.53 -6.75	41.00 4.28 -10.96	40.71 4.92 -6.33	43.36 4.92 -10.15	43.48 4.67 -11.96	43.35 4.59 -11.93	45.93 4.64 -13.98	52.79 5.55 -13.81	42.60 4.74 -8.95	34.82 4.18 -5.32	33.46 3.59 -8.78	27.52 2.62 -4.87
HOWARD_WT_PWR 323690	19.72 0.27 -1.35	17.71 0.26 -1.14	16.36 0.29 -0.72	16.14 0.26 -0.45	16.33 0.28 -0.58	20.51 0.23 -0.84	24.94 0.91 -1.37	30.29 1.30 -5.85	31.35 1.00 -5.96	37.33 1.30 -8.31	39.73 1.28 -8.68	35.43 1.24 -6.77	35.33 1.26 -6.62	33.60 1.21 -6.62	39.59 1.41 -8.71	37.44 1.47 -7.68	34.84 1.34 -6.64	33.31 1.34 -5.14	31.00 1.36 -2.32	38.05 1.67 -2.95	32.02 1.50 -1.61	28.77 1.27 -2.18	22.64 0.78 -0.77	21.20 0.14 -1.03
HQ_GEN_CEDARS 23644	17.43 -0.67 0.00	15.67 -0.64 0.00	14.79 -0.57 0.00	14.90 -0.52 0.00	14.96 -0.51 0.00	18.96 -0.49 0.00	21.75 -0.91 0.00	21.73 -1.41 0.00	21.75 -1.37 1.27	21.75 -1.80 4.16	24.44 -1.91 3.42	23.30 -1.78 2.34	23.37 -1.78 2.29	22.82 -1.80 1.14	22.72 -2.15 4.60	21.95 -2.15 4.18	22.31 -1.93 2.61	23.50 -1.90 1.42	25.32 -1.99 0.00	30.83 -2.44 0.16	26.80 -2.11 0.00	21.86 -1.82 1.64	20.08 -1.01 0.00	19.50 -0.52 0.00
HQ_GEN_CEDARS_PROXY 323590	17.43 -0.67 0.00	15.67 -0.64 0.00	14.79 -0.57 0.00	14.90 -0.52 0.00	14.96 -0.51 0.00	18.96 -0.49 0.00	21.75 -0.91 0.00	21.73 -1.41 0.00	21.75 -1.37 1.27	21.75 -1.80 4.16	24.44 -1.91 3.42	23.30 -1.78 2.34	23.37 -1.78 2.29	22.82 -1.80 1.14	22.72 -2.15 4.60	21.95 -2.15 4.18	22.31 -1.93 2.61	23.50 -1.90 1.42	25.32 -1.99 0.00	30.83 -2.44 0.16	26.80 -2.11 0.00	21.86 -1.82 1.64	20.08 -1.01 0.00	19.50 -0.52 0.00
HQ_GEN_IMPORT 323601	17.69 -0.42 0.00	15.92 -0.39 0.00	15.00 -0.35 0.00	15.08 -0.34 0.00	15.13 -0.34 0.00	19.06 -0.39 0.00	22.05 -0.61 0.00	22.38 -0.76 0.00	22.34 -0.78 1.27	22.67 -0.89 4.16	20.23 -0.95 8.58	20.25 -0.88 6.29	20.27 -0.88 6.29	20.28 -0.85 4.63	20.26 -0.97 8.23	20.24 -0.96 7.08	20.25 -0.91 5.69	20.26 -0.91 5.65	26.38 -0.93 0.00	32.13 -1.14 0.16	27.93 -0.98 0.00	22.83 -0.86 1.64	20.48 -0.61 0.00	19.64 -0.38 0.00
HQ_GEN_WHEEL 23651	17.69 -0.42 0.00	15.92 -0.39 0.00	15.00 -0.35 0.00	15.08 -0.34 0.00	15.13 -0.34 0.00	19.06 -0.39 0.00	22.05 -0.61 0.00	22.38 -0.76 0.00	22.34 -0.78 1.27	22.67 -0.89 4.16	20.23 -0.95 8.58	20.25 -0.88 6.29	20.27 -0.88 6.29	20.28 -0.85 4.63	20.26 -0.97 8.23	20.24 -0.96 7.08	20.25 -0.91 5.69	20.26 -0.91 5.65	26.38 -0.93 0.00	32.13 -1.14 0.16	27.93 -0.98 0.00	22.83 -0.86 1.64	20.48 -0.61 0.00	19.64 -0.38 0.00
HUDSON_AVE_GT_3 23810	25.99 1.81 -6.08	23.05 1.61 -5.13	20.11 1.52 -3.23	18.97 1.51 -2.04	19.59 1.52 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.60 2.78 -5.43	35.31 3.27 -4.32	35.89 3.42 -2.70	36.62 3.18 -6.02	36.59 3.21 -5.93	38.91 3.04 -10.11	36.76 3.48 -3.82	36.63 3.48 -4.87	37.50 3.30 -7.34	37.55 3.24 -7.48	36.92 3.25 -6.36	43.08 3.78 -5.87	36.73 3.21 -4.61	32.58 2.86 -4.39	27.16 2.45 -3.62	26.95 2.06 -4.87
HUDSON_AVE_GT_4 23540	25.99 1.81 -6.08	23.05 1.61 -5.13	20.11 1.52 -3.23	18.97 1.51 -2.04	19.59 1.52 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.60 2.78 -5.43	35.31 3.27 -4.32	35.89 3.42 -2.70	36.62 3.18 -6.02	36.59 3.21 -5.93	38.91 3.04 -10.11	36.76 3.48 -3.82	36.63 3.48 -4.87	37.50 3.30 -7.34	37.55 3.24 -7.48	36.92 3.25 -6.36	43.08 3.78 -5.87	36.73 3.21 -4.61	32.58 2.86 -4.39	27.16 2.45 -3.62	26.95 2.06 -4.87



HUDSON_AVE_GT_5 23657	25.99 1.81 -6.08	23.05 1.61 -5.13	20.11 1.52 -3.23	18.97 1.51 -2.04	19.59 1.52 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.60 2.78 -5.43	35.31 3.27 -4.32	35.89 3.42 -2.70	36.62 3.18 -6.02	36.59 3.21 -5.93	38.91 3.04 -10.11	36.76 3.48 -3.82	36.63 3.48 -4.87	37.50 3.30 -7.34	37.55 3.24 -7.48	36.92 3.25 -6.36	43.08 3.78 -5.87	36.73 3.21 -4.61	32.58 2.86 -4.39	27.16 2.45 -3.62	26.95 2.06 -4.87
HUDSON_AVE_10 24168	25.93 1.76 -6.08	23.00 1.57 -5.13	20.08 1.49 -3.23	18.93 1.47 -2.04	19.56 1.49 -2.60	25.02 1.81 -3.77	31.07 2.20 -6.22	32.58 2.45 -6.98	32.57 2.76 -5.43	35.26 3.21 -4.32	35.83 3.36 -2.70	36.57 3.13 -6.02	36.54 3.15 -5.93	38.86 2.99 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	43.01 3.71 -5.87	36.67 3.15 -4.61	32.52 2.81 -4.39	27.11 2.40 -3.62	26.91 2.02 -4.87
HUNTER MOUNT___DRP 323613	26.17 1.63 -6.44	23.25 1.50 -5.44	20.19 1.41 -3.43	19.02 1.43 -2.16	19.67 1.44 -2.76	25.40 1.96 -3.99	31.79 2.56 -6.57	33.18 2.66 -7.37	33.00 2.88 -5.73	35.70 3.41 -4.57	36.31 3.69 -2.85	37.21 3.43 -6.36	37.15 3.43 -6.27	39.69 3.25 -10.68	37.12 3.62 -4.04	37.05 3.62 -5.15	38.05 3.44 -7.76	38.08 3.35 -7.90	37.66 3.63 -6.72	44.15 4.51 -6.21	37.45 3.67 -4.87	33.08 3.11 -4.64	27.26 2.34 -3.82	27.13 1.96 -5.15
HUNTINGTON_RES_REC 323705	26.37 2.19 -6.08	23.36 1.92 -5.13	20.44 1.86 -3.23	19.30 1.83 -2.04	19.89 1.81 -2.60	25.41 2.20 -3.77	31.55 2.67 -6.22	33.58 3.43 -7.01	34.90 4.10 -6.41	36.82 4.71 -4.38	42.75 4.29 -8.70	41.35 4.00 -9.92	38.58 4.39 -6.75	40.94 4.23 -10.95	40.47 4.69 -6.32	42.71 4.27 -10.15	42.87 4.06 -11.96	42.83 4.08 -11.93	45.22 3.93 -13.98	51.82 4.58 -13.81	42.05 4.19 -8.95	34.42 3.77 -5.32	32.97 3.10 -8.78	27.12 2.22 -4.87
HUNTLEY___63 23557	18.72 -0.36 -0.98	16.88 -0.26 -0.83	15.66 -0.21 -0.52	15.48 -0.28 -0.33	15.57 -0.33 -0.42	19.39 -0.66 -0.61	23.48 -0.18 -1.00	28.71 0.07 -5.50	29.69 -0.41 -5.71	35.33 -0.55 -8.16	37.55 -0.86 -8.65	33.19 -0.74 -6.50	33.03 -0.77 -6.35	31.23 -0.62 -6.09	37.54 -0.53 -8.60	35.85 -0.45 -8.02	33.09 -0.48 -6.71	31.47 -0.43 -5.07	28.81 -0.41 -1.91	35.13 -0.80 -2.50	29.64 -0.58 -1.31	26.81 -0.35 -1.84	21.31 -0.36 -0.57	19.79 -1.00 -0.77
HUNTLEY___64 23558	18.72 -0.36 -0.98	16.88 -0.26 -0.83	15.66 -0.21 -0.52	15.48 -0.28 -0.33	15.57 -0.33 -0.42	19.39 -0.66 -0.61	23.48 -0.18 -1.00	28.71 0.07 -5.50	29.69 -0.41 -5.71	35.33 -0.55 -8.16	37.55 -0.86 -8.65	33.19 -0.74 -6.50	33.03 -0.77 -6.35	31.23 -0.62 -6.09	37.54 -0.53 -8.60	35.85 -0.45 -8.02	33.09 -0.48 -6.71	31.47 -0.43 -5.07	28.81 -0.41 -1.91	35.13 -0.80 -2.50	29.64 -0.58 -1.31	26.81 -0.35 -1.84	21.31 -0.36 -0.57	19.79 -1.00 -0.77
HUNTLEY___65 23559	18.72 -0.36 -0.98	16.88 -0.26 -0.83	15.66 -0.21 -0.52	15.48 -0.28 -0.33	15.57 -0.33 -0.42	19.39 -0.66 -0.61	23.48 -0.18 -1.00	28.71 0.07 -5.50	29.69 -0.41 -5.71	35.33 -0.55 -8.16	37.55 -0.86 -8.65	33.19 -0.74 -6.50	33.03 -0.77 -6.35	31.23 -0.62 -6.09	37.54 -0.53 -8.60	35.85 -0.45 -8.02	33.09 -0.48 -6.71	31.47 -0.43 -5.07	28.81 -0.41 -1.91	35.13 -0.80 -2.50	29.64 -0.58 -1.31	26.81 -0.35 -1.84	21.31 -0.36 -0.57	19.79 -1.00 -0.77
HUNTLEY___66 23560	18.72 -0.36 -0.98	16.88 -0.26 -0.83	15.66 -0.21 -0.52	15.48 -0.28 -0.33	15.57 -0.33 -0.42	19.39 -0.66 -0.61	23.48 -0.18 -1.00	28.71 0.07 -5.50	29.69 -0.41 -5.71	35.33 -0.55 -8.16	37.55 -0.86 -8.65	33.19 -0.74 -6.50	33.03 -0.77 -6.35	31.23 -0.62 -6.09	37.54 -0.53 -8.60	35.85 -0.45 -8.02	33.09 -0.48 -6.71	31.47 -0.43 -5.07	28.81 -0.41 -1.91	35.13 -0.80 -2.50	29.64 -0.58 -1.31	26.81 -0.35 -1.84	21.31 -0.36 -0.57	19.79 -1.00 -0.77
HUNTLEY___67 23561	18.53 -0.58 -1.01	16.71 -0.46 -0.85	15.49 -0.40 -0.54	15.30 -0.46 -0.34	15.41 -0.50 -0.43	19.20 -0.87 -0.63	23.23 -0.45 -1.03	47.75 -0.21 -24.81	50.70 -0.76 -27.07	68.02 -0.86 -41.16	73.55 -1.16 -44.94	57.37 -0.99 -30.93	56.64 -0.96 -30.16	50.70 -0.83 -25.76	72.54 -0.82 -43.90	68.27 -0.71 -40.69	57.93 -0.75 -31.82	48.75 -0.72 -22.65	35.02 -0.85 -8.56	46.25 -1.30 -14.13	33.58 -0.95 -5.62	34.93 -0.71 -10.31	21.00 -0.68 -0.58	19.56 -1.24 -0.78
HUNTLEY___68 23562	18.53 -0.58 -1.01	16.71 -0.46 -0.85	15.49 -0.40 -0.54	15.30 -0.46 -0.34	15.41 -0.50 -0.43	19.20 -0.87 -0.63	23.23 -0.45 -1.03	47.75 -0.21 -24.81	50.70 -0.76 -27.07	68.02 -0.86 -41.16	73.55 -1.16 -44.94	57.37 -0.99 -30.93	56.64 -0.96 -30.16	50.70 -0.83 -25.76	72.54 -0.82 -43.90	68.27 -0.71 -40.69	57.93 -0.75 -31.82	48.75 -0.72 -22.65	35.02 -0.85 -8.56	46.25 -1.30 -14.13	33.58 -0.95 -5.62	34.93 -0.71 -10.31	21.00 -0.68 -0.58	19.56 -1.24 -0.78
HYLAND___LFGE 323620	19.58 0.38 -1.09	17.62 0.39 -0.92	16.24 0.31 -0.58	16.07 0.28 -0.37	16.22 0.28 -0.47	20.40 0.27 -0.68	24.81 1.04 -1.11	28.67 1.25 -4.27	29.60 0.90 -4.31	34.56 0.91 -5.93	36.96 1.04 -6.15	33.31 0.99 -4.90	33.25 1.02 -4.79	31.71 1.06 -4.89	36.87 1.21 -6.20	35.07 1.13 -5.65	32.91 1.10 -4.95	31.91 1.21 -3.88	30.29 1.20 -1.78	37.20 1.57 -2.20	31.42 1.27 -1.24	27.91 0.96 -1.62	22.19 0.46 -0.63	20.95 0.08 -0.85
INDECK___CORINTH 23802	27.08 1.56 -7.42	23.98 1.40 -6.27	20.62 1.32 -3.95	19.21 1.30 -2.49	19.96 1.31 -3.18	25.72 1.67 -4.60	32.34 2.11 -7.57	33.68 2.04 -8.49	33.24 2.24 -6.60	35.45 2.47 -5.26	35.44 2.38 -3.29	37.00 2.25 -7.32	36.92 2.25 -7.22	40.23 2.16 -12.30	36.38 2.27 -4.65	36.45 2.23 -5.93	37.94 2.15 -8.94	38.40 2.47 -9.10	37.78 2.73 -7.74	43.96 3.37 -7.15	37.53 3.01 -5.61	33.08 2.41 -5.35	27.46 1.96 -4.41	27.67 1.72 -5.93
INDECK___ILION 23567	18.63 0.53 0.00	16.78 0.47 0.00	15.78 0.43 0.00	15.85 0.43 0.00	15.91 0.43 0.00	19.99 0.54 0.00	23.36 0.70 0.00	23.91 0.76 0.00	25.19 0.80 0.00	28.63 0.91 0.00	30.78 1.01 0.00	28.36 0.93 0.00	28.35 0.90 0.00	26.61 0.85 0.00	30.44 0.97 0.00	29.27 0.99 0.00	27.79 0.94 0.00	27.79 0.96 0.00	28.29 0.98 0.00	34.63 1.20 0.00	29.92 1.01 0.00	26.21 0.89 0.00	21.79 0.70 0.00	20.62 0.60 0.00
INDECK___OLEAN 23982	19.29 0.09 -1.10	17.37 0.13 -0.93	16.08 0.14 -0.59	15.87 0.08 -0.37	16.02 0.08 -0.47	20.13 0.00 -0.68	24.84 1.07 -1.12	37.15 1.83 -12.18	39.13 1.68 -13.06	49.10 1.94 -19.44	52.60 1.82 -21.02	44.05 1.73 -14.90	43.66 1.67 -14.54	40.36 1.65 -12.94	52.18 2.06 -20.66	49.44 1.98 -19.17	43.98 1.77 -15.35	39.64 1.66 -11.15	33.39 1.77 -4.31	41.97 1.94 -6.60	33.23 1.44 -2.88	31.52 1.37 -4.83	22.64 0.91 -0.64	20.62 -0.26 -0.86
INDECK___OSWEGO 23783	18.41 -0.16 -0.47	16.56 -0.15 -0.39	15.45 -0.15 -0.25	15.43 -0.15 -0.16	15.52 -0.15 -0.20	19.52 -0.21 -0.29	23.04 -0.09 -0.48	23.71 0.02 -0.54	24.76 -0.05 -0.42	28.00 -0.06 -0.33	29.89 -0.09 -0.21	27.81 -0.08 -0.46	27.82 -0.08 -0.46	26.47 -0.08 -0.78	29.67 -0.09 -0.29	28.58 -0.08 -0.38	27.36 -0.05 -0.56	27.35 -0.05 -0.57	27.74 -0.05 -0.49	33.81 -0.07 -0.45	29.21 -0.06 -0.35	25.61 -0.05 -0.34	21.24 -0.13 -0.28	20.16 -0.24 -0.37
INDECK___YERKES 23781	18.72 -0.36 -0.98	16.88 -0.26 -0.83	15.66 -0.21 -0.52	15.48 -0.28 -0.33	15.57 -0.33 -0.42	19.39 -0.66 -0.61	23.48 -0.18 -1.00	28.71 0.07 -5.50	29.69 -0.41 -5.71	35.33 -0.55 -8.16	37.55 -0.86 -8.65	33.19 -0.74 -6.50	33.03 -0.77 -6.35	31.23 -0.62 -6.09	37.54 -0.53 -8.60	35.85 -0.45 -8.02	33.09 -0.48 -6.71	31.47 -0.43 -5.07	28.81 -0.41 -1.91	35.13 -0.80 -2.50	29.64 -0.58 -1.31	26.81 -0.35 -1.84	21.31 -0.36 -0.57	19.79 -1.00 -0.77

INDIAN POINT_GT_1 24139	25.68 1.57 -6.01	22.80 1.42 -5.07	19.88 1.34 -3.19	18.76 1.33 -2.01	19.39 1.35 -2.57	24.80 1.63 -3.72	30.82 2.02 -6.15	32.27 2.22 -6.90	32.22 2.46 -5.37	34.88 2.88 -4.28	35.48 3.04 -2.67	36.20 2.83 -5.95	36.17 2.85 -5.87	38.47 2.70 -10.00	36.31 3.06 -3.78	36.19 3.08 -4.82	37.07 2.95 -7.26	37.12 2.90 -7.39	36.55 2.95 -6.29	42.71 3.48 -5.81	36.39 2.92 -4.56	32.25 2.58 -4.34	26.80 2.13 -3.58	26.60 1.76 -4.81
INDIAN POINT_GT_2 23659	25.68 1.57 -6.01	22.80 1.42 -5.07	19.88 1.34 -3.19	18.76 1.33 -2.01	19.39 1.35 -2.57	24.80 1.63 -3.72	30.82 2.02 -6.15	32.27 2.22 -6.90	32.22 2.46 -5.37	34.88 2.88 -4.28	35.48 3.04 -2.67	36.20 2.83 -5.95	36.17 2.85 -5.87	38.47 2.70 -10.00	36.31 3.06 -3.78	36.19 3.08 -4.82	37.07 2.95 -7.26	37.12 2.90 -7.39	36.55 2.95 -6.29	42.71 3.48 -5.81	36.39 2.92 -4.56	32.25 2.58 -4.34	26.80 2.13 -3.58	26.60 1.76 -4.81
INDIAN POINT_GT_3 24019	25.68 1.57 -6.01	22.80 1.42 -5.07	19.88 1.34 -3.19	18.76 1.33 -2.01	19.39 1.35 -2.57	24.80 1.63 -3.72	30.82 2.02 -6.15	32.27 2.22 -6.90	32.22 2.46 -5.37	34.88 2.88 -4.28	35.48 3.04 -2.67	36.20 2.83 -5.95	36.17 2.85 -5.87	38.47 2.70 -10.00	36.31 3.06 -3.78	36.19 3.08 -4.82	37.07 2.95 -7.26	37.12 2.90 -7.39	36.55 2.95 -6.29	42.71 3.48 -5.81	36.39 2.92 -4.56	32.25 2.58 -4.34	26.80 2.13 -3.58	26.60 1.76 -4.81
INDIAN POINT___2 23530	25.57 1.54 -5.93	22.70 1.39 -5.01	19.81 1.30 -3.15	18.72 1.31 -1.99	19.33 1.31 -2.54	24.72 1.59 -3.68	30.70 1.97 -6.07	32.14 2.18 -6.82	32.08 2.39 -5.30	34.77 2.83 -4.22	35.38 2.98 -2.64	36.07 2.77 -5.88	36.04 2.80 -5.80	38.29 2.65 -9.88	36.20 3.01 -3.73	36.07 3.03 -4.76	36.93 2.90 -7.17	36.97 2.84 -7.30	36.39 2.87 -6.21	42.58 3.41 -5.74	36.27 2.86 -4.50	32.15 2.53 -4.29	26.74 2.11 -3.53	26.52 1.74 -4.76
INDIAN POINT___3 23531	25.63 1.52 -6.01	22.75 1.37 -5.07	19.84 1.29 -3.20	18.73 1.30 -2.02	19.35 1.30 -2.57	24.74 1.57 -3.72	30.73 1.92 -6.15	32.18 2.13 -6.90	32.12 2.37 -5.37	34.77 2.77 -4.28	35.39 2.95 -2.67	36.12 2.74 -5.95	36.06 2.74 -5.87	38.39 2.63 -10.00	36.22 2.97 -3.78	36.07 2.97 -4.82	36.99 2.87 -7.26	37.04 2.82 -7.40	36.44 2.84 -6.29	42.58 3.34 -5.81	36.30 2.83 -4.56	32.15 2.48 -4.34	26.76 2.09 -3.58	26.54 1.70 -4.82
IP CORINTH___1 23988	27.08 1.56 -7.42	23.98 1.40 -6.27	20.62 1.32 -3.95	19.21 1.30 -2.49	19.96 1.31 -3.18	25.72 1.67 -4.60	32.34 2.11 -7.57	33.68 2.04 -8.49	33.24 2.24 -6.60	35.45 2.47 -5.26	35.44 2.38 -3.29	37.00 2.25 -7.32	36.92 2.25 -7.22	40.23 2.16 -12.30	36.38 2.27 -4.65	36.45 2.23 -5.93	37.94 2.15 -8.94	38.40 2.47 -9.10	37.78 2.73 -7.74	43.96 3.37 -7.15	37.53 3.01 -5.61	33.08 2.41 -5.35	27.46 1.96 -4.41	27.67 1.72 -5.93
IP___TICONDEROGA 23804	27.59 2.28 -7.21	24.48 2.09 -6.08	21.17 1.98 -3.83	19.82 1.97 -2.42	20.54 1.98 -3.08	26.40 2.49 -4.47	33.16 3.15 -7.35	34.54 3.15 -8.25	34.20 3.39 -6.42	36.49 3.66 -5.11	36.92 3.96 -3.19	38.27 3.73 -7.11	38.19 3.73 -7.02	41.35 3.63 -11.95	38.05 4.07 -4.51	38.12 4.07 -5.76	39.51 3.97 -8.68	39.72 4.05 -8.84	38.98 4.15 -7.52	45.26 4.88 -6.95	38.78 4.42 -5.45	34.06 3.55 -5.19	28.24 2.87 -4.28	28.35 2.56 -5.76
ISLIP_RES_REC 323679	26.86 2.68 -6.08	23.82 2.38 -5.13	20.89 2.30 -3.23	19.74 2.28 -2.04	20.32 2.24 -2.60	25.97 2.76 -3.77	32.30 3.42 -6.22	34.28 4.12 -7.01	35.35 4.49 -6.47	37.32 5.21 -4.39	44.00 5.54 -8.70	42.47 5.13 -9.92	39.27 5.08 -6.75	41.51 4.79 -10.96	41.33 5.54 -6.33	43.98 5.54 -10.15	44.08 5.26 -11.96	43.94 5.18 -11.93	46.56 5.27 -13.98	53.56 6.32 -13.81	43.20 5.35 -8.95	35.33 4.68 -5.32	33.80 3.92 -8.78	27.78 2.88 -4.87
JARVIS____ 23743	18.26 0.16 0.00	16.45 0.15 0.00	15.49 0.14 0.00	15.56 0.14 0.00	15.61 0.14 0.00	19.62 0.17 0.00	22.88 0.23 0.00	23.43 0.28 0.00	24.68 0.29 0.00	28.05 0.33 0.00	30.13 0.36 0.00	27.76 0.33 0.00	27.78 0.33 0.00	26.07 0.31 0.00	29.82 0.35 0.00	28.60 0.31 0.00	27.15 0.30 0.00	27.12 0.30 0.00	27.61 0.30 0.00	33.80 0.37 0.00	29.23 0.32 0.00	25.63 0.30 0.00	21.32 0.23 0.00	20.20 0.18 0.00
JENNISON___1 23625	21.51 1.29 -2.12	19.27 1.17 -1.79	17.54 1.06 -1.13	17.15 1.02 -0.71	17.40 1.02 -0.91	22.12 1.36 -1.31	26.83 2.02 -2.16	28.88 2.27 -3.46	29.73 2.32 -3.02	33.49 2.52 -3.25	35.36 2.74 -2.86	33.26 2.44 -3.39	33.22 2.44 -3.33	32.63 2.29 -4.57	35.25 2.59 -3.20	34.37 2.52 -3.56	33.26 2.44 -3.97	32.80 2.39 -3.59	32.20 2.37 -2.51	39.03 3.04 -2.56	33.25 2.54 -1.80	29.43 2.20 -1.91	23.98 1.62 -1.26	22.96 1.24 -1.70
JENNISON___2 23626	21.49 1.27 -2.12	19.24 1.14 -1.79	17.53 1.04 -1.13	17.14 1.00 -0.71	17.39 1.01 -0.91	22.08 1.32 -1.31	26.79 1.97 -2.16	28.83 2.22 -3.46	29.68 2.27 -3.02	33.44 2.47 -3.25	35.30 2.68 -2.86	33.23 2.41 -3.39	33.16 2.39 -3.33	32.58 2.24 -4.57	35.22 2.56 -3.20	34.31 2.46 -3.56	33.21 2.39 -3.97	32.78 2.36 -3.59	32.14 2.32 -2.51	39.00 3.01 -2.56	33.22 2.51 -1.80	29.38 2.15 -1.91	23.96 1.60 -1.26	22.92 1.20 -1.70
KEDC PORT_JEFF_GT2 24210	26.57 2.39 -6.08	23.56 2.12 -5.13	20.65 2.06 -3.23	19.50 2.04 -2.04	20.07 2.00 -2.60	25.66 2.45 -3.77	31.76 2.88 -6.22	33.63 3.47 -7.01	34.68 3.80 -6.49	36.54 4.43 -4.39	43.11 4.64 -8.70	41.68 4.33 -9.92	38.53 4.33 -6.75	40.82 4.10 -10.96	40.48 4.69 -6.33	43.10 4.67 -10.15	43.24 4.43 -11.96	43.16 4.40 -11.93	45.71 4.42 -13.98	52.52 5.28 -13.81	42.39 4.54 -8.95	34.67 4.03 -5.32	33.35 3.48 -8.78	27.44 2.54 -4.87
KEDC PORT_JEFF_GT3 24211	26.57 2.39 -6.08	23.56 2.12 -5.13	20.65 2.06 -3.23	19.50 2.04 -2.04	20.07 2.00 -2.60	25.66 2.45 -3.77	31.76 2.88 -6.22	33.63 3.47 -7.01	34.68 3.80 -6.49	36.54 4.43 -4.39	43.11 4.64 -8.70	41.68 4.33 -9.92	38.53 4.33 -6.75	40.82 4.10 -10.96	40.48 4.69 -6.33	43.10 4.67 -10.15	43.24 4.43 -11.96	43.16 4.40 -11.93	45.71 4.42 -13.98	52.52 5.28 -13.81	42.39 4.54 -8.95	34.67 4.03 -5.32	33.35 3.48 -8.78	27.44 2.54 -4.87
KEDC_GLWD_GT4 24219	26.03 1.85 -6.08	23.09 1.65 -5.13	20.16 1.57 -3.23	19.02 1.56 -2.04	19.64 1.56 -2.60	25.08 1.87 -3.77	31.17 2.29 -6.22	32.82 2.68 -6.99	33.15 3.05 -5.71	35.64 3.58 -4.34	42.15 3.69 -8.70	40.80 3.46 -9.91	37.65 3.49 -6.72	39.98 3.30 -10.92	39.53 3.77 -6.30	42.14 3.70 -10.15	42.38 3.57 -11.95	42.24 3.49 -11.93	44.81 3.52 -13.97	51.39 4.14 -13.81	41.38 3.53 -8.94	33.74 3.11 -5.30	32.47 2.59 -8.78	26.91 2.02 -4.87
KEDC_GLWD_GT5 24220	26.03 1.85 -6.08	23.09 1.65 -5.13	20.16 1.57 -3.23	19.02 1.56 -2.04	19.64 1.56 -2.60	25.08 1.87 -3.77	31.17 2.29 -6.22	32.82 2.68 -6.99	33.15 3.05 -5.71	35.64 3.58 -4.34	42.15 3.69 -8.70	40.80 3.46 -9.91	37.65 3.49 -6.72	39.98 3.30 -10.92	39.53 3.77 -6.30	42.14 3.70 -10.15	42.38 3.57 -11.95	42.24 3.49 -11.93	44.81 3.52 -13.97	51.39 4.14 -13.81	41.38 3.53 -8.94	33.74 3.11 -5.30	32.47 2.59 -8.78	26.91 2.02 -4.87
KENSICO____ 23655	25.83 1.66 -6.06	22.91 1.48 -5.12	19.99 1.41 -3.22	18.86 1.40 -2.03	19.48 1.41 -2.59	24.91 1.71 -3.76	30.97 2.11 -6.20	32.42 2.31 -6.96	32.39 2.58 -5.41	35.05 3.02 -4.31	35.65 3.19 -2.69	36.39 2.96 -6.00	36.36 2.99 -5.92	38.68 2.83 -10.08	36.51 3.24 -3.81	36.37 3.22 -4.86	37.26 3.09 -7.32	37.31 3.03 -7.46	36.71 3.06 -6.34	42.90 3.61 -5.86	36.57 3.06 -4.60	32.39 2.68 -4.38	26.96 2.26 -3.61	26.74 1.86 -4.86

KIAC_JFK_GT1 23816	25.84 1.66 -6.08	22.96 1.52 -5.13	20.01 1.43 -3.23	18.88 1.42 -2.04	19.50 1.42 -2.60	24.92 1.71 -3.77	31.01 2.13 -6.22	32.53 2.41 -6.98	32.55 2.73 -5.43	35.20 3.16 -4.32	35.71 3.25 -2.70	36.46 3.02 -6.02	36.43 3.05 -5.93	38.76 2.88 -10.11	36.58 3.30 -3.82	36.46 3.31 -4.87	37.36 3.17 -7.34	37.41 3.11 -7.48	36.78 3.11 -6.36	42.91 3.61 -5.87	36.58 3.06 -4.61	32.40 2.68 -4.39	27.03 2.32 -3.62	26.83 1.94 -4.87
KIAC_JFK_GT2 23817	25.84 1.66 -6.08	22.96 1.52 -5.13	20.01 1.43 -3.23	18.88 1.42 -2.04	19.50 1.42 -2.60	24.92 1.71 -3.77	31.01 2.13 -6.22	32.53 2.41 -6.98	32.55 2.73 -5.43	35.20 3.16 -4.32	35.71 3.25 -2.70	36.46 3.02 -6.02	36.43 3.05 -5.93	38.76 2.88 -10.11	36.58 3.30 -3.82	36.46 3.31 -4.87	37.36 3.17 -7.34	37.41 3.11 -7.48	36.78 3.11 -6.36	42.91 3.61 -5.87	36.58 3.06 -4.61	32.40 2.68 -4.39	27.03 2.32 -3.62	26.83 1.94 -4.87
KINTIGH____ 23543	18.26 -0.69 -0.85	16.47 -0.55 -0.71	15.28 -0.52 -0.45	15.15 -0.55 -0.28	15.23 -0.60 -0.36	19.02 -0.95 -0.52	22.84 -0.68 -0.86	20.01 -0.53 2.61	20.19 -1.00 3.20	21.06 -1.14 5.52	22.04 -1.37 6.36	22.53 -1.21 3.69	22.65 -1.21 3.59	22.47 -1.06 2.23	22.33 -1.12 6.02	21.77 -1.02 5.50	22.09 -1.02 3.75	23.53 -0.99 2.30	26.28 -0.98 0.05	31.25 -1.37 0.81	27.88 -1.07 -0.03	23.89 -0.86 0.57	20.77 -0.82 -0.50	19.49 -1.20 -0.67
LEDERLE____ 23769	25.68 1.74 -5.84	22.80 1.57 -4.93	19.93 1.47 -3.10	18.86 1.48 -1.96	19.46 1.49 -2.50	24.89 1.83 -3.62	30.91 2.24 -6.01	32.34 2.45 -6.75	32.34 2.71 -5.25	35.06 3.16 -4.18	35.74 3.36 -2.61	36.37 3.13 -5.82	36.34 3.15 -5.74	38.52 2.99 -9.77	36.54 3.39 -3.69	36.39 3.39 -4.71	37.20 3.25 -7.10	37.27 3.22 -7.23	36.73 3.28 -6.15	42.98 3.88 -5.68	36.63 3.27 -4.45	32.43 2.86 -4.24	26.97 2.38 -3.50	26.69 1.96 -4.71
LINDEN COGEN____ 23786	25.88 1.70 -6.08	22.96 1.52 -5.13	20.01 1.43 -3.23	18.88 1.42 -2.04	19.50 1.42 -2.60	24.96 1.75 -3.77	30.98 2.11 -6.22	32.46 2.34 -6.98	32.45 2.64 -5.43	35.15 3.10 -4.32	35.68 3.22 -2.70	36.43 2.99 -6.02	36.40 3.02 -5.93	38.73 2.86 -10.11	36.52 3.24 -3.82	36.41 3.25 -4.87	37.31 3.11 -7.34	37.36 3.06 -7.48	36.73 3.06 -6.36	38.92 3.48 -2.01	36.55 3.03 -4.61	32.43 2.71 -4.39	27.05 2.34 -3.62	26.83 1.94 -4.87
LIPA_MISC_IPP 23656	26.62 2.44 -6.08	23.59 2.15 -5.13	20.69 2.10 -3.23	19.54 2.08 -2.04	20.12 2.04 -2.60	25.72 2.51 -3.77	31.76 2.88 -6.22	33.63 3.47 -7.01	34.67 3.78 -6.50	36.54 4.43 -4.39	43.14 4.67 -8.70	41.70 4.36 -9.92	38.53 4.33 -6.75	40.79 4.07 -10.96	40.48 4.69 -6.33	43.13 4.70 -10.15	43.24 4.43 -11.96	43.13 4.37 -11.93	45.71 4.42 -13.98	52.52 5.28 -13.81	42.36 4.51 -8.95	34.67 4.03 -5.32	33.44 3.57 -8.78	27.52 2.62 -4.87
LISF____SOLAR 323691	26.68 2.50 -6.08	23.66 2.22 -5.13	20.74 2.15 -3.23	19.59 2.13 -2.04	20.16 2.09 -2.60	25.76 2.55 -3.77	31.80 2.92 -6.22	33.68 3.52 -7.01	34.72 3.83 -6.50	36.60 4.49 -4.39	43.23 4.76 -8.70	41.76 4.42 -9.92	38.58 4.39 -6.75	40.84 4.12 -10.96	40.54 4.74 -6.33	43.19 4.75 -10.15	43.27 4.46 -11.96	43.16 4.40 -11.93	45.74 4.45 -13.98	52.56 5.32 -13.81	42.42 4.57 -8.95	34.72 4.08 -5.32	33.48 3.61 -8.78	27.56 2.66 -4.87
LITTLE FALLS____HYD 24013	19.06 0.96 0.00	17.17 0.86 0.00	16.17 0.81 0.00	16.24 0.82 0.00	16.29 0.82 0.00	20.46 1.01 0.00	23.93 1.27 0.00	24.49 1.34 0.00	25.83 1.44 0.00	29.36 1.64 0.00	31.55 1.79 0.00	29.13 1.70 0.00	29.04 1.59 0.00	27.26 1.49 0.00	31.20 1.74 0.00	30.07 1.78 0.00	28.58 1.72 0.00	28.57 1.74 0.00	29.08 1.77 0.00	35.63 2.21 0.00	30.73 1.82 0.00	26.92 1.60 0.00	22.38 1.29 0.00	21.14 1.12 0.00
LI_NEWBRDGE____DRP 323616	25.99 1.81 -6.08	23.04 1.60 -5.13	20.14 1.55 -3.23	18.99 1.53 -2.04	19.61 1.53 -2.60	25.02 1.81 -3.77	31.05 2.18 -6.22	32.79 2.66 -6.98	32.89 3.02 -5.47	35.54 3.49 -4.33	42.10 3.63 -8.70	40.72 3.37 -9.92	37.56 3.40 -6.71	39.89 3.22 -10.91	39.41 3.65 -6.29	42.09 3.65 -10.15	42.30 3.49 -11.96	42.19 3.43 -11.93	44.76 3.47 -13.98	51.32 4.08 -13.81	41.32 3.47 -8.95	33.71 3.09 -5.29	32.49 2.61 -8.78	26.84 1.94 -4.87
LONG_LAKE_PHOENIX 24014	18.60 0.02 -0.49	16.73 0.02 -0.41	15.61 0.00 -0.26	15.59 0.00 -0.16	15.68 0.00 -0.21	19.73 -0.02 -0.30	23.33 0.18 -0.49	24.03 0.32 -0.56	25.09 0.27 -0.44	28.40 0.33 -0.35	30.34 0.36 -0.22	28.24 0.33 -0.48	28.22 0.30 -0.48	26.86 0.28 -0.81	30.10 0.32 -0.31	29.02 0.34 -0.39	27.76 0.32 -0.58	27.74 0.32 -0.59	28.15 0.33 -0.51	34.36 0.47 -0.47	29.68 0.40 -0.37	25.98 0.30 -0.35	21.51 0.13 -0.29	20.39 -0.02 -0.39
LOVETT____3 23632	25.30 1.34 -5.86	22.48 1.22 -4.95	19.62 1.15 -3.12	18.53 1.14 -1.97	19.14 1.16 -2.51	24.48 1.40 -3.63	30.33 1.65 -6.02	31.73 1.83 -6.76	31.70 2.05 -5.26	34.32 2.41 -4.19	34.91 2.53 -2.62	35.61 2.36 -5.83	35.55 2.36 -5.75	37.80 2.24 -9.79	35.73 2.56 -3.70	35.58 2.57 -4.72	36.43 2.47 -7.11	36.48 2.42 -7.24	35.90 2.43 -6.16	41.96 2.84 -5.69	35.80 2.43 -4.46	31.73 2.15 -4.25	26.43 1.83 -3.50	26.22 1.48 -4.72
LOVETT____4 23642	25.52 1.56 -5.86	22.66 1.40 -4.95	19.81 1.34 -3.12	18.72 1.33 -1.97	19.31 1.33 -2.51	24.71 1.63 -3.63	30.65 1.97 -6.02	32.06 2.15 -6.76	32.04 2.39 -5.26	34.71 2.80 -4.19	35.33 2.95 -2.62	36.00 2.74 -5.83	35.97 2.77 -5.75	38.19 2.63 -9.79	36.17 3.01 -3.70	36.00 3.00 -4.72	36.84 2.87 -7.11	36.91 2.84 -7.24	36.34 2.87 -6.16	42.49 3.37 -5.69	36.24 2.86 -4.46	32.11 2.53 -4.25	26.71 2.11 -3.51	26.48 1.74 -4.72
LOVETT____5 23593	25.52 1.56 -5.86	22.66 1.40 -4.95	19.81 1.34 -3.12	18.72 1.33 -1.97	19.31 1.33 -2.51	24.71 1.63 -3.63	30.65 1.97 -6.02	32.06 2.15 -6.76	32.04 2.39 -5.26	34.71 2.80 -4.19	35.33 2.95 -2.62	36.00 2.74 -5.83	35.97 2.77 -5.75	38.19 2.63 -9.79	36.17 3.01 -3.70	36.00 3.00 -4.72	36.84 2.87 -7.11	36.91 2.84 -7.24	36.34 2.87 -6.16	42.49 3.37 -5.69	36.24 2.86 -4.46	32.11 2.53 -4.25	26.71 2.11 -3.51	26.48 1.74 -4.72
LOWER RAQUET____HYD 24057	17.41 -0.69 0.00	15.66 -0.65 0.00	14.76 -0.60 0.00	14.87 -0.55 0.00	14.95 -0.53 0.00	19.00 -0.45 0.00	21.91 -0.75 0.00	21.90 -1.25 0.00	23.15 -1.24 0.00	26.11 -1.61 0.00	28.07 -1.70 0.00	25.83 -1.59 0.00	25.83 -1.62 0.00	24.01 -1.75 0.00	27.22 -2.24 0.00	25.97 -2.32 0.00	24.76 -2.09 0.00	24.73 -2.09 0.00	25.10 -2.21 0.00	30.79 -2.64 0.00	26.60 -2.31 0.00	23.37 -1.95 0.00	20.04 -1.05 0.00	19.52 -0.50 0.00
LOWER____HUDSON 24059	26.68 1.34 -7.24	23.63 1.21 -6.11	20.34 1.14 -3.85	18.98 1.13 -2.43	19.70 1.13 -3.10	25.35 1.42 -4.49	31.74 1.70 -7.38	33.12 1.69 -8.28	32.71 1.88 -6.44	34.93 2.08 -5.13	35.18 2.20 -3.21	36.63 2.06 -7.14	36.55 2.06 -7.05	39.75 1.98 -12.00	36.24 2.24 -4.53	36.19 2.12 -5.78	37.59 2.02 -8.72	37.77 2.07 -8.88	36.99 2.13 -7.55	43.01 2.61 -6.98	36.70 2.31 -5.47	32.54 2.00 -5.22	27.04 1.65 -4.30	27.23 1.42 -5.78
LWR____OSWEGATCHIE_HYD 23850	17.74 -0.36 0.00	15.96 -0.34 0.00	15.02 -0.34 0.00	15.10 -0.32 0.00	15.18 -0.29 0.00	19.27 -0.18 0.00	22.48 -0.18 0.00	22.73 -0.42 0.00	23.95 -0.44 0.00	26.97 -0.75 0.00	28.99 -0.77 0.00	26.66 -0.77 0.00	26.68 -0.77 0.00	24.89 -0.88 0.00	28.32 -1.15 0.00	27.07 -1.22 0.00	25.75 -1.10 0.00	25.75 -1.07 0.00	26.11 -1.20 0.00	32.06 -1.37 0.00	27.67 -1.24 0.00	24.31 -1.01 0.00	20.59 -0.51 0.00	19.78 -0.24 0.00

LYONS_FALL_HYD 23570	18.26 0.05 -0.11	16.45 0.05 -0.09	15.43 0.02 -0.06	15.46 0.00 -0.04	15.54 0.02 -0.05	19.61 0.10 -0.07	23.04 0.27 -0.11	23.43 0.28 0.00	24.66 0.27 0.00	27.89 0.17 0.00	29.98 0.21 0.00	27.56 0.14 0.00	27.58 0.14 0.00	25.87 0.10 0.00	29.52 0.06 0.00	28.31 0.03 0.00	27.07 0.08 -0.13	27.04 0.08 -0.13	27.45 0.03 -0.11	33.67 0.13 -0.10	29.05 0.06 -0.08	25.43 0.03 -0.08	21.24 0.08 -0.06	20.15 0.04 -0.09
MADISON___COUNTY_LFGE 323628	18.67 0.33 -0.24	16.80 0.29 -0.20	15.73 0.24 -0.13	15.74 0.23 -0.08	15.82 0.25 -0.10	19.90 0.31 -0.15	23.49 0.59 -0.24	23.97 0.65 -0.18	25.21 0.68 -0.14	28.55 0.72 -0.11	30.61 0.77 -0.07	28.29 0.71 -0.15	28.28 0.69 -0.15	26.67 0.64 -0.26	30.30 0.74 -0.10	29.12 0.71 -0.13	27.90 0.75 -0.29	27.87 0.75 -0.30	28.30 0.74 -0.25	34.63 0.97 -0.23	29.87 0.78 -0.18	26.16 0.66 -0.18	21.68 0.44 -0.14	20.52 0.30 -0.19
MAPLE_RIDGE_WT_1 323574	17.58 -0.31 0.21	15.85 -0.28 0.18	14.98 -0.26 0.11	15.10 -0.25 0.07	15.15 -0.23 0.09	19.06 -0.25 0.13	22.15 -0.30 0.22	22.57 -0.32 0.25	23.90 -0.29 0.19	27.32 -0.25 0.16	29.46 -0.21 0.10	27.05 -0.16 0.22	27.07 -0.16 0.21	25.22 -0.18 0.36	29.12 -0.20 0.14	27.91 -0.20 0.17	26.41 -0.19 0.26	26.38 -0.19 0.26	26.90 -0.19 0.22	32.99 -0.23 0.20	28.55 -0.20 0.16	24.99 -0.18 0.15	20.86 -0.10 0.13	19.79 -0.06 0.17
MAPLE_RIDGE_WT_2 323611	17.58 -0.31 0.21	15.85 -0.28 0.18	14.98 -0.26 0.11	15.10 -0.25 0.07	15.15 -0.23 0.09	19.06 -0.25 0.13	22.15 -0.30 0.22	22.57 -0.32 0.25	23.90 -0.29 0.19	27.32 -0.25 0.16	29.46 -0.21 0.10	27.05 -0.16 0.22	27.07 -0.16 0.21	25.22 -0.18 0.36	29.12 -0.20 0.14	27.91 -0.20 0.17	26.41 -0.19 0.26	26.38 -0.19 0.26	26.90 -0.19 0.22	32.99 -0.23 0.20	28.55 -0.20 0.16	24.99 -0.18 0.15	20.86 -0.10 0.13	19.79 -0.06 0.17
MARBLE_RIVER_WT_PWR 323696	17.67 -0.43 0.00	15.87 -0.44 0.00	14.99 -0.37 0.00	15.15 -0.28 0.00	15.23 -0.25 0.00	19.35 -0.10 0.00	22.43 -0.23 0.00	22.50 -0.65 0.00	22.39 -0.73 1.27	22.89 -0.67 4.16	25.69 -0.66 3.42	24.48 -0.60 2.34	24.53 -0.63 2.29	23.90 -0.72 1.14	24.04 -0.82 4.60	23.26 -0.85 4.18	23.50 -0.75 2.61	24.69 -0.72 1.42	26.49 -0.82 0.00	32.23 -1.04 0.16	28.01 -0.90 0.00	22.80 -0.89 1.64	20.61 -0.48 0.00	19.92 -0.10 0.00
MG INDUSTRY___DRP 24185	26.19 0.98 -7.11	23.19 0.88 -6.00	19.97 0.83 -3.78	18.64 0.83 -2.39	19.35 0.84 -3.04	24.86 1.01 -4.41	31.11 1.20 -7.26	32.54 1.25 -8.14	32.11 1.39 -6.33	34.34 1.58 -5.04	34.61 1.70 -3.15	36.01 1.56 -7.02	35.96 1.59 -6.92	39.05 1.49 -11.79	35.63 1.71 -4.45	35.58 1.61 -5.68	36.95 1.53 -8.57	37.08 1.53 -8.72	36.29 1.56 -7.42	42.19 1.90 -6.85	35.93 1.65 -5.38	31.92 1.47 -5.12	26.52 1.20 -4.22	26.69 0.98 -5.68
MID___OSWEGATCHIE_HYD 23849	17.74 -0.36 0.00	15.96 -0.34 0.00	15.02 -0.34 0.00	15.10 -0.32 0.00	15.18 -0.29 0.00	19.27 -0.18 0.00	22.48 -0.18 0.00	22.73 -0.42 0.00	23.95 -0.44 0.00	26.97 -0.75 0.00	28.99 -0.77 0.00	26.66 -0.77 0.00	26.68 -0.77 0.00	24.89 -0.88 0.00	28.32 -1.15 0.00	27.07 -1.22 0.00	25.75 -1.10 0.00	25.75 -1.07 0.00	26.11 -1.20 0.00	32.06 -1.37 0.00	27.67 -1.24 0.00	24.31 -1.01 0.00	20.59 -0.51 0.00	19.78 -0.24 0.00
MID___RAQUETTE_HYD 23851	17.41 -0.69 0.00	15.66 -0.65 0.00	14.76 -0.60 0.00	14.87 -0.55 0.00	14.95 -0.53 0.00	19.00 -0.45 0.00	21.91 -0.75 0.00	21.90 -1.25 0.00	23.15 -1.24 0.00	26.11 -1.61 0.00	28.07 -1.70 0.00	25.83 -1.59 0.00	25.83 -1.62 0.00	24.01 -1.75 0.00	27.22 -2.24 0.00	25.97 -2.32 0.00	24.76 -2.09 0.00	24.73 -2.09 0.00	25.10 -2.21 0.00	30.79 -2.64 0.00	26.60 -2.31 0.00	23.37 -1.95 0.00	20.04 -1.05 0.00	19.52 -0.50 0.00
MILLIKEN___1 23584	19.53 0.38 -1.05	17.52 0.33 -0.89	16.19 0.28 -0.56	16.05 0.28 -0.35	16.20 0.28 -0.45	20.43 0.33 -0.65	24.47 0.75 -1.07	25.37 0.97 -1.25	26.29 0.93 -0.98	29.58 1.08 -0.78	31.41 1.16 -0.49	29.58 1.07 -1.08	29.56 1.04 -1.07	28.58 1.00 -1.82	31.30 1.15 -0.69	31.51 1.07 -2.15	30.15 1.05 -2.25	29.87 1.05 -2.00	29.71 1.06 -1.33	36.21 1.40 -1.38	31.02 1.16 -0.95	27.29 0.94 -1.03	22.30 0.55 -0.66	21.16 0.26 -0.88
MILLIKEN___2 23585	19.53 0.38 -1.05	17.52 0.33 -0.89	16.19 0.28 -0.56	16.05 0.28 -0.35	16.20 0.28 -0.45	20.43 0.33 -0.65	24.47 0.75 -1.07	25.37 0.97 -1.25	26.29 0.93 -0.98	29.58 1.08 -0.78	31.41 1.16 -0.49	29.58 1.07 -1.08	29.56 1.04 -1.07	28.58 1.00 -1.82	31.30 1.15 -0.69	31.51 1.07 -2.15	30.15 1.05 -2.25	29.87 1.05 -2.00	29.71 1.06 -1.33	36.21 1.40 -1.38	31.02 1.16 -0.95	27.29 0.94 -1.03	22.30 0.55 -0.66	21.16 0.26 -0.88
MILLIKEN___DIESEL 23629	19.53 0.38 -1.05	17.52 0.33 -0.89	16.19 0.28 -0.56	16.05 0.28 -0.35	16.20 0.28 -0.45	20.43 0.33 -0.65	24.47 0.75 -1.07	25.37 0.97 -1.25	26.29 0.93 -0.98	29.58 1.08 -0.78	31.41 1.16 -0.49	29.58 1.07 -1.08	29.56 1.04 -1.07	28.58 1.00 -1.82	31.30 1.15 -0.69	31.51 1.07 -2.15	30.15 1.05 -2.25	29.87 1.05 -2.00	29.71 1.06 -1.33	36.21 1.40 -1.38	31.02 1.16 -0.95	27.29 0.94 -1.03	22.30 0.55 -0.66	21.16 0.26 -0.88
MILLSEAT___LFGE 323607	18.62 -0.40 -0.91	16.79 -0.29 -0.77	15.55 -0.29 -0.49	15.38 -0.35 -0.31	15.48 -0.39 -0.39	19.31 -0.70 -0.57	23.34 -0.25 -0.93	26.14 -0.09 -3.08	26.84 -0.61 -3.06	31.07 -0.78 -4.12	33.01 -0.98 -4.22	30.08 -0.82 -3.47	29.99 -0.85 -3.40	28.66 -0.69 -3.59	33.08 -0.68 -4.29	31.69 -0.62 -4.02	29.82 -0.64 -3.61	29.10 -0.59 -2.87	27.83 -0.57 -1.09	33.66 -0.90 -1.13	28.99 -0.69 -0.78	25.63 -0.53 -0.84	21.06 -0.57 -0.53	19.72 -1.02 -0.72
MODEL_CITY_ENERGY 24167	18.32 -0.74 -0.96	16.51 -0.60 -0.81	15.31 -0.55 -0.51	15.14 -0.60 -0.32	15.24 -0.65 -0.41	18.97 -1.07 -0.59	22.86 -0.77 -0.98	25.09 -0.62 -2.57	25.65 -1.22 -2.48	29.52 -1.39 -3.18	31.19 -1.76 -3.18	28.69 -1.54 -2.80	28.65 -1.54 -2.74	27.49 -1.37 -3.09	31.33 -1.41 -3.28	30.10 -1.27 -3.09	28.48 -1.29 -2.92	27.94 -1.29 -2.40	27.18 -1.28 -1.15	32.76 -1.87 -1.20	28.29 -1.44 -0.82	25.10 -1.11 -0.89	20.70 -0.95 -0.56	19.33 -1.44 -0.75
MODERN_LFGE___ 323580	18.32 -0.74 -0.96	16.51 -0.60 -0.81	15.31 -0.55 -0.51	15.14 -0.60 -0.32	15.24 -0.65 -0.41	18.97 -1.07 -0.59	22.86 -0.77 -0.98	25.09 -0.62 -2.57	25.65 -1.22 -2.48	29.52 -1.39 -3.18	31.19 -1.76 -3.18	28.69 -1.54 -2.80	28.65 -1.54 -2.74	27.49 -1.37 -3.09	31.33 -1.41 -3.28	30.10 -1.27 -3.09	28.48 -1.29 -2.92	27.94 -1.29 -2.40	27.18 -1.28 -1.15	32.76 -1.87 -1.20	28.29 -1.44 -0.82	25.10 -1.11 -0.89	20.70 -0.95 -0.56	19.33 -1.44 -0.75
MOHAWK_PAPER___DRP 24187	26.45 1.10 -7.24	23.42 0.99 -6.11	20.14 0.94 -3.85	18.79 0.94 -2.43	19.50 0.93 -3.10	25.10 1.17 -4.49	31.41 1.36 -7.39	32.80 1.37 -8.29	32.35 1.51 -6.44	34.57 1.72 -5.14	34.82 1.85 -3.21	36.27 1.70 -7.15	36.20 1.70 -7.05	39.39 1.62 -12.00	35.86 1.86 -4.54	35.77 1.70 -5.78	37.19 1.61 -8.72	37.35 1.64 -8.88	36.53 1.67 -7.55	42.45 2.04 -6.98	36.18 1.79 -5.48	32.16 1.62 -5.22	26.72 1.33 -4.30	26.93 1.12 -5.78
MONGAUP___HYD 23641	25.19 1.54 -5.55	22.38 1.39 -4.69	19.61 1.30 -2.95	18.60 1.31 -1.86	19.16 1.31 -2.38	24.52 1.63 -3.44	31.41 2.76 -5.99	32.88 3.01 -6.72	32.89 3.27 -5.23	35.80 3.91 -4.17	36.57 4.20 -2.60	37.12 3.89 -5.80	37.09 3.92 -5.72	39.19 3.68 -9.74	37.30 4.16 -3.68	37.16 4.19 -4.69	37.93 4.00 -7.07	37.98 3.94 -7.20	37.59 4.15 -6.13	44.14 5.05 -5.66	37.48 4.13 -4.44	33.07 3.52 -4.23	27.36 2.78 -3.49	27.00 2.28 -4.69

MONTAUK___DIESEL 23721	27.89 3.71 -6.08	24.75 3.31 -5.13	21.81 3.23 -3.23	20.65 3.19 -2.04	21.16 3.08 -2.60	27.10 3.89 -3.77	33.71 4.83 -6.22	35.88 5.72 -7.01	37.06 6.17 -6.50	39.26 7.15 -4.39	46.20 7.74 -8.70	44.45 7.10 -9.92	41.17 6.97 -6.75	43.27 6.55 -10.96	43.37 7.57 -6.33	46.05 7.61 -10.15	45.93 7.12 -11.96	45.66 6.90 -11.93	48.42 7.13 -13.98	55.97 8.73 -13.81	45.11 7.25 -8.95	36.98 6.33 -5.32	35.17 5.29 -8.78	28.96 4.06 -4.87
MUNSVILLE_WIND_PWR 323609	21.55 1.63 -1.81	19.31 1.47 -1.53	17.64 1.32 -0.96	17.31 1.28 -0.61	17.55 1.30 -0.78	22.34 1.77 -1.12	27.15 2.65 -1.84	28.98 2.92 -2.92	29.93 3.00 -2.54	33.63 3.21 -2.70	35.63 3.51 -2.35	33.43 3.15 -2.85	33.34 3.10 -2.80	32.53 2.88 -3.88	35.41 3.30 -2.64	34.68 3.14 -3.25	33.46 3.06 -3.54	33.04 3.03 -3.18	32.51 3.00 -2.19	39.59 3.91 -2.25	33.71 3.24 -1.57	29.73 2.74 -1.67	24.16 1.98 -1.09	23.05 1.56 -1.47
N SALMON___HYD 24042	17.58 -0.53 0.00	15.79 -0.52 0.00	14.89 -0.46 0.00	15.08 -0.34 0.00	15.15 -0.33 0.00	19.31 -0.14 0.00	22.39 -0.27 0.00	22.34 -0.81 0.00	22.19 -0.93 1.27	22.67 -0.89 4.16	25.42 -0.92 3.42	24.23 -0.85 2.34	24.31 -0.85 2.29	23.59 -1.03 1.14	23.69 -1.18 4.60	22.86 -1.24 4.18	23.15 -1.10 2.61	24.36 -1.05 1.42	26.14 -1.17 0.00	31.80 -1.47 0.16	27.67 -1.24 0.00	22.50 -1.19 1.64	20.48 -0.61 0.00	19.88 -0.14 0.00
N.E._GEN_SANDY PD 24062	26.37 1.45 -6.82	23.37 1.31 -5.76	20.22 1.24 -3.63	18.94 1.23 -2.29	19.63 1.24 -2.92	25.21 1.54 -4.23	31.50 1.88 -6.96	32.95 1.99 -7.81	32.63 2.17 -6.07	35.00 2.44 -4.84	35.41 2.62 -3.02	36.63 2.47 -6.73	36.56 2.47 -6.64	39.45 2.37 -11.32	36.42 2.68 -4.27	36.34 2.60 -5.45	39.58 2.50 -10.23	40.10 2.50 -10.78	38.99 2.54 -9.14	42.98 2.97 -6.58	36.70 2.63 -5.16	32.52 2.28 -4.92	27.00 1.86 -4.05	27.06 1.58 -5.45
NARROWS_GT1_1 24228	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
NARROWS_GT1_2 24229	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
NARROWS_GT1_3 24230	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
NARROWS_GT1_4 24231	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
NARROWS_GT1_5 24232	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
NARROWS_GT1_6 24233	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
NARROWS_GT1_7 24234	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
NARROWS_GT1_8 24235	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
NARROWS_GT2_1 24236	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
NARROWS_GT2_2 24237	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
NARROWS_GT2_3 24238	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
NARROWS_GT2_4 24239	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87

NARROWS_GT2_5 24240	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
NARROWS_GT2_6 24241	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
NARROWS_GT2_7 24242	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
NARROWS_GT2_8 24243	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
NEG CAPITAL___MECHNVIL 23645	26.90 1.43 -7.37	23.82 1.29 -6.22	20.47 1.20 -3.92	19.08 1.19 -2.47	19.82 1.19 -3.15	25.55 1.54 -4.57	32.06 1.88 -7.52	33.39 1.81 -8.43	32.95 2.00 -6.56	35.19 2.24 -5.23	35.38 2.35 -3.26	36.89 2.19 -7.27	36.82 2.20 -7.17	40.07 2.09 -12.22	36.41 2.33 -4.62	36.46 2.29 -5.89	37.91 2.17 -8.88	38.18 2.31 -9.04	37.38 2.37 -7.69	43.51 2.97 -7.10	37.11 2.63 -5.57	32.81 2.18 -5.31	27.26 1.79 -4.38	27.49 1.58 -5.89
NEG CENTRAL_HIGH_ACRES 23767	18.20 -0.65 -0.75	16.39 -0.55 -0.63	15.20 -0.55 -0.40	15.09 -0.59 -0.25	15.21 -0.59 -0.32	19.07 -0.84 -0.46	22.83 -0.59 -0.76	22.80 -0.46 -0.12	23.48 -0.76 0.15	26.06 -0.91 0.74	27.71 -0.98 1.07	26.35 -0.88 0.20	26.41 -0.85 0.19	25.51 -0.75 -0.49	27.71 -0.86 0.90	26.72 -0.82 0.75	25.92 -0.78 0.15	26.28 -0.72 -0.18	27.10 -0.74 -0.52	32.84 -0.87 -0.28	28.56 -0.75 -0.40	24.80 -0.74 -0.21	20.75 -0.78 -0.44	19.63 -0.98 -0.59
NEG CENTRAL___DRP 24199	19.16 0.25 -0.80	17.23 0.24 -0.68	15.98 0.20 -0.43	15.88 0.19 -0.27	16.01 0.19 -0.34	20.12 0.17 -0.50	24.13 0.66 -0.82	25.01 0.93 -0.93	25.87 0.76 -0.72	29.21 0.91 -0.58	31.08 0.95 -0.36	29.11 0.88 -0.80	29.14 0.90 -0.79	27.99 0.88 -1.35	30.98 1.00 -0.51	29.92 0.99 -0.64	28.75 0.94 -0.95	28.73 0.94 -0.97	29.12 0.98 -0.82	35.46 1.27 -0.76	30.58 1.07 -0.60	26.75 0.86 -0.57	22.01 0.44 -0.47	20.78 0.12 -0.63
NEG CENTRAL___INDECK 23768	19.45 0.25 -1.10	17.51 0.28 -0.93	16.15 0.21 -0.58	15.98 0.19 -0.37	16.13 0.19 -0.47	20.26 0.14 -0.68	24.59 0.81 -1.11	28.48 1.04 -4.29	29.43 0.71 -4.33	34.40 0.72 -5.96	36.72 0.77 -6.18	33.11 0.77 -4.92	33.05 0.80 -4.81	31.52 0.85 -4.91	36.66 0.97 -6.23	34.90 0.93 -5.68	32.72 0.88 -4.98	31.68 0.96 -3.89	30.05 0.96 -1.79	36.87 1.24 -2.20	31.16 1.01 -1.24	27.74 0.79 -1.63	22.08 0.36 -0.63	20.84 -0.04 -0.85
NEG CENTRAL___SENECA 23627	19.27 0.25 -0.91	17.32 0.24 -0.77	16.05 0.21 -0.48	15.93 0.20 -0.31	16.07 0.20 -0.39	20.19 0.17 -0.57	24.31 0.72 -0.93	25.82 1.02 -1.66	26.69 0.80 -1.49	30.35 0.94 -1.69	32.30 0.98 -1.55	30.04 0.93 -1.68	30.02 0.93 -1.65	28.84 0.93 -2.14	32.21 1.06 -1.69	30.81 1.05 -1.48	29.46 0.97 -1.64	29.31 0.99 -1.49	29.27 1.04 -0.93	35.59 1.30 -0.86	30.71 1.13 -0.67	26.85 0.89 -0.64	22.08 0.46 -0.53	20.81 0.08 -0.71
NEG CENTRAL___STATE_STREET 24147	19.53 0.65 -0.78	17.53 0.57 -0.66	16.27 0.51 -0.41	16.19 0.51 -0.26	16.32 0.51 -0.33	20.55 0.62 -0.48	24.63 1.18 -0.79	25.54 1.48 -0.91	26.49 1.39 -0.71	29.92 1.64 -0.56	31.90 1.79 -0.35	29.83 1.62 -0.78	29.84 1.62 -0.77	28.65 1.57 -1.32	31.73 1.77 -0.50	30.62 1.70 -0.64	29.44 1.64 -0.94	29.42 1.64 -0.96	29.82 1.69 -0.82	36.35 2.17 -0.75	31.35 1.85 -0.59	27.38 1.49 -0.56	22.48 0.93 -0.46	21.21 0.56 -0.62
NEG MILLWOOD___DRP 24198	26.04 1.74 -6.20	23.11 1.57 -5.23	20.12 1.47 -3.30	18.98 1.48 -2.08	19.63 1.50 -2.65	25.14 1.85 -3.84	31.37 2.38 -6.33	32.84 2.59 -7.10	32.72 2.80 -5.52	35.45 3.32 -4.40	36.06 3.54 -2.75	36.84 3.29 -6.13	36.75 3.26 -6.04	39.15 3.09 -10.29	36.86 3.50 -3.89	36.75 3.51 -4.96	37.71 3.38 -7.47	37.76 3.33 -7.61	37.23 3.44 -6.47	43.62 4.21 -5.98	37.04 3.44 -4.69	32.78 2.99 -4.47	27.08 2.30 -3.68	26.88 1.90 -4.96
NEG NORTH_FLCN_SEA 23793	17.81 -0.29 0.00	16.00 -0.31 0.00	15.09 -0.26 0.00	15.28 -0.14 0.00	15.35 -0.12 0.00	19.54 0.10 0.00	22.68 0.02 0.00	22.71 -0.44 0.00	22.56 -0.56 1.27	23.14 -0.42 4.16	25.93 -0.42 3.42	24.70 -0.38 2.34	24.77 -0.38 2.29	24.11 -0.52 1.14	24.28 -0.59 4.60	23.48 -0.62 4.18	23.71 -0.54 2.61	24.93 -0.48 1.42	26.71 -0.60 0.00	32.50 -0.77 0.16	28.27 -0.64 0.00	23.00 -0.68 1.64	20.80 -0.30 0.00	20.12 0.10 0.00
NEG NORTH_KES_CHATEGAY 23792	17.63 -0.47 0.00	15.83 -0.47 0.00	14.96 -0.40 0.00	15.12 -0.31 0.00	15.20 -0.28 0.00	19.33 -0.12 0.00	22.39 -0.27 0.00	22.43 -0.72 0.00	22.29 -0.83 1.27	22.81 -0.75 4.16	25.57 -0.77 3.42	24.37 -0.71 2.34	24.44 -0.71 2.29	23.80 -0.83 1.14	23.95 -0.91 4.60	23.17 -0.93 4.18	23.42 -0.83 2.61	24.60 -0.80 1.42	26.41 -0.90 0.00	32.10 -1.17 0.16	27.93 -0.98 0.00	22.72 -0.96 1.64	20.57 -0.53 0.00	19.90 -0.12 0.00
NEG NORTH___ALICE_FALLS 23915	17.74 -0.36 0.00	15.92 -0.39 0.00	15.03 -0.32 0.00	15.22 -0.20 0.00	15.31 -0.17 0.00	19.50 0.06 0.00	22.66 0.00 0.00	22.62 -0.53 0.00	22.46 -0.66 1.27	23.06 -0.50 4.16	25.84 -0.51 3.42	24.62 -0.47 2.34	24.69 -0.47 2.29	24.00 -0.62 1.14	24.19 -0.68 4.60	23.37 -0.74 4.18	23.63 -0.62 2.61	24.84 -0.56 1.42	26.60 -0.71 0.00	32.37 -0.90 0.16	28.16 -0.75 0.00	22.90 -0.79 1.64	20.73 -0.36 0.00	20.08 0.06 0.00
NEG NORTH___LWR_SARANAC 23913	17.74 -0.36 0.00	15.92 -0.39 0.00	15.03 -0.32 0.00	15.22 -0.20 0.00	15.31 -0.17 0.00	19.50 0.06 0.00	22.66 0.00 0.00	22.62 -0.53 0.00	22.46 -0.66 1.27	23.06 -0.50 4.16	25.84 -0.51 3.42	24.62 -0.47 2.34	24.69 -0.47 2.29	24.00 -0.62 1.14	24.19 -0.68 4.60	23.37 -0.74 4.18	23.63 -0.62 2.61	24.84 -0.56 1.42	26.60 -0.71 0.00	32.37 -0.90 0.16	28.16 -0.75 0.00	22.90 -0.79 1.64	20.73 -0.36 0.00	20.08 0.06 0.00
NEG NORTH___PLATTSBURG 23628	17.74 -0.36 0.00	15.92 -0.39 0.00	15.03 -0.32 0.00	15.22 -0.20 0.00	15.31 -0.17 0.00	19.50 0.06 0.00	22.66 0.00 0.00	22.62 -0.53 0.00	22.46 -0.66 1.27	23.06 -0.50 4.16	25.84 -0.51 3.42	24.62 -0.47 2.34	24.69 -0.47 2.29	24.00 -0.62 1.14	24.19 -0.68 4.60	23.37 -0.74 4.18	23.63 -0.62 2.61	24.84 -0.56 1.42	26.60 -0.71 0.00	32.37 -0.90 0.16	28.16 -0.75 0.00	22.90 -0.79 1.64	20.73 -0.36 0.00	20.08 0.06 0.00

NEG WEST_LEA_LOCKPORT 23791	18.44 -0.62 -0.95	16.62 -0.49 -0.80	15.41 -0.45 -0.51	15.23 -0.51 -0.32	15.34 -0.54 -0.41	19.08 -0.95 -0.59	23.06 -0.57 -0.97	27.50 -0.37 -4.72	28.33 -0.93 -4.87	33.52 -1.08 -6.88	35.62 -1.40 -7.25	31.76 -1.21 -5.54	31.62 -1.23 -5.41	29.99 -1.06 -5.28	35.64 -1.06 -7.24	34.07 -0.96 -6.75	31.61 -0.97 -5.72	30.22 -0.96 -4.36	27.57 -0.96 -1.21	33.31 -1.44 -1.31	28.67 -1.10 -0.86	25.46 -0.84 -0.97	20.91 -0.74 -0.55	19.49 -1.28 -0.75
NEG WEST__LANCASTR 23811	18.86 -0.34 -1.11	17.00 -0.24 -0.93	15.73 -0.21 -0.59	15.53 -0.26 -0.37	15.64 -0.31 -0.47	19.53 -0.60 -0.69	23.71 -0.07 -1.12	34.29 0.30 -10.85	35.85 -0.12 -11.58	44.77 -0.11 -17.16	47.92 -0.36 -18.51	40.42 -0.22 -13.21	40.15 -0.19 -12.89	37.25 -0.10 -11.59	47.68 0.00 -18.21	45.31 0.11 -16.91	40.53 0.05 -13.62	36.80 0.03 -9.95	31.27 0.05 -3.90	39.16 -0.17 -5.89	31.44 -0.09 -2.61	29.69 0.05 -4.32	21.63 -0.10 -0.64	20.05 -0.84 -0.86
NEG_PENN_ALLEGHNY 23528	20.70 0.58 -2.02	18.53 0.52 -1.70	16.92 0.49 -1.07	16.58 0.48 -0.68	16.82 0.48 -0.86	21.24 0.54 -1.25	25.64 0.93 -2.05	28.18 1.16 -3.88	29.02 1.10 -3.53	33.13 1.30 -4.11	34.94 1.34 -3.84	32.66 1.26 -3.98	32.63 1.29 -3.90	31.92 1.21 -4.95	34.98 1.39 -4.13	33.82 1.39 -4.15	32.52 1.32 -4.35	31.93 1.29 -3.81	31.12 1.31 -2.50	37.71 1.64 -2.65	32.11 1.42 -1.78	28.50 1.22 -1.97	23.17 0.89 -1.19	22.12 0.50 -1.60
NEG__GEN_MONROE 24207	18.49 -0.40 -0.78	16.66 -0.31 -0.66	15.45 -0.32 -0.42	15.33 -0.35 -0.26	15.42 -0.39 -0.33	19.31 -0.62 -0.48	23.11 -0.34 -0.80	23.33 -0.25 -0.43	23.94 -0.63 -0.18	26.70 -0.78 0.24	28.34 -0.89 0.53	26.81 -0.80 -0.18	26.84 -0.80 -0.19	25.92 -0.67 -0.83	28.39 -0.71 0.37	27.34 -0.68 0.27	26.42 -0.67 -0.23	26.67 -0.62 -0.46	27.26 -0.63 -0.58	32.94 -0.83 -0.34	28.68 -0.66 -0.44	25.01 -0.58 -0.27	20.94 -0.61 -0.46	19.78 -0.86 -0.62
NEPA__ENERGY 23901	18.94 -0.34 -1.18	17.04 -0.26 -1.00	15.77 -0.21 -0.63	15.57 -0.25 -0.40	15.68 -0.29 -0.50	19.55 -0.62 -0.73	23.74 -0.11 -1.20	33.43 0.23 -10.05	34.90 -0.17 -10.68	43.27 -0.17 -15.71	46.30 -0.36 -16.89	39.38 -0.22 -12.17	39.16 -0.16 -11.88	36.53 -0.05 -10.82	46.09 -0.03 -16.66	43.85 0.09 -15.48	39.41 0.00 -12.56	36.06 0.00 -9.23	31.09 0.00 -3.78	38.91 -0.13 -5.61	31.39 -0.06 -2.54	29.49 0.05 -4.11	21.65 -0.13 -0.68	20.12 -0.82 -0.92
NEVERSINK__HYD 23608	24.48 0.92 -5.45	21.76 0.85 -4.60	19.04 0.78 -2.90	18.04 0.79 -1.83	18.61 0.80 -2.33	23.87 1.05 -3.38	29.65 1.45 -5.54	31.01 1.64 -6.22	31.00 1.78 -4.83	33.68 2.11 -3.85	34.43 2.26 -2.41	34.87 2.08 -5.36	34.82 2.08 -5.29	36.70 1.93 -9.01	35.05 2.18 -3.40	34.83 2.21 -4.34	35.57 2.17 -6.54	35.60 2.12 -6.66	35.21 2.24 -5.66	41.43 2.77 -5.23	35.21 2.20 -4.10	31.11 1.87 -3.91	25.73 1.41 -3.22	25.42 1.06 -4.34
NEWTON__FALLS_HYD 23847	17.74 -0.36 0.00	15.96 -0.34 0.00	15.02 -0.34 0.00	15.10 -0.32 0.00	15.18 -0.29 0.00	19.27 -0.18 0.00	22.48 -0.18 0.00	22.73 -0.42 0.00	23.95 -0.44 0.00	26.97 -0.75 0.00	28.99 -0.77 0.00	26.66 -0.77 0.00	26.68 -0.77 0.00	24.89 -0.88 0.00	28.32 -1.15 0.00	27.07 -1.22 0.00	25.75 -1.10 0.00	25.75 -1.07 0.00	26.11 -1.20 0.00	32.06 -1.37 0.00	27.67 -1.24 0.00	24.31 -1.01 0.00	20.59 -0.51 0.00	19.78 -0.24 0.00
NIAGARA____ 23760	18.20 -0.85 -0.95	16.41 -0.70 -0.80	15.23 -0.63 -0.51	15.06 -0.68 -0.32	15.15 -0.73 -0.41	18.87 -1.17 -0.59	22.72 -0.91 -0.97	18.00 -0.74 4.40	17.84 -1.32 5.23	17.52 -1.47 8.73	18.02 -1.82 9.93	19.82 -1.59 6.02	20.00 -1.59 5.85	20.33 -1.42 4.01	18.53 -1.47 9.46	18.23 -1.36 8.70	19.37 -1.34 6.14	21.55 -1.34 3.94	25.58 -1.31 0.42	30.02 -1.87 1.54	27.27 -1.44 0.19	23.08 -1.14 1.11	20.64 -1.01 -0.56	19.29 -1.48 -0.75
NINE_MILE_1 23575	18.17 -0.33 -0.40	16.35 -0.29 -0.33	15.27 -0.29 -0.21	15.26 -0.29 -0.13	15.35 -0.29 -0.17	19.28 -0.41 -0.25	22.70 -0.36 -0.40	23.33 -0.28 -0.46	24.38 -0.37 -0.36	27.59 -0.42 -0.28	29.50 -0.45 -0.18	27.41 -0.41 -0.40	27.42 -0.41 -0.39	26.04 -0.39 -0.66	29.27 -0.44 -0.25	28.21 -0.40 -0.32	26.96 -0.38 -0.48	26.94 -0.38 -0.49	27.34 -0.38 -0.41	33.31 -0.50 -0.38	28.80 -0.40 -0.30	25.23 -0.38 -0.28	20.97 -0.36 -0.23	19.90 -0.44 -0.32
NINE_MILE_2 23744	18.17 -0.33 -0.39	16.35 -0.29 -0.33	15.27 -0.29 -0.21	15.26 -0.29 -0.13	15.35 -0.29 -0.17	19.28 -0.41 -0.24	22.70 -0.36 -0.40	23.33 -0.28 -0.46	24.38 -0.37 -0.35	27.59 -0.42 -0.28	29.50 -0.45 -0.18	27.41 -0.41 -0.39	27.42 -0.41 -0.39	26.04 -0.39 -0.66	29.27 -0.44 -0.25	28.21 -0.40 -0.32	26.95 -0.38 -0.47	26.93 -0.38 -0.48	27.34 -0.38 -0.41	33.31 -0.50 -0.38	28.80 -0.40 -0.30	25.25 -0.35 -0.28	20.97 -0.36 -0.23	19.90 -0.44 -0.31
NM_CAPITAL__DRP 24208	26.31 1.01 -7.19	23.31 0.93 -6.07	20.06 0.87 -3.83	18.71 0.88 -2.41	19.42 0.87 -3.08	24.95 1.05 -4.46	31.18 1.18 -7.34	32.58 1.20 -8.23	32.16 1.37 -6.40	34.35 1.52 -5.10	34.59 1.64 -3.19	36.06 1.53 -7.10	35.98 1.54 -7.00	39.16 1.47 -11.93	35.65 1.68 -4.51	35.56 1.53 -5.75	36.94 1.42 -8.67	37.10 1.45 -8.82	36.29 1.47 -7.51	42.17 1.80 -6.93	35.94 1.59 -5.44	31.95 1.44 -5.18	26.54 1.18 -4.27	26.75 0.98 -5.75
NM_CENTRAL__DRP 24181	18.65 0.04 -0.51	16.77 0.03 -0.43	15.64 0.02 -0.27	15.61 0.02 -0.17	15.71 0.02 -0.22	19.74 -0.02 -0.32	23.38 0.20 -0.52	24.10 0.37 -0.58	25.16 0.32 -0.45	28.44 0.36 -0.36	30.38 0.39 -0.23	28.29 0.36 -0.50	28.30 0.36 -0.50	26.97 0.36 -0.85	30.20 0.41 -0.32	29.09 0.40 -0.41	27.85 0.38 -0.62	27.83 0.38 -0.63	28.23 0.38 -0.54	34.43 0.50 -0.50	29.73 0.43 -0.39	26.02 0.33 -0.37	21.55 0.15 -0.31	20.39 -0.04 -0.41
NM_FRONTIER__DRP 24179	18.31 -0.76 -0.97	16.50 -0.62 -0.82	15.32 -0.55 -0.51	15.15 -0.60 -0.32	15.24 -0.65 -0.41	18.96 -1.09 -0.60	22.83 -0.81 -0.98	22.64 -0.69 -0.18	22.96 -1.27 0.16	25.35 -1.47 0.90	26.60 -1.85 1.32	25.59 -1.62 0.22	25.60 -1.65 0.20	24.96 -1.47 -0.67	26.87 -1.50 1.09	25.97 -1.36 0.95	25.30 -1.37 0.19	25.67 -1.40 -0.24	26.18 -1.39 -0.26	31.03 -2.04 0.36	27.60 -1.56 -0.25	23.86 -1.22 0.25	20.62 -1.03 -0.56	19.28 -1.50 -0.76
NM_ST_REGIS__HYD 24053	17.45 -0.65 0.00	15.69 -0.62 0.00	14.79 -0.57 0.00	14.93 -0.49 0.00	15.00 -0.48 0.00	19.08 -0.37 0.00	22.02 -0.63 0.00	22.01 -1.13 0.00	21.95 -1.17 1.27	22.11 -1.44 4.16	24.83 -1.52 3.42	23.66 -1.43 2.34	23.73 -1.43 2.29	23.02 -1.60 1.14	22.89 -1.97 4.60	22.04 -2.06 4.18	22.40 -1.85 2.61	23.58 -1.83 1.42	25.34 -1.97 0.00	30.90 -2.37 0.16	26.86 -2.05 0.00	21.91 -1.77 1.64	20.14 -0.95 0.00	19.62 -0.40 0.00
NORTHPORT__1 23551	26.28 2.10 -6.08	23.30 1.86 -5.13	20.38 1.80 -3.23	19.25 1.79 -2.04	19.85 1.78 -2.60	25.37 2.16 -3.77	31.51 2.63 -6.22	33.33 3.17 -7.01	34.23 3.41 -6.43	36.04 3.93 -4.38	42.72 4.26 -8.70	41.29 3.95 -9.92	38.09 3.90 -6.75	40.38 3.66 -10.95	40.00 4.21 -6.32	42.68 4.24 -10.15	42.92 4.11 -11.96	42.84 4.08 -11.93	45.36 4.07 -13.98	51.99 4.74 -13.81	41.99 4.13 -8.95	34.29 3.65 -5.32	32.93 3.06 -8.78	27.14 2.24 -4.87
NORTHPORT__2 23552	26.28 2.10 -6.08	23.30 1.86 -5.13	20.38 1.80 -3.23	19.25 1.79 -2.04	19.85 1.78 -2.60	25.37 2.16 -3.77	31.51 2.63 -6.22	33.33 3.17 -7.01	34.23 3.41 -6.43	36.04 3.93 -4.38	42.72 4.26 -8.70	41.29 3.95 -9.92	38.09 3.90 -6.75	40.38 3.66 -10.95	40.00 4.21 -6.32	42.68 4.24 -10.15	42.92 4.11 -11.96	42.84 4.08 -11.93	45.36 4.07 -13.98	51.99 4.74 -13.81	41.99 4.13 -8.95	34.29 3.65 -5.32	32.93 3.06 -8.78	27.14 2.24 -4.87

NORTHPORT___3 23553	26.26 2.08 -6.08	23.27 1.83 -5.13	20.35 1.77 -3.23	19.20 1.74 -2.04	19.79 1.72 -2.60	25.29 2.08 -3.77	31.42 2.54 -6.22	33.49 3.33 -7.01	35.01 4.29 -6.33	37.03 4.93 -4.38	42.36 3.90 -8.70	41.04 3.70 -9.92	38.61 4.42 -6.74	41.04 4.33 -10.95	40.47 4.69 -6.32	42.34 3.90 -10.15	42.49 3.68 -11.96	42.46 3.70 -11.93	44.67 3.39 -13.98	51.08 3.84 -13.81	41.64 3.79 -8.95	34.14 3.50 -5.32	32.68 2.81 -8.78	26.88 1.98 -4.87
NORTHPORT___4 23650	26.26 2.08 -6.08	23.27 1.83 -5.13	20.35 1.77 -3.23	19.20 1.74 -2.04	19.79 1.72 -2.60	25.29 2.08 -3.77	31.42 2.54 -6.22	33.49 3.33 -7.01	35.01 4.29 -6.33	37.03 4.93 -4.38	42.36 3.90 -8.70	41.04 3.70 -9.92	38.61 4.42 -6.74	41.04 4.33 -10.95	40.47 4.69 -6.32	42.34 3.90 -10.15	42.49 3.68 -11.96	42.46 3.70 -11.93	44.67 3.39 -13.98	51.08 3.84 -13.81	41.64 3.79 -8.95	34.14 3.50 -5.32	32.68 2.81 -8.78	26.88 1.98 -4.87
NORTHPORT___IC 23718	26.28 2.10 -6.08	23.30 1.86 -5.13	20.38 1.80 -3.23	19.25 1.79 -2.04	19.85 1.78 -2.60	25.37 2.16 -3.77	31.51 2.63 -6.22	33.33 3.17 -7.01	34.23 3.41 -6.43	36.04 3.93 -4.38	42.72 4.26 -8.70	41.29 3.95 -9.92	38.09 3.90 -6.75	40.38 3.66 -10.95	40.00 4.21 -6.32	42.68 4.24 -10.15	42.92 4.11 -11.96	42.84 4.08 -11.93	45.36 4.07 -13.98	51.99 4.74 -13.81	41.99 4.13 -8.95	34.29 3.65 -5.32	32.93 3.06 -8.78	27.14 2.24 -4.87
NPX_GEN_1385_PROXY 323591	26.15 1.97 -6.08	23.17 1.73 -5.13	20.28 1.69 -3.23	19.20 1.74 -2.04	19.79 1.72 -2.60	25.37 2.16 -3.77	31.67 2.79 -6.22	33.63 3.47 -7.01	34.33 3.51 -6.43	36.04 3.93 -4.38	42.72 4.26 -8.70	41.29 3.95 -9.92	38.17 3.98 -6.75	40.66 3.94 -10.95	40.00 4.21 -6.32	42.68 4.24 -10.15	43.22 4.40 -11.96	43.29 4.53 -11.93	45.60 4.31 -13.98	51.99 4.74 -13.81	42.19 4.34 -8.95	34.47 3.82 -5.32	32.80 2.93 -8.78	27.00 2.10 -4.87
NPX_GEN_CSC 323557	26.62 2.44 -6.08	23.61 2.17 -5.13	20.69 2.10 -3.23	19.54 2.08 -2.04	20.12 2.04 -2.60	25.72 2.51 -3.77	31.80 2.92 -6.22	33.68 3.52 -7.01	34.72 3.83 -6.50	36.60 4.49 -4.39	43.20 4.73 -8.70	41.76 4.42 -9.92	38.56 4.36 -6.75	40.84 4.12 -10.96	40.54 4.74 -6.33	43.19 4.75 -10.15	43.30 4.48 -11.96	43.18 4.43 -11.93	45.77 4.48 -13.98	52.62 5.38 -13.81	42.45 4.60 -8.95	34.72 4.08 -5.32	33.46 3.59 -8.78	27.54 2.64 -4.87
NSINS_S_GLNS_FALLS 23858	27.14 1.65 -7.39	24.05 1.50 -6.24	20.68 1.40 -3.93	19.29 1.39 -2.48	20.03 1.39 -3.16	25.80 1.77 -4.58	32.42 2.22 -7.54	33.76 2.15 -8.46	33.34 2.37 -6.58	35.57 2.60 -5.24	35.63 2.59 -3.27	37.14 2.41 -7.30	37.06 2.42 -7.20	40.37 2.34 -12.26	36.60 2.50 -4.63	36.65 2.46 -5.91	38.13 2.36 -8.91	38.53 2.63 -9.07	37.89 2.87 -7.71	44.06 3.51 -7.13	37.62 3.12 -5.59	33.18 2.53 -5.33	27.55 2.07 -4.39	27.75 1.82 -5.91
NUCOR_STEEL___DRP 24197	19.39 0.53 -0.77	17.41 0.46 -0.65	16.16 0.40 -0.41	16.08 0.40 -0.26	16.20 0.40 -0.33	20.39 0.47 -0.48	24.41 0.97 -0.78	25.30 1.25 -0.90	26.24 1.15 -0.70	29.61 1.33 -0.56	31.57 1.46 -0.35	29.52 1.32 -0.78	29.53 1.32 -0.77	28.36 1.29 -1.30	31.40 1.44 -0.49	30.31 1.39 -0.64	29.13 1.34 -0.94	29.12 1.34 -0.95	29.51 1.39 -0.81	35.98 1.80 -0.75	31.03 1.53 -0.59	27.10 1.22 -0.56	22.29 0.74 -0.46	21.05 0.40 -0.62
NYISO_LBMP_REFERENCE 24008	18.10 0.00 0.00	16.31 0.00 0.00	15.35 0.00 0.00	15.42 0.00 0.00	15.48 0.00 0.00	19.45 0.00 0.00	22.66 0.00 0.00	23.15 0.00 0.00	24.39 0.00 0.00	27.72 0.00 0.00	29.77 0.00 0.00	27.43 0.00 0.00	27.45 0.00 0.00	25.76 0.00 0.00	29.46 0.00 0.00	28.28 0.00 0.00	26.85 0.00 0.00	26.83 0.00 0.00	27.31 0.00 0.00	33.43 0.00 0.00	28.91 0.00 0.00	25.32 0.00 0.00	21.09 0.00 0.00	20.02 0.00 0.00
NYPA_BRENTWD___GT 24164	26.46 2.28 -6.08	23.46 2.02 -5.13	20.54 1.95 -3.23	19.39 1.93 -2.04	19.99 1.92 -2.60	25.55 2.33 -3.77	31.71 2.83 -6.22	33.61 3.45 -7.01	34.60 3.78 -6.43	36.48 4.38 -4.38	43.08 4.61 -8.70	41.65 4.31 -9.92	38.47 4.28 -6.75	40.76 4.05 -10.95	40.41 4.63 -6.32	43.05 4.61 -10.15	43.22 4.40 -11.96	43.10 4.35 -11.93	45.65 4.37 -13.98	52.42 5.18 -13.81	42.31 4.45 -8.95	34.59 3.95 -5.32	33.20 3.33 -8.78	27.36 2.46 -4.87
NYPA_GOWANUS___GT5 24156	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
NYPA_GOWANUS___GT6 24157	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87
NYPA_HARLEM__RVR__GT1 24160	25.93 1.76 -6.08	23.02 1.58 -5.13	20.14 1.55 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	24.84 1.63 -3.76	30.89 2.02 -6.22	32.34 2.22 -6.97	32.30 2.49 -5.42	34.95 2.91 -4.32	35.47 3.01 -2.70	36.24 2.80 -6.01	36.20 2.83 -5.93	38.55 2.68 -10.10	36.34 3.06 -3.82	36.24 3.08 -4.87	37.15 2.95 -7.34	37.17 2.87 -7.47	36.53 2.87 -6.36	42.58 3.28 -5.87	36.29 2.78 -4.61	32.35 2.63 -4.39	27.05 2.34 -3.62	26.87 1.98 -4.87
NYPA_HARLEM__RVR__GT2 24161	25.93 1.76 -6.08	23.02 1.58 -5.13	20.14 1.55 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	24.84 1.63 -3.76	30.89 2.02 -6.22	32.34 2.22 -6.97	32.30 2.49 -5.42	34.95 2.91 -4.32	35.47 3.01 -2.70	36.24 2.80 -6.01	36.20 2.83 -5.93	38.55 2.68 -10.10	36.34 3.06 -3.82	36.24 3.08 -4.87	37.15 2.95 -7.34	37.17 2.87 -7.47	36.53 2.87 -6.36	42.58 3.28 -5.87	36.29 2.78 -4.61	32.35 2.63 -4.39	27.05 2.34 -3.62	26.87 1.98 -4.87
NYPA_KENT___GT 24152	26.06 1.88 -6.08	23.10 1.66 -5.13	20.15 1.57 -3.23	19.02 1.56 -2.04	19.64 1.56 -2.60	25.04 1.83 -3.77	31.10 2.22 -6.22	32.58 2.45 -6.98	32.55 2.73 -5.43	35.26 3.21 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.64 3.36 -3.82	36.52 3.36 -4.87	37.42 3.22 -7.34	37.47 3.16 -7.48	36.84 3.17 -6.36	42.95 3.64 -5.87	36.61 3.09 -4.61	32.58 2.86 -4.39	27.20 2.49 -3.62	27.02 2.12 -4.87
NYPA_POUCH1___GT 24155	26.12 1.94 -6.08	23.15 1.71 -5.13	20.20 1.61 -3.23	19.05 1.59 -2.04	19.68 1.61 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.58 2.45 -6.98	32.50 2.68 -5.43	35.23 3.19 -4.32	35.72 3.25 -2.70	36.46 3.02 -6.02	36.40 3.02 -5.94	38.76 2.88 -10.11	36.56 3.27 -3.82	36.47 3.31 -4.88	37.37 3.17 -7.35	37.42 3.11 -7.48	36.79 3.11 -6.36	44.68 3.58 -7.67	36.56 3.03 -4.61	32.60 2.89 -4.39	27.22 2.51 -3.62	27.08 2.18 -4.87
NYPA_VERNON___GT2 24162	26.01 1.83 -6.08	23.07 1.63 -5.13	20.12 1.54 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	25.02 1.81 -3.77	31.07 2.20 -6.22	32.55 2.43 -6.98	32.55 2.73 -5.43	35.23 3.19 -4.32	35.80 3.33 -2.70	36.51 3.07 -6.02	36.48 3.10 -5.93	38.81 2.94 -10.11	36.64 3.36 -3.82	36.52 3.36 -4.87	37.42 3.22 -7.34	37.44 3.14 -7.48	36.81 3.14 -6.36	42.91 3.61 -5.87	36.58 3.06 -4.61	32.53 2.81 -4.39	27.16 2.45 -3.62	26.97 2.08 -4.87





ORANGEVILLE_WT_PWR 323706	19.12 -0.15 -1.16	17.21 -0.08 -0.98	15.91 -0.06 -0.62	15.71 -0.11 -0.39	15.83 -0.14 -0.50	19.80 -0.37 -0.72	24.00 0.16 -1.18	35.04 0.46 -11.43	36.65 0.05 -12.21	45.92 0.11 -18.09	49.19 -0.09 -19.51	41.35 0.00 -13.93	41.04 0.00 -13.59	38.06 0.08 -12.22	48.84 0.18 -19.20	46.29 0.25 -17.75	41.33 0.19 -14.29	37.42 0.16 -10.44	31.09 0.16 -3.62	38.81 0.03 -5.35	31.46 0.12 -2.43	29.42 0.18 -3.92	21.77 0.00 -0.67	20.33 -0.60 -0.91
OSWEGATCHIE___HYD 24044	17.74 -0.36 0.00	15.96 -0.34 0.00	15.02 -0.34 0.00	15.10 -0.32 0.00	15.18 -0.29 0.00	19.27 -0.18 0.00	22.48 -0.18 0.00	22.73 -0.42 0.00	23.95 -0.44 0.00	26.97 -0.75 0.00	28.99 -0.77 0.00	26.66 -0.77 0.00	26.68 -0.77 0.00	24.89 -0.88 0.00	28.32 -1.15 0.00	27.07 -1.22 0.00	25.75 -1.10 0.00	25.75 -1.07 0.00	26.11 -1.20 0.00	32.06 -1.37 0.00	27.67 -1.24 0.00	24.31 -1.01 0.00	20.59 -0.51 0.00	19.78 -0.24 0.00
OSWEGO___5 23606	18.34 -0.22 -0.45	16.49 -0.19 -0.38	15.41 -0.18 -0.24	15.37 -0.20 -0.15	15.47 -0.20 -0.19	19.45 -0.27 -0.28	22.94 -0.18 -0.46	23.55 -0.12 -0.52	24.63 -0.17 -0.41	27.85 -0.19 -0.32	29.73 -0.24 -0.20	27.66 -0.22 -0.45	27.67 -0.22 -0.44	26.34 -0.18 -0.76	29.55 -0.20 -0.29	28.45 -0.20 -0.37	27.21 -0.19 -0.54	27.19 -0.19 -0.55	27.59 -0.19 -0.47	33.63 -0.23 -0.43	29.08 -0.17 -0.34	25.47 -0.18 -0.32	21.15 -0.21 -0.27	20.08 -0.30 -0.36
OSWEGO___6 23613	18.34 -0.22 -0.45	16.49 -0.19 -0.38	15.41 -0.18 -0.24	15.37 -0.20 -0.15	15.47 -0.20 -0.19	19.45 -0.27 -0.28	22.94 -0.18 -0.46	23.55 -0.12 -0.52	24.63 -0.17 -0.41	27.85 -0.19 -0.32	29.73 -0.24 -0.20	27.66 -0.22 -0.45	27.67 -0.22 -0.44	26.34 -0.18 -0.76	29.55 -0.20 -0.29	28.45 -0.20 -0.37	27.21 -0.19 -0.54	27.19 -0.19 -0.55	27.59 -0.19 -0.47	33.63 -0.23 -0.43	29.08 -0.17 -0.34	25.47 -0.18 -0.32	21.15 -0.21 -0.27	20.08 -0.30 -0.36
OUTOKUMPU-AB___DRP 24206	18.72 -0.36 -0.98	16.88 -0.26 -0.83	15.66 -0.21 -0.52	15.48 -0.28 -0.33	15.57 -0.33 -0.42	19.39 -0.66 -0.61	23.48 -0.18 -1.00	28.71 0.07 -5.50	29.69 -0.41 -5.71	35.33 -0.55 -8.16	37.55 -0.86 -8.65	33.19 -0.74 -6.50	33.03 -0.77 -6.35	31.23 -0.62 -6.09	37.54 -0.53 -8.60	35.85 -0.45 -8.02	33.09 -0.48 -6.71	31.47 -0.43 -5.07	28.81 -0.41 -1.91	35.13 -0.80 -2.50	29.64 -0.58 -1.31	26.81 -0.35 -1.84	21.31 -0.36 -0.57	19.79 -1.00 -0.77
OXBOW___ 24026	18.59 -0.49 -0.98	16.76 -0.37 -0.82	15.55 -0.32 -0.52	15.37 -0.38 -0.33	15.46 -0.43 -0.42	19.25 -0.80 -0.61	23.27 -0.39 -0.99	26.17 -0.16 -3.18	26.86 -0.68 -3.15	31.10 -0.83 -4.22	32.91 -1.16 -4.31	29.99 -1.01 -3.57	29.90 -1.04 -3.50	28.61 -0.88 -3.73	33.02 -0.82 -4.38	31.66 -0.74 -4.11	29.81 -0.75 -3.71	29.04 -0.75 -2.96	27.72 -0.74 -1.15	33.41 -1.20 -1.18	28.83 -0.90 -0.82	25.57 -0.63 -0.88	21.07 -0.59 -0.57	19.61 -1.18 -0.77
OXY_CHEM_DSASP 323612	18.36 -0.71 -0.97	16.55 -0.57 -0.82	15.36 -0.51 -0.51	15.19 -0.55 -0.32	15.27 -0.62 -0.41	19.01 -1.03 -0.60	22.92 -0.73 -0.98	23.66 -0.60 -1.12	24.09 -1.17 -0.87	27.05 -1.36 -0.69	28.47 -1.73 -0.43	26.88 -1.51 -0.96	26.83 -1.56 -0.95	26.02 -1.37 -1.62	28.69 -1.38 -0.61	27.03 -1.24 0.01	26.13 -1.26 -0.54	26.28 -1.29 -0.74	26.35 -1.31 -0.35	31.31 -1.90 0.22	27.74 -1.47 -0.30	24.04 -1.14 0.14	20.69 -0.97 -0.57	19.32 -1.46 -0.76
PEEKSKILL___ 23653	25.68 1.57 -6.01	22.80 1.42 -5.07	19.88 1.34 -3.19	18.76 1.33 -2.01	19.39 1.35 -2.57	24.80 1.63 -3.72	30.82 2.02 -6.15	32.27 2.22 -6.90	32.22 2.46 -5.37	34.88 2.88 -4.28	35.48 3.04 -2.67	36.20 2.83 -5.95	36.17 2.85 -5.87	38.47 2.70 -10.00	36.31 3.06 -3.78	36.19 3.08 -4.82	37.07 2.95 -7.26	37.12 2.90 -7.39	36.55 2.95 -6.29	42.71 3.48 -5.81	36.39 2.92 -4.56	32.25 2.58 -4.34	26.80 2.13 -3.58	26.60 1.76 -4.81
PGE MADISON___WINDPWR 24146	21.55 1.63 -1.81	19.31 1.47 -1.53	17.64 1.32 -0.96	17.31 1.28 -0.61	17.55 1.30 -0.78	22.34 1.77 -1.12	27.15 2.65 -1.84	28.98 2.92 -2.92	29.93 3.00 -2.54	33.63 3.21 -2.70	35.63 3.51 -2.35	33.43 3.15 -2.85	33.34 3.10 -2.80	32.53 2.88 -3.88	35.41 3.30 -2.64	34.68 3.14 -3.25	33.46 3.06 -3.54	33.04 3.03 -3.18	32.51 3.00 -2.19	39.59 3.91 -2.25	33.71 3.24 -1.57	29.73 2.74 -1.67	24.16 1.98 -1.09	23.05 1.56 -1.47
PIERCEFIELD___HYD 23852	17.41 -0.69 0.00	15.66 -0.65 0.00	14.76 -0.60 0.00	14.87 -0.55 0.00	14.95 -0.53 0.00	19.00 -0.45 0.00	21.91 -0.75 0.00	21.90 -1.25 0.00	23.15 -1.24 0.00	26.11 -1.61 0.00	28.07 -1.70 0.00	25.83 -1.59 0.00	25.83 -1.62 0.00	24.01 -1.75 0.00	27.22 -2.24 0.00	25.97 -2.32 0.00	24.76 -2.09 0.00	24.73 -2.09 0.00	25.10 -2.21 0.00	30.79 -2.64 0.00	26.60 -2.31 0.00	23.37 -1.95 0.00	20.04 -1.05 0.00	19.52 -0.50 0.00
PINELAWN_CC_1 323563	26.32 2.13 -6.08	23.32 1.87 -5.13	20.41 1.83 -3.23	19.27 1.80 -2.04	19.85 1.78 -2.60	25.37 2.16 -3.77	31.53 2.65 -6.22	33.42 3.26 -7.01	34.48 3.68 -6.40	36.34 4.24 -4.38	42.84 4.38 -8.70	41.40 4.06 -9.92	38.31 4.12 -6.74	40.61 3.89 -10.95	40.24 4.45 -6.32	42.51 4.07 -10.15	42.65 3.84 -11.96	42.54 3.78 -11.93	45.08 3.79 -13.98	51.72 4.48 -13.81	41.76 3.90 -8.95	34.34 3.70 -5.32	32.97 3.10 -8.78	27.18 2.28 -4.87
PJM_GEN_HTP_PROXY 323702	25.95 1.77 -6.08	23.02 1.58 -5.13	20.08 1.49 -3.23	18.94 1.48 -2.04	19.56 1.49 -2.60	25.02 1.81 -3.77	31.07 2.20 -6.22	32.55 2.43 -6.98	32.55 2.73 -5.43	35.26 3.21 -4.32	35.83 3.36 -2.70	36.60 3.15 -6.02	36.54 3.15 -5.93	38.86 2.99 -10.11	36.70 3.42 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	43.04 3.74 -5.87	36.70 3.18 -4.61	32.52 2.81 -4.39	27.11 2.40 -3.62	26.89 2.00 -4.87
PJM_GEN_KEystone 24065	22.91 0.76 -4.05	20.43 0.70 -3.42	18.18 0.67 -2.15	17.44 0.66 -1.36	17.86 0.65 -1.73	22.64 0.68 -2.51	27.87 1.07 -4.15	30.79 1.30 -6.35	31.15 1.27 -5.49	34.99 1.50 -5.78	36.27 1.52 -4.98	35.03 1.45 -6.16	35.00 1.51 -6.05	35.70 1.47 -8.47	36.78 1.68 -5.64	36.04 1.73 -6.03	35.51 1.64 -7.02	34.91 1.61 -6.47	33.66 1.61 -4.74	40.10 1.87 -4.80	33.89 1.59 -3.40	30.33 1.44 -3.57	24.66 1.16 -2.41	23.95 0.68 -3.24
PJM_GEN_NEPTUNE_PROXY 323594	25.97 1.79 -6.08	23.02 1.58 -5.13	20.12 1.54 -3.23	18.97 1.51 -2.04	19.59 1.52 -2.60	25.00 1.79 -3.77	31.03 2.15 -6.22	32.79 2.66 -6.98	32.81 3.00 -5.42	35.54 3.49 -4.32	42.06 3.60 -8.70	40.71 3.37 -9.91	37.53 3.37 -6.71	39.86 3.19 -10.90	39.40 3.65 -6.29	42.06 3.62 -10.15	42.27 3.47 -11.95	42.19 3.43 -11.93	44.72 3.44 -13.97	51.32 4.08 -13.81	41.32 3.47 -8.94	33.68 3.06 -5.29	32.49 2.61 -8.78	26.82 1.92 -4.87
PJM_GEN_VFT_PROXY 323633	25.88 1.70 -6.08	22.96 1.52 -5.13	20.01 1.43 -3.23	18.88 1.42 -2.04	19.50 1.42 -2.60	24.96 1.75 -3.77	30.98 2.11 -6.22	32.46 2.34 -6.98	32.45 2.64 -5.43	35.15 3.10 -4.32	35.68 3.22 -2.70	36.43 2.99 -6.02	36.40 3.02 -5.93	38.73 2.86 -10.11	36.52 3.24 -3.82	36.41 3.25 -4.87	37.31 3.11 -7.34	37.36 3.06 -7.48	36.73 3.06 -6.36	38.92 3.48 -2.01	36.55 3.03 -4.61	32.43 2.71 -4.39	27.05 2.34 -3.62	26.83 1.94 -4.87
PLEASANTVLY___LBMP 24000	25.94 1.56 -6.28	23.01 1.40 -5.30	20.01 1.32 -3.34	18.85 1.33 -2.10	19.49 1.33 -2.69	24.95 1.61 -3.89	31.07 1.99 -6.41	32.52 2.18 -7.20	32.40 2.42 -5.60	34.98 2.80 -4.46	35.53 2.98 -2.79	36.40 2.77 -6.21	36.34 2.77 -6.12	38.82 2.63 -10.43	36.41 3.01 -3.94	36.31 3.00 -5.02	37.30 2.87 -7.57	37.35 2.82 -7.71	36.71 2.84 -6.56	42.86 3.37 -6.06	36.53 2.86 -4.75	32.36 2.51 -4.53	26.91 2.09 -3.73	26.79 1.74 -5.02

POLETTI____ 23519	25.95 1.77 -6.08	23.02 1.58 -5.13	20.08 1.49 -3.23	18.94 1.48 -2.04	19.56 1.49 -2.60	25.02 1.81 -3.77	31.07 2.20 -6.22	32.55 2.43 -6.98	32.55 2.73 -5.43	35.26 3.21 -4.32	35.83 3.36 -2.70	36.57 3.13 -6.02	36.54 3.15 -5.93	38.86 2.99 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.47 3.16 -7.48	36.84 3.17 -6.36	43.01 3.71 -5.87	36.67 3.15 -4.61	32.52 2.81 -4.39	27.11 2.40 -3.62	26.91 2.02 -4.87
PORT_JEFF_3 23555	26.53 2.35 -6.08	23.53 2.09 -5.13	20.61 2.03 -3.23	19.47 2.00 -2.04	20.06 1.98 -2.60	25.62 2.41 -3.77	31.71 2.83 -6.22	33.61 3.45 -7.01	34.65 3.75 -6.50	36.49 4.38 -4.39	43.08 4.61 -8.70	41.62 4.28 -9.92	38.47 4.28 -6.75	40.77 4.05 -10.96	40.42 4.63 -6.33	43.05 4.61 -10.15	43.19 4.38 -11.96	43.10 4.35 -11.93	45.65 4.37 -13.98	52.45 5.21 -13.81	42.34 4.48 -8.95	34.62 3.98 -5.32	33.31 3.44 -8.78	27.42 2.52 -4.87
PORT_JEFF_4 23616	26.53 2.35 -6.08	23.53 2.09 -5.13	20.61 2.03 -3.23	19.47 2.00 -2.04	20.06 1.98 -2.60	25.62 2.41 -3.77	31.71 2.83 -6.22	33.61 3.45 -7.01	34.65 3.75 -6.50	36.49 4.38 -4.39	43.08 4.61 -8.70	41.62 4.28 -9.92	38.47 4.28 -6.75	40.77 4.05 -10.96	40.42 4.63 -6.33	43.05 4.61 -10.15	43.19 4.38 -11.96	43.10 4.35 -11.93	45.65 4.37 -13.98	52.45 5.21 -13.81	42.34 4.48 -8.95	34.62 3.98 -5.32	33.31 3.44 -8.78	27.42 2.52 -4.87
PORT_JEFF_IC 23713	26.57 2.39 -6.08	23.56 2.12 -5.13	20.65 2.06 -3.23	19.50 2.04 -2.04	20.07 2.00 -2.60	25.66 2.45 -3.77	31.76 2.88 -6.22	33.63 3.47 -7.01	34.68 3.80 -6.49	36.54 4.43 -4.39	43.11 4.64 -8.70	41.68 4.33 -9.92	38.53 4.33 -6.75	40.82 4.10 -10.96	40.48 4.69 -6.33	43.10 4.67 -10.15	43.24 4.43 -11.96	43.16 4.40 -11.93	45.71 4.42 -13.98	52.52 5.28 -13.81	42.39 4.54 -8.95	34.67 4.03 -5.32	33.35 3.48 -8.78	27.44 2.54 -4.87
PPL PILGRIM_ST_GT1 24216	26.46 2.28 -6.08	23.46 2.02 -5.13	20.54 1.95 -3.23	19.39 1.93 -2.04	19.99 1.92 -2.60	25.55 2.33 -3.77	31.71 2.83 -6.22	33.61 3.45 -7.01	34.60 3.78 -6.43	36.48 4.38 -4.38	43.08 4.61 -8.70	41.65 4.31 -9.92	38.47 4.28 -6.75	40.76 4.05 -10.95	40.41 4.63 -6.32	43.05 4.61 -10.15	43.22 4.40 -11.96	43.10 4.35 -11.93	45.65 4.37 -13.98	52.42 5.18 -13.81	42.31 4.45 -8.95	34.59 3.95 -5.32	33.20 3.33 -8.78	27.36 2.46 -4.87
PPL PILGRIM_ST_GT2 24217	26.46 2.28 -6.08	23.46 2.02 -5.13	20.54 1.95 -3.23	19.39 1.93 -2.04	19.99 1.92 -2.60	25.55 2.33 -3.77	31.71 2.83 -6.22	33.61 3.45 -7.01	34.60 3.78 -6.43	36.48 4.38 -4.38	43.08 4.61 -8.70	41.65 4.31 -9.92	38.47 4.28 -6.75	40.76 4.05 -10.95	40.41 4.63 -6.32	43.05 4.61 -10.15	43.22 4.40 -11.96	43.10 4.35 -11.93	45.65 4.37 -13.98	52.42 5.18 -13.81	42.31 4.45 -8.95	34.59 3.95 -5.32	33.20 3.33 -8.78	27.36 2.46 -4.87
PPL_SHRM_GT3 24213	26.61 2.43 -6.08	23.59 2.15 -5.13	20.67 2.09 -3.23	19.53 2.07 -2.04	20.10 2.03 -2.60	25.70 2.49 -3.77	31.76 2.88 -6.22	33.66 3.50 -7.01	34.67 3.78 -6.50	36.54 4.43 -4.39	43.17 4.70 -8.70	41.70 4.36 -9.92	38.53 4.33 -6.75	40.79 4.07 -10.96	40.48 4.69 -6.33	43.13 4.70 -10.15	43.27 4.46 -11.96	43.16 4.40 -11.93	45.77 4.48 -13.98	52.59 5.35 -13.81	42.42 4.57 -8.95	34.72 4.08 -5.32	33.46 3.59 -8.78	27.52 2.62 -4.87
PPL_SHRM_GT4 24214	26.61 2.43 -6.08	23.59 2.15 -5.13	20.67 2.09 -3.23	19.53 2.07 -2.04	20.10 2.03 -2.60	25.70 2.49 -3.77	31.76 2.88 -6.22	33.66 3.50 -7.01	34.67 3.78 -6.50	36.54 4.43 -4.39	43.17 4.70 -8.70	41.70 4.36 -9.92	38.53 4.33 -6.75	40.79 4.07 -10.96	40.48 4.69 -6.33	43.13 4.70 -10.15	43.27 4.46 -11.96	43.16 4.40 -11.93	45.77 4.48 -13.98	52.59 5.35 -13.81	42.42 4.57 -8.95	34.72 4.08 -5.32	33.46 3.59 -8.78	27.52 2.62 -4.87
PROJECT___ORANGE 1 24174	18.68 0.05 -0.52	16.80 0.05 -0.44	15.65 0.02 -0.28	15.61 0.02 -0.18	15.71 0.02 -0.22	19.75 -0.02 -0.32	23.39 0.20 -0.53	24.11 0.37 -0.60	25.17 0.32 -0.46	28.48 0.39 -0.37	30.41 0.42 -0.23	28.32 0.38 -0.51	28.34 0.38 -0.51	26.99 0.36 -0.86	30.23 0.44 -0.33	29.13 0.42 -0.42	27.89 0.40 -0.63	27.84 0.38 -0.64	28.24 0.38 -0.55	34.44 0.50 -0.51	29.74 0.43 -0.40	26.06 0.35 -0.38	21.55 0.15 -0.31	20.42 -0.02 -0.42
PROJECT___ORANGE 2 24166	18.68 0.05 -0.52	16.80 0.05 -0.44	15.65 0.02 -0.28	15.61 0.02 -0.18	15.71 0.02 -0.22	19.75 -0.02 -0.32	23.39 0.20 -0.53	24.11 0.37 -0.60	25.17 0.32 -0.46	28.48 0.39 -0.37	30.41 0.42 -0.23	28.32 0.38 -0.51	28.34 0.38 -0.51	26.99 0.36 -0.86	30.23 0.44 -0.33	29.13 0.42 -0.42	27.89 0.40 -0.63	27.84 0.38 -0.64	28.24 0.38 -0.55	34.44 0.50 -0.51	29.74 0.43 -0.40	26.06 0.35 -0.38	21.55 0.15 -0.31	20.42 -0.02 -0.42
PYRITES___HYD 24023	17.49 -0.62 0.00	15.72 -0.59 0.00	14.82 -0.54 0.00	14.93 -0.49 0.00	15.00 -0.48 0.00	19.08 -0.37 0.00	22.02 -0.63 0.00	22.04 -1.11 0.00	23.29 -1.10 0.00	26.25 -1.47 0.00	28.22 -1.55 0.00	25.97 -1.45 0.00	25.99 -1.46 0.00	24.17 -1.60 0.00	27.43 -2.03 0.00	26.16 -2.12 0.00	24.97 -1.88 0.00	24.98 -1.85 0.00	25.34 -1.97 0.00	31.06 -2.37 0.00	26.83 -2.08 0.00	23.53 -1.80 0.00	20.12 -0.97 0.00	19.58 -0.44 0.00
RAMAPO___LBMP 323565	25.52 1.57 -5.84	22.66 1.42 -4.93	19.80 1.34 -3.11	18.71 1.33 -1.96	19.32 1.35 -2.50	24.70 1.63 -3.62	30.64 1.99 -5.98	32.06 2.20 -6.72	32.03 2.42 -5.22	34.71 2.83 -4.16	35.37 3.01 -2.60	36.02 2.80 -5.79	35.99 2.83 -5.71	38.17 2.68 -9.73	36.18 3.04 -3.68	36.03 3.06 -4.69	36.85 2.93 -7.07	36.89 2.87 -7.20	36.35 2.92 -6.12	42.53 3.44 -5.65	36.26 2.92 -4.44	32.11 2.56 -4.23	26.73 2.15 -3.48	26.47 1.76 -4.69
RANKINE____ 23646	18.83 -0.33 -1.05	16.97 -0.23 -0.89	15.71 -0.20 -0.56	15.51 -0.26 -0.35	15.63 -0.29 -0.45	19.49 -0.60 -0.65	23.66 -0.07 -1.07	36.52 0.26 -13.12	38.31 -0.20 -14.11	48.61 -0.22 -21.11	52.16 -0.48 -22.87	43.18 -0.36 -16.11	42.84 -0.33 -15.72	39.41 -0.23 -13.88	51.80 -0.12 -22.45	49.08 -0.03 -20.83	43.34 -0.11 -16.59	38.70 -0.13 -12.00	31.69 -0.14 -4.52	40.01 -0.44 -7.02	31.66 -0.26 -3.01	30.33 -0.13 -5.14	21.49 -0.21 -0.61	19.96 -0.88 -0.82
RAVENSWOOD_GT2_1 24244	25.95 1.77 -6.08	23.02 1.58 -5.13	20.08 1.49 -3.23	18.94 1.48 -2.04	19.56 1.49 -2.60	25.02 1.81 -3.77	31.05 2.18 -6.22	32.51 2.38 -6.98	32.50 2.68 -5.43	35.20 3.16 -4.32	35.77 3.30 -2.70	36.51 3.07 -6.02	36.48 3.10 -5.93	38.81 2.94 -10.11	36.61 3.33 -3.82	36.49 3.34 -4.87	37.39 3.19 -7.34	37.44 3.14 -7.48	36.78 3.11 -6.36	42.95 3.64 -5.87	36.61 3.09 -4.61	32.48 2.76 -4.39	27.07 2.36 -3.62	26.89 2.00 -4.87
RAVENSWOOD_GT2_2 24245	25.95 1.77 -6.08	23.02 1.58 -5.13	20.08 1.49 -3.23	18.94 1.48 -2.04	19.56 1.49 -2.60	25.02 1.81 -3.77	31.05 2.18 -6.22	32.51 2.38 -6.98	32.50 2.68 -5.43	35.20 3.16 -4.32	35.77 3.30 -2.70	36.51 3.07 -6.02	36.48 3.10 -5.93	38.81 2.94 -10.11	36.61 3.33 -3.82	36.49 3.34 -4.87	37.39 3.19 -7.34	37.44 3.14 -7.48	36.78 3.11 -6.36	42.95 3.64 -5.87	36.61 3.09 -4.61	32.48 2.76 -4.39	27.07 2.36 -3.62	26.89 2.00 -4.87
RAVENSWOOD_GT2_3 24246	25.95 1.77 -6.08	23.02 1.58 -5.13	20.09 1.51 -3.23	18.94 1.48 -2.04	19.58 1.50 -2.60	25.02 1.81 -3.77	31.07 2.20 -6.22	32.53 2.41 -6.98	32.52 2.71 -5.43	35.23 3.19 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.48 3.10 -5.93	38.83 2.96 -10.11	36.64 3.36 -3.82	36.52 3.36 -4.87	37.42 3.22 -7.34	37.44 3.14 -7.48	36.81 3.14 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.50 2.79 -4.39	27.09 2.38 -3.62	26.91 2.02 -4.87

RAVENSWOOD_GT2_4 24247	25.95 1.77 -6.08	23.02 1.58 -5.13	20.09 1.51 -3.23	18.94 1.48 -2.04	19.58 1.50 -2.60	25.02 1.81 -3.77	31.07 2.20 -6.22	32.53 2.41 -6.98	32.52 2.71 -5.43	35.23 3.19 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.48 3.10 -5.93	38.83 2.96 -10.11	36.64 3.36 -3.82	36.52 3.36 -4.87	37.42 3.22 -7.34	37.44 3.14 -7.48	36.81 3.14 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.50 2.79 -4.39	27.09 2.38 -3.62	26.91 2.02 -4.87
RAVENSWOOD_GT3_1 24248	25.95 1.77 -6.08	23.02 1.58 -5.13	20.08 1.49 -3.23	18.94 1.48 -2.04	19.56 1.49 -2.60	25.02 1.81 -3.77	31.05 2.18 -6.22	32.51 2.38 -6.98	32.50 2.68 -5.43	35.20 3.16 -4.32	35.77 3.30 -2.70	36.51 3.07 -6.02	36.48 3.10 -5.93	38.81 2.94 -10.11	36.61 3.33 -3.82	36.49 3.34 -4.87	37.39 3.19 -7.34	37.44 3.14 -7.48	36.81 3.14 -6.36	42.95 3.64 -5.87	36.61 3.09 -4.61	32.48 2.76 -4.39	27.09 2.38 -3.62	26.89 2.00 -4.87
RAVENSWOOD_GT3_2 24249	25.95 1.77 -6.08	23.02 1.58 -5.13	20.08 1.49 -3.23	18.94 1.48 -2.04	19.56 1.49 -2.60	25.02 1.81 -3.77	31.05 2.18 -6.22	32.51 2.38 -6.98	32.50 2.68 -5.43	35.20 3.16 -4.32	35.77 3.30 -2.70	36.51 3.07 -6.02	36.48 3.10 -5.93	38.81 2.94 -10.11	36.61 3.33 -3.82	36.49 3.34 -4.87	37.39 3.19 -7.34	37.44 3.14 -7.48	36.81 3.14 -6.36	42.95 3.64 -5.87	36.61 3.09 -4.61	32.48 2.76 -4.39	27.09 2.38 -3.62	26.89 2.00 -4.87
RAVENSWOOD_GT3_3 24250	25.97 1.79 -6.08	23.04 1.60 -5.13	20.09 1.51 -3.23	18.96 1.50 -2.04	19.58 1.50 -2.60	25.04 1.83 -3.77	31.07 2.20 -6.22	32.55 2.43 -6.98	32.52 2.71 -5.43	35.23 3.19 -4.32	35.80 3.33 -2.70	36.57 3.13 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.42 3.22 -7.34	37.47 3.16 -7.48	36.84 3.17 -6.36	43.01 3.71 -5.87	36.67 3.15 -4.61	32.52 2.81 -4.39	27.11 2.40 -3.62	26.91 2.02 -4.87
RAVENSWOOD_GT3_4 24251	25.97 1.79 -6.08	23.04 1.60 -5.13	20.09 1.51 -3.23	18.96 1.50 -2.04	19.58 1.50 -2.60	25.04 1.83 -3.77	31.07 2.20 -6.22	32.55 2.43 -6.98	32.52 2.71 -5.43	35.23 3.19 -4.32	35.80 3.33 -2.70	36.57 3.13 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.42 3.22 -7.34	37.47 3.16 -7.48	36.84 3.17 -6.36	43.01 3.71 -5.87	36.67 3.15 -4.61	32.52 2.81 -4.39	27.11 2.40 -3.62	26.91 2.02 -4.87
RAVENSWOOD_GT_1 23729	26.01 1.83 -6.08	23.07 1.63 -5.13	20.12 1.54 -3.23	18.99 1.53 -2.04	19.62 1.55 -2.60	25.02 1.81 -3.77	31.07 2.20 -6.22	32.55 2.43 -6.98	32.55 2.73 -5.43	35.23 3.19 -4.32	35.80 3.33 -2.70	36.51 3.07 -6.02	36.48 3.10 -5.93	38.81 2.94 -10.11	36.64 3.36 -3.82	36.52 3.36 -4.87	37.42 3.22 -7.34	37.44 3.14 -7.48	36.81 3.14 -6.36	42.91 3.61 -5.87	36.58 3.06 -4.61	32.53 2.81 -4.39	27.16 2.45 -3.62	26.97 2.08 -4.87
RAVENSWOOD_GT_10 24258	25.95 1.77 -6.08	23.02 1.58 -5.13	20.08 1.49 -3.23	18.94 1.48 -2.04	19.56 1.49 -2.60	25.02 1.81 -3.77	31.05 2.18 -6.22	32.51 2.38 -6.98	32.50 2.68 -5.43	35.20 3.16 -4.32	35.77 3.30 -2.70	36.51 3.07 -6.02	36.48 3.10 -5.93	38.81 2.94 -10.11	36.61 3.33 -3.82	36.49 3.34 -4.87	37.39 3.19 -7.34	37.44 3.14 -7.48	36.81 3.14 -6.36	42.95 3.64 -5.87	36.61 3.09 -4.61	32.50 2.79 -4.39	27.07 2.36 -3.62	26.89 2.00 -4.87
RAVENSWOOD_GT_11 24259	25.95 1.77 -6.08	23.02 1.																						

RAVENSWOOD___3 23535	25.95 1.77 -6.08	23.02 1.58 -5.13	20.08 1.49 -3.23	18.94 1.48 -2.04	19.56 1.49 -2.60	25.02 1.81 -3.77	31.05 2.18 -6.22	32.51 2.38 -6.98	32.50 2.68 -5.43	35.20 3.16 -4.32	35.77 3.30 -2.70	36.51 3.07 -6.02	36.48 3.10 -5.93	38.81 2.94 -10.11	36.61 3.33 -3.82	36.49 3.34 -4.87	37.39 3.19 -7.34	37.44 3.14 -7.48	36.81 3.14 -6.36	42.95 3.64 -5.87	36.61 3.09 -4.61	32.50 2.79 -4.39	27.09 2.38 -3.62	26.89 2.00 -4.87
RAVENSWOOD___4 23820	25.97 1.79 -6.08	23.04 1.60 -5.13	20.11 1.52 -3.23	18.96 1.50 -2.04	19.59 1.52 -2.60	24.98 1.77 -3.77	31.03 2.15 -6.22	32.51 2.38 -6.98	32.48 2.66 -5.43	35.18 3.13 -4.32	35.71 3.25 -2.70	36.46 3.02 -6.02	36.43 3.05 -5.93	38.76 2.88 -10.11	36.55 3.27 -3.82	36.43 3.28 -4.87	37.34 3.14 -7.34	37.39 3.08 -7.48	36.73 3.06 -6.36	42.84 3.54 -5.87	36.50 2.98 -4.61	32.45 2.74 -4.39	27.09 2.38 -3.62	26.93 2.04 -4.87
RCPL_TRUST___DRP 24196	25.95 1.77 -6.08	23.04 1.60 -5.13	20.09 1.51 -3.23	18.96 1.50 -2.04	19.58 1.50 -2.60	25.04 1.83 -3.77	31.10 2.22 -6.22	32.58 2.45 -6.98	32.57 2.76 -5.43	35.29 3.24 -4.32	35.86 3.39 -2.70	36.60 3.15 -6.02	36.56 3.18 -5.93	38.89 3.01 -10.11	36.73 3.45 -3.82	36.58 3.42 -4.87	37.47 3.28 -7.34	37.52 3.22 -7.48	36.89 3.22 -6.36	43.08 3.78 -5.87	36.70 3.18 -4.61	32.55 2.84 -4.39	27.11 2.40 -3.62	26.89 2.00 -4.87
RENSSELAER___COGEN 23796	26.21 0.98 -7.14	23.23 0.90 -6.02	19.98 0.83 -3.79	18.66 0.85 -2.39	19.36 0.84 -3.05	24.86 0.99 -4.42	31.05 1.11 -7.28	32.42 1.11 -8.17	32.01 1.27 -6.35	34.22 1.44 -5.06	34.47 1.55 -3.16	35.92 1.45 -7.04	35.85 1.45 -6.95	38.98 1.39 -11.83	35.49 1.56 -4.47	35.43 1.44 -5.70	36.82 1.37 -8.60	36.95 1.37 -8.75	36.15 1.39 -7.44	42.01 1.70 -6.88	35.81 1.50 -5.40	31.81 1.34 -5.14	26.45 1.12 -4.24	26.63 0.90 -5.70
REVERE_CPPR_DRP 24186	18.67 0.38 -0.19	16.81 0.34 -0.16	15.75 0.29 -0.10	15.77 0.28 -0.06	15.84 0.28 -0.08	19.95 0.39 -0.12	23.51 0.66 -0.20	24.01 0.72 -0.14	25.26 0.76 -0.11	28.58 0.78 -0.09	30.69 0.86 -0.05	28.31 0.77 -0.12	28.31 0.74 -0.12	26.66 0.70 -0.20	30.34 0.80 -0.08	29.12 0.73 -0.10	27.87 0.78 -0.23	27.84 0.78 -0.24	28.25 0.74 -0.20	34.59 0.97 -0.19	29.86 0.81 -0.15	26.12 0.66 -0.14	21.69 0.49 -0.12	20.52 0.34 -0.16
RIVERBAY____ 323610	25.93 1.76 -6.08	23.00 1.57 -5.13	20.12 1.54 -3.23	18.97 1.51 -2.04	19.59 1.52 -2.60	24.88 1.67 -3.76	30.91 2.04 -6.22	32.39 2.27 -6.97	32.35 2.54 -5.42	35.03 2.99 -4.32	35.56 3.10 -2.70	36.32 2.88 -6.01	36.28 2.91 -5.93	38.63 2.76 -10.10	36.43 3.15 -3.82	36.32 3.17 -4.87	37.23 3.03 -7.34	37.25 2.95 -7.47	36.59 2.92 -6.36	42.67 3.37 -5.87	36.35 2.83 -4.61	32.37 2.66 -4.39	27.07 2.36 -3.62	26.89 2.00 -4.87
ROCHESTER_9_IC 23652	18.58 -0.29 -0.77	16.74 -0.21 -0.65	15.52 -0.25 -0.41	15.40 -0.28 -0.26	15.51 -0.29 -0.33	19.44 -0.49 -0.48	23.33 -0.11 -0.78	23.26 -0.02 -0.14	23.89 -0.37 0.14	26.49 -0.50 0.73	28.17 -0.53 1.06	26.81 -0.44 0.18	26.84 -0.44 0.17	25.98 -0.31 -0.53	28.23 -0.35 0.88	27.20 -0.34 0.75	26.36 -0.35 0.14	26.75 -0.27 -0.19	27.55 -0.27 -0.52	33.34 -0.33 -0.25	29.02 -0.29 -0.40	25.22 -0.30 -0.20	21.10 -0.44 -0.45	19.97 -0.66 -0.61
ROSETON___1 23587	25.91 1.54 -6.27	22.99 1.39 -5.30	19.99 1.30 -3.34	18.84 1.31 -2.10	19.47 1.31 -2.68	24.93 1.59 -3.89	31.04 1.97 -6.41	32.49 2.15 -7.19	32.38 2.39 -5.59	34.95 2.77 -4.46	35.50 2.95 -2.78	36.37 2.74 -6.20	36.31 2.74 -6.12	38.79 2.60 -10.42	36.38 2.97 -3.94	36.27 2.97 -5.02	37.27 2.85 -7.57	37.32 2.79 -7.71	36.68 2.81 -6.56	42.83 3.34 -6.05	36.50 2.83 -4.75	32.33 2.48 -4.53	26.89 2.07 -3.73	26.76 1.72 -5.02
ROSETON___2 23588	25.91 1.54 -6.27	22.99 1.39 -5.30	19.99 1.30 -3.34	18.84 1.31 -2.10	19.47 1.31 -2.68	24.93 1.59 -3.89	31.04 1.97 -6.41	32.49 2.15 -7.19	32.38 2.39 -5.59	34.95 2.77 -4.46	35.50 2.95 -2.78	36.37 2.74 -6.20	36.31 2.74 -6.12	38.79 2.60 -10.42	36.38 2.97 -3.94	36.27 2.97 -5.02	37.27 2.85 -7.57	37.32 2.79 -7.71	36.68 2.81 -6.56	42.83 3.34 -6.05	36.50 2.83 -4.75	32.33 2.48 -4.53	26.89 2.07 -3.73	26.76 1.72 -5.02
RUSSELL___1 23602	18.64 -0.24 -0.77	16.78 -0.18 -0.65	15.56 -0.20 -0.41	15.43 -0.25 -0.26	15.54 -0.26 -0.33	19.48 -0.45 -0.48	23.37 -0.07 -0.78	23.32 0.02 -0.16	23.95 -0.32 0.12	26.57 -0.44 0.70	28.28 -0.45 1.04	26.88 -0.38 0.16	26.91 -0.38 0.15	26.05 -0.26 -0.54	28.34 -0.27 0.86	27.28 -0.28 0.72	26.44 -0.29 0.12	26.82 -0.22 -0.21	27.61 -0.22 -0.52	33.45 -0.23 -0.25	29.11 -0.20 -0.40	25.27 -0.25 -0.20	21.14 -0.40 -0.45	20.01 -0.62 -0.61
RUSSELL___2 23532	18.64 -0.24 -0.77	16.78 -0.18 -0.65	15.56 -0.20 -0.41	15.43 -0.25 -0.26	15.54 -0.26 -0.33	19.48 -0.45 -0.48	23.37 -0.07 -0.78	23.32 0.02 -0.16	23.95 -0.32 0.12	26.57 -0.44 0.70	28.28 -0.45 1.04	26.88 -0.38 0.16	26.91 -0.38 0.15	26.05 -0.26 -0.54	28.34 -0.27 0.86	27.28 -0.28 0.72	26.44 -0.29 0.12	26.82 -0.22 -0.21	27.61 -0.22 -0.52	33.45 -0.23 -0.25	29.11 -0.20 -0.40	25.27 -0.25 -0.20	21.14 -0.40 -0.45	20.01 -0.62 -0.61
RUSSELL___3 23549	18.64 -0.24 -0.77	16.78 -0.18 -0.65	15.56 -0.20 -0.41	15.43 -0.25 -0.26	15.54 -0.26 -0.33	19.48 -0.45 -0.48	23.37 -0.07 -0.78	23.32 0.02 -0.16	23.95 -0.32 0.12	26.57 -0.44 0.70	28.28 -0.45 1.04	26.88 -0.38 0.16	26.91 -0.38 0.15	26.05 -0.26 -0.54	28.34 -0.27 0.86	27.28 -0.28 0.72	26.44 -0.29 0.12	26.82 -0.22 -0.21	27.61 -0.22 -0.52	33.45 -0.23 -0.25	29.11 -0.20 -0.40	25.27 -0.25 -0.20	21.14 -0.40 -0.45	20.01 -0.62 -0.61
RUSSELL___4 23556	18.64 -0.24 -0.77	16.78 -0.18 -0.65	15.56 -0.20 -0.41	15.43 -0.25 -0.26	15.54 -0.26 -0.33	19.48 -0.45 -0.48	23.37 -0.07 -0.78	23.32 0.02 -0.16	23.95 -0.32 0.12	26.57 -0.44 0.70	28.28 -0.45 1.04	26.88 -0.38 0.16	26.91 -0.38 0.15	26.05 -0.26 -0.54	28.34 -0.27 0.86	27.28 -0.28 0.72	26.44 -0.29 0.12	26.82 -0.22 -0.21	27.61 -0.22 -0.52	33.45 -0.23 -0.25	29.11 -0.20 -0.40	25.27 -0.25 -0.20	21.14 -0.40 -0.45	20.01 -0.62 -0.61
RUSSELL___STATION 23914	18.64 -0.24 -0.77	16.78 -0.18 -0.65	15.56 -0.20 -0.41	15.43 -0.25 -0.26	15.54 -0.26 -0.33	19.48 -0.45 -0.48	23.37 -0.07 -0.78	23.32 0.02 -0.16	23.95 -0.32 0.12	26.57 -0.44 0.70	28.28 -0.45 1.04	26.88 -0.38 0.16	26.91 -0.38 0.15	26.05 -0.26 -0.54	28.34 -0.27 0.86	27.28 -0.28 0.72	26.44 -0.29 0.12	26.82 -0.22 -0.21	27.61 -0.22 -0.52	33.45 -0.23 -0.25	29.11 -0.20 -0.40	25.27 -0.25 -0.20	21.14 -0.40 -0.45	20.01 -0.62 -0.61
S SALMON___HYD 24043	18.52 0.00 -0.42	16.66 0.00 -0.36	15.55 -0.03 -0.22	15.52 -0.05 -0.14	15.62 -0.03 -0.18	19.71 0.00 -0.26	23.34 0.25 -0.43	23.97 0.35 -0.48	25.01 0.24 -0.37	28.21 0.20 -0.30	30.10 0.15 -0.19	27.92 0.08 -0.41	27.91 0.06 -0.41	26.51 0.05 -0.70	29.76 0.03 -0.26	28.65 0.03 -0.34	27.44 0.08 -0.51	27.42 0.08 -0.52	27.80 0.05 -0.44	33.97 0.13 -0.41	29.31 0.09 -0.32	25.70 0.08 -0.30	21.41 0.06 -0.25	20.30 -0.06 -0.34
SELKIRK___I 23801	26.19 0.98 -7.11	23.19 0.88 -6.00	19.97 0.83 -3.78	18.64 0.83 -2.39	19.35 0.84 -3.04	24.86 1.01 -4.41	31.11 1.20 -7.26	32.54 1.25 -8.14	32.11 1.39 -6.33	34.34 1.58 -5.04	34.61 1.70 -3.15	36.01 1.56 -7.02	35.96 1.59 -6.92	39.05 1.49 -11.79	35.63 1.71 -4.45	35.58 1.61 -5.68	36.95 1.53 -8.57	37.08 1.53 -8.72	36.29 1.56 -7.42	42.19 1.90 -6.85	35.93 1.65 -5.38	31.92 1.47 -5.12	26.52 1.20 -4.22	26.69 0.98 -5.68

SELKIRK__II 23799	26.19 0.98 -7.11	23.19 0.88 -6.01	19.97 0.83 -3.78	18.64 0.83 -2.39	19.35 0.84 -3.04	24.86 1.01 -4.41	31.12 1.20 -7.26	32.54 1.25 -8.14	32.11 1.39 -6.33	34.34 1.58 -5.04	34.61 1.70 -3.15	36.01 1.56 -7.02	35.93 1.56 -6.92	39.05 1.49 -11.79	35.63 1.71 -4.46	35.58 1.61 -5.68	36.95 1.53 -8.57	37.08 1.53 -8.73	36.29 1.56 -7.42	42.19 1.90 -6.86	35.94 1.65 -5.38	31.92 1.47 -5.13	26.52 1.20 -4.22	26.69 0.98 -5.68
SENECA OSWGO__HYD 24041	18.60 0.02 -0.49	16.73 0.02 -0.41	15.61 0.00 -0.26	15.59 0.00 -0.16	15.68 0.00 -0.21	19.73 -0.02 -0.30	23.33 0.18 -0.49	24.03 0.32 -0.56	25.09 0.27 -0.44	28.40 0.33 -0.35	30.34 0.36 -0.22	28.24 0.33 -0.48	28.22 0.30 -0.48	26.86 0.28 -0.81	30.10 0.32 -0.31	29.02 0.34 -0.39	27.76 0.32 -0.58	27.74 0.32 -0.59	28.15 0.33 -0.51	34.36 0.47 -0.47	29.68 0.40 -0.37	25.98 0.30 -0.35	21.51 0.13 -0.29	20.39 -0.02 -0.39
SENECA__ENERGY 23797	19.07 0.18 -0.79	17.16 0.18 -0.67	15.91 0.14 -0.42	15.83 0.14 -0.27	15.95 0.14 -0.34	20.03 0.10 -0.49	24.01 0.54 -0.81	24.88 0.81 -0.92	25.74 0.63 -0.72	29.07 0.78 -0.57	30.93 0.80 -0.36	28.99 0.77 -0.79	29.00 0.77 -0.78	27.87 0.77 -1.34	30.85 0.88 -0.50	29.77 0.85 -0.64	28.61 0.80 -0.95	28.60 0.80 -0.96	28.98 0.85 -0.82	35.29 1.10 -0.76	30.43 0.92 -0.59	26.62 0.73 -0.57	21.92 0.36 -0.47	20.69 0.04 -0.63
SHOEMAKER__GT 23640	25.05 1.39 -5.55	22.25 1.26 -4.69	19.49 1.18 -2.95	18.47 1.19 -1.86	19.04 1.19 -2.38	24.35 1.46 -3.44	31.17 2.51 -5.99	32.60 2.73 -6.72	32.62 3.00 -5.23	35.44 3.55 -4.17	36.15 3.78 -2.60	36.76 3.54 -5.80	36.71 3.54 -5.72	38.88 3.37 -9.74	36.95 3.80 -3.68	36.80 3.82 -4.69	37.61 3.68 -7.07	37.65 3.62 -7.20	37.21 3.77 -6.13	43.63 4.55 -5.66	37.11 3.76 -4.44	32.80 3.24 -4.23	27.15 2.57 -3.49	26.82 2.10 -4.69
SHOREHAM_IC_1 23715	26.61 2.43 -6.08	23.59 2.15 -5.13	20.67 2.09 -3.23	19.53 2.07 -2.04	20.10 2.03 -2.60	25.70 2.49 -3.77	31.76 2.88 -6.22	33.66 3.50 -7.01	34.67 3.78 -6.50	36.54 4.43 -4.39	43.17 4.70 -8.70	41.70 4.36 -9.92	38.53 4.33 -6.75	40.79 4.07 -10.96	40.48 4.69 -6.33	43.13 4.70 -10.15	43.27 4.46 -11.96	43.16 4.40 -11.93	45.77 4.48 -13.98	52.59 5.35 -13.81	42.42 4.57 -8.95	34.72 4.08 -5.32	33.46 3.59 -8.78	27.52 2.62 -4.87
SHOREHAM_IC_2 23716	26.61 2.43 -6.08	23.59 2.15 -5.13	20.67 2.09 -3.23	19.53 2.07 -2.04	20.10 2.03 -2.60	25.70 2.49 -3.77	31.76 2.88 -6.22	33.66 3.50 -7.01	34.67 3.78 -6.50	36.54 4.43 -4.39	43.17 4.70 -8.70	41.70 4.36 -9.92	38.53 4.33 -6.75	40.79 4.07 -10.96	40.48 4.69 -6.33	43.13 4.70 -10.15	43.27 4.46 -11.96	43.16 4.40 -11.93	45.77 4.48 -13.98	52.59 5.35 -13.81	42.42 4.57 -8.95	34.72 4.08 -5.32	33.46 3.59 -8.78	27.52 2.62 -4.87
SISSONVILLE____ 23735	17.41 -0.69 0.00	15.66 -0.65 0.00	14.76 -0.60 0.00	14.87 -0.55 0.00	14.95 -0.53 0.00	19.00 -0.45 0.00	21.91 -0.75 0.00	21.90 -1.25 0.00	23.15 -1.24 0.00	26.11 -1.61 0.00	28.07 -1.70 0.00	25.83 -1.59 0.00	25.83 -1.62 0.00	24.01 -1.75 0.00	27.22 -2.24 0.00	25.97 -2.32 0.00	24.76 -2.09 0.00	24.73 -2.09 0.00	25.10 -2.21 0.00	30.79 -2.64 0.00	26.60 -2.31 0.00	23.37 -1.95 0.00	20.04 -1.05 0.00	19.52 -0.50 0.00
SITHE_IND_GS1 24169	18.16 -0.34 -0.40	16.33 -0.31 -0.34	15.27 -0.29 -0.21	15.25 -0.31 -0.13	15.34 -0.31 -0.17	19.28 -0.41 -0.25	22.70 -0.36 -0.41	23.31 -0.30 -0.46	24.36 -0.39 -0.36	27.56 -0.44 -0.29	29.47 -0.48 -0.18	27.38 -0.44 -0.40	27.40 -0.44 -0.39	26.02 -0.41 -0.67	29.28 -0.44 -0.25	28.18 -0.42 -0.32	26.93 -0.40 -0.48	26.91 -0.40 -0.49	27.32 -0.41 -0.42	33.31 -0.50 -0.38	28.78 -0.43 -0.30	25.23 -0.38 -0.29	20.95 -0.38 -0.24	19.90 -0.44 -0.32
SITHE_IND_GS2 24170	18.16 -0.34 -0.40	16.33 -0.31 -0.34	15.27 -0.29 -0.21	15.25 -0.31 -0.13	15.34 -0.31 -0.17	19.28 -0.41 -0.25	22.70 -0.36 -0.41	23.31 -0.30 -0.46	24.36 -0.39 -0.36	27.56 -0.44 -0.29	29.47 -0.48 -0.18	27.38 -0.44 -0.40	27.40 -0.44 -0.39	26.02 -0.41 -0.67	29.28 -0.44 -0.25	28.18 -0.42 -0.32	26.93 -0.40 -0.48	26.91 -0.40 -0.49	27.32 -0.41 -0.42	33.31 -0.50 -0.38	28.78 -0.43 -0.30	25.23 -0.38 -0.29	20.95 -0.38 -0.24	19.90 -0.44 -0.32
SITHE_IND_GS3 24171	18.16 -0.34 -0.40	16.33 -0.31 -0.34	15.27 -0.29 -0.21	15.25 -0.31 -0.13	15.34 -0.31 -0.17	19.28 -0.41 -0.25	22.70 -0.36 -0.41	23.31 -0.30 -0.46	24.36 -0.39 -0.36	27.56 -0.44 -0.29	29.47 -0.48 -0.18	27.38 -0.44 -0.40	27.40 -0.44 -0.39	26.02 -0.41 -0.67	29.28 -0.44 -0.25	28.18 -0.42 -0.32	26.93 -0.40 -0.48	26.91 -0.40 -0.49	27.32 -0.41 -0.42	33.31 -0.50 -0.38	28.78 -0.43 -0.30	25.23 -0.38 -0.29	20.95 -0.38 -0.24	19.90 -0.44 -0.32
SITHE_IND_GS4 24172	18.16 -0.34 -0.40	16.33 -0.31 -0.34	15.27 -0.29 -0.21	15.25 -0.31 -0.13	15.34 -0.31 -0.17	19.28 -0.41 -0.25	22.70 -0.36 -0.41	23.31 -0.30 -0.46	24.36 -0.39 -0.36	27.56 -0.44 -0.29	29.47 -0.48 -0.18	27.38 -0.44 -0.40	27.40 -0.44 -0.39	26.02 -0.41 -0.67	29.28 -0.44 -0.25	28.18 -0.42 -0.32	26.93 -0.40 -0.48	26.91 -0.40 -0.49	27.32 -0.41 -0.42	33.31 -0.50 -0.38	28.78 -0.43 -0.30	25.23 -0.38 -0.29	20.95 -0.38 -0.24	19.90 -0.44 -0.32
SITHE__BATAVIA 24024	18.67 -0.33 -0.89	16.83 -0.23 -0.75	15.60 -0.23 -0.47	15.43 -0.29 -0.30	15.53 -0.33 -0.38	19.39 -0.60 -0.55	23.43 -0.14 -0.90	25.78 0.02 -2.61	26.45 -0.49 -2.55	30.42 -0.64 -3.34	32.34 -0.80 -3.37	29.63 -0.68 -2.89	29.58 -0.69 -2.82	28.32 -0.54 -3.10	32.42 -0.50 -3.46	31.06 -0.48 -3.26	29.38 -0.48 -3.00	28.81 -0.46 -2.44	27.79 -0.44 -0.91	33.61 -0.67 -0.84	29.05 -0.52 -0.66	25.52 -0.43 -0.63	21.13 -0.48 -0.52	19.82 -0.90 -0.70
SITHE__INDEPEND 23800	18.16 -0.34 -0.40	16.33 -0.31 -0.34	15.27 -0.29 -0.21	15.25 -0.31 -0.13	15.34 -0.31 -0.17	19.28 -0.41 -0.25	22.70 -0.36 -0.41	23.31 -0.30 -0.46	24.36 -0.39 -0.36	27.56 -0.44 -0.29	29.47 -0.48 -0.18	27.38 -0.44 -0.40	27.40 -0.44 -0.39	26.02 -0.41 -0.67	29.28 -0.44 -0.25	28.18 -0.42 -0.32	26.93 -0.40 -0.48	26.91 -0.40 -0.49	27.32 -0.41 -0.42	33.31 -0.50 -0.38	28.78 -0.43 -0.30	25.23 -0.38 -0.29	20.95 -0.38 -0.24	19.90 -0.44 -0.32
SITHE__MASSENA 23902	17.41 -0.69 0.00	15.67 -0.64 0.00	14.77 -0.58 0.00	14.88 -0.54 0.00	14.95 -0.53 0.00	18.92 -0.52 0.00	21.77 -0.88 0.00	21.85 -1.30 0.00	21.80 -1.32 1.27	21.98 -1.58 4.16	24.65 -1.70 3.42	23.52 -1.56 2.34	23.56 -1.59 2.29	23.02 -1.60 1.14	23.01 -1.86 4.60	22.27 -1.84 4.18	22.61 -1.64 2.61	23.77 -1.64 1.42	25.62 -1.69 0.00	31.20 -2.07 0.16	27.12 -1.79 0.00	22.12 -1.57 1.64	20.12 -0.97 0.00	19.48 -0.54 0.00
SITHE__OGDNSBRG 24021	17.52 -0.58 0.00	15.77 -0.54 0.00	14.85 -0.51 0.00	14.96 -0.46 0.00	15.03 -0.45 0.00	19.10 -0.35 0.00	22.02 -0.63 0.00	22.04 -1.11 0.00	23.32 -1.07 0.00	26.28 -1.44 0.00	28.28 -1.49 0.00	26.03 -1.40 0.00	26.02 -1.43 0.00	24.27 -1.49 0.00	27.67 -1.80 0.00	26.45 -1.84 0.00	25.27 -1.58 0.00	25.24 -1.58 0.00	25.64 -1.67 0.00	31.46 -1.97 0.00	27.15 -1.76 0.00	23.78 -1.55 0.00	20.21 -0.89 0.00	19.62 -0.40 0.00
SITHE__STERLING 23777	18.67 0.33 -0.24	16.80 0.29 -0.20	15.73 0.24 -0.13	15.74 0.23 -0.08	15.82 0.25 -0.10	19.90 0.31 -0.15	23.49 0.59 -0.24	23.97 0.65 -0.18	25.21 0.68 -0.14	28.55 0.72 -0.11	30.61 0.77 -0.07	28.29 0.71 -0.15	28.28 0.69 -0.15	26.67 0.64 -0.26	30.30 0.74 -0.10	29.12 0.71 -0.13	27.90 0.75 -0.29	27.87 0.75 -0.30	28.30 0.74 -0.25	34.63 0.97 -0.23	29.87 0.78 -0.18	26.16 0.66 -0.18	21.68 0.44 -0.14	20.52 0.30 -0.19

SOUTH CAIRO___GT 23612	26.17 1.63 -6.44	23.25 1.50 -5.44	20.19 1.41 -3.43	19.02 1.43 -2.16	19.67 1.44 -2.76	25.40 1.96 -3.99	31.79 2.56 -6.57	33.18 2.66 -7.37	33.00 2.88 -5.73	35.70 3.41 -4.57	36.31 3.69 -2.85	37.21 3.43 -6.36	37.15 3.43 -6.27	39.69 3.25 -10.68	37.12 3.62 -4.04	37.05 3.62 -5.15	38.05 3.44 -7.76	38.08 3.35 -7.90	37.66 3.63 -6.72	44.15 4.51 -6.21	37.45 3.67 -4.87	33.08 3.11 -4.64	27.26 2.34 -3.82	27.13 1.96 -5.15
SOUTH HAMPTN___IC 23720	27.30 3.11 -6.08	24.21 2.77 -5.13	21.29 2.70 -3.23	20.13 2.67 -2.04	20.68 2.60 -2.60	26.52 3.31 -3.77	32.91 4.03 -6.22	34.97 4.81 -7.01	36.11 5.22 -6.50	38.18 6.07 -4.39	44.99 6.52 -8.70	43.35 6.01 -9.92	40.10 5.90 -6.75	42.26 5.54 -10.96	42.18 6.39 -6.33	44.86 6.42 -10.15	44.83 6.02 -11.96	44.64 5.88 -11.93	47.35 6.06 -13.98	54.59 7.35 -13.81	44.01 6.16 -8.95	36.04 5.39 -5.32	34.45 4.58 -8.78	28.34 3.45 -4.87
SOUTHOLD___IC 23719	28.11 3.93 -6.08	24.96 3.52 -5.13	22.01 3.42 -3.23	20.84 3.38 -2.04	21.34 3.26 -2.60	27.32 4.10 -3.77	33.98 5.10 -6.22	36.13 5.97 -7.01	37.33 6.44 -6.50	39.57 7.46 -4.39	46.56 8.09 -8.70	44.75 7.41 -9.92	41.47 7.27 -6.75	43.57 6.85 -10.96	43.72 7.93 -6.33	46.42 7.98 -10.15	46.25 7.44 -11.96	45.92 7.16 -11.93	48.71 7.43 -13.98	56.33 9.09 -13.81	45.43 7.57 -8.95	37.28 6.63 -5.32	35.42 5.55 -8.78	29.18 4.29 -4.87
ST LAWRENCE____ 23600	17.41 -0.69 0.00	15.67 -0.64 0.00	14.77 -0.58 0.00	14.87 -0.55 0.00	14.93 -0.54 0.00	18.84 -0.60 0.00	21.73 -0.93 0.00	21.97 -1.18 0.00	21.90 -1.22 1.27	22.17 -1.39 4.16	24.86 -1.49 3.42	23.71 -1.37 2.34	23.79 -1.37 2.29	23.28 -1.34 1.14	23.30 -1.56 4.60	22.58 -1.53 4.18	22.80 -1.45 2.61	23.96 -1.45 1.42	25.86 -1.81 0.00	31.46 -1.81 0.16	27.35 -1.56 0.00	22.32 -1.37 1.64	20.14 -0.95 0.00	19.42 -0.60 0.00
STATION 5_MISC_HYD 23604	18.58 -0.29 -0.77	16.74 -0.21 -0.65	15.52 -0.25 -0.41	15.40 -0.28 -0.26	15.51 -0.29 -0.33	19.44 -0.49 -0.48	23.33 -0.11 -0.78	23.26 -0.02 -0.14	23.89 -0.37 0.14	26.49 -0.50 0.73	28.17 -0.53 1.06	26.81 -0.44 0.18	26.84 -0.44 0.17	25.98 -0.31 -0.53	28.23 -0.35 0.88	27.20 -0.34 0.75	26.36 -0.35 0.14	26.75 -0.27 -0.19	27.55 -0.27 -0.52	33.34 -0.33 -0.25	29.02 -0.29 -0.40	25.22 -0.30 -0.20	21.10 -0.44 -0.45	19.97 -0.66 -0.61
STEEL___WIND 323596	18.84 -0.31 -1.05	16.97 -0.23 -0.89	15.73 -0.18 -0.56	15.53 -0.25 -0.35	15.65 -0.28 -0.45	19.51 -0.58 -0.65	23.68 -0.05 -1.07	36.54 0.28 -13.12	38.34 -0.17 -14.11	48.67 -0.17 -21.11	52.22 -0.42 -22.87	43.24 -0.30 -16.11	42.86 -0.30 -15.72	39.43 -0.21 -13.88	51.83 -0.09 -22.45	49.11 0.00 -20.83	43.37 -0.08 -16.59	38.72 -0.11 -12.00	31.72 -0.11 -4.52	40.05 -0.40 -7.02	31.66 -0.26 -3.01	30.36 -0.10 -5.14	21.51 -0.19 -0.61	19.96 -0.88 -0.82
STEBEN_REC_LFGE 323667	19.86 0.36 -1.40	17.83 0.34 -1.18	16.45 0.35 -0.74	16.23 0.34 -0.47	16.43 0.36 -0.60	20.66 0.35 -0.86	25.14 1.07 -1.42	30.03 1.48 -5.40	31.06 1.22 -5.45	36.76 1.55 -7.48	39.08 1.55 -7.76	35.09 1.48 -6.19	34.97 1.48 -6.05	33.37 1.42 -6.19	38.94 1.65 -7.82	36.68 1.67 -6.73	34.34 1.56 -5.93	33.04 1.56 -4.66	31.12 1.58 -2.23	38.15 1.97 -2.75	32.19 1.73 -2.55	28.82 1.47 -2.03	22.79 0.91 -0.79	21.34 0.26 -1.06
STONY___BROOK 24151	26.57 2.39 -6.08	23.56 2.12 -5.13	20.65 2.06 -3.23	19.50 2.04 -2.04	20.07 2.00 -2.60	25.66 2.45 -3.77	31.76 2.88 -6.22	33.63 3.47 -7.01	34.68 3.80 -6.49	36.54 4.43 -4.39	43.11 4.64 -8.70	41.68 4.33 -9.92	38.53 4.33 -6.75	40.82 4.10 -10.96	40.48 4.69 -6.33	43.10 4.67 -10.15	43.24 4.43 -11.96	43.16 4.40 -11.93	45.71 4.42 -13.98	52.52 5.28 -13.81	42.39 4.54 -8.95	34.67 4.03 -5.32	33.35 3.48 -8.78	27.44 2.54 -4.87
STURGEON_POOL_HYD 23609	25.73 1.48 -6.14	22.84 1.35 -5.18	19.91 1.29 -3.27	18.79 1.31 -2.06	19.42 1.31 -2.63	25.12 1.87 -3.81	31.41 2.49 -6.26	32.78 2.61 -7.02	32.63 2.78 -5.46	35.42 3.35 -4.35	36.15 3.66 -2.72	36.88 3.40 -6.05	36.85 3.43 -5.97	39.18 3.25 -10.17	36.90 3.59 -3.84	36.92 3.73 -4.90	37.79 3.54 -7.39	37.76 3.41 -7.52	37.48 3.77 -6.40	44.02 4.68 -5.91	37.25 3.70 -4.64	32.88 3.14 -4.42	27.05 2.32 -3.64	26.83 1.90 -4.90
SYNERGY___BIOGAS 323694	18.67 -0.33 -0.89	16.83 -0.23 -0.75	15.60 -0.23 -0.47	15.43 -0.29 -0.30	15.53 -0.33 -0.38	19.39 -0.60 -0.55	23.43 -0.14 -0.90	25.78 0.02 -2.61	26.45 -0.49 -2.55	30.42 -0.64 -3.34	32.34 -0.80 -3.37	29.63 -0.68 -2.89	29.58 -0.69 -2.82	28.32 -0.54 -3.10	32.42 -0.50 -3.46	31.06 -0.48 -3.26	29.38 -0.48 -3.00	28.81 -0.46 -2.44	27.79 -0.44 -0.91	33.61 -0.67 -0.84	29.05 -0.52 -0.66	25.52 -0.43 -0.63	21.13 -0.48 -0.52	19.82 -0.90 -0.70
SYRACUSE___ENERGY_ST1 323597	18.96 0.25 -0.60	17.05 0.23 -0.51	15.86 0.18 -0.32	15.81 0.19 -0.20	15.92 0.19 -0.26	20.01 0.19 -0.37	23.79 0.52 -0.61	24.59 0.74 -0.71	25.60 0.66 -0.55	28.93 0.78 -0.44	30.87 0.83 -0.27	28.80 0.77 -0.61	28.79 0.74 -0.60	27.51 0.72 -1.02	30.67 0.82 -0.39	29.60 0.82 -0.49	28.36 0.78 -0.73	28.35 0.78 -0.74	28.73 0.79 -0.63	35.05 1.04 -0.58	30.26 0.90 -0.46	26.47 0.71 -0.44	21.85 0.40 -0.36	20.69 0.18 -0.48
SYRACUSE___ENERGY_ST2 323598	18.96 0.25 -0.60	17.05 0.23 -0.51	15.86 0.18 -0.32	15.81 0.19 -0.20	15.92 0.19 -0.26	20.01 0.19 -0.37	23.79 0.52 -0.61	24.59 0.74 -0.71	25.60 0.66 -0.55	28.93 0.78 -0.44	30.87 0.83 -0.27	28.80 0.77 -0.61	28.79 0.74 -0.60	27.51 0.72 -1.02	30.67 0.82 -0.39	29.60 0.82 -0.49	28.36 0.78 -0.73	28.35 0.78 -0.74	28.73 0.79 -0.63	35.05 1.04 -0.58	30.26 0.90 -0.46	26.47 0.71 -0.44	21.85 0.40 -0.36	20.69 0.18 -0.48
SYRACUSE___POWER 24017	18.85 0.14 -0.60	16.93 0.11 -0.51	15.77 0.09 -0.32	15.72 0.09 -0.20	15.83 0.09 -0.26	19.92 0.10 -0.37	23.61 0.34 -0.61	24.40 0.53 -0.72	25.41 0.46 -0.56	28.75 0.58 -0.44	30.67 0.63 -0.28	28.59 0.55 -0.62	28.60 0.55 -0.61	27.34 0.54 -1.04	30.48 0.62 -0.39	29.38 0.59 -0.50	28.15 0.56 -0.73	28.13 0.56 -0.74	28.52 0.57 -0.63	34.78 0.77 -0.58	30.03 0.67 -0.46	26.26 0.51 -0.44	21.72 0.27 -0.36	20.59 0.08 -0.48
TRIGEN___CC 323695	25.99 1.81 -6.08	23.04 1.60 -5.13	20.14 1.55 -3.23	19.01 1.54 -2.04	19.61 1.53 -2.60	25.02 1.81 -3.77	31.05 2.18 -6.22	32.77 2.64 -6.98	32.96 2.97 -5.60	35.52 3.46 -4.33	42.06 3.60 -8.70	40.71 3.37 -9.91	37.53 3.37 -6.71	39.87 3.19 -10.91	39.41 3.65 -6.29	42.09 3.65 -10.15	42.30 3.49 -11.95	42.19 3.43 -11.93	44.73 3.44 -13.97	51.32 4.08 -13.81	41.32 3.47 -8.94	33.68 3.06 -5.30	32.49 2.61 -8.78	26.86 1.96 -4.87
UNION___PROCESSING_DRP 323587	18.55 -0.33 -0.77	16.72 -0.24 -0.65	15.50 -0.26 -0.41	15.37 -0.31 -0.26	15.48 -0.33 -0.33	19.42 -0.51 -0.48	23.29 -0.16 -0.79	23.35 -0.07 -0.27	23.98 -0.41 -0.01	26.66 -0.55 0.51	28.35 -0.60 0.82	26.89 -0.52 0.02	26.95 -0.49 0.01	26.04 -0.39 -0.66	28.40 -0.41 0.65	27.36 -0.40 0.53	26.48 -0.40 -0.03	26.82 -0.32 -0.31	27.53 -0.33 -0.55	33.33 -0.40 -0.30	28.98 -0.35 -0.42	25.20 -0.35 -0.23	21.06 -0.48 -0.45	19.93 -0.70 -0.61
UPPER HUDSON___HYD 24058	27.08 1.56 -7.42	23.98 1.40 -6.27	20.62 1.32 -3.95	19.21 1.30 -2.49	19.96 1.31 -3.18	25.72 1.67 -4.60	32.34 2.11 -7.57	33.68 2.04 -8.49	33.24 2.24 -6.60	35.45 2.47 -5.26	35.44 2.38 -3.29	37.00 2.25 -7.32	36.92 2.25 -7.22	40.23 2.16 -12.30	36.38 2.27 -4.65	36.45 2.23 -5.93	37.94 2.15 -8.94	38.40 2.47 -9.10	37.78 2.73 -7.74	43.96 3.37 -7.15	37.53 3.01 -5.61	33.08 2.41 -5.35	27.46 1.96 -4.41	27.67 1.72 -5.93

UPPER RAQUET___HYD 24056	17.41 -0.69 0.00	15.66 -0.65 0.00	14.76 -0.60 0.00	14.87 -0.55 0.00	14.95 -0.53 0.00	19.00 -0.45 0.00	21.91 -0.75 0.00	21.90 -1.25 0.00	23.15 -1.24 0.00	26.11 -1.61 0.00	28.07 -1.70 0.00	25.83 -1.59 0.00	25.83 -1.62 0.00	24.01 -1.75 0.00	27.22 -2.24 0.00	25.97 -2.32 0.00	24.76 -2.09 0.00	24.73 -2.09 0.00	25.10 -2.21 0.00	30.79 -2.64 0.00	26.60 -2.31 0.00	23.37 -1.95 0.00	20.04 -1.05 0.00	19.52 -0.50 0.00
VISCHER___FERRY HYD 24020	26.68 1.34 -7.24	23.63 1.21 -6.11	20.34 1.14 -3.85	18.98 1.13 -2.43	19.70 1.13 -3.10	25.35 1.42 -4.49	31.74 1.70 -7.38	33.12 1.69 -8.28	32.71 1.88 -6.44	34.93 2.08 -5.13	35.18 2.20 -3.21	36.63 2.06 -7.14	36.55 2.06 -7.05	39.75 1.98 -12.00	36.24 2.24 -4.53	36.19 2.12 -5.78	37.59 2.02 -8.72	37.77 2.07 -8.88	36.99 2.13 -7.55	43.01 2.61 -6.98	36.70 2.31 -5.47	32.54 2.00 -5.22	27.04 1.65 -4.30	27.23 1.42 -5.78
WADING RIVER_IC_1 23522	26.64 2.46 -6.08	23.61 2.17 -5.13	20.71 2.12 -3.23	19.56 2.10 -2.04	20.13 2.06 -2.60	25.74 2.53 -3.77	31.80 2.92 -6.22	33.68 3.52 -7.01	34.74 3.85 -6.50	36.60 4.49 -4.39	43.23 4.76 -8.70	41.76 4.42 -9.92	38.58 4.39 -6.75	40.84 4.12 -10.96	40.54 4.74 -6.33	43.19 4.75 -10.15	43.30 4.48 -11.96	43.18 4.43 -11.93	45.79 4.51 -13.98	52.62 5.38 -13.81	42.45 4.60 -8.95	34.75 4.10 -5.32	33.48 3.61 -8.78	27.54 2.64 -4.87
WADING RIVER_IC_2 23547	26.64 2.46 -6.08	23.61 2.17 -5.13	20.71 2.12 -3.23	19.56 2.10 -2.04	20.13 2.06 -2.60	25.74 2.53 -3.77	31.80 2.92 -6.22	33.68 3.52 -7.01	34.74 3.85 -6.50	36.60 4.49 -4.39	43.23 4.76 -8.70	41.76 4.42 -9.92	38.58 4.39 -6.75	40.84 4.12 -10.96	40.54 4.74 -6.33	43.19 4.75 -10.15	43.30 4.48 -11.96	43.18 4.43 -11.93	45.79 4.51 -13.98	52.62 5.38 -13.81	42.45 4.60 -8.95	34.75 4.10 -5.32	33.48 3.61 -8.78	27.54 2.64 -4.87
WADING RIVER_IC_3 23601	26.64 2.46 -6.08	23.61 2.17 -5.13	20.71 2.12 -3.23	19.56 2.10 -2.04	20.13 2.06 -2.60	25.74 2.53 -3.77	31.80 2.92 -6.22	33.68 3.52 -7.01	34.74 3.85 -6.50	36.60 4.49 -4.39	43.23 4.76 -8.70	41.76 4.42 -9.92	38.58 4.39 -6.75	40.84 4.12 -10.96	40.54 4.74 -6.33	43.19 4.75 -10.15	43.30 4.48 -11.96	43.18 4.43 -11.93	45.79 4.51 -13.98	52.62 5.38 -13.81	42.45 4.60 -8.95	34.75 4.10 -5.32	33.48 3.61 -8.78	27.54 2.64 -4.87
WALDEN___HYDRO 24148	25.62 1.59 -5.92	22.74 1.44 -5.00	19.85 1.35 -3.15	18.77 1.36 -1.99	19.37 1.36 -2.53	24.81 1.69 -3.67	30.82 2.13 -6.03	32.28 2.36 -6.77	32.21 2.56 -5.26	34.94 3.02 -4.19	35.60 3.22 -2.62	36.25 2.99 -5.83	36.22 3.02 -5.76	38.43 2.86 -9.80	36.41 3.24 -3.70	36.26 3.25 -4.72	37.11 3.14 -7.12	37.16 3.08 -7.25	36.67 3.19 -6.17	43.00 3.88 -5.70	36.59 3.21 -4.47	32.34 2.76 -4.26	26.81 2.21 -3.51	26.55 1.80 -4.72
WARRENSBURG____ 23737	27.08 1.56 -7.42	23.98 1.40 -6.27	20.62 1.32 -3.95	19.21 1.30 -2.49	19.96 1.31 -3.18	25.72 1.67 -4.60	32.34 2.11 -7.57	33.68 2.04 -8.49	33.24 2.24 -6.60	35.45 2.47 -5.26	35.44 2.38 -3.29	37.00 2.25 -7.32	36.92 2.25 -7.22	40.23 2.16 -12.30	36.38 2.27 -4.65	36.45 2.23 -5.93	37.94 2.15 -8.94	38.40 2.47 -9.10	37.78 2.73 -7.74	43.96 3.37 -7.15	37.53 3.01 -5.61	33.08 2.41 -5.35	27.46 1.96 -4.41	27.67 1.72 -5.93
WATERSIDE___6 8 9 23538	25.97 1.79 -6.08	23.04 1.60 -5.13	20.11 1.52 -3.23	18.96 1.50 -2.04	19.59 1.52 -2.60	24.98 1.77 -3.77	31.03 2.15 -6.22	32.51 2.38 -6.98	32.48 2.66 -5.43	35.18 3.13 -4.32	35.71 3.25 -2.70	36.46 3.02 -6.02	36.43 3.05 -5.93	38.76 2.88 -10.11	36.55 3.27 -3.82	36.43 3.28 -4.87	37.34 3.14 -7.34	37.39 3.08 -7.48	36.73 3.06 -6.36	42.84 3.54 -5.87	36.50 2.98 -4.61	32.45 2.74 -4.39	27.09 2.38 -3.62	26.93 2.04 -4.87
WDELAWARE___HYD 323627	24.34 0.78 -5.46	21.64 0.72 -4.61	18.93 0.67 -2.90	17.92 0.66 -1.83	18.49 0.68 -2.34	23.73 0.89 -3.39	29.47 1.27 -5.55	30.83 1.46 -6.23	30.84 1.61 -4.84	33.49 1.91 -3.86	34.20 2.03 -2.41	34.69 1.89 -5.37	34.63 1.89 -5.30	36.54 1.75 -9.02	34.85 1.97 -3.41	34.64 2.01 -4.35	35.36 2.05 -6.55	35.40 1.90 -6.67	35.03 2.05 -5.67	41.21 2.54 -5.24	35.01 1.99 -4.11	30.94 1.70 -3.92	25.59 1.27 -3.23	25.29 0.92 -4.34
WEST BABYLON___IC 23714	26.48 2.30 -6.08	23.46 2.02 -5.13	20.55 1.97 -3.23	19.41 1.94 -2.04	19.99 1.92 -2.60	25.53 2.31 -3.77	31.73 2.85 -6.22	33.65 3.50 -7.01	34.70 3.93 -6.38	36.62 4.52 -4.38	43.17 4.70 -8.70	41.73 4.39 -9.92	38.58 4.39 -6.74	40.86 4.15 -10.95	40.53 4.74 -6.32	43.05 4.61 -10.15	43.22 4.40 -11.96	43.10 4.35 -11.93	45.68 4.40 -13.98	52.45 5.21 -13.81	42.34 4.48 -8.95	34.64 4.00 -5.32	33.20 3.33 -8.78	27.36 2.46 -4.87
WEST CANADA___HYD 24049	18.26 0.16 0.00	16.45 0.15 0.00	15.49 0.14 0.00	15.56 0.14 0.00	15.61 0.14 0.00	19.62 0.17 0.00	22.88 0.23 0.00	23.43 0.28 0.00	24.68 0.29 0.00	28.05 0.33 0.00	30.13 0.36 0.00	27.76 0.33 0.00	27.78 0.33 0.00	26.07 0.31 0.00	29.82 0.35 0.00	28.60 0.31 0.00	27.15 0.30 0.00	27.12 0.30 0.00	27.61 0.30 0.00	33.80 0.37 0.00	29.23 0.32 0.00	25.63 0.30 0.00	21.32 0.23 0.00	20.20 0.18 0.00
WESTERN_NY_WIND 24143	18.68 -0.33 -0.90	16.84 -0.23 -0.76	15.60 -0.23 -0.48	15.43 -0.29 -0.30	15.53 -0.33 -0.39	19.40 -0.60 -0.56	23.44 -0.14 -0.92	26.01 0.02 -2.84	26.70 -0.49 -2.80	30.80 -0.64 -3.72	32.75 -0.80 -3.79	29.91 -0.68 -3.17	29.86 -0.69 -3.10	28.56 -0.54 -3.34	32.79 -0.53 -3.86	31.43 -0.48 -3.63	29.64 -0.51 -3.30	29.02 -0.46 -2.65	27.80 -0.44 -0.93	33.58 -0.70 -0.86	29.06 -0.52 -0.67	25.53 -0.43 -0.64	21.13 -0.53 -0.53	19.81 -0.92 -0.71
WESTOVER___LESR 323668	20.63 0.53 -2.00	18.49 0.49 -1.69	16.88 0.46 -1.07	16.54 0.45 -0.67	16.77 0.43 -0.86	21.15 0.47 -1.24	25.54 0.84 -2.04	28.12 1.07 -3.91	28.96 1.00 -3.57	33.06 1.16 -4.18	34.88 1.19 -3.92	32.57 1.12 -4.02	32.54 1.15 -3.94	31.82 1.08 -4.97	34.93 1.27 -4.20	33.77 1.27 -4.21	32.42 1.18 -4.39	31.84 1.18 -3.83	31.01 1.20 -2.50	37.55 1.47 -2.65	31.96 1.27 -2.65	28.41 1.11 -1.78	23.07 0.80 -1.97	22.05 0.44 -1.59
WETHRSFD_WT_PWR 323626	19.15 -0.13 -1.17	17.23 -0.06 -0.99	15.93 -0.05 -0.62	15.74 -0.08 -0.39	15.87 -0.11 -0.50	19.84 -0.33 -0.73	24.03 0.18 -1.19	34.85 0.49 -11.22	36.45 0.10 -11.96	45.56 0.14 -17.70	48.82 -0.03 -19.08	41.13 0.05 -13.65	40.82 0.06 -13.32	37.89 0.13 -12.00	48.48 0.23 -18.79	45.96 0.31 -17.36	41.07 0.21 -14.00	37.27 0.21 -10.23	31.10 0.22 -3.57	38.79 0.10 -5.26	31.49 0.17 -2.40	29.40 0.23 -3.85	21.81 0.04 -0.68	20.38 -0.56 -0.91
YORK___WARBASSE 23770	26.10 1.92 -6.08	23.13 1.70 -5.13	20.18 1.60 -3.23	19.04 1.57 -2.04	19.67 1.59 -2.60	25.06 1.85 -3.77	31.12 2.24 -6.22	32.60 2.48 -6.98	32.55 2.73 -5.43	35.29 3.24 -4.32	35.80 3.33 -2.70	36.54 3.10 -6.02	36.51 3.13 -5.93	38.83 2.96 -10.11	36.67 3.39 -3.82	36.55 3.39 -4.87	37.44 3.25 -7.34	37.49 3.19 -7.48	36.86 3.19 -6.36	42.98 3.68 -5.87	36.64 3.12 -4.61	32.63 2.91 -4.39	27.24 2.53 -3.62	27.08 2.18 -4.87