

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/28/2014

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	24.85 1.80 -4.85	23.36 1.78 -2.20	22.16 1.48 -3.68	22.12 1.41 -3.97	20.30 1.31 -3.07	19.28 1.30 -2.69	21.85 1.37 -4.58	22.64 1.76 -1.12	25.45 1.95 -2.79	29.78 2.07 -6.95	31.02 2.22 -5.96	32.32 2.34 -5.03	32.30 2.81 -2.72	33.00 2.82 -3.59	33.03 2.85 -3.59	33.11 2.84 -3.73	36.11 3.08 -3.67	36.36 3.27 -1.69	36.11 3.11 -2.78	40.41 3.66 -1.23	34.42 2.97 -3.68	32.02 2.83 -3.68	29.13 2.84 -1.56	24.99 2.35 -0.04
74TH STREET_GT_1 24260	24.86 1.82 -4.85	23.38 1.80 -2.20	22.18 1.50 -3.68	22.13 1.42 -3.97	20.33 1.34 -3.07	19.29 1.32 -2.69	21.87 1.38 -4.58	22.66 1.78 -1.12	25.47 1.97 -2.79	29.82 2.12 -6.95	31.02 2.22 -5.96	32.32 2.34 -5.03	32.27 2.78 -2.72	33.00 2.82 -3.59	33.03 2.85 -3.59	33.11 2.84 -3.73	36.08 3.05 -3.67	36.33 3.24 -1.69	36.11 3.11 -2.78	40.37 3.62 -1.23	34.42 2.97 -3.68	32.04 2.86 -3.68	29.16 2.87 -1.56	25.01 2.37 -0.04
74TH STREET_GT_2 24261	24.86 1.82 -4.85	23.38 1.80 -2.20	22.18 1.50 -3.68	22.13 1.42 -3.97	20.33 1.34 -3.07	19.29 1.32 -2.69	21.87 1.38 -4.58	22.66 1.78 -1.12	25.47 1.97 -2.79	29.82 2.12 -6.95	31.02 2.22 -5.96	32.32 2.34 -5.03	32.27 2.78 -2.72	33.00 2.82 -3.59	33.03 2.85 -3.59	33.11 2.84 -3.73	36.08 3.05 -3.67	36.33 3.24 -1.69	36.11 3.11 -2.78	40.37 3.62 -1.23	34.42 2.97 -3.68	32.04 2.86 -3.68	29.16 2.87 -1.56	25.01 2.37 -0.04
ADK HUDSON___FALLS 24011	25.85 1.76 -5.89	23.89 1.84 -2.67	23.05 1.58 -4.46	23.10 1.54 -4.81	21.13 1.48 -3.72	20.11 1.56 -3.27	23.12 1.65 -5.56	23.04 1.92 -1.36	26.19 2.09 -3.38	31.26 2.07 -8.44	32.38 2.31 -7.23	33.65 2.59 -6.11	32.88 2.81 -3.30	33.74 2.79 -4.36	33.66 2.71 -4.36	33.72 2.65 -4.53	37.01 3.20 -4.45	36.91 3.45 -2.05	37.16 3.56 -3.37	41.16 4.15 -1.49	35.42 3.19 -4.46	32.75 2.78 -4.46	29.24 2.62 -1.89	25.04 2.39 -0.04
ADK RESOURCE___RCVRY 23798	25.73 1.75 -5.79	23.82 1.82 -2.63	22.96 1.56 -4.39	23.00 1.52 -4.73	21.05 1.46 -3.66	20.12 1.62 -3.21	23.07 1.70 -5.47	23.15 2.05 -1.34	26.32 2.28 -3.33	31.23 2.18 -8.30	32.52 2.56 -7.11	33.82 2.87 -6.01	33.31 3.29 -3.24	34.12 3.24 -4.29	34.07 3.19 -4.29	34.12 3.13 -4.46	37.35 3.61 -4.38	37.28 3.86 -2.01	37.47 3.93 -3.31	41.53 4.55 -1.46	35.68 3.53 -4.39	33.01 3.11 -4.39	29.58 2.99 -1.86	25.29 2.64 -0.04
ADK S GLENS___FALLS 24028	25.85 1.76 -5.89	23.89 1.84 -2.67	23.05 1.58 -4.46	23.10 1.54 -4.81	21.13 1.48 -3.72	20.11 1.56 -3.27	23.12 1.65 -5.56	23.04 1.92 -1.36	26.19 2.09 -3.38	31.26 2.07 -8.44	32.38 2.31 -7.23	33.65 2.59 -6.11	32.88 2.81 -3.30	33.74 2.79 -4.36	33.66 2.71 -4.36	33.72 2.65 -4.53	37.01 3.20 -4.45	36.91 3.45 -2.05	37.16 3.56 -3.37	41.16 4.15 -1.49	35.42 3.19 -4.46	32.75 2.78 -4.46	29.24 2.62 -1.89	25.04 2.39 -0.04
ADK_NYS___DAM 23527	25.36 1.42 -5.74	23.47 1.49 -2.61	22.65 1.29 -4.35	22.70 1.26 -4.69	20.77 1.21 -3.63	19.76 1.28 -3.18	22.68 1.35 -5.42	22.71 1.62 -1.33	25.80 1.78 -3.30	30.70 1.72 -8.23	31.93 2.03 -7.05	33.17 2.27 -5.96	32.45 2.46 -3.22	33.26 2.42 -4.25	33.24 2.39 -4.25	33.35 2.39 -4.42	36.37 2.67 -4.34	36.29 2.89 -2.00	36.35 2.84 -3.29	40.27 3.30 -1.45	34.67 2.55 -4.35	32.16 2.30 -4.35	28.78 2.20 -1.84	24.56 1.92 -0.04
AIR_PRODUCTS___DRP 24190	25.07 1.17 -5.72	23.19 1.22 -2.59	22.44 1.10 -4.33	22.49 1.07 -4.67	20.58 1.03 -3.61	19.48 1.02 -3.17	22.38 1.08 -5.40	22.31 1.23 -1.32	25.34 1.35 -3.28	30.27 1.33 -8.19	31.42 1.55 -7.01	32.57 1.70 -5.93	31.12 1.15 -3.20	31.99 1.17 -4.23	31.96 1.14 -4.23	32.10 1.17 -4.40	34.97 1.29 -4.32	34.77 1.38 -1.99	34.85 1.36 -3.27	38.56 1.60 -1.44	33.31 1.22 -4.33	30.93 1.10 -4.33	27.63 1.06 -1.83	23.52 0.88 -0.04
ALBANY___1 23571	25.07 1.17 -5.72	23.19 1.22 -2.59	22.44 1.10 -4.33	22.49 1.07 -4.67	20.58 1.03 -3.61	19.48 1.02 -3.17	22.38 1.08 -5.40	22.31 1.23 -1.32	25.34 1.35 -3.28	30.27 1.33 -8.19	31.42 1.55 -7.01	32.57 1.70 -5.93	31.12 1.15 -3.20	31.99 1.17 -4.23	31.96 1.14 -4.23	32.10 1.17 -4.40	34.97 1.29 -4.32	34.77 1.38 -1.99	34.85 1.36 -3.27	38.56 1.60 -1.44	33.31 1.22 -4.33	30.93 1.10 -4.33	27.63 1.06 -1.83	23.52 0.88 -0.04
ALBANY___2 23572	25.07 1.17 -5.72	23.19 1.22 -2.59	22.44 1.10 -4.33	22.49 1.07 -4.67	20.58 1.03 -3.61	19.48 1.02 -3.17	22.38 1.08 -5.40	22.31 1.23 -1.32	25.34 1.35 -3.28	30.27 1.33 -8.19	31.42 1.55 -7.01	32.57 1.70 -5.93	31.12 1.15 -3.20	31.99 1.17 -4.23	31.96 1.14 -4.23	32.10 1.17 -4.40	34.97 1.29 -4.32	34.77 1.38 -1.99	34.85 1.36 -3.27	38.56 1.60 -1.44	33.31 1.22 -4.33	30.93 1.10 -4.33	27.63 1.06 -1.83	23.52 0.88 -0.04
ALBANY___3 23573	25.07 1.17 -5.72	23.19 1.22 -2.59	22.44 1.10 -4.33	22.49 1.07 -4.67	20.58 1.03 -3.61	19.48 1.02 -3.17	22.38 1.08 -5.40	22.31 1.23 -1.32	25.34 1.35 -3.28	30.27 1.33 -8.19	31.42 1.55 -7.01	32.57 1.70 -5.93	31.12 1.15 -3.20	31.99 1.17 -4.23	31.96 1.14 -4.23	32.10 1.17 -4.40	34.97 1.29 -4.32	34.77 1.38 -1.99	34.85 1.36 -3.27	38.56 1.60 -1.44	33.31 1.22 -4.33	30.93 1.10 -4.33	27.63 1.06 -1.83	23.52 0.88 -0.04
ALBANY___4 23574	25.07 1.17 -5.72	23.19 1.22 -2.59	22.44 1.10 -4.33	22.49 1.07 -4.67	20.58 1.03 -3.61	19.48 1.02 -3.17	22.38 1.08 -5.40	22.31 1.23 -1.32	25.34 1.35 -3.28	30.27 1.33 -8.19	31.42 1.55 -7.01	32.57 1.70 -5.93	31.12 1.15 -3.20	31.99 1.17 -4.23	31.96 1.14 -4.23	32.10 1.17 -4.40	34.97 1.29 -4.32	34.77 1.38 -1.99	34.85 1.36 -3.27	38.56 1.60 -1.44	33.31 1.22 -4.33	30.93 1.10 -4.33	27.63 1.06 -1.83	23.52 0.88 -0.04

ALBANY___LFG	25.26	23.34	22.59	22.66	20.71	19.62	22.55	22.44	25.52	30.51	31.66	32.83	31.54	32.39	32.40	32.51	35.44	35.27	35.35	39.12	33.80	31.36	28.00	23.86
323615	1.27	1.34	1.19	1.17	1.11	1.12	1.18	1.34	1.47	1.45	1.69	1.87	1.53	1.51	1.51	1.51	1.70	1.85	1.81	2.13	1.64	1.45	1.41	1.22
	-5.80	-2.63	-4.39	-4.74	-3.67	-3.22	-5.48	-1.34	-3.33	-8.31	-7.12	-6.02	-3.25	-4.29	-4.29	-4.46	-4.38	-2.02	-3.32	-1.46	-4.39	-4.39	-1.86	-0.04
ALCOA_RYNLDS___DRP	17.43	18.69	16.41	16.14	15.36	14.69	15.23	19.18	20.07	20.09	21.84	23.70	25.35	25.07	25.02	24.95	27.65	29.55	21.96	29.52	21.95	21.96	21.95	21.72
24188	-0.76	-0.68	-0.60	-0.60	-0.57	-0.60	-0.67	-0.57	-0.64	-0.66	-1.00	-1.25	-1.42	-1.51	-1.57	-1.59	-1.70	-1.85	-1.94	-2.27	-1.75	-1.56	-1.46	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.33	3.72	4.07	2.00	1.32	0.00
ALCOA___DSASP	17.43	18.69	16.41	16.14	15.36	14.69	15.23	19.18	20.07	20.09	21.84	23.70	25.35	25.07	25.02	24.95	27.65	29.55	21.96	29.52	21.95	21.96	21.95	21.72
323711	-0.76	-0.68	-0.60	-0.60	-0.57	-0.60	-0.67	-0.57	-0.64	-0.66	-1.00	-1.25	-1.42	-1.51	-1.57	-1.59	-1.70	-1.85	-1.94	-2.27	-1.75	-1.56	-1.46	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.33	3.72	4.07	2.00	1.32	0.00
ALLEGHENY___COGEN	19.45	20.11	17.94	17.73	16.75	16.18	17.18	19.94	21.00	21.91	24.31	26.50	28.00	27.96	28.02	28.04	31.06	32.77	31.80	36.98	29.44	26.92	25.80	23.35
23514	0.40	0.35	0.29	0.28	0.29	0.41	0.48	-0.02	-0.21	-0.06	0.41	0.67	0.75	0.74	0.80	0.85	1.06	1.07	1.09	1.24	1.03	0.76	0.79	0.74
	-0.85	-0.39	-0.65	-0.70	-0.54	-0.47	-0.81	-0.20	-0.49	-1.22	-1.05	-0.89	-0.48	-0.63	-0.63	-0.66	-0.65	-0.30	-0.49	-0.22	-0.65	-0.65	-0.27	-0.01
ALTONA_WT_PWR	17.72	19.00	16.67	16.39	15.59	14.94	15.49	19.46	20.36	20.44	22.41	24.44	26.13	25.84	25.84	25.79	28.63	30.56	22.69	30.48	22.53	22.52	22.45	22.01
323606	-0.47	-0.37	-0.34	-0.35	-0.34	-0.35	-0.41	-0.30	-0.35	-0.31	-0.43	-0.50	-0.64	-0.74	-0.74	-0.74	-0.73	-0.85	-1.21	-1.31	-1.17	-1.00	-0.96	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.33	3.72	4.07	2.00	1.32	0.00
AMERICAN_REF_FUEL	18.53	19.08	17.10	16.94	16.02	15.50	16.50	18.89	19.54	20.26	22.56	24.50	25.68	25.70	25.70	25.70	28.41	30.01	29.49	34.01	27.21	24.84	24.14	21.88
24010	-0.44	-0.64	-0.49	-0.44	-0.40	-0.21	-0.13	-1.05	-1.62	-1.60	-1.23	-1.25	-1.52	-1.46	-1.46	-1.43	-1.53	-1.67	-1.18	-1.70	-1.14	-1.25	-0.84	-0.72
	-0.77	-0.35	-0.58	-0.63	-0.49	-0.43	-0.73	-0.18	-0.44	-1.10	-0.95	-0.80	-0.43	-0.57	-0.57	-0.59	-0.58	-0.27	-0.44	-0.19	-0.58	-0.58	-0.25	-0.01
ARTHUR_KILL_GT_1	24.83	23.36	22.19	22.16	20.35	19.23	21.76	22.46	25.28	29.67	30.86	32.14	32.13	32.83	32.86	32.94	35.90	36.16	35.96	40.22	34.29	32.06	29.06	24.92
23520	1.78	1.78	1.50	1.44	1.35	1.25	1.27	1.58	1.78	1.97	2.06	2.17	2.65	2.66	2.68	2.68	2.88	3.08	2.96	3.48	2.86	2.88	2.77	2.28
	-4.86	-2.21	-3.68	-3.97	-3.07	-2.69	-4.58	-1.12	-2.78	-6.95	-5.95	-5.03	-2.71	-3.58	-3.59	-3.73	-3.66	-1.68	-2.77	-1.22	-3.67	-3.67	-1.56	-0.04
ARTHUR_KILL_2	24.83	23.36	22.19	22.16	20.35	19.23	21.76	22.46	25.28	29.67	30.86	32.14	32.13	32.83	32.86	32.94	35.90	36.16	35.96	40.22	34.29	32.06	29.06	24.92
23512	1.78	1.78	1.50	1.44	1.35	1.25	1.27	1.58	1.78	1.97	2.06	2.17	2.65	2.66	2.68	2.68	2.88	3.08	2.96	3.48	2.86	2.88	2.77	2.28
	-4.86	-2.21	-3.68	-3.97	-3.07	-2.69	-4.58	-1.12	-2.78	-6.95	-5.95	-5.03	-2.71	-3.58	-3.59	-3.73	-3.66	-1.68	-2.77	-1.22	-3.67	-3.67	-1.56	-0.04
ARTHUR_KILL_3	24.81	23.30	22.11	22.07	20.25	19.23	21.84	22.62	25.43	29.76	30.95	32.20	32.14	32.84	32.90	32.98	35.93	36.17	35.96	40.12	34.28	31.92	29.08	24.94
23513	1.76	1.72	1.43	1.36	1.26	1.25	1.35	1.74	1.93	2.05	2.15	2.22	2.65	2.66	2.71	2.71	2.91	3.08	2.96	3.38	2.83	2.73	2.79	2.31
	-4.85	-2.20	-3.68	-3.97	-3.07	-2.69	-4.58	-1.12	-2.79	-6.95	-5.96	-5.03	-2.72	-3.59	-3.59	-3.73	-3.67	-1.69	-2.78	-1.23	-3.68	-3.68	-1.56	-0.04
ASHOKAN___	25.89	24.59	23.06	22.98	21.06	19.87	22.34	23.20	26.45	31.05	32.63	34.22	34.41	35.48	35.62	35.73	38.87	39.28	39.22	44.11	36.92	33.80	30.58	25.96
23654	2.66	2.93	2.23	2.11	1.94	1.79	1.67	2.27	2.84	3.07	3.59	4.04	4.82	5.16	5.29	5.31	5.70	6.12	6.11	7.32	5.33	4.46	4.23	3.32
	-5.05	-2.29	-3.82	-4.12	-3.19	-2.80	-4.77	-1.17	-2.90	-7.23	-6.19	-5.23	-2.82	-3.73	-3.74	-3.88	-3.81	-1.76	-2.89	-1.27	-3.82	-3.82	-1.62	-0.04
ASTORIA_EAST_ENERGY_CC1	24.78	23.30	22.12	22.07	20.27	19.17	21.72	22.56	25.30	29.65	30.83	32.09	32.05	32.78	32.81	32.93	35.81	36.04	35.84	40.16	34.16	31.86	29.01	24.88
323581	1.73	1.72	1.43	1.36	1.27	1.19	1.24	1.68	1.80	1.95	2.03	2.12	2.57	2.61	2.63	2.65	2.79	2.95	2.84	3.41	2.72	2.68	2.72	2.24
	-4.86	-2.21	-3.68	-3.97	-3.07	-2.69	-4.58	-1.12	-2.78	-6.95	-5.95	-5.03	-2.71	-3.59	-3.59	-3.73	-3.67	-1.69	-2.77	-1.23	-3.67	-3.67	-1.56	-0.04
ASTORIA_EAST_ENERGY_CC2	24.78	23.30	22.12	22.07	20.27	19.17	21.72	22.56	25.30	29.65	30.83	32.09	32.05	32.78	32.81	32.93	35.81	36.04	35.84	40.16	34.16	31.86	29.01	24.88
323582	1.73	1.72	1.43	1.36	1.27	1.19	1.24	1.68	1.80	1.95	2.03	2.12	2.57	2.61	2.63	2.65	2.79	2.95	2.84	3.41	2.72	2.68	2.72	2.24
	-4.86	-2.21	-3.68	-3.97	-3.07	-2.69	-4.58	-1.12	-2.78	-6.95	-5.95	-5.03	-2.71	-3.59	-3.59	-3.73	-3.67	-1.69	-2.77	-1.23	-3.67	-3.67	-1.56	-0.04
ASTORIA_GT2_1	24.78	23.30	22.12	22.07	20.27	19.17	21.74	22.56	25.32	29.67	30.86	32.09	32.08	32.78	32.84	32.95	35.81	36.07	35.84	40.16	34.19	31.86	29.04	24.90
24094	1.73	1.72	1.43	1.36	1.27	1.19	1.26	1.68	1.82	1.97	2.06	2.12	2.60	2.61	2.66	2.68	2.79	2.99	2.84	3.41	2.75	2.68	2.74	2.26
	-4.86	-2.21	-3.68	-3.97	-3.07	-2.69	-4.58	-1.12	-2.78	-6.95	-5.95	-5.03	-2.71	-3.59	-3.59	-3.73	-3.67	-1.69	-2.77	-1.23	-3.67	-3.67	-1.56	-0.04
ASTORIA_GT2_2	24.78	23.30	22.12	22.07	20.27	19.17	21.74	22.56	25.32	29.67	30.86	32.09	32.08	32.78	32.84	32.95	35.81	36.07	35.84	40.16	34.19	31.86	29.04	24.90
24095	1.73	1.72	1.43	1.36	1.27	1.19	1.26	1.68	1.82	1.97	2.06	2.12	2.60	2.61	2.66	2.68	2.79	2.99	2.84	3.41	2.75	2.68	2.74	2.26
	-4.86	-2.21	-3.68	-3.97	-3.07	-2.69	-4.58	-1.12	-2.78	-6.95	-5.95	-5.03	-2.71	-3.59	-3.59	-3.73	-3.67	-1.69	-2.77	-1.23	-3.67	-3.67	-1.56	-0.04
ASTORIA_GT2_3	24.78	23.30	22.12	22.07	20.27	19.17	21.74	22.56	25.32	29.67	30.86	32.09	32.08	32.78	32.84	32.95	35.81	36.07	35.84	40.16	34.19	31.86	29.04	24.90
24096	1.73	1.72	1.43	1.36	1.27	1.19	1.26	1.68	1.82	1.97	2.06	2.12	2.60	2.61	2.66	2.68	2.79	2.99	2.84	3.41	2.75	2.68	2.74	2.26
	-4.86	-2.21	-3.68	-3.97	-3.07	-2.69	-4.58	-1.12	-2.78	-6.95	-5.95	-5.03	-2.71	-3.59	-3.59	-3.73	-3.67	-1.69	-2.77	-1.23	-3.67	-3.67	-1.56	-0.04
ASTORIA_GT2_4	24.78	23.30	22.12	22.07	20.27	19.17	21.74	22.56	25.32	29.67	30.86	32.09	32.08	32.78	32.84	32.95	35.81	36.07	35.84	40.16	34.19	31.86	29.04	24.90
24097	1.73	1.72	1.43	1.36	1.27	1.19	1.26	1.68	1.82	1.97	2.06	2.12	2.60	2.61	2.66	2.68	2.79	2.99	2.84	3.41	2.75	2.68	2.74	2.26
	-4.86	-2.21	-3.68	-3.97	-3.07	-2.69	-4.58	-1.12	-2.78	-6.95	-5.95	-5.03	-2.71	-3.59	-3.59	-3.73	-3.67	-1.69	-2.77	-1.23	-3.67	-3.67	-1.56	-0.04

ASTORIA_GT3_1 24098	24.78 1.73 -4.86	23.30 1.72 -2.21	22.12 1.43 -3.68	22.07 1.36 -3.97	20.27 1.27 -3.07	19.17 1.19 -2.69	21.74 1.26 -4.58	22.56 1.68 -1.12	25.32 1.82 -2.78	29.67 1.97 -6.95	30.86 2.06 -5.95	32.09 2.12 -5.03	32.08 2.60 -2.71	32.78 2.61 -3.59	32.84 2.66 -3.59	32.95 2.68 -3.73	35.81 2.79 -3.67	36.07 2.99 -1.69	35.84 2.84 -2.77	40.16 3.41 -1.23	34.19 2.75 -3.67	31.86 2.68 -3.67	29.04 2.74 -1.56	24.90 2.26 -0.04
ASTORIA_GT3_2 24099	24.78 1.73 -4.86	23.30 1.72 -2.21	22.12 1.43 -3.68	22.07 1.36 -3.97	20.27 1.27 -3.07	19.17 1.19 -2.69	21.74 1.26 -4.58	22.56 1.68 -1.12	25.32 1.82 -2.78	29.67 1.97 -6.95	30.86 2.06 -5.95	32.09 2.12 -5.03	32.08 2.60 -2.71	32.78 2.61 -3.59	32.84 2.66 -3.59	32.95 2.68 -3.73	35.81 2.79 -3.67	36.07 2.99 -1.69	35.84 2.84 -2.77	40.16 3.41 -1.23	34.19 2.75 -3.67	31.86 2.68 -3.67	29.04 2.74 -1.56	24.90 2.26 -0.04
ASTORIA_GT3_3 24100	24.78 1.73 -4.86	23.30 1.72 -2.21	22.12 1.43 -3.68	22.07 1.36 -3.97	20.27 1.27 -3.07	19.17 1.19 -2.69	21.74 1.26 -4.58	22.56 1.68 -1.12	25.32 1.82 -2.78	29.67 1.97 -6.95	30.86 2.06 -5.95	32.09 2.12 -5.03	32.08 2.60 -2.71	32.78 2.61 -3.59	32.84 2.66 -3.59	32.95 2.68 -3.73	35.81 2.79 -3.67	36.07 2.99 -1.69	35.84 2.84 -2.77	40.16 3.41 -1.23	34.19 2.75 -3.67	31.86 2.68 -3.67	29.04 2.74 -1.56	24.90 2.26 -0.04
ASTORIA_GT3_4 24101	24.78 1.73 -4.86	23.30 1.72 -2.21	22.12 1.43 -3.68	22.07 1.36 -3.97	20.27 1.27 -3.07	19.17 1.19 -2.69	21.74 1.26 -4.58	22.56 1.68 -1.12	25.32 1.82 -2.78	29.67 1.97 -6.95	30.86 2.06 -5.95	32.09 2.12 -5.03	32.08 2.60 -2.71	32.78 2.61 -3.59	32.84 2.66 -3.59	32.95 2.68 -3.73	35.81 2.79 -3.67	36.07 2.99 -1.69	35.84 2.84 -2.77	40.16 3.41 -1.23	34.19 2.75 -3.67	31.86 2.68 -3.67	29.04 2.74 -1.56	24.90 2.26 -0.04
ASTORIA_GT4_1 24102	24.78 1.73 -4.86	23.30 1.72 -2.21	22.12 1.43 -3.68	22.07 1.36 -3.97	20.27 1.27 -3.07	19.17 1.19 -2.69	21.74 1.26 -4.58	22.56 1.68 -1.12	25.32 1.82 -2.78	29.67 1.97 -6.95	30.86 2.06 -5.95	32.09 2.12 -5.03	32.08 2.60 -2.71	32.78 2.61 -3.59	32.84 2.66 -3.59	32.95 2.68 -3.73	35.81 2.79 -3.67	36.07 2.99 -1.69	35.84 2.84 -2.77	40.16 3.41 -1.23	34.19 2.75 -3.67	31.86 2.68 -3.67	29.04 2.74 -1.56	24.90 2.26 -0.04
ASTORIA_GT4_2 24103	24.78 1.73 -4.86	23.30 1.72 -2.21	22.12 1.43 -3.68	22.07 1.36 -3.97	20.27 1.27 -3.07	19.17 1.19 -2.69	21.74 1.26 -4.58	22.56 1.68 -1.12	25.32 1.82 -2.78	29.67 1.97 -6.95	30.86 2.06 -5.95	32.09 2.12 -5.03	32.08 2.60 -2.71	32.78 2.61 -3.59	32.84 2.66 -3.59	32.95 2.68 -3.73	35.81 2.79 -3.67	36.07 2.99 -1.69	35.84 2.84 -2.77	40.16 3.41 -1.23	34.19 2.75 -3.67	31.86 2.68 -3.67	29.04 2.74 -1.56	24.90 2.26 -0.04
ASTORIA_GT4_3 24104	24.78 1.73 -4.86	23.30 1.72 -2.21	22.12 1.43 -3.68	22.07 1.36 -3.97	20.27 1.27 -3.07	19.17 1.19 -2.69	21.74 1.26 -4.58	22.56 1.68 -1.12	25.32 1.82 -2.78	29.67 1.97 -6.95	30.86 2.06 -5.95	32.09 2.12 -5.03	32.08 2.60 -2.71	32.78 2.61 -3.59	32.84 2.66 -3.59	32.95 2.68 -3.73	35.81 2.79 -3.67	36.07 2.99 -1.69	35.84 2.84 -2.77	40.16 3.41 -1.23	34.19 2.75 -3.67	31.86 2.68 -3.67	29.04 2.74 -1.56	24.90 2.26 -0.04
ASTORIA_GT4_4 24105	24.78 1.73 -4.86	23.30 1.72 -2.21	22.12 1.43 -3.68	22.07 1.36 -3.97	20.27 1.27 -3.07	19.17 1.19 -2.69	21.74 1.26 -4.58	22.56 1.68 -1.12	25.32 1.82 -2.78	29.67 1.97 -6.95	30.86 2.06 -5.95	32.09 2.12 -5.03	32.08 2.60 -2.71	32.78 2.61 -3.59	32.84 2.66 -3.59	32.95 2.68 -3.73	35.81 2.79 -3.67	36.07 2.99 -1.69	35.84 2.84 -2.77	40.16 3.41 -1.23	34.19 2.75 -3.67	31.86 2.68 -3.67	29.04 2.74 -1.56	24.90 2.26 -0.04
ASTORIA_GT_1 23523	24.78 1.73 -4.86	23.30 1.72 -2.21	22.12 1.43 -3.68	22.07 1.36 -3.97	20.27 1.27 -3.07	19.17 1.19 -2.69	21.74 1.26 -4.58	22.56 1.68 -1.12	25.32 1.82 -2.78	29.67 1.97 -6.95	30.86 2.06 -5.95	32.09 2.12 -5.03	32.08 2.60 -2.71	32.78 2.61 -3.59	32.84 2.66 -3.59	32.95 2.68 -3.73	35.81 2.79 -3.67	36.07 2.99 -1.69	35.84 2.84 -2.77	40.16 3.41 -1.23	34.19 2.75 -3.67	31.86 2.68 -3.67	29.04 2.74 -1.56	24.90 2.26 -0.04
ASTORIA_GT_10 24110	24.94 1.89 -4.86	23.46 1.88 -2.21	22.25 1.56 -3.68	22.20 1.49 -3.97	20.40 1.40 -3.07	19.33 1.35 -2.69	21.90 1.41 -4.58	22.70 1.82 -1.12	25.51 2.01 -2.79	29.86 2.16 -6.95	31.07 2.26 -5.96	32.35 2.37 -5.03	32.32 2.84 -2.72	33.00 2.82 -3.59	33.03 2.85 -3.59	33.14 2.87 -3.73	36.05 3.02 -3.67	36.33 3.24 -1.69	36.09 3.08 -2.78	40.41 3.66 -1.23	34.42 2.97 -3.68	32.09 2.91 -3.68	29.27 2.97 -1.57	25.11 2.46 -0.04
ASTORIA_GT_11 24225	24.94 1.89 -4.86	23.46 1.88 -2.21	22.25 1.56 -3.68	22.20 1.49 -3.97	20.40 1.40 -3.07	19.33 1.35 -2.69	21.90 1.41 -4.58	22.70 1.82 -1.12	25.51 2.01 -2.79	29.86 2.16 -6.95	31.07 2.26 -5.96	32.35 2.37 -5.03	32.32 2.84 -2.72	33.00 2.82 -3.59	33.03 2.85 -3.59	33.14 2.87 -3.73	36.05 3.02 -3.67	36.33 3.24 -1.69	36.09 3.08 -2.78	40.41 3.66 -1.23	34.42 2.97 -3.68	32.09 2.91 -3.68	29.27 2.97 -1.57	25.11 2.46 -0.04
ASTORIA_GT_12 24226	24.94 1.89 -4.86	23.46 1.88 -2.21	22.25 1.56 -3.68	22.20 1.49 -3.97	20.40 1.40 -3.07	19.33 1.35 -2.69	21.90 1.41 -4.58	22.70 1.82 -1.12	25.51 2.01 -2.79	29.86 2.16 -6.95	31.07 2.26 -5.96	32.35 2.37 -5.03	32.32 2.84 -2.72	33.00 2.82 -3.59	33.03 2.85 -3.59	33.14 2.87 -3.73	36.05 3.02 -3.67	36.33 3.24 -1.69	36.09 3.08 -2.78	40.41 3.66 -1.23	34.42 2.97 -3.68	32.09 2.91 -3.68	29.27 2.97 -1.57	25.11 2.46 -0.04
ASTORIA_GT_13 24227	24.94 1.89 -4.86	23.46 1.88 -2.21	22.25 1.56 -3.68	22.20 1.49 -3.97	20.40 1.40 -3.07	19.33 1.35 -2.69	21.90 1.41 -4.58	22.70 1.82 -1.12	25.51 2.01 -2.79	29.86 2.16 -6.95	31.07 2.26 -5.96	32.35 2.37 -5.03	32.32 2.84 -2.72	33.00 2.82 -3.59	33.03 2.85 -3.59	33.14 2.87 -3.73	36.05 3.02 -3.67	36.33 3.24 -1.69	36.09 3.08 -2.78	40.41 3.66 -1.23	34.42 2.97 -3.68	32.09 2.91 -3.68	29.27 2.97 -1.57	25.11 2.46 -0.04
ASTORIA_GT_5 24106	24.78 1.73 -4.86	23.30 1.72 -2.21	22.12 1.43 -3.68	22.07 1.36 -3.97	20.27 1.27 -3.07	19.17 1.19 -2.69	21.74 1.26 -4.58	22.56 1.68 -1.12	25.32 1.82 -2.78	29.67 1.97 -6.95	30.86 2.06 -5.95	32.09 2.12 -5.03	32.08 2.60 -2.71	32.78 2.61 -3.59	32.84 2.66 -3.59	32.95 2.68 -3.73	35.81 2.79 -3.67	36.07 2.99 -1.69	35.84 2.84 -2.77	40.16 3.41 -1.23	34.19 2.75 -3.67	31.86 2.68 -3.67	29.04 2.74 -1.56	24.90 2.26 -0.04
ASTORIA_GT_7 24107	24.78 1.73 -4.86	23.30 1.72 -2.21	22.12 1.43 -3.68	22.07 1.36 -3.97	20.27 1.27 -3.07	19.17 1.19 -2.69	21.74 1.26 -4.58	22.56 1.68 -1.12	25.32 1.82 -2.78	29.67 1.97 -6.95	30.86 2.06 -5.95	32.09 2.12 -5.03	32.08 2.60 -2.71	32.78 2.61 -3.59	32.84 2.66 -3.59	32.95 2.68 -3.73	35.81 2.79 -3.67	36.07 2.99 -1.69	35.84 2.84 -2.77	40.16 3.41 -1.23	34.19 2.75 -3.67	31.86 2.68 -3.67	29.04 2.74 -1.56	24.90 2.26 -0.04
ASTORIA_GT_8 24108	24.78 1.73 -4.86	23.30 1.72 -2.21	22.12 1.43 -3.68	22.07 1.36 -3.97	20.27 1.27 -3.07	19.17 1.19 -2.69	21.74 1.26 -4.58	22.56 1.68 -1.12	25.32 1.82 -2.78	29.67 1.97 -6.95	30.86 2.06 -5.95	32.09 2.12 -5.03	32.08 2.60 -2.71	32.78 2.61 -3.59	32.84 2.66 -3.59	32.95 2.68 -3.73	35.81 2.79 -3.67	36.07 2.99 -1.69	35.84 2.84 -2.77	40.16 3.41 -1.23	34.19 2.75 -3.67	31.86 2.68 -3.67	29.04 2.74 -1.56	24.90 2.26 -0.04

ASTORIA___2 24149	24.78 1.73 -4.86	23.30 1.72 -2.21	22.12 1.43 -3.68	22.07 1.36 -3.97	20.27 1.27 -3.07	19.17 1.19 -2.69	21.74 1.26 -4.58	22.56 1.68 -1.12	25.32 1.82 -2.78	29.67 1.97 -6.95	30.86 2.06 -5.95	32.09 2.12 -5.03	32.08 2.60 -2.71	32.78 2.61 -3.59	32.84 2.66 -3.59	32.95 2.68 -3.73	35.81 2.79 -3.67	36.07 2.99 -1.69	35.84 2.84 -2.77	40.16 3.41 -1.23	34.19 2.75 -3.67	31.86 2.68 -3.67	29.04 2.74 -1.56	24.90 2.26 -0.04
ASTORIA___3 23516	24.94 1.89 -4.86	23.46 1.88 -2.21	22.25 1.56 -3.68	22.20 1.49 -3.97	20.40 1.40 -3.07	19.33 1.35 -2.69	21.90 1.41 -4.58	22.70 1.82 -1.12	25.51 2.01 -2.79	29.86 2.16 -6.95	31.07 2.26 -5.96	32.35 2.37 -5.03	32.32 2.84 -2.72	33.00 2.82 -3.59	33.03 2.85 -3.59	33.14 2.87 -3.73	36.05 3.02 -3.67	36.33 3.24 -1.69	36.09 3.08 -2.78	40.41 3.66 -1.23	34.42 2.97 -3.68	32.09 2.91 -3.68	29.27 2.97 -1.57	25.11 2.46 -0.04
ASTORIA___4 23517	24.78 1.73 -4.86	23.30 1.72 -2.21	22.12 1.43 -3.68	22.07 1.36 -3.97	20.27 1.27 -3.07	19.17 1.19 -2.69	21.74 1.26 -4.58	22.56 1.68 -1.12	25.32 1.82 -2.78	29.67 1.97 -6.95	30.86 2.06 -5.95	32.09 2.12 -5.03	32.08 2.60 -2.71	32.78 2.61 -3.59	32.84 2.66 -3.59	32.95 2.68 -3.73	35.81 2.79 -3.67	36.07 2.99 -1.69	35.84 2.84 -2.77	40.16 3.41 -1.23	34.19 2.75 -3.67	31.86 2.68 -3.67	29.04 2.74 -1.56	24.90 2.26 -0.04
ASTORIA___5 23518	24.94 1.89 -4.86	23.46 1.88 -2.21	22.25 1.56 -3.68	22.20 1.49 -3.97	20.40 1.40 -3.07	19.33 1.35 -2.69	21.90 1.41 -4.58	22.70 1.82 -1.12	25.51 2.01 -2.79	29.86 2.16 -6.95	31.07 2.26 -5.96	32.35 2.37 -5.03	32.32 2.84 -2.72	33.00 2.82 -3.59	33.03 2.85 -3.59	33.14 2.87 -3.73	36.05 3.02 -3.67	36.33 3.24 -1.69	36.09 3.08 -2.78	40.41 3.66 -1.23	34.42 2.97 -3.68	32.09 2.91 -3.68	29.27 2.97 -1.57	25.11 2.46 -0.04
AST_ENERGY_2_CC3 323677	24.86 1.82 -4.85	23.38 1.80 -2.20	22.16 1.48 -3.68	22.12 1.41 -3.97	20.32 1.32 -3.07	19.28 1.30 -2.69	21.87 1.38 -4.58	22.66 1.78 -1.12	25.47 1.97 -2.79	29.80 2.09 -6.95	31.02 2.22 -5.96	32.32 2.34 -5.03	32.28 2.78 -2.72	32.98 2.79 -3.60	33.03 2.85 -3.60	33.09 2.81 -3.74	36.09 3.05 -3.67	36.33 3.24 -1.69	36.12 3.11 -2.78	40.38 3.62 -1.23	34.42 2.97 -3.68	32.02 2.83 -3.68	29.16 2.87 -1.56	25.01 2.37 -0.04
AST_ENERGY_2_CC4 323678	24.86 1.82 -4.85	23.38 1.80 -2.20	22.16 1.48 -3.68	22.12 1.41 -3.97	20.32 1.32 -3.07	19.28 1.30 -2.69	21.87 1.38 -4.58	22.66 1.78 -1.12	25.47 1.97 -2.79	29.80 2.09 -6.95	31.02 2.22 -5.96	32.32 2.34 -5.03	32.28 2.78 -2.72	32.98 2.79 -3.60	33.03 2.85 -3.60	33.09 2.81 -3.74	36.09 3.05 -3.67	36.33 3.24 -1.69	36.12 3.11 -2.78	40.38 3.62 -1.23	34.42 2.97 -3.68	32.02 2.83 -3.68	29.16 2.87 -1.56	25.01 2.37 -0.04
ATHENS_STG_1 23668	24.52 1.17 -5.16	22.92 1.20 -2.34	21.96 1.04 -3.91	21.99 1.02 -4.22	20.16 0.97 -3.26	19.08 0.93 -2.86	21.75 0.97 -4.88	22.12 1.17 -1.20	24.99 1.31 -2.96	29.50 1.35 -7.40	30.69 1.51 -6.34	31.95 1.65 -5.36	31.51 1.85 -2.89	32.27 1.86 -3.82	32.30 1.89 -3.82	32.39 1.88 -3.97	35.32 2.05 -3.90	35.37 2.17 -1.80	35.29 2.12 -2.95	39.31 2.49 -1.30	33.65 1.97 -3.91	31.23 1.81 -3.91	28.17 1.78 -1.66	24.11 1.47 -0.04
ATHENS_STG_2 23670	24.52 1.17 -5.16	22.92 1.20 -2.34	21.96 1.04 -3.91	21.99 1.02 -4.22	20.16 0.97 -3.26	19.08 0.93 -2.86	21.75 0.97 -4.88	22.12 1.17 -1.20	24.99 1.31 -2.96	29.50 1.35 -7.40	30.69 1.51 -6.34	31.95 1.65 -5.36	31.51 1.85 -2.89	32.27 1.86 -3.82	32.30 1.89 -3.82	32.39 1.88 -3.97	35.32 2.05 -3.90	35.37 2.17 -1.80	35.29 2.12 -2.95	39.31 2.49 -1.30	33.65 1.97 -3.91	31.23 1.81 -3.91	28.17 1.78 -1.66	24.11 1.47 -0.04
ATHENS_STG_3 23677	24.52 1.17 -5.16	22.92 1.20 -2.34	21.96 1.04 -3.91	21.99 1.02 -4.22	20.16 0.97 -3.26	19.08 0.93 -2.86	21.75 0.97 -4.88	22.12 1.17 -1.20	24.99 1.31 -2.96	29.50 1.35 -7.40	30.69 1.51 -6.34	31.95 1.65 -5.36	31.51 1.85 -2.89	32.27 1.86 -3.82	32.30 1.89 -3.82	32.39 1.88 -3.97	35.32 2.05 -3.90	35.37 2.17 -1.80	35.29 2.12 -2.95	39.31 2.49 -1.30	33.65 1.97 -3.91	31.23 1.81 -3.91	28.17 1.78 -1.66	24.11 1.47 -0.04
BABYLON_RES_REC 323704	25.30 2.26 -4.86	23.51 1.94 -2.20	22.23 1.55 -3.68	22.12 1.41 -3.97	20.29 1.29 -3.07	19.28 1.30 -2.69	21.81 1.32 -4.59	22.68 1.80 -1.12	25.78 2.28 -2.79	30.13 2.43 -6.96	31.66 2.86 -5.96	33.21 3.22 -5.05	34.13 3.70 -3.66	42.02 3.80 -11.63	46.68 3.83 -16.26	48.40 3.82 -18.04	48.16 4.17 -14.64	37.66 4.49 -1.76	37.40 4.32 -2.85	52.61 5.01 -12.08	36.68 4.02 -4.89	32.91 3.70 -3.70	29.85 3.56 -1.56	25.64 3.01 -0.04
BARRETT_IC_1 23704	24.83 1.78 -4.86	23.09 1.51 -2.20	21.88 1.19 -3.68	21.79 1.07 -3.97	19.97 0.97 -3.07	19.04 1.05 -2.69	21.49 1.00 -4.59	22.28 1.40 -1.12	25.30 1.80 -2.79	29.64 1.93 -6.96	31.09 2.28 -5.96	32.54 2.55 -5.05	33.35 2.94 -3.64	41.17 3.00 -11.58	45.87 3.06 -16.22	47.63 3.08 -18.01	47.23 3.29 -14.59	36.67 3.55 -1.72	36.42 3.38 -2.81	51.57 3.98 -12.08	35.80 3.19 -4.84	32.17 2.96 -3.70	29.33 3.04 -1.56	25.14 2.51 -0.04
BARRETT_IC_10 23701	24.83 1.78 -4.86	23.09 1.51 -2.20	21.88 1.19 -3.68	21.79 1.07 -3.97	19.97 0.97 -3.07	19.04 1.05 -2.69	21.49 1.00 -4.59	22.28 1.40 -1.12	25.30 1.80 -2.79	29.64 1.93 -6.96	31.09 2.28 -5.96	32.54 2.55 -5.05	33.35 2.94 -3.64	41.17 3.00 -11.58	45.87 3.06 -16.22	47.63 3.08 -18.01	47.23 3.29 -14.59	36.67 3.55 -1.72	36.42 3.38 -2.81	51.57 3.98 -12.08	35.80 3.19 -4.84	32.17 2.96 -3.70	29.33 3.04 -1.56	25.14 2.51 -0.04
BARRETT_IC_11 23702	24.83 1.78 -4.86	23.09 1.51 -2.20	21.88 1.19 -3.68	21.79 1.07 -3.97	19.97 0.97 -3.07	19.04 1.05 -2.69	21.49 1.00 -4.59	22.28 1.40 -1.12	25.30 1.80 -2.79	29.64 1.93 -6.96	31.09 2.28 -5.96	32.54 2.55 -5.05	33.35 2.94 -3.64	41.17 3.00 -11.58	45.87 3.06 -16.22	47.63 3.08 -18.01	47.23 3.29 -14.59	36.67 3.55 -1.72	36.42 3.38 -2.81	51.57 3.98 -12.08	35.80 3.19 -4.84	32.17 2.96 -3.70	29.33 3.04 -1.56	25.14 2.51 -0.04
BARRETT_IC_12 23703	24.83 1.78 -4.86	23.09 1.51 -2.20	21.88 1.19 -3.68	21.79 1.07 -3.97	19.97 0.97 -3.07	19.04 1.05 -2.69	21.49 1.00 -4.59	22.28 1.40 -1.12	25.30 1.80 -2.79	29.64 1.93 -6.96	31.09 2.28 -5.96	32.54 2.55 -5.05	33.35 2.94 -3.64	41.17 3.00 -11.58	45.87 3.06 -16.22	47.63 3.08 -18.01	47.23 3.29 -14.59	36.67 3.55 -1.72	36.42 3.38 -2.81	51.57 3.98 -12.08	35.80 3.19 -4.84	32.17 2.96 -3.70	29.33 3.04 -1.56	25.14 2.51 -0.04
BARRETT_IC_2 23705	24.83 1.78 -4.86	23.09 1.51 -2.20	21.88 1.19 -3.68	21.79 1.07 -3.97	19.97 0.97 -3.07	19.04 1.05 -2.69	21.49 1.00 -4.59	22.28 1.40 -1.12	25.30 1.80 -2.79	29.64 1.93 -6.96	31.09 2.28 -5.96	32.54 2.55 -5.05	33.35 2.94 -3.64	41.17 3.00 -11.58	45.87 3.06 -16.22	47.63 3.08 -18.01	47.23 3.29 -14.59	36.67 3.55 -1.72	36.42 3.38 -2.81	51.57 3.98 -12.08	35.80 3.19 -4.84	32.17 2.96 -3.70	29.33 3.04 -1.56	25.14 2.51 -0.04
BARRETT_IC_3 23706	24.83 1.78 -4.86	23.09 1.51 -2.20	21.88 1.19 -3.68	21.79 1.07 -3.97	19.97 0.97 -3.07	19.04 1.05 -2.69	21.49 1.00 -4.59	22.28 1.40 -1.12	25.30 1.80 -2.79	29.64 1.93 -6.96	31.09 2.28 -5.96	32.54 2.55 -5.05	33.35 2.94 -3.64	41.17 3.00 -11.58	45.87 3.06 -16.22	47.63 3.08 -18.01	47.23 3.29 -14.59	36.67 3.55 -1.72	36.42 3.38 -2.81	51.57 3.98 -12.08	35.80 3.19 -4.84	32.17 2.96 -3.70	29.33 3.04 -1.56	25.14 2.51 -0.04

BARRETT_IC_4 23707	24.83 1.78 -4.86	23.09 1.51 -2.20	21.88 1.19 -3.68	21.79 1.07 -3.97	19.97 0.97 -3.07	19.04 1.05 -2.69	21.49 1.00 -4.59	22.28 1.40 -1.12	25.30 1.80 -2.79	29.64 1.93 -6.96	31.09 2.28 -5.96	32.54 2.55 -5.05	33.35 2.94 -3.64	41.17 3.00 -11.58	45.87 3.06 -16.22	47.63 3.08 -18.01	47.23 3.29 -14.59	36.67 3.55 -1.72	36.42 3.38 -2.81	51.57 3.98 -12.08	35.80 3.19 -4.84	32.17 2.96 -3.70	29.33 3.04 -1.56	25.14 2.51 -0.04
BARRETT_IC_5 23708	24.83 1.78 -4.86	23.09 1.51 -2.20	21.88 1.19 -3.68	21.79 1.07 -3.97	19.97 0.97 -3.07	19.04 1.05 -2.69	21.49 1.00 -4.59	22.28 1.40 -1.12	25.30 1.80 -2.79	29.64 1.93 -6.96	31.09 2.28 -5.96	32.54 2.55 -5.05	33.35 2.94 -3.64	41.17 3.00 -11.58	45.87 3.06 -16.22	47.63 3.08 -18.01	47.23 3.29 -14.59	36.67 3.55 -1.72	36.42 3.38 -2.81	51.57 3.98 -12.08	35.80 3.19 -4.84	32.17 2.96 -3.70	29.33 3.04 -1.56	25.14 2.51 -0.04
BARRETT_IC_6 23709	24.83 1.78 -4.86	23.09 1.51 -2.20	21.88 1.19 -3.68	21.79 1.07 -3.97	19.97 0.97 -3.07	19.04 1.05 -2.69	21.49 1.00 -4.59	22.28 1.40 -1.12	25.30 1.80 -2.79	29.64 1.93 -6.96	31.09 2.28 -5.96	32.54 2.55 -5.05	33.35 2.94 -3.64	41.17 3.00 -11.58	45.87 3.06 -16.22	47.63 3.08 -18.01	47.23 3.29 -14.59	36.67 3.55 -1.72	36.42 3.38 -2.81	51.57 3.98 -12.08	35.80 3.19 -4.84	32.17 2.96 -3.70	29.33 3.04 -1.56	25.14 2.51 -0.04
BARRETT_IC_7 23710	24.83 1.78 -4.86	23.09 1.51 -2.20	21.88 1.19 -3.68	21.79 1.07 -3.97	19.97 0.97 -3.07	19.04 1.05 -2.69	21.49 1.00 -4.59	22.28 1.40 -1.12	25.30 1.80 -2.79	29.64 1.93 -6.96	31.09 2.28 -5.96	32.54 2.55 -5.05	33.35 2.94 -3.64	41.17 3.00 -11.58	45.87 3.06 -16.22	47.63 3.08 -18.01	47.23 3.29 -14.59	36.67 3.55 -1.72	36.42 3.38 -2.81	51.57 3.98 -12.08	35.80 3.19 -4.84	32.17 2.96 -3.70	29.33 3.04 -1.56	25.14 2.51 -0.04
BARRETT_IC_8 23711	24.83 1.78 -4.86	23.09 1.51 -2.20	21.88 1.19 -3.68	21.79 1.07 -3.97	19.97 0.97 -3.07	19.04 1.05 -2.69	21.49 1.00 -4.59	22.28 1.40 -1.12	25.30 1.80 -2.79	29.64 1.93 -6.96	31.09 2.28 -5.96	32.54 2.55 -5.05	33.35 2.94 -3.64	41.17 3.00 -11.58	45.87 3.06 -16.22	47.63 3.08 -18.01	47.23 3.29 -14.59	36.67 3.55 -1.72	36.42 3.38 -2.81	51.57 3.98 -12.08	35.80 3.19 -4.84	32.17 2.96 -3.70	29.33 3.04 -1.56	25.14 2.51 -0.04
BARRETT_IC_9 23700	24.83 1.78 -4.86	23.09 1.51 -2.20	21.88 1.19 -3.68	21.79 1.07 -3.97	19.97 0.97 -3.07	19.04 1.05 -2.69	21.49 1.00 -4.59	22.28 1.40 -1.12	25.30 1.80 -2.79	29.64 1.93 -6.96	31.09 2.28 -5.96	32.54 2.55 -5.05	33.35 2.94 -3.64	41.17 3.00 -11.58	45.87 3.06 -16.22	47.63 3.08 -18.01	47.23 3.29 -14.59	36.67 3.55 -1.72	36.42 3.38 -2.81	51.57 3.98 -12.08	35.80 3.19 -4.84	32.17 2.96 -3.70	29.33 3.04 -1.56	25.14 2.51 -0.04
BARRETT___1 23545	24.83 1.78 -4.86	23.09 1.51 -2.20	21.88 1.19 -3.68	21.79 1.07 -3.97	19.97 0.97 -3.07	19.04 1.05 -2.69	21.49 1.00 -4.59	22.28 1.40 -1.12	25.30 1.80 -2.79	29.64 1.93 -6.96	31.09 2.28 -5.96	32.54 2.55 -5.05	33.35 2.94 -3.64	41.17 3.00 -11.58	45.87 3.06 -16.22	47.63 3.08 -18.01	47.23 3.29 -14.59	36.67 3.55 -1.72	36.42 3.38 -2.81	51.57 3.98 -12.08	35.80 3.19 -4.84	32.17 2.96 -3.70	29.33 3.04 -1.56	25.14 2.51 -0.04
BARRETT___2 23546	24.83 1.78 -4.86	23.09 1.51 -2.20	21.88 1.19 -3.68	21.79 1.07 -3.97	19.97 0.97 -3.07	19.04 1.05 -2.69	21.49 1.00 -4.59	22.28 1.40 -1.12	25.30 1.80 -2.79	29.64 1.93 -6.96	31.09 2.28 -5.96	32.54 2.55 -5.05	33.35 2.94 -3.64	41.17 3.00 -11.58	45.87 3.06 -16.22	47.63 3.08 -18.01	47.23 3.29 -14.59	36.67 3.55 -1.72	36.42 3.38 -2.81	51.57 3.98 -12.08	35.80 3.19 -4.84	32.17 2.96 -3.70	29.33 3.04 -1.56	25.14 2.51 -0.04
BAYONEEC___CTG1 323682	24.85 1.80 -4.85	23.36 1.78 -2.20	22.15 1.46 -3.68	22.10 1.39 -3.97	20.30 1.31 -3.07	19.26 1.28 -2.69	21.85 1.37 -4.58	22.64 1.76 -1.12	25.45 1.95 -2.79	29.80 2.09 -6.95	31.00 2.19 -5.96	32.27 2.29 -5.03	32.22 2.73 -2.72	32.92 2.74 -3.59	32.97 2.79 -3.59	33.06 2.79 -3.73	36.02 3.00 -3.67	36.26 3.17 -1.69	36.05 3.05 -2.78	40.30 3.55 -1.23	34.36 2.91 -3.68	31.97 2.78 -3.68	29.11 2.82 -1.56	24.96 2.33 -0.04
BAYONEEC___CTG2 323683	24.85 1.80 -4.85	23.36 1.78 -2.20	22.15 1.46 -3.68	22.10 1.39 -3.97	20.30 1.31 -3.07	19.26 1.28 -2.69	21.85 1.37 -4.58	22.64 1.76 -1.12	25.45 1.95 -2.79	29.80 2.09 -6.95	31.00 2.19 -5.96	32.27 2.29 -5.03	32.22 2.73 -2.72	32.92 2.74 -3.59	32.97 2.79 -3.59	33.06 2.79 -3.73	36.02 3.00 -3.67	36.26 3.17 -1.69	36.05 3.05 -2.78	40.30 3.55 -1.23	34.36 2.91 -3.68	31.97 2.78 -3.68	29.11 2.82 -1.56	24.96 2.33 -0.04
BAYONEEC___CTG3 323684	24.85 1.80 -4.85	23.36 1.78 -2.20	22.15 1.46 -3.68	22.10 1.39 -3.97	20.30 1.31 -3.07	19.26 1.28 -2.69	21.85 1.37 -4.58	22.64 1.76 -1.12	25.45 1.95 -2.79	29.80 2.09 -6.95	31.00 2.19 -5.96	32.27 2.29 -5.03	32.22 2.73 -2.72	32.92 2.74 -3.59	32.97 2.79 -3.59	33.06 2.79 -3.73	36.02 3.00 -3.67	36.26 3.17 -1.69	36.05 3.05 -2.78	40.30 3.55 -1.23	34.36 2.91 -3.68	31.97 2.78 -3.68	29.11 2.82 -1.56	24.96 2.33 -0.04
BAYONEEC___CTG4 323685	24.85 1.80 -4.85	23.36 1.78 -2.20	22.15 1.46 -3.68	22.10 1.39 -3.97	20.30 1.31 -3.07	19.26 1.28 -2.69	21.85 1.37 -4.58	22.64 1.76 -1.12	25.45 1.95 -2.79	29.80 2.09 -6.95	31.00 2.19 -5.96	32.27 2.29 -5.03	32.22 2.73 -2.72	32.92 2.74 -3.59	32.97 2.79 -3.59	33.06 2.79 -3.73	36.02 3.00 -3.67	36.26 3.17 -1.69	36.05 3.05 -2.78	40.30 3.55 -1.23	34.36 2.91 -3.68	31.97 2.78 -3.68	29.11 2.82 -1.56	24.96 2.33 -0.04
BAYONEEC___CTG5 323686	24.85 1.80 -4.85	23.36 1.78 -2.20	22.15 1.46 -3.68	22.10 1.39 -3.97	20.30 1.31 -3.07	19.26 1.28 -2.69	21.85 1.37 -4.58	22.64 1.76 -1.12	25.45 1.95 -2.79	29.80 2.09 -6.95	31.00 2.19 -5.96	32.27 2.29 -5.03	32.22 2.73 -2.72	32.92 2.74 -3.59	32.97 2.79 -3.59	33.06 2.79 -3.73	36.02 3.00 -3.67	36.26 3.17 -1.69	36.05 3.05 -2.78	40.30 3.55 -1.23	34.36 2.91 -3.68	31.97 2.78 -3.68	29.11 2.82 -1.56	24.96 2.33 -0.04
BAYONEEC___CTG6 323687	24.85 1.80 -4.85	23.36 1.78 -2.20	22.15 1.46 -3.68	22.10 1.39 -3.97	20.30 1.31 -3.07	19.26 1.28 -2.69	21.85 1.37 -4.58	22.64 1.76 -1.12	25.45 1.95 -2.79	29.80 2.09 -6.95	31.00 2.19 -5.96	32.27 2.29 -5.03	32.22 2.73 -2.72	32.92 2.74 -3.59	32.97 2.79 -3.59	33.06 2.79 -3.73	36.02 3.00 -3.67	36.26 3.17 -1.69	36.05 3.05 -2.78	40.30 3.55 -1.23	34.36 2.91 -3.68	31.97 2.78 -3.68	29.11 2.82 -1.56	24.96 2.33 -0.04
BAYONEEC___CTG7 323688	24.85 1.80 -4.85	23.36 1.78 -2.20	22.15 1.46 -3.68	22.10 1.39 -3.97	20.30 1.31 -3.07	19.26 1.28 -2.69	21.85 1.37 -4.58	22.64 1.76 -1.12	25.45 1.95 -2.79	29.80 2.09 -6.95	31.00 2.19 -5.96	32.27 2.29 -5.03	32.22 2.73 -2.72	32.92 2.74 -3.59	32.97 2.79 -3.59	33.06 2.79 -3.73	36.02 3.00 -3.67	36.26 3.17 -1.69	36.05 3.05 -2.78	40.30 3.55 -1.23	34.36 2.91 -3.68	31.97 2.78 -3.68	29.11 2.82 -1.56	24.96 2.33 -0.04
BAYONEEC___CTG8 323689	24.85 1.80 -4.85	23.36 1.78 -2.20	22.15 1.46 -3.68	22.10 1.39 -3.97	20.30 1.31 -3.07	19.26 1.28 -2.69	21.85 1.37 -4.58	22.64 1.76 -1.12	25.45 1.95 -2.79	29.80 2.09 -6.95	31.00 2.19 -5.96	32.27 2.29 -5.03	32.22 2.73 -2.72	32.92 2.74 -3.59	32.97 2.79 -3.59	33.06 2.79 -3.73	36.02 3.00 -3.67	36.26 3.17 -1.69	36.05 3.05 -2.78	40.30 3.55 -1.23	34.36 2.91 -3.68	31.97 2.78 -3.68	29.11 2.82 -1.56	24.96 2.33 -0.04

BEACON___LESR 323632	25.22 1.33 -5.70	23.35 1.40 -2.59	22.57 1.24 -4.32	22.62 1.22 -4.66	20.69 1.16 -3.60	19.61 1.16 -3.16	22.52 1.24 -5.38	22.48 1.40 -1.32	25.54 1.55 -3.27	30.45 1.54 -8.17	31.63 1.78 -6.99	32.80 1.95 -5.91	31.62 1.66 -3.19	32.45 1.65 -4.22	32.48 1.68 -4.22	32.59 1.67 -4.38	35.55 1.88 -4.31	35.43 2.04 -1.98	35.48 1.99 -3.26	39.30 2.34 -1.44	33.89 1.80 -4.32	31.43 1.61 -4.32	28.09 1.53 -1.83	23.95 1.31 -0.04
BEAVER RIVER___HYD 24048	18.34 0.02 -0.13	19.43 0.00 -0.06	17.07 -0.03 -0.10	16.82 -0.03 -0.10	15.99 -0.02 -0.08	15.34 -0.02 -0.07	16.04 0.02 -0.12	19.85 0.06 -0.03	20.89 0.10 -0.07	20.97 0.04 -0.18	23.03 0.02 -0.16	24.95 -0.12 -0.13	26.66 -0.19 -0.07	26.50 -0.18 -0.09	26.42 -0.27 -0.09	26.29 -0.35 -0.10	29.04 -0.41 -0.10	31.07 -0.38 -0.04	29.84 -0.45 -0.07	35.16 -0.39 -0.03	27.47 -0.39 -0.10	25.40 -0.20 -0.10	24.65 -0.12 -0.04	22.58 -0.02 0.00
BEEBEE_GT_13 23619	18.58 -0.22 -0.61	19.34 -0.31 -0.28	17.21 -0.25 -0.46	16.99 -0.25 -0.50	16.09 -0.22 -0.38	15.50 -0.12 -0.34	16.38 -0.09 -0.57	19.23 -0.67 -0.14	20.15 -0.91 -0.35	20.77 -0.85 -0.87	23.03 -0.57 -0.75	25.10 -0.47 -0.63	26.58 -0.54 -0.34	26.53 -0.51 -0.45	26.56 -0.48 -0.45	26.55 -0.45 -0.47	29.41 -0.41 -0.46	31.11 -0.50 -0.21	30.15 -0.42 -0.35	35.07 -0.60 -0.15	27.84 -0.39 -0.46	25.54 -0.43 -0.46	24.63 -0.30 -0.20	22.42 -0.18 0.00
BETHLEHEM___GRP 23843	25.07 1.17 -5.72	23.19 1.22 -2.59	22.44 1.10 -4.33	22.49 1.07 -4.67	20.58 1.03 -3.61	19.48 1.02 -3.17	22.38 1.08 -5.40	22.31 1.23 -1.32	25.34 1.35 -3.28	30.27 1.33 -8.19	31.42 1.55 -7.01	32.57 1.70 -5.93	31.12 1.15 -3.20	31.99 1.17 -4.23	31.96 1.14 -4.23	32.10 1.17 -4.40	34.97 1.29 -4.32	34.77 1.38 -1.99	34.85 1.36 -3.27	38.56 1.60 -1.44	33.31 1.22 -4.33	30.93 1.10 -4.33	27.63 1.06 -1.83	23.52 0.88 -0.04
BETHLEHEM___GS1 323560	25.07 1.17 -5.72	23.19 1.22 -2.59	22.44 1.10 -4.33	22.49 1.07 -4.67	20.58 1.03 -3.61	19.48 1.02 -3.17	22.38 1.08 -5.40	22.31 1.23 -1.32	25.34 1.35 -3.28	30.27 1.33 -8.19	31.42 1.55 -7.01	32.57 1.70 -5.93	31.12 1.15 -3.20	31.99 1.17 -4.23	31.96 1.14 -4.23	32.10 1.17 -4.40	34.97 1.29 -4.32	34.77 1.38 -1.99	34.85 1.36 -3.27	38.56 1.60 -1.44	33.31 1.22 -4.33	30.93 1.10 -4.33	27.63 1.06 -1.83	23.52 0.88 -0.04
BETHLEHEM___GS2 323561	25.07 1.17 -5.72	23.19 1.22 -2.59	22.44 1.10 -4.33	22.49 1.07 -4.67	20.58 1.03 -3.61	19.48 1.02 -3.17	22.38 1.08 -5.40	22.31 1.23 -1.32	25.34 1.35 -3.28	30.27 1.33 -8.19	31.42 1.55 -7.01	32.57 1.70 -5.93	31.12 1.15 -3.20	31.99 1.17 -4.23	31.96 1.14 -4.23	32.10 1.17 -4.40	34.97 1.29 -4.32	34.77 1.38 -1.99	34.85 1.36 -3.27	38.56 1.60 -1.44	33.31 1.22 -4.33	30.93 1.10 -4.33	27.63 1.06 -1.83	23.52 0.88 -0.04
BETHLEHEM___GS3 323562	25.07 1.17 -5.72	23.19 1.22 -2.59	22.44 1.10 -4.33	22.49 1.07 -4.67	20.58 1.03 -3.61	19.48 1.02 -3.17	22.38 1.08 -5.40	22.31 1.23 -1.32	25.34 1.35 -3.28	30.27 1.33 -8.19	31.42 1.55 -7.01	32.57 1.70 -5.93	31.12 1.15 -3.20	31.99 1.17 -4.23	31.96 1.14 -4.23	32.10 1.17 -4.40	34.97 1.29 -4.32	34.77 1.38 -1.99	34.85 1.36 -3.27	38.56 1.60 -1.44	33.31 1.22 -4.33	30.93 1.10 -4.33	27.63 1.06 -1.83	23.52 0.88 -0.04
BETHLEHEM___STEEL 23779	18.92 -0.09 -0.82	19.45 -0.29 -0.37	17.43 -0.20 -0.62	17.27 -0.15 -0.67	16.32 -0.13 -0.52	15.77 0.03 -0.46	16.82 0.14 -0.78	19.41 -0.53 -0.19	20.34 -0.85 -0.47	21.16 -0.77 -1.18	23.58 -0.27 -1.01	25.57 -0.22 -0.85	26.86 -0.37 -0.46	26.88 -0.32 -0.61	26.88 -0.32 -0.61	26.91 -0.27 -0.64	29.75 -0.24 -0.63	31.41 -0.28 -0.29	30.91 0.21 -0.47	35.73 0.00 -0.21	28.53 0.14 -0.63	25.96 -0.18 -0.63	24.95 -0.05 -0.27	22.52 -0.09 -0.01
BETHPAGE_CC_5 323564	25.12 2.07 -4.86	23.36 1.78 -2.20	22.13 1.44 -3.68	22.02 1.31 -3.97	20.19 1.20 -3.07	19.20 1.24 -2.69	21.73 1.68 -4.59	22.56 1.68 -1.12	25.62 2.11 -2.79	29.93 2.22 -6.96	31.41 2.60 -5.96	32.91 2.92 -5.05	33.81 3.37 -3.66	41.64 3.43 -11.62	46.30 3.46 -16.25	48.02 3.45 -18.04	47.78 3.79 -14.63	37.24 4.08 -1.76	36.97 3.90 -2.84	52.07 4.48 -12.08	36.31 3.66 -4.88	32.58 3.37 -3.70	29.61 3.32 -1.56	25.51 2.87 -0.04
BINGHAMTON___COGEN 23790	20.38 0.58 -1.60	20.64 0.54 -0.73	18.70 0.48 -1.22	18.54 0.49 -1.31	17.40 0.46 -1.01	16.67 0.49 -0.89	17.96 0.54 -1.52	20.56 0.43 -0.37	22.05 0.41 -0.92	23.55 0.50 -2.30	25.55 0.73 -1.97	27.43 0.82 -1.66	28.58 0.91 -0.90	28.73 0.96 -1.19	28.73 0.96 -1.19	28.76 0.98 -1.24	31.63 1.06 -1.21	33.13 1.16 -0.56	32.38 1.24 -0.92	37.35 1.42 -0.41	30.15 1.17 -1.22	27.72 0.99 -1.22	26.16 0.92 -0.52	23.36 0.74 -0.01
BLACK RIVER___HYD 24047	18.59 0.18 -0.21	19.62 0.15 -0.10	17.26 0.09 -0.16	17.01 0.08 -0.18	16.16 0.10 -0.14	15.53 0.12 -0.12	16.28 0.18 -0.20	20.02 0.22 -0.05	21.13 0.29 -0.12	21.27 0.21 -0.31	23.41 0.30 -0.26	25.24 0.08 -0.22	26.94 0.05 -0.12	26.83 0.08 -0.16	26.77 0.03 -0.16	26.68 -0.03 -0.17	29.43 -0.09 -0.16	31.48 0.00 -0.07	30.23 -0.12 -0.12	35.68 0.11 -0.05	27.87 -0.06 -0.16	25.78 0.10 -0.16	25.00 0.20 -0.07	22.76 0.16 0.00
BLISS_WT_PWR 323608	19.38 0.34 -0.84	19.89 0.14 -0.38	17.82 0.17 -0.64	17.64 0.20 -0.69	16.67 0.21 -0.53	16.15 0.40 -0.47	17.24 0.54 -0.79	20.15 0.20 -0.19	21.20 0.00 -0.48	22.16 0.21 -1.21	24.73 0.85 -1.03	26.84 1.02 -0.87	28.21 0.96 -0.48	28.23 1.01 -0.63	28.23 1.01 -0.63	28.22 1.03 -0.65	31.26 1.26 -0.64	33.05 1.35 -0.30	32.67 1.96 -0.49	37.87 2.13 -0.21	30.10 1.69 -0.64	27.15 0.99 -0.64	25.89 0.89 -0.27	23.17 0.57 -0.01
BLUE_CIRC_CHEM_DRP 24182	24.96 1.09 -5.68	23.09 1.14 -2.58	22.33 1.02 -4.30	22.39 1.00 -4.64	20.49 0.97 -3.59	19.37 0.93 -3.15	22.25 0.99 -5.36	22.20 1.13 -1.31	25.22 1.24 -3.26	30.15 1.27 -8.14	31.26 1.44 -6.97	32.41 1.57 -5.89	31.45 1.50 -3.18	32.28 1.49 -4.20	32.28 1.49 -4.21	32.42 1.51 -4.37	35.29 1.64 -4.29	35.14 1.76 -1.98	35.20 1.72 -3.25	38.98 2.02 -1.43	33.65 1.58 -4.30	31.27 1.45 -4.30	27.96 1.41 -1.82	23.82 1.17 -0.04
BOC_GAS_DRP 24189	24.88 0.98 -5.70	22.99 1.03 -2.59	22.25 0.92 -4.32	22.31 0.90 -4.66	20.39 0.86 -3.60	19.28 0.83 -3.16	22.16 0.87 -5.39	22.08 1.01 -1.32	25.11 1.12 -3.27	30.04 1.12 -8.17	31.13 1.28 -7.00	32.25 1.40 -5.92	31.33 1.36 -3.19	32.16 1.36 -4.22	32.17 1.36 -4.22	32.30 1.38 -4.39	35.17 1.50 -4.31	34.99 1.60 -1.98	35.06 1.57 -3.26	38.77 1.81 -1.44	33.53 1.44 -4.32	31.16 1.33 -4.32	27.85 1.29 -1.83	23.73 1.08 -0.04
BORALEX_4TH_BRANCH 23824	25.36 1.42 -5.74	23.47 1.49 -2.61	22.65 1.29 -4.35	22.70 1.26 -4.69	20.77 1.21 -3.63	19.76 1.28 -3.18	22.68 1.35 -5.42	22.71 1.62 -1.33	25.80 1.78 -3.30	30.70 1.72 -8.23	31.93 2.03 -7.05	33.17 2.27 -5.96	32.45 2.46 -3.22	33.26 2.42 -4.25	33.24 2.39 -4.25	33.35 2.39 -4.42	36.37 2.67 -4.34	36.29 2.89 -2.00	36.35 2.84 -3.29	40.27 3.30 -1.45	34.67 2.55 -4.35	32.16 2.30 -4.35	28.78 2.20 -1.84	24.56 1.92 -0.04
BOWLINE___1 23526	24.46 1.56 -4.70	23.08 1.57 -2.14	21.90 1.33 -3.56	21.86 1.27 -3.84	20.10 1.20 -2.97	19.07 1.18 -2.61	21.57 1.22 -4.44	22.39 1.54 -1.09	25.09 1.68 -2.70	29.29 1.80 -6.74	30.59 1.97 -5.77	31.94 2.12 -4.88	31.92 2.52 -2.63	32.60 2.53 -3.48	32.62 2.55 -3.48	32.73 2.57 -3.62	35.70 2.79 -3.56	35.99 2.95 -1.64	35.76 2.84 -2.69	40.01 3.30 -1.19	34.02 2.69 -3.56	31.57 2.50 -3.56	28.71 2.47 -1.51	24.67 2.03 -0.03

BOWLINE___2 23595	24.48 1.58 -4.70	23.10 1.59 -2.14	21.90 1.33 -3.56	21.86 1.27 -3.84	20.10 1.20 -2.97	19.07 1.18 -2.61	21.57 1.22 -4.44	22.41 1.56 -1.09	25.14 1.72 -2.70	29.32 1.83 -6.74	30.61 1.99 -5.77	31.97 2.15 -4.88	31.95 2.54 -2.63	32.62 2.55 -3.48	32.68 2.61 -3.48	32.78 2.63 -3.62	35.73 2.82 -3.56	36.06 3.02 -1.64	35.82 2.90 -2.69	40.08 3.38 -1.19	34.08 2.75 -3.56	31.62 2.55 -3.56	28.74 2.50 -1.51	24.69 2.06 -0.03
BROOKHAVEN___DRP 24191	25.63 2.58 -4.86	23.78 2.21 -2.20	22.45 1.77 -3.68	22.32 1.61 -3.97	20.45 1.45 -3.07	19.45 1.47 -2.69	21.98 1.49 -4.59	22.92 2.04 -1.12	26.11 2.61 -2.79	30.55 2.84 -6.96	32.12 3.31 -5.96	33.81 3.82 -5.05	34.80 4.37 -3.67	42.66 4.44 -11.64	47.37 4.52 -16.26	49.12 4.54 -18.04	48.87 4.87 -14.64	38.39 5.21 -1.77	38.10 5.02 -2.85	53.50 5.90 -12.08	37.32 4.66 -4.89	33.50 4.28 -3.70	30.32 4.03 -1.56	25.96 3.32 -0.04
BROOKLYN_NAVY_YARD 23515	24.81 1.76 -4.85	23.30 1.72 -2.20	22.11 1.43 -3.68	22.05 1.34 -3.96	20.25 1.26 -3.07	19.21 1.24 -2.68	21.80 1.32 -4.58	22.58 1.70 -1.12	25.41 1.90 -2.79	29.73 2.03 -6.95	30.92 2.13 -5.95	32.21 2.25 -5.02	32.18 2.70 -2.71	32.89 2.71 -3.58	32.92 2.74 -3.59	33.00 2.73 -3.73	35.96 2.94 -3.66	36.23 3.14 -1.68	35.99 2.99 -2.77	40.23 3.48 -1.22	34.30 2.86 -3.67	31.94 2.76 -3.67	29.08 2.79 -1.56	24.94 2.31 -0.04
BROOKLYN___ARMY_DRP 323595	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
BROOME_2_LFGE 323671	20.38 0.58 -1.60	20.64 0.54 -0.73	18.70 0.48 -1.22	18.54 0.49 -1.31	17.40 0.46 -1.01	16.67 0.49 -0.89	17.96 0.54 -1.52	20.56 0.43 -0.37	22.05 0.41 -0.92	23.55 0.50 -2.30	25.55 0.73 -1.97	27.43 0.82 -1.66	28.58 0.91 -0.90	28.73 0.96 -1.19	28.73 0.96 -1.19	28.76 0.98 -1.24	31.63 1.06 -1.21	33.13 1.16 -0.56	32.38 1.24 -0.92	37.35 1.42 -0.41	30.15 1.17 -1.22	27.72 0.99 -1.22	26.16 0.92 -0.52	23.36 0.74 -0.01
BROOME___LFGE 323600	20.38 0.58 -1.60	20.64 0.54 -0.73	18.70 0.48 -1.22	18.54 0.49 -1.31	17.40 0.46 -1.01	16.67 0.49 -0.89	17.96 0.54 -1.52	20.56 0.43 -0.37	22.05 0.41 -0.92	23.55 0.50 -2.30	25.55 0.73 -1.97	27.43 0.82 -1.66	28.58 0.91 -0.90	28.73 0.96 -1.19	28.73 0.96 -1.19	28.76 0.98 -1.24	31.63 1.06 -1.21	33.13 1.16 -0.56	32.38 1.24 -0.92	37.35 1.42 -0.41	30.15 1.17 -1.22	27.72 0.99 -1.22	26.16 0.92 -0.52	23.36 0.74 -0.01
BURROWS___LYONSDAL 23803	18.50 0.22 -0.09	19.63 0.21 -0.04	17.24 0.17 -0.07	16.98 0.17 -0.07	16.14 0.16 -0.05	15.51 0.17 -0.05	16.19 0.21 -0.08	20.02 0.24 -0.02	21.06 0.29 -0.05	21.12 0.25 -0.12	23.28 0.32 -0.11	25.31 0.27 -0.09	27.11 0.30 -0.05	26.97 0.32 -0.06	26.92 0.27 -0.06	26.84 0.24 -0.07	29.66 0.23 -0.07	31.72 0.28 -0.03	30.51 0.24 -0.05	35.90 0.36 -0.02	28.05 0.22 -0.07	25.86 0.28 -0.07	25.03 0.27 -0.03	22.85 0.25 0.00
CAITHNESS_CC_1 323624	25.54 2.49 -4.86	23.71 2.13 -2.20	22.39 1.70 -3.68	22.25 1.54 -3.97	20.38 1.39 -3.07	19.39 1.41 -2.69	21.92 1.43 -4.59	22.86 1.98 -1.12	26.03 2.53 -2.79	30.45 2.74 -6.96	32.01 3.20 -5.96	33.68 3.69 -5.05	34.67 4.23 -3.67	42.53 4.31 -11.64	47.21 4.36 -16.26	48.96 4.38 -18.04	48.70 4.70 -14.64	38.19 5.02 -1.77	37.91 4.83 -2.85	53.32 5.72 -12.08	37.16 4.50 -4.89	33.37 4.16 -3.70	30.22 3.93 -1.56	25.87 3.23 -0.04
CALPINE_BETH_PAGE_GT4 24209	25.16 2.11 -4.86	23.40 1.82 -2.20	22.16 1.48 -3.68	22.07 1.36 -3.97	20.22 1.23 -3.07	19.23 1.25 -2.69	21.76 1.27 -4.59	22.60 1.72 -1.12	25.64 2.13 -2.79	29.95 2.24 -6.96	31.43 2.63 -5.96	32.93 2.94 -5.05	33.83 3.40 -3.66	41.71 3.51 -11.62	46.35 3.51 -16.25	48.04 3.48 -18.03	47.83 3.84 -14.62	37.30 4.15 -1.75	37.02 3.96 -2.84	52.11 4.51 -12.08	36.36 3.72 -4.87	32.63 3.42 -3.70	29.63 3.34 -1.56	25.51 2.87 -0.04
CALPINE_BETH_PAGE_GT_4 323586	25.16 2.11 -4.86	23.40 1.82 -2.20	22.16 1.48 -3.68	22.07 1.36 -3.97	20.22 1.23 -3.07	19.23 1.25 -2.69	21.76 1.27 -4.59	22.60 1.72 -1.12	25.64 2.13 -2.79	29.95 2.24 -6.96	31.43 2.63 -5.96	32.93 2.94 -5.05	33.83 3.40 -3.66	41.71 3.51 -11.62	46.35 3.51 -16.25	48.04 3.48 -18.03	47.83 3.84 -14.62	37.30 4.15 -1.75	37.02 3.96 -2.84	52.11 4.51 -12.08	36.36 3.72 -4.87	32.63 3.42 -3.70	29.63 3.34 -1.56	25.51 2.87 -0.04
CALPINE_BP_GT1 23823	25.16 2.11 -4.86	23.40 1.82 -2.20	22.16 1.48 -3.68	22.07 1.36 -3.97	20.22 1.23 -3.07	19.23 1.25 -2.69	21.76 1.27 -4.59	22.60 1.72 -1.12	25.64 2.13 -2.79	29.95 2.24 -6.96	31.43 2.63 -5.96	32.93 2.94 -5.05	33.83 3.40 -3.66	41.71 3.51 -11.62	46.35 3.51 -16.25	48.04 3.48 -18.03	47.83 3.84 -14.62	37.30 4.15 -1.75	37.02 3.96 -2.84	52.11 4.51 -12.08	36.36 3.72 -4.87	32.63 3.42 -3.70	29.63 3.34 -1.56	25.51 2.87 -0.04
CALSPAN___DRP 24200	18.92 -0.09 -0.82	19.45 -0.29 -0.37	17.43 -0.20 -0.62	17.27 -0.15 -0.67	16.32 -0.13 -0.52	15.77 0.03 -0.46	16.82 0.14 -0.78	19.41 -0.53 -0.19	20.34 -0.85 -0.47	21.16 -0.77 -1.18	23.58 -0.27 -1.01	25.57 -0.22 -0.85	26.86 -0.37 -0.46	26.88 -0.32 -0.61	26.88 -0.32 -0.61	26.91 -0.27 -0.64	29.75 -0.24 -0.63	31.41 -0.28 -0.29	30.91 0.21 -0.47	35.73 0.00 -0.21	28.53 0.14 -0.63	25.96 -0.18 -0.63	24.95 -0.05 -0.27	22.52 -0.09 -0.01
CANDIGU_WT_PWR 323617	19.75 0.47 -1.09	20.21 0.35 -0.49	18.15 0.32 -0.82	17.99 0.35 -0.89	16.95 0.34 -0.69	16.34 0.44 -0.60	17.47 0.54 -1.03	20.19 0.18 -0.25	21.34 0.00 -0.62	22.43 0.13 -1.56	24.73 0.55 -1.33	26.72 0.65 -1.13	28.05 0.67 -0.61	28.11 0.72 -0.81	28.11 0.72 -0.81	28.15 0.77 -0.84	31.00 0.82 -0.82	32.70 0.91 -0.38	32.03 1.18 -0.62	37.04 1.24 -0.28	29.67 1.08 -0.83	27.10 0.76 -0.83	25.82 0.74 -0.35	23.24 0.63 -0.01
CARR STREET_E_SYR 24060	18.73 0.11 -0.43	19.64 0.08 -0.19	17.38 0.05 -0.32	17.15 0.05 -0.35	16.25 0.05 -0.27	15.60 0.08 -0.24	16.40 0.10 -0.40	19.82 -0.04 -0.10	20.90 -0.06 -0.25	21.36 0.00 -0.61	23.49 0.11 -0.52	25.54 0.15 -0.44	27.25 0.24 -0.24	27.14 0.24 -0.32	27.17 0.27 -0.32	27.16 0.29 -0.33	29.94 0.26 -0.32	31.87 0.31 -0.15	30.83 0.36 -0.24	36.06 0.43 -0.11	28.45 0.36 -0.32	26.12 0.28 -0.32	25.09 0.22 -0.14	22.74 0.14 0.00
CARTHAGE___PAPER 23857	18.49 0.11 -0.19	19.56 0.10 -0.09	17.19 0.03 -0.14	16.93 0.03 -0.16	16.10 0.05 -0.12	15.46 0.06 -0.11	16.19 0.11 -0.18	19.96 0.16 -0.04	21.05 0.23 -0.11	21.17 0.15 -0.27	23.26 0.18 -0.23	25.12 -0.02 -0.20	26.82 -0.05 -0.11	26.70 -0.03 -0.14	26.62 -0.11 -0.14	26.53 -0.16 -0.15	29.27 -0.24 -0.14	31.31 -0.16 -0.07	30.06 -0.27 -0.11	35.46 -0.11 -0.05	27.69 -0.22 -0.14	25.60 -0.05 -0.14	24.87 0.07 -0.06	22.67 0.07 0.00
CE_DUNWOOD___DRP 24194	24.70 1.67 -4.84	23.24 1.67 -2.20	22.07 1.39 -3.67	22.02 1.32 -3.95	20.23 1.24 -3.06	19.20 1.22 -2.68	21.76 1.29 -4.57	22.52 1.64 -1.12	25.32 1.82 -2.78	29.63 1.95 -6.93	30.89 2.10 -5.94	32.23 2.27 -5.02	32.18 2.70 -2.71	32.88 2.71 -3.58	32.91 2.74 -3.58	33.02 2.76 -3.72	35.98 2.96 -3.66	36.26 3.17 -1.68	36.01 3.02 -2.77	40.29 3.55 -1.22	34.29 2.86 -3.67	31.85 2.68 -3.67	28.93 2.65 -1.55	24.83 2.19 -0.04

CE_MILLWOOD___DRP 24193	24.65 1.64 -4.82	23.19 1.63 -2.19	22.02 1.36 -3.65	21.97 1.29 -3.94	20.19 1.21 -3.05	19.16 1.19 -2.67	21.71 1.26 -4.55	22.47 1.60 -1.12	25.27 1.78 -2.77	29.55 1.89 -6.91	30.82 2.06 -5.92	32.16 2.22 -5.00	32.10 2.63 -2.70	32.81 2.66 -3.57	32.84 2.68 -3.57	32.95 2.71 -3.71	35.91 2.91 -3.64	36.19 3.11 -1.68	35.95 2.96 -2.76	40.22 3.48 -1.22	34.22 2.80 -3.65	31.79 2.63 -3.65	28.88 2.60 -1.55	24.76 2.12 -0.04
CE_NYC2_DRP 24202	24.94 1.89 -4.86	23.46 1.88 -2.21	22.25 1.56 -3.68	22.20 1.49 -3.97	20.38 1.39 -3.07	19.33 1.35 -2.69	21.90 1.41 -4.58	22.70 1.82 -1.12	25.51 2.01 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.35 2.37 -5.03	32.32 2.84 -2.72	33.03 2.85 -3.59	33.06 2.87 -3.59	33.14 2.87 -3.73	36.08 3.05 -3.67	36.33 3.24 -1.69	36.11 3.11 -2.78	40.41 3.66 -1.23	34.44 3.00 -3.68	32.12 2.93 -3.68	29.24 2.94 -1.57	25.11 2.46 -0.04
CE_NYC_DRP 24195	24.86 1.82 -4.85	23.38 1.80 -2.20	22.18 1.50 -3.68	22.13 1.42 -3.97	20.32 1.32 -3.07	19.29 1.32 -2.69	21.87 1.38 -4.58	22.66 1.78 -1.12	25.47 1.97 -2.79	29.82 2.12 -6.95	31.05 2.24 -5.96	32.32 2.34 -5.03	32.30 2.81 -2.72	33.00 2.82 -3.59	33.03 2.85 -3.60	33.12 2.84 -3.74	36.11 3.08 -3.67	36.36 3.27 -1.69	36.12 3.11 -2.78	40.41 3.66 -1.23	34.44 3.00 -3.68	32.04 2.86 -3.68	29.16 2.87 -1.56	25.01 2.37 -0.04
CHAFFEE___LFGE 323603	19.11 0.09 -0.83	19.63 -0.12 -0.38	17.59 -0.05 -0.63	17.42 0.00 -0.68	16.47 0.02 -0.53	15.95 0.20 -0.46	17.00 0.32 -0.78	19.75 -0.20 -0.19	20.76 -0.44 -0.48	21.67 -0.27 -1.19	24.17 0.30 -1.02	26.20 0.40 -0.86	27.56 0.32 -0.47	27.61 0.40 -0.62	27.61 0.40 -0.62	27.61 0.42 -0.65	30.52 0.53 -0.63	32.26 0.57 -0.29	31.85 1.15 -0.48	36.83 1.10 -0.21	29.32 0.91 -0.64	26.55 0.41 -0.64	25.40 0.39 -0.27	22.81 0.20 -0.01
CHATEAUG_WT_PWR 323614	17.65 -0.55 0.00	18.93 -0.44 0.00	16.62 -0.39 0.00	16.34 -0.40 0.00	15.53 -0.40 0.00	14.88 -0.41 0.00	15.42 -0.48 0.00	19.40 -0.36 0.00	20.28 -0.44 0.00	20.36 -0.39 0.00	22.30 -0.55 0.00	24.32 -0.62 0.00	26.02 -0.75 0.00	25.74 -0.85 0.00	25.74 -0.85 0.00	25.66 -0.88 0.00	28.51 -0.85 0.00	30.43 -0.97 0.00	22.63 -1.27 6.33	30.38 -1.42 3.72	22.48 -1.22 4.07	22.44 -1.07 2.00	22.40 -1.02 1.32	21.94 -0.66 0.00
CHAT_HIGH_FALL_HYD 323578	17.59 -0.60 0.00	18.87 -0.50 0.00	16.55 -0.46 0.00	16.28 -0.47 0.00	15.48 -0.45 0.00	14.83 -0.46 0.00	15.38 -0.52 0.00	19.34 -0.42 0.00	20.24 -0.48 0.00	20.29 -0.46 0.00	22.23 -0.62 0.00	24.27 -0.67 0.00	25.94 -0.83 0.00	25.66 -0.93 0.00	25.63 -0.96 0.00	25.58 -0.95 0.00	28.42 -0.94 0.00	30.34 -1.07 0.00	22.51 -1.39 6.33	30.27 -1.53 3.72	22.37 -1.33 4.07	22.37 -1.15 2.00	22.30 -1.11 1.32	21.86 -0.75 0.00
CHAUTAUQUA___LFGE 323629	19.11 0.05 -0.87	19.63 -0.13 -0.39	17.60 -0.07 -0.66	17.42 -0.03 -0.71	16.48 0.00 -0.55	15.94 0.17 -0.48	16.99 0.27 -0.82	19.70 -0.26 -0.20	20.72 -0.50 -0.50	21.64 -0.35 -1.24	24.08 0.16 -1.07	26.07 0.22 -0.90	27.40 0.13 -0.49	27.42 0.19 -0.65	27.42 0.19 -0.65	27.45 0.24 -0.67	30.31 0.29 -0.66	32.02 0.31 -0.30	31.51 0.78 -0.50	36.45 0.71 -0.22	29.12 0.69 -0.66	26.45 0.28 -0.66	25.26 0.25 -0.28	22.79 0.18 -0.01
CH_MIDHUDSON___DRP 24192	24.89 1.64 -5.06	23.33 1.67 -2.30	22.23 1.39 -3.83	22.22 1.34 -4.13	20.38 1.26 -3.20	19.33 1.24 -2.80	21.96 1.29 -4.78	22.55 1.62 -1.17	25.44 1.82 -2.90	29.93 1.93 -7.25	31.20 2.15 -6.21	32.53 2.34 -5.24	32.36 2.76 -2.83	33.12 2.79 -3.74	33.15 2.82 -3.74	33.24 2.81 -3.89	36.23 3.05 -3.82	36.43 3.27 -1.76	36.29 3.17 -2.89	40.53 3.73 -1.28	34.54 2.94 -3.83	32.02 2.68 -3.83	28.97 2.62 -1.62	24.79 2.15 -0.04
CH_MISC_IPPS 23765	24.86 1.75 -4.92	23.39 1.78 -2.23	22.20 1.46 -3.73	22.17 1.41 -4.02	20.36 1.32 -3.11	19.30 1.28 -2.73	21.87 1.32 -4.65	22.60 1.70 -1.14	25.47 1.93 -2.83	29.86 2.05 -7.05	31.17 2.28 -6.04	32.54 2.49 -5.10	32.50 2.97 -2.75	33.23 3.00 -3.64	33.29 3.06 -3.64	33.40 3.08 -3.79	36.42 3.35 -3.72	36.69 3.58 -1.71	36.48 3.44 -2.81	40.85 4.08 -1.24	34.69 3.19 -3.73	32.12 2.88 -3.73	29.13 2.82 -1.58	24.92 2.28 -0.04
CH_RES_BVR_FALLS 23983	17.87 -0.16 0.16	19.17 -0.13 0.07	16.75 -0.14 0.12	16.47 -0.15 0.13	15.69 -0.14 0.10	15.05 -0.15 0.09	15.59 -0.16 0.15	19.58 -0.14 0.04	20.48 -0.14 0.09	20.38 -0.14 0.22	22.45 -0.21 0.19	24.56 -0.22 0.16	26.42 -0.27 0.09	26.21 -0.27 0.11	26.18 -0.29 0.11	26.13 -0.29 0.12	28.92 -0.32 0.12	31.01 -0.34 0.05	29.77 -0.36 0.09	35.06 -0.42 0.04	27.26 -0.39 0.12	25.09 -0.30 0.12	24.39 -0.30 0.05	22.37 -0.23 0.00
CH_RES_NIAGARA 23895	18.52 -0.44 -0.76	19.08 -0.64 -0.35	17.09 -0.49 -0.58	16.93 -0.44 -0.62	16.01 -0.40 -0.48	15.50 -0.21 -0.42	16.49 -0.13 -0.72	18.91 -1.03 -0.18	19.54 -1.62 -0.44	20.25 -1.60 -1.09	22.55 -1.23 -0.94	24.46 -1.27 -0.79	25.67 -1.52 -0.43	25.69 -1.46 -0.56	25.66 -1.46 -0.56	25.66 -1.46 -0.59	28.41 -1.53 -0.58	29.97 -1.70 -0.26	29.45 -1.21 -0.44	33.97 -1.74 -0.19	27.18 -1.17 -0.58	24.84 -1.25 -0.58	24.11 -0.87 -0.24	21.88 -0.72 -0.01
CH_RES_SYRACUSE 23985	19.00 0.33 -0.48	19.88 0.29 -0.22	17.60 0.22 -0.37	17.36 0.22 -0.40	16.44 0.21 -0.31	15.80 0.24 -0.27	16.64 0.29 -0.46	20.03 0.16 -0.11	21.12 0.13 -0.28	21.65 0.21 -0.69	23.86 0.41 -0.60	25.92 0.47 -0.50	27.66 0.62 -0.27	27.58 0.64 -0.36	27.61 0.66 -0.36	27.63 0.72 -0.37	30.11 0.38 -0.37	32.01 0.44 -0.17	30.98 0.48 -0.28	36.25 0.60 -0.12	28.61 0.47 -0.37	26.26 0.38 -0.37	25.21 0.32 -0.16	22.83 0.23 0.00
CLINTON_WT_PWR 323605	17.65 -0.55 0.00	18.93 -0.44 0.00	16.62 -0.39 0.00	16.34 -0.40 0.00	15.53 -0.40 0.00	14.88 -0.41 0.00	15.42 -0.48 0.00	19.40 -0.36 0.00	20.28 -0.44 0.00	20.36 -0.39 0.00	22.30 -0.55 0.00	24.32 -0.62 0.00	26.02 -0.75 0.00	25.74 -0.85 0.00	25.74 -0.85 0.00	25.66 -0.88 0.00	28.51 -0.85 0.00	30.43 -0.97 0.00	22.63 -1.27 6.33	30.38 -1.42 3.72	22.48 -1.22 4.07	22.44 -1.07 2.00	22.40 -1.02 1.32	21.94 -0.66 0.00
CLINTON___LFGE 323618	17.74 -0.45 0.00	19.06 -0.31 0.00	16.72 -0.29 0.00	16.44 -0.30 0.00	15.64 -0.29 0.00	14.98 -0.31 0.00	15.54 -0.37 0.00	19.54 -0.22 0.00	20.43 -0.29 0.00	20.52 -0.23 0.00	22.53 -0.32 0.00	24.59 -0.35 0.00	26.26 -0.51 0.00	25.92 -0.66 0.00	25.92 -0.66 0.00	25.87 -0.66 0.00	28.77 -0.59 0.00	30.71 -0.69 0.00	22.72 -1.18 6.33	30.59 -1.21 3.72	22.56 -1.14 4.07	22.60 -0.92 2.00	22.50 -0.91 1.32	22.08 -0.52 0.00
COLONIE_LFGE___ 323577	25.41 1.44 -5.78	23.51 1.51 -2.63	22.72 1.33 -4.38	22.76 1.29 -4.73	20.83 1.24 -3.66	19.76 1.27 -3.21	22.71 1.35 -5.46	22.64 1.54 -1.34	25.74 1.70 -3.32	30.70 1.66 -8.29	31.87 1.92 -7.10	33.06 2.12 -6.00	32.15 2.14 -3.24	33.00 2.13 -4.28	32.97 2.10 -4.28	33.08 2.10 -4.45	36.11 2.38 -4.37	35.99 2.58 -2.01	36.07 2.54 -3.31	39.97 2.98 -1.46	34.45 2.30 -4.38	31.93 2.04 -4.38	28.54 1.95 -1.86	24.38 1.74 -0.04
CORNELL_____ 23752	19.65 0.49 -0.97	20.26 0.45 -0.44	18.10 0.36 -0.73	17.89 0.35 -0.79	16.88 0.34 -0.61	16.19 0.37 -0.54	17.25 0.43 -0.92	20.34 0.36 -0.22	21.62 0.35 -0.56	22.58 0.44 -1.39	24.72 0.68 -1.19	26.72 0.77 -1.01	28.25 0.94 -0.54	28.26 0.96 -0.72	28.29 0.98 -0.72	28.32 1.03 -0.75	31.09 1.00 -0.73	32.87 1.13 -0.34	31.99 1.21 -0.56	37.19 1.42 -0.25	29.61 1.11 -0.74	27.16 0.92 -0.74	25.83 0.79 -0.31	23.24 0.63 -0.01



COXSACKIE___GT 23611	25.21 1.87 -5.14	23.70 2.00 -2.33	22.52 1.62 -3.89	22.50 1.56 -4.20	20.64 1.46 -3.25	19.54 1.41 -2.85	22.15 1.40 -4.85	22.74 1.80 -1.19	25.80 2.13 -2.95	30.36 2.24 -7.37	31.74 2.58 -6.31	33.14 2.87 -5.33	32.83 3.18 -2.88	33.71 3.32 -3.80	33.75 3.35 -3.81	33.86 3.37 -3.95	36.94 3.70 -3.89	37.21 4.02 -1.79	37.12 3.96 -2.94	41.51 4.69 -1.30	35.16 3.50 -3.89	32.39 2.98 -3.89	29.22 2.84 -1.65	24.92 2.28 -0.04
CRESCENT___HYD 24018	25.41 1.44 -5.78	23.51 1.51 -2.63	22.72 1.33 -4.38	22.76 1.29 -4.73	20.83 1.24 -3.66	19.76 1.27 -3.21	22.71 1.35 -5.46	22.64 1.54 -1.34	25.74 1.70 -3.32	30.70 1.66 -8.29	31.87 1.92 -7.10	33.06 2.12 -6.00	32.15 2.14 -3.24	33.00 2.13 -4.28	32.97 2.10 -4.28	33.08 2.10 -4.45	36.11 2.38 -4.37	35.99 2.58 -2.01	36.07 2.54 -3.31	39.97 2.98 -1.46	34.45 2.30 -4.38	31.93 2.04 -4.38	28.54 1.95 -1.86	24.38 1.74 -0.04
CRUCIBLE_METL_DRP 24180	19.00 0.33 -0.48	19.88 0.29 -0.22	17.60 0.22 -0.37	17.36 0.22 -0.40	16.44 0.21 -0.31	15.80 0.24 -0.27	16.64 0.29 -0.46	20.03 0.16 -0.11	21.12 0.13 -0.28	21.65 0.21 -0.69	23.86 0.41 -0.60	25.92 0.47 -0.50	27.66 0.62 -0.27	27.58 0.64 -0.36	27.61 0.66 -0.36	27.63 0.72 -0.37	30.11 0.38 -0.37	32.01 0.44 -0.17	30.98 0.48 -0.28	36.25 0.60 -0.12	28.61 0.47 -0.37	26.26 0.38 -0.37	25.21 0.32 -0.16	22.83 0.23 0.00
DANC___LFGE 323619	18.59 0.18 -0.21	19.62 0.15 -0.10	17.26 0.09 -0.16	17.01 0.08 -0.18	16.16 0.10 -0.14	15.53 0.12 -0.12	16.28 0.18 -0.20	20.02 0.22 -0.05	21.13 0.29 -0.12	21.27 0.21 -0.31	23.41 0.30 -0.26	25.24 0.08 -0.22	26.94 0.05 -0.12	26.83 0.08 -0.16	26.77 0.03 -0.16	26.68 -0.03 -0.17	29.43 -0.09 -0.16	31.48 0.00 -0.07	30.23 -0.12 -0.12	35.68 0.11 -0.05	27.87 -0.06 -0.16	25.78 0.10 -0.16	25.00 0.20 -0.07	22.76 0.16 0.00
DANSKAMMER___1 23586	24.86 1.75 -4.92	23.39 1.78 -2.23	22.20 1.46 -3.73	22.17 1.41 -4.02	20.36 1.32 -3.11	19.30 1.28 -2.73	21.87 1.32 -4.65	22.60 1.70 -1.14	25.47 1.93 -2.83	29.86 2.05 -7.05	31.17 2.28 -6.04	32.54 2.49 -5.10	32.50 2.97 -2.75	33.23 3.00 -3.64	33.29 3.06 -3.64	33.40 3.08 -3.79	36.42 3.35 -3.72	36.69 3.58 -1.71	36.48 3.44 -2.81	40.85 4.08 -1.24	34.69 3.19 -3.73	32.12 2.88 -3.73	29.13 2.82 -1.58	24.92 2.28 -0.04
DANSKAMMER___2 23589	24.86 1.75 -4.92	23.39 1.78 -2.23	22.20 1.46 -3.73	22.17 1.41 -4.02	20.36 1.32 -3.11	19.30 1.28 -2.73	21.87 1.32 -4.65	22.60 1.70 -1.14	25.47 1.93 -2.83	29.86 2.05 -7.05	31.17 2.28 -6.04	32.54 2.49 -5.10	32.50 2.97 -2.75	33.23 3.00 -3.64	33.29 3.06 -3.64	33.40 3.08 -3.79	36.42 3.35 -3.72	36.69 3.58 -1.71	36.48 3.44 -2.81	40.85 4.08 -1.24	34.69 3.19 -3.73	32.12 2.88 -3.73	29.13 2.82 -1.58	24.92 2.28 -0.04
DANSKAMMER___3 23590	24.86 1.75 -4.92	23.39 1.78 -2.23	22.20 1.46 -3.73	22.17 1.41 -4.02	20.36 1.32 -3.11	19.30 1.28 -2.73	21.87 1.32 -4.65	22.60 1.70 -1.14	25.47 1.93 -2.83	29.86 2.05 -7.05	31.17 2.28 -6.04	32.54 2.49 -5.10	32.50 2.97 -2.75	33.23 3.00 -3.64	33.29 3.06 -3.64	33.40 3.08 -3.79	36.42 3.35 -3.72	36.69 3.58 -1.71	36.48 3.44 -2.81	40.85 4.08 -1.24	34.69 3.19 -3.73	32.12 2.88 -3.73	29.13 2.82 -1.58	24.92 2.28 -0.04
DANSKAMMER___4 23591	24.86 1.75 -4.92	23.39 1.78 -2.23	22.20 1.46 -3.73	22.17 1.41 -4.02	20.36 1.32 -3.11	19.30 1.28 -2.73	21.87 1.32 -4.65	22.60 1.70 -1.14	25.47 1.93 -2.83	29.86 2.05 -7.05	31.17 2.28 -6.04	32.54 2.49 -5.10	32.50 2.97 -2.75	33.23 3.00 -3.64	33.29 3.06 -3.64	33.40 3.08 -3.79	36.42 3.35 -3.72	36.69 3.58 -1.71	36.48 3.44 -2.81	40.85 4.08 -1.24	34.69 3.19 -3.73	32.12 2.88 -3.73	29.13 2.82 -1.58	24.92 2.28 -0.04
DANSKAMMER___DIESEL 23592	24.86 1.75 -4.92	23.39 1.78 -2.23	22.20 1.46 -3.73	22.17 1.41 -4.02	20.36 1.32 -3.11	19.30 1.28 -2.73	21.87 1.32 -4.65	22.60 1.70 -1.14	25.47 1.93 -2.83	29.86 2.05 -7.05	31.17 2.28 -6.04	32.54 2.49 -5.10	32.50 2.97 -2.75	33.23 3.00 -3.64	33.29 3.06 -3.64	33.40 3.08 -3.79	36.42 3.35 -3.72	36.69 3.58 -1.71	36.48 3.44 -2.81	40.85 4.08 -1.24	34.69 3.19 -3.73	32.12 2.88 -3.73	29.13 2.82 -1.58	24.92 2.28 -0.04
DASHVILLE___HYD 23610	24.85 1.75 -4.92	23.42 1.82 -2.23	22.18 1.44 -3.72	22.15 1.39 -4.02	20.32 1.29 -3.11	19.25 1.24 -2.73	21.77 1.22 -4.64	22.52 1.62 -1.14	25.42 1.88 -2.82	29.85 2.05 -7.04	31.17 2.28 -6.03	32.56 2.52 -5.10	32.57 3.05 -2.75	33.39 3.16 -3.64	33.44 3.22 -3.64	33.56 3.24 -3.78	36.57 3.49 -3.72	36.85 3.74 -1.71	36.66 3.63 -2.81	41.06 4.30 -1.24	34.79 3.30 -3.72	32.17 2.93 -3.72	29.18 2.87 -1.58	24.92 2.28 -0.04
DELAWARE___LFGE 323621	21.24 0.91 -2.14	21.27 0.93 -0.97	19.45 0.82 -1.62	19.33 0.84 -1.75	18.08 0.80 -1.35	17.21 0.73 -1.19	18.72 0.79 -2.02	21.14 0.89 -0.50	22.92 0.97 -1.23	24.82 1.00 -3.07	26.64 1.16 -2.63	28.46 1.30 -2.22	29.44 1.47 -1.20	29.69 1.51 -1.59	29.69 1.51 -1.59	29.70 1.51 -1.65	32.65 1.67 -1.62	33.94 1.79 -0.75	33.20 1.75 -1.23	38.16 2.10 -0.54	31.03 1.64 -1.62	28.64 1.50 -1.62	26.83 1.41 -0.69	23.77 1.15 -0.02
DOGLEVILLE___HYD 23807	19.41 1.22 0.00	20.65 1.28 0.00	18.13 1.12 0.00	17.85 1.10 0.00	16.98 1.05 0.00	16.31 1.02 0.00	16.98 1.08 0.00	21.04 1.28 0.00	22.04 1.33 0.00	22.10 1.35 0.00	24.38 1.53 0.00	26.64 1.70 0.00	28.59 1.82 0.00	28.40 1.81 0.00	28.34 1.75 0.00	28.26 1.72 0.00	31.27 1.91 0.00	33.44 2.04 0.00	32.19 1.96 0.00	37.80 2.28 0.00	29.49 1.72 0.00	27.14 1.63 0.00	26.32 1.58 0.00	24.05 1.45 0.00
DUNKIRK___1 23563	19.06 0.00 -0.86	19.57 -0.19 -0.39	17.54 -0.12 -0.65	17.37 -0.08 -0.71	16.41 -0.06 -0.55	15.88 0.11 -0.48	16.94 0.22 -0.82	19.62 -0.34 -0.20	20.61 -0.60 -0.50	21.53 -0.46 -1.24	23.93 0.02 -1.06	25.94 0.10 -0.90	27.23 -0.03 -0.49	27.26 0.03 -0.65	27.26 0.03 -0.65	27.29 0.08 -0.67	30.16 0.15 -0.66	31.87 0.16 -0.30	31.33 0.60 -0.50	36.24 0.50 -0.22	28.95 0.53 -0.66	26.30 0.13 -0.66	25.16 0.15 -0.28	22.70 0.09 -0.01
DUNKIRK___2 23564	19.06 0.00 -0.86	19.57 -0.19 -0.39	17.54 -0.12 -0.65	17.37 -0.08 -0.71	16.41 -0.06 -0.55	15.88 0.11 -0.48	16.94 0.22 -0.82	19.62 -0.34 -0.20	20.61 -0.60 -0.50	21.53 -0.46 -1.24	23.93 0.02 -1.06	25.94 0.10 -0.90	27.23 -0.03 -0.49	27.26 0.03 -0.65	27.26 0.03 -0.65	27.29 0.08 -0.67	30.16 0.15 -0.66	31.87 0.16 -0.30	31.33 0.60 -0.50	36.24 0.50 -0.22	28.95 0.53 -0.66	26.30 0.13 -0.66	25.16 0.15 -0.28	22.70 0.09 -0.01
DUNKIRK___3 23565	18.97 -0.09 -0.86	19.49 -0.27 -0.39	17.48 -0.19 -0.65	17.30 -0.15 -0.71	16.35 -0.13 -0.55	15.81 0.05 -0.48	16.86 0.14 -0.82	19.50 -0.45 -0.20	20.47 -0.74 -0.50	21.37 -0.62 -1.24	23.75 -0.16 -1.06	25.72 -0.12 -0.90	27.02 -0.24 -0.49	27.05 -0.18 -0.65	27.05 -0.18 -0.65	27.08 -0.13 -0.67	29.90 -0.12 -0.66	31.58 -0.13 -0.30	31.06 0.33 -0.50	35.88 0.14 -0.22	28.71 0.28 -0.66	26.10 -0.08 -0.66	24.99 -0.02 -0.28	22.56 -0.05 -0.01
DUNKIRK___4 23566	18.97 -0.09 -0.86	19.49 -0.27 -0.39	17.48 -0.19 -0.65	17.30 -0.15 -0.71	16.35 -0.13 -0.55	15.81 0.05 -0.48	16.86 0.14 -0.82	19.50 -0.45 -0.20	20.47 -0.74 -0.50	21.37 -0.62 -1.24	23.75 -0.16 -1.06	25.72 -0.12 -0.90	27.02 -0.24 -0.49	27.05 -0.18 -0.65	27.05 -0.18 -0.65	27.08 -0.13 -0.67	29.90 -0.12 -0.66	31.58 -0.13 -0.30	31.06 0.33 -0.50	35.88 0.14 -0.22	28.71 0.28 -0.66	26.10 -0.08 -0.66	24.99 -0.02 -0.28	22.56 -0.05 -0.01

EAST HAMPTON___GT 23717	27.27 4.22 -4.86	25.35 3.78 -2.20	23.78 3.10 -3.68	23.58 2.86 -3.97	21.61 2.61 -3.07	20.58 2.60 -2.69	23.16 2.67 -4.59	24.44 3.56 -1.12	27.87 4.37 -2.79	32.50 4.79 -6.96	34.45 5.64 -5.96	36.50 6.51 -5.05	37.83 7.39 -3.67	45.80 7.58 -11.64	50.51 7.66 -16.26	52.22 7.64 -18.04	52.13 8.13 -14.64	41.71 8.54 -1.77	41.36 8.28 -2.85	57.51 9.91 -12.08	40.38 7.72 -4.89	36.08 6.86 -3.70	32.62 6.33 -1.56	27.88 5.24 -0.04
EAST RIVER___6 23660	24.92 1.87 -4.85	23.44 1.86 -2.20	22.23 1.55 -3.68	22.19 1.47 -3.97	20.37 1.37 -3.07	19.34 1.36 -2.69	21.92 1.43 -4.58	22.72 1.84 -1.12	25.53 2.03 -2.79	29.88 2.18 -6.95	31.11 2.31 -5.96	32.42 2.45 -5.03	32.41 2.92 -2.73	33.11 2.92 -3.60	33.14 2.95 -3.60	33.23 2.95 -3.75	36.24 3.20 -3.68	36.49 3.39 -1.70	36.25 3.24 -2.78	40.52 3.76 -1.24	34.53 3.08 -3.69	32.12 2.93 -3.68	29.26 2.97 -1.56	25.08 2.44 -0.04
EAST RIVER___7 23524	24.92 1.87 -4.85	23.44 1.86 -2.20	22.23 1.55 -3.68	22.19 1.47 -3.97	20.37 1.37 -3.07	19.34 1.36 -2.69	21.92 1.43 -4.58	22.72 1.84 -1.12	25.53 2.03 -2.79	29.88 2.18 -6.95	31.11 2.31 -5.96	32.42 2.45 -5.03	32.41 2.92 -2.73	33.11 2.92 -3.60	33.14 2.95 -3.60	33.23 2.95 -3.75	36.24 3.20 -3.68	36.49 3.39 -1.70	36.25 3.24 -2.78	40.52 3.76 -1.24	34.53 3.08 -3.69	32.12 2.93 -3.68	29.26 2.97 -1.56	25.08 2.44 -0.04
EAST_HAMPTON___DIESEL 23722	27.25 4.20 -4.86	25.34 3.76 -2.20	23.77 3.08 -3.68	23.58 2.86 -3.97	21.61 2.61 -3.07	20.58 2.60 -2.69	23.14 2.66 -4.59	24.42 3.54 -1.12	27.86 4.35 -2.79	32.50 4.79 -6.96	34.43 5.62 -5.96	36.50 6.51 -5.05	37.80 7.36 -3.67	45.78 7.55 -11.64	50.51 7.66 -16.26	52.20 7.62 -18.04	52.10 8.10 -14.64	41.68 8.51 -1.77	41.33 8.25 -2.85	57.47 9.87 -12.08	40.35 7.69 -4.89	36.05 6.84 -3.70	32.60 6.31 -1.56	27.86 5.22 -0.04
EAST_RIVER___1 323558	24.86 1.82 -4.85	23.38 1.80 -2.20	22.18 1.50 -3.68	22.13 1.42 -3.97	20.32 1.32 -3.07	19.29 1.32 -2.69	21.87 1.38 -4.58	22.66 1.78 -1.12	25.47 1.97 -2.79	29.82 2.12 -6.95	31.05 2.24 -5.96	32.32 2.34 -5.03	32.30 2.81 -2.72	33.00 2.82 -3.59	33.03 2.85 -3.60	33.12 2.84 -3.74	36.11 3.08 -3.67	36.36 3.27 -1.69	36.12 3.11 -2.78	40.41 3.66 -1.23	34.44 3.00 -3.68	32.04 2.86 -3.68	29.16 2.87 -1.56	25.01 2.37 -0.04
EAST_RIVER___2 323559	24.92 1.87 -4.85	23.44 1.86 -2.20	22.23 1.55 -3.68	22.19 1.47 -3.97	20.37 1.37 -3.07	19.34 1.36 -2.69	21.92 1.43 -4.58	22.72 1.84 -1.12	25.53 2.03 -2.79	29.88 2.18 -6.95	31.11 2.31 -5.96	32.42 2.45 -5.03	32.41 2.92 -2.73	33.11 2.92 -3.60	33.14 2.95 -3.60	33.23 2.95 -3.75	36.24 3.20 -3.68	36.49 3.39 -1.70	36.25 3.24 -2.78	40.52 3.76 -1.24	34.53 3.08 -3.69	32.12 2.93 -3.68	29.26 2.97 -1.56	25.08 2.44 -0.04
EAST___DELAWARE_HYD 23607	23.43 0.87 -4.36	22.24 0.89 -1.98	20.97 0.66 -3.30	20.93 0.62 -3.56	19.26 0.57 -2.76	18.24 0.53 -2.42	20.56 0.54 -4.12	21.50 0.73 -1.01	24.17 0.95 -2.50	28.08 1.08 -6.25	29.43 1.23 -5.35	30.84 1.37 -4.52	30.98 1.77 -2.44	31.68 1.86 -3.23	31.71 1.89 -3.23	31.83 1.94 -3.36	34.74 2.08 -3.30	35.18 2.26 -1.52	34.92 2.21 -2.49	39.25 2.63 -1.10	33.07 2.00 -3.30	30.55 1.74 -3.30	27.74 1.61 -1.40	23.81 1.17 -0.03
ELEC_TRO_TEK 24086	24.87 1.82 -4.86	23.17 1.59 -2.20	21.94 1.26 -3.68	21.85 1.14 -3.97	20.03 1.03 -3.07	19.05 1.07 -2.69	21.57 1.08 -4.59	22.36 1.48 -1.12	25.37 1.87 -2.79	29.72 2.01 -6.96	31.14 2.33 -5.96	32.56 2.57 -5.05	33.38 2.97 -3.64	41.21 3.03 -11.59	45.87 3.06 -16.23	47.63 3.08 -18.02	47.27 3.32 -14.60	36.68 3.55 -1.72	36.45 3.41 -2.81	51.57 3.98 -12.08	35.81 3.19 -4.85	32.20 2.98 -3.70	29.28 2.99 -1.56	25.10 2.46 -0.04
ELLENBURG_WT_PWR 323604	17.65 -0.55 0.00	18.93 -0.44 0.00	16.62 -0.39 0.00	16.34 -0.40 0.00	15.53 -0.40 0.00	14.88 -0.41 0.00	15.42 -0.48 0.00	19.40 -0.36 0.00	20.28 -0.44 0.00	20.36 -0.39 0.00	22.30 -0.55 0.00	24.32 -0.62 0.00	26.02 -0.75 0.00	25.74 -0.85 0.00	25.74 -0.85 0.00	25.66 -0.88 0.00	28.51 -0.85 0.00	30.43 -0.97 0.00	22.63 -1.27 6.33	30.38 -1.42 3.72	22.48 -1.22 4.07	22.44 -1.07 2.00	22.40 -1.02 1.32	21.94 -0.66 0.00
EMPIRE_CC_1 323656	24.72 0.95 -5.58	22.91 1.01 -2.53	22.15 0.92 -4.23	22.19 0.89 -4.56	20.31 0.86 -3.53	19.27 0.89 -3.09	22.09 0.92 -5.27	22.13 1.09 -1.29	25.14 1.22 -3.20	29.86 1.12 -7.99	31.02 1.32 -6.85	32.15 1.42 -5.79	31.36 1.47 -3.12	32.15 1.43 -4.13	32.13 1.41 -4.13	32.23 1.41 -4.29	35.13 1.55 -4.22	35.01 1.66 -1.94	35.05 1.63 -3.19	38.81 1.88 -1.41	33.46 1.47 -4.22	31.14 1.40 -4.22	27.88 1.36 -1.79	23.79 1.15 -0.04
EMPIRE_CC_2 323658	24.72 0.95 -5.58	22.91 1.01 -2.53	22.15 0.92 -4.23	22.19 0.89 -4.56	20.31 0.86 -3.53	19.27 0.89 -3.09	22.09 0.92 -5.27	22.13 1.09 -1.29	25.14 1.22 -3.20	29.86 1.12 -7.99	31.02 1.32 -6.85	32.15 1.42 -5.79	31.36 1.47 -3.12	32.15 1.43 -4.13	32.13 1.41 -4.13	32.23 1.41 -4.29	35.13 1.55 -4.22	35.01 1.66 -1.94	35.05 1.63 -3.19	38.81 1.88 -1.41	33.46 1.47 -4.22	31.14 1.40 -4.22	27.88 1.36 -1.79	23.79 1.15 -0.04
ERIE_WT_PWR 323693	18.92 -0.09 -0.82	19.45 -0.29 -0.37	17.44 -0.19 -0.62	17.27 -0.15 -0.67	16.32 -0.13 -0.52	15.79 0.05 -0.46	16.82 0.14 -0.78	19.43 -0.51 -0.19	20.34 -0.85 -0.47	21.18 -0.75 -1.18	23.58 -0.27 -1.01	25.57 -0.22 -0.85	26.89 -0.35 -0.46	26.91 -0.29 -0.61	26.91 -0.29 -0.61	26.91 -0.27 -0.64	29.78 -0.20 -0.63	31.44 -0.25 -0.29	30.94 0.24 -0.47	35.73 0.00 -0.21	28.53 0.14 -0.63	25.96 -0.18 -0.63	24.95 -0.05 -0.27	22.52 -0.09 -0.01
E_CANADA_CAP_HY 24051	26.13 0.89 -7.04	23.48 0.91 -3.20	23.09 0.75 -5.33	23.24 0.74 -5.75	21.10 0.72 -4.45	19.91 0.72 -3.90	23.35 0.79 -6.65	22.22 0.83 -1.63	25.71 0.95 -4.04	31.82 0.98 -10.09	32.66 1.16 -8.64	33.59 1.35 -7.30	32.26 1.55 -3.94	33.37 1.57 -5.21	33.37 1.57 -5.21	33.55 1.59 -5.42	36.53 1.85 -5.32	35.96 2.10 -2.45	36.31 2.06 -4.03	39.82 2.52 -1.78	34.93 1.83 -5.33	32.35 1.50 -5.33	28.30 1.31 -2.26	23.87 1.22 -0.05
E_CANADA_MHWK_HY 24050	19.41 1.22 0.00	20.65 1.28 0.00	18.13 1.12 0.00	17.85 1.10 0.00	16.98 1.05 0.00	16.31 1.02 0.00	16.98 1.08 0.00	21.04 1.28 0.00	22.04 1.33 0.00	22.10 1.35 0.00	24.38 1.53 0.00	26.64 1.70 0.00	28.59 1.82 0.00	28.40 1.81 0.00	28.34 1.75 0.00	28.26 1.72 0.00	31.27 1.91 0.00	33.44 2.04 0.00	32.19 1.96 0.00	37.80 2.28 0.00	29.49 1.72 0.00	27.14 1.63 0.00	26.32 1.58 0.00	24.05 1.45 0.00
E_FISHKILL___LBMP 23776	24.77 1.58 -4.99	23.23 1.59 -2.27	22.12 1.33 -3.78	22.10 1.27 -4.08	20.28 1.20 -3.16	19.23 1.18 -2.77	21.86 1.24 -4.71	22.47 1.56 -1.16	25.32 1.74 -2.87	29.75 1.85 -7.15	30.99 2.01 -6.13	32.29 2.17 -5.18	32.14 2.57 -2.79	32.86 2.58 -3.69	32.89 2.61 -3.70	32.98 2.60 -3.84	35.95 2.82 -3.77	36.16 3.02 -1.74	35.98 2.90 -2.85	40.16 3.38 -1.26	34.27 2.72 -3.78	31.82 2.53 -3.78	28.83 2.50 -1.60	24.69 2.06 -0.04
FAR ROCKAWAY___4 23548	25.21 2.16 -4.86	23.48 1.90 -2.20	22.22 1.53 -3.68	22.10 1.39 -3.97	20.27 1.27 -3.07	19.30 1.32 -2.69	21.79 1.30 -4.59	22.66 1.78 -1.12	25.72 2.22 -2.79	29.82 2.12 -6.96	31.32 2.51 -5.96	32.81 2.82 -5.05	33.67 3.26 -3.64	41.49 3.32 -11.58	46.19 3.38 -16.22	47.95 3.40 -18.01	47.59 3.64 -14.59	37.02 3.89 -1.72	36.78 3.75 -2.81	52.00 4.40 -12.08	36.14 3.53 -4.84	32.45 3.24 -3.70	29.53 3.24 -1.56	25.57 2.94 -0.04

FARRAGUT___LBMP 323566	24.85 1.80 -4.85	23.36 1.78 -2.20	22.16 1.48 -3.68	22.12 1.41 -3.97	20.30 1.31 -3.07	19.28 1.30 -2.69	21.85 1.37 -4.58	22.64 1.76 -1.12	25.45 1.95 -2.79	29.80 2.09 -6.95	31.00 2.19 -5.96	32.30 2.32 -5.03	32.25 2.76 -2.72	32.97 2.79 -3.59	33.00 2.82 -3.59	33.08 2.81 -3.73	36.05 3.02 -3.67	36.30 3.20 -1.69	36.09 3.08 -2.78	40.33 3.59 -1.23	34.38 2.94 -3.68	31.99 2.81 -3.68	29.13 2.84 -1.56	24.99 2.35 -0.04
FENNER___WINDPWR 24204	18.88 0.36 -0.33	19.87 0.35 -0.15	17.53 0.27 -0.25	17.28 0.27 -0.27	16.40 0.27 -0.21	15.74 0.28 -0.18	16.53 0.32 -0.31	20.11 0.28 -0.08	21.21 0.31 -0.19	21.55 0.33 -0.47	23.73 0.48 -0.40	25.83 0.55 -0.34	27.57 0.62 -0.18	27.47 0.64 -0.24	27.49 0.66 -0.24	27.45 0.66 -0.25	30.28 0.68 -0.25	32.30 0.79 -0.11	31.20 0.78 -0.19	36.56 0.96 -0.08	28.73 0.72 -0.25	26.42 0.66 -0.25	25.41 0.57 -0.10	23.05 0.45 0.00
FIBERTEK___ENERGY 23856	19.00 0.33 -0.48	19.88 0.29 -0.22	17.60 0.22 -0.37	17.36 0.22 -0.40	16.44 0.21 -0.31	15.80 0.24 -0.27	16.64 0.29 -0.46	20.03 0.16 -0.11	21.12 0.13 -0.28	21.65 0.21 -0.69	23.86 0.41 -0.60	25.92 0.47 -0.50	27.66 0.62 -0.27	27.58 0.64 -0.36	27.61 0.66 -0.36	27.63 0.72 -0.37	30.11 0.38 -0.37	32.01 0.44 -0.17	30.98 0.48 -0.28	36.25 0.60 -0.12	28.61 0.47 -0.37	26.26 0.38 -0.37	25.21 0.32 -0.16	22.83 0.23 0.00
FITZPATRICK____ 23598	18.24 -0.25 -0.31	19.20 -0.31 -0.14	16.97 -0.27 -0.23	16.73 -0.27 -0.25	15.87 -0.26 -0.19	15.23 -0.23 -0.17	15.97 -0.22 -0.29	19.43 -0.39 -0.07	20.46 -0.44 -0.18	20.77 -0.41 -0.44	22.86 -0.37 -0.38	24.86 -0.40 -0.32	26.54 -0.40 -0.17	26.42 -0.40 -0.23	26.42 -0.40 -0.23	26.40 -0.37 -0.24	29.15 -0.44 -0.23	31.07 -0.44 -0.11	30.01 -0.39 -0.18	35.14 -0.46 -0.08	27.64 -0.36 -0.23	25.41 -0.33 -0.23	24.48 -0.35 -0.10	22.29 -0.32 0.00
FORT ORANGE____ 23900	24.95 1.11 -5.65	23.12 1.18 -2.56	22.46 1.17 -4.28	22.51 1.15 -4.61	20.59 1.10 -3.57	19.50 1.09 -3.13	22.38 1.15 -5.33	22.25 1.19 -1.31	25.24 1.28 -3.24	30.12 1.29 -8.09	31.26 1.48 -6.93	32.44 1.65 -5.85	31.30 1.36 -3.16	32.15 1.38 -4.18	32.15 1.38 -4.18	32.26 1.38 -4.34	35.15 1.53 -4.27	35.03 1.66 -1.96	35.05 1.60 -3.23	38.83 1.88 -1.42	33.51 1.47 -4.27	31.11 1.33 -4.27	27.80 1.26 -1.81	23.73 1.08 -0.04
FORT_DRUM_COGEN 23780	18.55 0.14 -0.21	19.58 0.12 -0.09	17.22 0.05 -0.16	16.97 0.05 -0.17	16.12 0.06 -0.13	15.48 0.08 -0.12	16.24 0.14 -0.20	19.98 0.18 -0.05	21.09 0.25 -0.12	21.21 0.17 -0.30	23.36 0.25 -0.26	25.13 -0.02 -0.22	26.83 -0.05 -0.12	26.72 -0.03 -0.15	26.66 -0.08 -0.15	26.57 -0.13 -0.16	29.31 -0.20 -0.16	31.35 -0.13 -0.07	30.10 -0.24 -0.12	35.50 -0.07 -0.05	27.76 -0.17 -0.16	25.64 -0.03 -0.16	24.95 0.15 -0.07	22.69 0.09 0.00
FPL_FAR_ROCK_GT1 24212	25.21 2.16 -4.86	23.48 1.90 -2.20	22.22 1.53 -3.68	22.10 1.39 -3.97	20.27 1.27 -3.07	19.30 1.32 -2.69	21.79 1.30 -4.59	22.66 1.78 -1.12	25.72 2.22 -2.79	29.82 2.12 -6.96	31.32 2.51 -5.96	32.81 2.82 -5.05	33.67 3.26 -3.64	41.49 3.32 -11.58	46.19 3.38 -16.22	47.95 3.40 -18.01	47.59 3.64 -14.59	37.02 3.89 -1.72	36.78 3.75 -2.81	52.00 4.40 -12.08	36.14 3.53 -4.84	32.45 3.24 -3.70	29.53 3.24 -1.56	25.57 2.94 -0.04
FPL_FAR_ROCK_GT2 23815	25.21 2.16 -4.86	23.48 1.90 -2.20	22.22 1.53 -3.68	22.10 1.39 -3.97	20.27 1.27 -3.07	19.30 1.32 -2.69	21.79 1.30 -4.59	22.66 1.78 -1.12	25.72 2.22 -2.79	29.82 2.12 -6.96	31.32 2.51 -5.96	32.81 2.82 -5.05	33.67 3.26 -3.64	41.49 3.32 -11.58	46.19 3.38 -16.22	47.95 3.40 -18.01	47.59 3.64 -14.59	37.02 3.89 -1.72	36.78 3.75 -2.81	52.00 4.40 -12.08	36.14 3.53 -4.84	32.45 3.24 -3.70	29.53 3.24 -1.56	25.57 2.94 -0.04
FRANKLIN_FALL_HYD 24054	17.57 -0.62 0.00	18.89 -0.48 0.00	16.57 -0.44 0.00	16.29 -0.45 0.00	15.50 -0.43 0.00	14.85 -0.44 0.00	15.39 -0.51 0.00	19.40 -0.36 0.00	20.28 -0.44 0.00	20.36 -0.39 0.00	22.28 -0.57 0.00	24.27 -0.67 0.00	25.91 -0.86 0.00	25.58 -1.01 0.00	25.52 -1.06 0.00	25.45 -1.09 0.00	28.27 -1.09 0.00	30.18 -1.23 0.00	22.27 -1.63 6.33	30.06 -1.74 3.72	22.20 -1.50 4.07	22.26 -1.25 2.00	22.20 -1.21 1.32	21.90 -0.70 0.00
FREEPORT_EQUS_GT1 23764	25.12 2.07 -4.86	23.40 1.82 -2.20	22.15 1.46 -3.68	22.04 1.32 -3.97	20.21 1.21 -3.07	19.22 1.24 -2.69	21.73 1.24 -4.59	22.58 1.70 -1.12	25.62 2.11 -2.79	29.97 2.26 -6.96	31.46 2.65 -5.96	32.86 2.87 -5.05	33.71 3.29 -3.65	41.57 3.38 -11.60	46.23 3.40 -16.24	47.96 3.40 -18.02	47.70 3.73 -14.61	37.13 3.99 -1.74	36.89 3.84 -2.83	52.07 4.48 -12.08	36.24 3.61 -4.86	32.63 3.42 -3.70	29.65 3.36 -1.56	25.44 2.80 -0.04
FREEPORT___CT2 23818	25.12 2.07 -4.86	23.40 1.82 -2.20	22.15 1.46 -3.68	22.04 1.32 -3.97	20.21 1.21 -3.07	19.22 1.24 -2.69	21.73 1.24 -4.59	22.58 1.70 -1.12	25.62 2.11 -2.79	29.97 2.26 -6.96	31.46 2.65 -5.96	32.86 2.87 -5.05	33.71 3.29 -3.65	41.57 3.38 -11.60	46.23 3.40 -16.24	47.96 3.40 -18.02	47.70 3.73 -14.61	37.13 3.99 -1.74	36.89 3.84 -2.83	52.07 4.48 -12.08	36.24 3.61 -4.86	32.63 3.42 -3.70	29.65 3.36 -1.56	25.44 2.80 -0.04
FULTON COGEN____ 23766	18.69 0.11 -0.39	19.63 0.08 -0.18	17.34 0.03 -0.29	17.10 0.03 -0.32	16.21 0.03 -0.25	15.57 0.06 -0.22	16.35 0.08 -0.37	19.81 -0.04 -0.09	20.88 -0.06 -0.22	21.31 0.00 -0.56	23.44 0.11 -0.48	25.50 0.15 -0.40	27.20 0.21 -0.22	27.11 0.24 -0.29	27.14 0.27 -0.29	27.13 0.29 -0.30	29.89 0.23 -0.29	31.82 0.28 -0.14	30.78 0.33 -0.22	36.05 0.43 -0.10	28.40 0.33 -0.29	26.06 0.26 -0.29	25.08 0.22 -0.12	22.74 0.14 0.00
FULTON___LFGE 323630	27.29 2.40 -6.70	24.87 2.46 -3.04	24.14 2.06 -5.07	24.24 2.03 -5.47	22.10 1.94 -4.23	20.94 1.94 -3.71	24.32 2.10 -6.33	23.58 2.27 -1.55	27.07 2.51 -3.84	32.88 2.53 -9.60	34.04 2.97 -8.22	35.26 3.37 -6.95	34.24 3.72 -3.75	35.29 3.75 -4.96	35.30 3.75 -4.96	35.51 3.82 -5.15	38.82 4.40 -5.06	38.57 4.83 -2.33	38.80 4.75 -3.83	42.93 5.72 -1.69	37.06 4.22 -5.07	34.15 3.57 -5.07	30.09 3.21 -2.15	25.77 3.12 -0.05
G.F.CEMENT___DRP 24184	25.85 1.76 -5.89	23.89 1.84 -2.67	23.05 1.58 -4.46	23.10 1.54 -4.81	21.13 1.48 -3.72	20.11 1.56 -3.27	23.12 1.65 -5.56	23.04 1.92 -1.36	26.19 2.09 -3.38	31.26 2.07 -8.44	32.38 2.31 -7.23	33.65 2.59 -6.11	32.88 2.81 -3.30	33.74 2.79 -4.36	33.66 2.71 -4.36	33.72 2.65 -4.53	37.01 3.20 -4.45	36.91 3.45 -2.05	37.16 3.56 -3.37	41.16 4.15 -1.49	35.42 3.19 -4.46	32.75 2.78 -4.46	29.24 2.62 -1.89	25.04 2.39 -0.04
GARDENVILLE___LBMP 24039	18.87 -0.15 -0.82	19.41 -0.33 -0.37	17.39 -0.24 -0.62	17.22 -0.20 -0.67	16.27 -0.17 -0.52	15.74 0.00 -0.45	16.77 0.10 -0.77	19.36 -0.59 -0.19	20.28 -0.91 -0.47	21.11 -0.81 -1.17	23.49 -0.37 -1.01	25.47 -0.32 -0.85	26.78 -0.46 -0.46	26.80 -0.40 -0.61	26.81 -0.40 -0.61	26.80 -0.37 -0.64	29.63 -0.35 -0.63	31.32 -0.38 -0.29	30.79 0.09 -0.47	35.59 -0.14 -0.21	28.42 0.03 -0.63	25.86 -0.28 -0.63	24.88 -0.12 -0.27	22.45 -0.16 -0.01
GENERAL___MILLS 23808	18.92 -0.09 -0.82	19.45 -0.29 -0.37	17.43 -0.20 -0.62	17.27 -0.15 -0.67	16.32 -0.13 -0.52	15.77 0.03 -0.46	16.82 0.14 -0.78	19.41 -0.53 -0.19	20.34 -0.85 -0.47	21.16 -0.77 -1.18	23.58 -0.27 -1.01	25.57 -0.22 -0.85	26.86 -0.37 -0.46	26.88 -0.32 -0.61	26.88 -0.32 -0.61	26.91 -0.27 -0.64	29.75 -0.24 -0.63	31.41 -0.28 -0.29	30.91 0.21 -0.47	35.73 0.00 -0.21	28.53 0.14 -0.63	25.96 -0.18 -0.63	24.95 -0.05 -0.27	22.52 -0.09 -0.01

GE_PLASTICS___DRP 24183	24.96 1.09 -5.68	23.09 1.14 -2.58	22.33 1.02 -4.30	22.39 1.00 -4.64	20.49 0.97 -3.59	19.37 0.93 -3.15	22.25 0.99 -5.36	22.20 1.13 -1.31	25.22 1.24 -3.26	30.16 1.27 -8.14	31.26 1.44 -6.97	32.41 1.57 -5.89	31.45 1.50 -3.18	32.28 1.49 -4.20	32.28 1.49 -4.21	32.39 1.49 -4.37	35.29 1.64 -4.29	35.14 1.76 -1.98	35.20 1.72 -3.25	38.98 2.02 -1.43	33.65 1.58 -4.30	31.24 1.43 -4.30	27.96 1.41 -1.82	23.82 1.17 -0.04
GILBOA___1 23756	23.69 0.96 -4.54	22.50 1.06 -2.06	21.43 0.99 -3.44	21.47 1.02 -3.71	19.77 0.97 -2.87	18.64 0.84 -2.51	21.06 0.87 -4.28	21.78 0.97 -1.05	24.40 1.08 -2.60	28.37 1.12 -6.50	29.69 1.28 -5.57	31.04 1.40 -4.70	30.84 1.53 -2.54	31.49 1.54 -3.36	31.52 1.57 -3.36	31.59 1.57 -3.49	34.49 1.70 -3.43	34.80 1.82 -1.58	34.60 1.78 -2.59	38.73 2.06 -1.14	32.87 1.67 -3.43	30.45 1.50 -3.43	27.67 1.48 -1.46	23.85 1.22 -0.03
GILBOA___2 23757	23.69 0.96 -4.54	22.50 1.06 -2.06	21.43 0.99 -3.44	21.47 1.02 -3.71	19.77 0.97 -2.87	18.64 0.84 -2.51	21.06 0.87 -4.28	21.78 0.97 -1.05	24.40 1.08 -2.60	28.37 1.12 -6.50	29.69 1.28 -5.57	31.04 1.40 -4.70	30.84 1.53 -2.54	31.49 1.54 -3.36	31.52 1.57 -3.36	31.59 1.57 -3.49	34.49 1.70 -3.43	34.80 1.82 -1.58	34.60 1.78 -2.59	38.73 2.06 -1.14	32.87 1.67 -3.43	30.45 1.50 -3.43	27.67 1.48 -1.46	23.85 1.22 -0.03
GILBOA___3 23758	23.69 0.96 -4.54	22.50 1.06 -2.06	21.43 0.99 -3.44	21.47 1.02 -3.71	19.77 0.97 -2.87	18.64 0.84 -2.51	21.06 0.87 -4.28	21.78 0.97 -1.05	24.40 1.08 -2.60	28.37 1.12 -6.50	29.69 1.28 -5.57	31.04 1.40 -4.70	30.84 1.53 -2.54	31.49 1.54 -3.36	31.52 1.57 -3.36	31.59 1.57 -3.49	34.49 1.70 -3.43	34.80 1.82 -1.58	34.60 1.78 -2.59	38.73 2.06 -1.14	32.87 1.67 -3.43	30.45 1.50 -3.43	27.67 1.48 -1.46	23.85 1.22 -0.03
GILBOA___4 23759	23.69 0.96 -4.54	22.50 1.06 -2.06	21.43 0.99 -3.44	21.47 1.02 -3.71	19.77 0.97 -2.87	18.64 0.84 -2.51	21.06 0.87 -4.28	21.78 0.97 -1.05	24.40 1.08 -2.60	28.37 1.12 -6.50	29.69 1.28 -5.57	31.04 1.40 -4.70	30.84 1.53 -2.54	31.49 1.54 -3.36	31.52 1.57 -3.36	31.59 1.57 -3.49	34.49 1.70 -3.43	34.80 1.82 -1.58	34.60 1.78 -2.59	38.73 2.06 -1.14	32.87 1.67 -3.43	30.45 1.50 -3.43	27.67 1.48 -1.46	23.85 1.22 -0.03
GILBOA____ 23599	23.69 0.96 -4.54	22.50 1.06 -2.06	21.43 0.99 -3.44	21.47 1.02 -3.71	19.77 0.97 -2.87	18.64 0.84 -2.51	21.06 0.87 -4.28	21.78 0.97 -1.05	24.40 1.08 -2.60	28.37 1.12 -6.50	29.69 1.28 -5.57	31.04 1.40 -4.70	30.84 1.53 -2.54	31.49 1.54 -3.36	31.52 1.57 -3.36	31.59 1.57 -3.49	34.49 1.70 -3.43	34.80 1.82 -1.58	34.60 1.78 -2.59	38.73 2.06 -1.14	32.87 1.67 -3.43	30.45 1.50 -3.43	27.67 1.48 -1.46	23.85 1.22 -0.03
GINNA____ 23603	17.80 -0.98 -0.60	18.52 -1.12 -0.27	16.49 -0.97 -0.45	16.28 -0.95 -0.49	15.40 -0.91 -0.38	14.84 -0.78 -0.33	15.68 -0.78 -0.56	18.47 -1.42 -0.14	19.42 -1.64 -0.34	20.05 -1.56 -0.85	22.19 -1.39 -0.73	24.16 -1.40 -0.62	25.63 -1.47 -0.33	25.57 -1.46 -0.44	25.59 -1.44 -0.44	25.59 -1.41 -0.46	28.28 -1.53 -0.45	29.95 -1.67 -0.21	28.99 -1.57 -0.34	33.79 -1.88 -0.15	26.80 -1.42 -0.45	24.56 -1.40 -0.45	23.64 -1.29 -0.19	21.48 -1.13 0.00
GLEN PARK____ 23778	18.65 0.24 -0.22	19.69 0.21 -0.10	17.31 0.14 -0.17	17.06 0.13 -0.18	16.21 0.14 -0.14	15.58 0.17 -0.12	16.35 0.24 -0.21	20.11 0.30 -0.05	21.22 0.37 -0.13	21.35 0.29 -0.31	23.51 0.39 -0.27	25.37 0.20 -0.23	27.06 0.16 -0.12	26.96 0.21 -0.16	26.91 0.16 -0.16	26.81 0.11 -0.17	29.58 0.06 -0.17	31.64 0.16 -0.08	30.38 0.03 -0.13	35.86 0.28 -0.06	28.02 0.08 -0.17	25.91 0.23 -0.17	25.10 0.30 -0.07	22.83 0.23 0.00
GLENWOOD_IC_1_G5 23712	24.98 1.93 -4.86	23.36 1.78 -2.20	22.13 1.44 -3.68	22.07 1.36 -3.97	20.26 1.26 -3.07	19.23 1.25 -2.69	21.77 1.29 -4.59	22.60 1.72 -1.12	25.53 2.03 -2.79	29.87 2.16 -6.96	31.28 2.47 -5.96	32.68 2.69 -5.05	33.55 3.13 -3.64	41.19 3.00 -11.59	45.85 3.03 -16.23	47.58 3.02 -18.02	47.28 3.32 -14.60	36.68 3.55 -1.73	36.43 3.38 -2.82	51.54 3.94 -12.08	35.81 3.19 -4.85	32.35 3.14 -3.70	29.38 3.09 -1.56	25.19 2.55 -0.04
GLENWOOD_IC_2_G1 23688	24.88 1.84 -4.86	23.30 1.72 -2.20	22.11 1.43 -3.68	22.05 1.34 -3.97	20.24 1.24 -3.07	19.22 1.24 -2.69	21.76 1.27 -4.59	22.56 1.68 -1.12	25.45 1.95 -2.79	29.80 2.09 -6.96	31.16 2.35 -5.96	32.54 2.55 -5.05	33.38 2.97 -3.64	41.17 3.00 -11.58	45.84 3.03 -16.22	47.57 3.02 -18.01	47.24 3.29 -14.59	36.61 3.49 -1.72	36.39 3.35 -2.81	51.54 3.94 -12.08	35.77 3.16 -4.84	32.20 2.98 -3.70	29.23 2.94 -1.56	25.08 2.44 -0.04
GLENWOOD_IC_3_G1 23689	24.88 1.84 -4.86	23.30 1.72 -2.20	22.11 1.43 -3.68	22.05 1.34 -3.97	20.24 1.24 -3.07	19.22 1.24 -2.69	21.76 1.27 -4.59	22.56 1.68 -1.12	25.45 1.95 -2.79	29.80 2.09 -6.96	31.16 2.35 -5.96	32.54 2.55 -5.05	33.38 2.97 -3.64	41.17 3.00 -11.58	45.84 3.03 -16.22	47.57 3.02 -18.01	47.24 3.29 -14.59	36.61 3.49 -1.72	36.39 3.35 -2.81	51.54 3.94 -12.08	35.77 3.16 -4.84	32.20 2.98 -3.70	29.23 2.94 -1.56	25.08 2.44 -0.04
GLENWOOD___4 23550	24.98 1.93 -4.86	23.36 1.78 -2.20	22.13 1.44 -3.68	22.07 1.36 -3.97	20.26 1.26 -3.07	19.23 1.25 -2.69	21.77 1.29 -4.59	22.60 1.72 -1.12	25.53 2.03 -2.79	29.87 2.16 -6.96	31.28 2.47 -5.96	32.68 2.69 -5.05	33.55 3.13 -3.64	41.26 3.08 -11.59	45.93 3.11 -16.23	47.66 3.10 -18.02	47.33 3.37 -14.60	36.74 3.61 -1.73	36.52 3.47 -2.82	51.61 4.01 -12.08	35.90 3.27 -4.85	32.35 3.14 -3.70	29.38 3.09 -1.56	25.19 2.55 -0.04
GLENWOOD___5 23614	24.98 1.93 -4.86	23.36 1.78 -2.20	22.13 1.44 -3.68	22.07 1.36 -3.97	20.26 1.26 -3.07	19.23 1.25 -2.69	21.77 1.29 -4.59	22.60 1.72 -1.12	25.53 2.03 -2.79	29.87 2.16 -6.96	31.28 2.47 -5.96	32.68 2.69 -5.05	33.55 3.13 -3.64	41.26 3.08 -11.59	45.93 3.11 -16.23	47.66 3.10 -18.02	47.33 3.37 -14.60	36.74 3.61 -1.73	36.52 3.47 -2.82	51.61 4.01 -12.08	35.90 3.27 -4.85	32.35 3.14 -3.70	29.38 3.09 -1.56	25.19 2.55 -0.04
GLOBAL GREEN_PORT_GT1 23814	27.51 4.46 -4.86	25.59 4.01 -2.20	23.99 3.30 -3.68	23.79 3.08 -3.97	21.82 2.82 -3.07	20.78 2.80 -2.69	23.35 2.86 -4.59	24.68 3.79 -1.12	28.12 4.62 -2.79	32.77 5.06 -6.96	34.75 5.94 -5.96	36.85 6.86 -5.05	38.20 7.76 -3.67	46.20 7.98 -11.64	50.93 8.08 -16.26	52.62 8.04 -18.04	52.54 8.54 -14.64	42.09 8.92 -1.77	41.75 8.67 -2.85	58.01 10.41 -12.08	40.77 8.11 -4.89	36.41 7.20 -3.70	32.97 6.68 -1.56	28.17 5.54 -0.04
GLOBE___DSASP 323697	18.48 -0.47 -0.76	19.04 -0.68 -0.35	17.06 -0.53 -0.58	16.90 -0.47 -0.62	15.98 -0.43 -0.48	15.47 -0.25 -0.42	16.46 -0.16 -0.72	18.87 -1.07 -0.18	19.50 -1.66 -0.44	20.18 -1.66 -1.09	22.48 -1.30 -0.94	24.39 -1.35 -0.79	25.59 -1.61 -0.43	25.58 -1.57 -0.56	25.58 -1.57 -0.56	25.58 -1.54 -0.58	28.29 -1.64 -0.57	29.88 -1.79 -0.26	29.36 -1.30 -0.43	33.86 -1.85 -0.19	27.09 -1.25 -0.58	24.76 -1.33 -0.58	24.04 -0.94 -0.24	21.81 -0.79 -0.01
GOETHSLN___LBMP 323567	24.81 1.76 -4.85	23.30 1.72 -2.20	22.11 1.43 -3.68	22.05 1.34 -3.97	20.25 1.26 -3.07	19.23 1.25 -2.69	21.82 1.34 -4.58	22.62 1.74 -1.12	25.41 1.90 -2.79	29.76 2.05 -6.95	30.95 2.15 -5.96	32.20 2.22 -5.03	32.14 2.65 -2.72	32.84 2.66 -3.59	32.87 2.68 -3.59	32.95 2.68 -3.73	35.93 2.91 -3.67	36.17 3.08 -1.69	35.93 2.93 -2.78	40.12 3.38 -1.23	34.28 2.83 -3.68	31.92 2.73 -3.68	29.06 2.77 -1.56	24.92 2.28 -0.04

GOODYEAR_LAKE_HYD 323669	20.71 0.95 -1.57	21.03 0.95 -0.71	19.03 0.83 -1.19	18.87 0.84 -1.28	17.72 0.80 -0.99	16.92 0.76 -0.87	18.21 0.83 -1.48	21.05 0.93 -0.36	22.63 1.01 -0.90	24.04 1.04 -2.25	26.01 1.23 -1.93	27.94 1.37 -1.63	29.23 1.58 -0.88	29.37 1.62 -1.16	29.40 1.65 -1.16	29.39 1.65 -1.21	32.37 1.82 -1.19	33.93 1.98 -0.55	33.06 1.94 -0.90	38.23 2.31 -0.40	30.74 1.78 -1.19	28.31 1.61 -1.19	26.70 1.46 -0.50	23.83 1.22 -0.01
GOUDEY___7 23579	20.38 0.60 -1.59	20.68 0.58 -0.72	18.72 0.51 -1.21	18.57 0.52 -1.30	17.43 0.49 -1.01	16.68 0.50 -0.88	17.98 0.57 -1.50	20.60 0.47 -0.37	22.07 0.44 -0.91	23.55 0.52 -2.28	25.58 0.78 -1.96	27.44 0.85 -1.65	28.63 0.96 -0.89	28.75 0.98 -1.18	28.75 0.98 -1.18	28.80 1.03 -1.23	31.65 1.09 -1.21	33.15 1.19 -0.55	32.44 1.30 -0.91	37.38 1.46 -0.40	30.19 1.22 -1.21	27.74 1.02 -1.21	26.18 0.94 -0.51	23.40 0.79 -0.01
GOUDEY___8 23580	20.38 0.60 -1.59	20.66 0.56 -0.72	18.71 0.49 -1.21	18.55 0.50 -1.30	17.41 0.48 -1.01	16.68 0.50 -0.88	17.96 0.56 -1.50	20.58 0.45 -0.37	22.04 0.41 -0.91	23.53 0.50 -2.28	25.56 0.75 -1.96	27.42 0.82 -1.65	28.60 0.94 -0.89	28.72 0.96 -1.18	28.72 0.96 -1.18	28.77 1.01 -1.23	31.62 1.06 -1.21	33.12 1.16 -0.55	32.41 1.27 -0.91	37.35 1.42 -0.40	30.14 1.17 -1.21	27.71 0.99 -1.21	26.16 0.92 -0.51	23.38 0.77 -0.01
GOWANUS_GT1_1 24077	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT1_2 24078	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT1_3 24079	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT1_4 24080	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT1_5 24084	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT1_6 24111	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT1_7 24112	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT1_8 24113	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT2_1 24114	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT2_2 24115	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT2_3 24116	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT2_4 24117	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT2_5 24118	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04

GOWANUS_GT2_6 24119	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT2_7 24120	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT2_8 24121	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT3_1 24122	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT3_2 24123	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT3_3 24124	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT3_4 24125	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT3_5 24126	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT3_6 24127	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT3_7 24128	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT3_8 24129	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT4_1 24130	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT4_2 24131	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT4_3 24132	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT4_4 24133	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT4_5 24134	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04

GOWANUS_GT4_6 24135	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT4_7 24136	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GOWANUS_GT4_8 24137	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
GREENIDGE___3 23582	19.60 0.45 -0.95	20.17 0.37 -0.43	18.04 0.31 -0.72	17.84 0.32 -0.78	16.83 0.30 -0.60	16.21 0.40 -0.53	17.28 0.48 -0.90	20.18 0.20 -0.22	21.35 0.08 -0.55	22.34 0.23 -1.36	24.61 0.59 -1.17	26.63 0.70 -0.99	28.11 0.80 -0.53	28.14 0.85 -0.71	28.15 0.85 -0.71	28.20 0.93 -0.73	30.96 0.88 -0.72	32.74 1.00 -0.33	31.95 1.18 -0.55	37.08 1.32 -0.24	29.54 1.05 -0.72	27.02 0.79 -0.72	25.76 0.72 -0.31	23.19 0.59 -0.01
GREENIDGE___4 23583	19.60 0.45 -0.95	20.17 0.37 -0.43	18.04 0.31 -0.72	17.84 0.32 -0.78	16.83 0.30 -0.60	16.21 0.40 -0.53	17.28 0.48 -0.90	20.18 0.20 -0.22	21.35 0.08 -0.55	22.34 0.23 -1.36	24.61 0.59 -1.17	26.63 0.70 -0.99	28.11 0.80 -0.53	28.14 0.85 -0.71	28.15 0.85 -0.71	28.20 0.93 -0.73	30.96 0.88 -0.72	32.74 1.00 -0.33	31.95 1.18 -0.55	37.08 1.32 -0.24	29.54 1.05 -0.72	27.02 0.79 -0.72	25.76 0.72 -0.31	23.19 0.59 -0.01
GROVEVILLE___HYD 323602	24.91 1.78 -4.94	23.42 1.80 -2.24	22.23 1.48 -3.74	22.20 1.42 -4.03	20.39 1.34 -3.12	19.33 1.30 -2.74	21.90 1.34 -4.66	22.62 1.72 -1.14	25.50 1.95 -2.83	29.92 2.09 -7.07	31.24 2.33 -6.06	32.61 2.55 -5.12	32.56 3.02 -2.76	33.30 3.06 -3.65	33.35 3.11 -3.66	33.47 3.13 -3.80	36.49 3.40 -3.73	36.76 3.64 -1.72	36.58 3.53 -2.82	40.92 4.15 -1.25	34.75 3.25 -3.74	32.18 2.93 -3.74	29.18 2.87 -1.58	24.97 2.33 -0.04
HAMPSHIRE___PAPER_HYD 323593	17.88 -0.31 0.00	19.10 -0.27 0.00	16.73 -0.27 0.00	16.48 -0.27 0.00	15.67 -0.26 0.00	15.01 -0.27 0.00	15.61 -0.29 0.00	19.54 -0.22 0.00	20.49 -0.23 0.00	20.52 -0.23 0.00	22.46 -0.39 0.00	24.34 -0.60 0.00	26.05 -0.72 0.00	25.79 -0.80 0.00	25.63 -0.96 0.00	25.50 -1.04 0.00	28.18 -1.18 0.00	30.18 -1.23 0.00	28.93 -1.30 0.00	34.06 -1.46 0.00	26.60 -1.17 0.00	24.62 -0.89 0.00	23.97 -0.77 0.00	22.22 -0.38 0.00
HARDSCRABBLE_WT_PWR 323673	19.19 1.00 0.00	20.44 1.06 0.00	17.93 0.92 0.00	17.67 0.92 0.00	16.80 0.88 0.00	16.13 0.84 0.00	16.79 0.89 0.00	20.80 1.05 0.00	21.81 1.10 0.00	21.85 1.10 0.00	24.11 1.26 0.00	26.34 1.40 0.00	28.27 1.50 0.00	28.08 1.49 0.00	28.02 1.43 0.00	27.94 1.41 0.00	30.91 1.55 0.00	33.07 1.66 0.00	31.83 1.60 0.00	37.37 1.85 0.00	29.13 1.36 0.00	26.81 1.30 0.00	25.99 1.26 0.00	23.75 1.15 0.00
HARZA MOOSE___RIVER 24016	18.50 0.22 -0.09	19.63 0.21 -0.04	17.24 0.17 -0.07	16.98 0.17 -0.07	16.14 0.16 -0.05	15.51 0.17 -0.05	16.19 0.21 -0.08	20.02 0.24 -0.02	21.06 0.29 -0.05	21.12 0.25 -0.12	23.28 0.32 -0.11	25.31 0.27 -0.09	27.11 0.30 -0.05	26.97 0.32 -0.06	26.92 0.27 -0.06	26.84 0.24 -0.07	29.66 0.23 -0.07	31.72 0.28 -0.03	30.51 0.24 -0.05	35.90 0.36 -0.02	28.05 0.22 -0.07	25.86 0.28 -0.07	25.03 0.27 -0.03	22.85 0.25 0.00
HEMPSTEAD___ 23647	24.98 1.93 -4.86	23.28 1.71 -2.20	22.05 1.36 -3.68	21.97 1.26 -3.97	20.14 1.15 -3.07	19.14 1.16 -2.69	21.66 1.18 -4.59	22.48 1.60 -1.12	25.49 1.99 -2.79	29.82 2.12 -6.96	31.28 2.47 -5.96	32.71 2.72 -5.05	33.57 3.16 -3.65	41.35 3.16 -11.60	46.01 3.19 -16.23	47.77 3.21 -18.02	47.46 3.49 -14.61	36.87 3.74 -1.73	36.64 3.60 -2.82	51.75 4.15 -12.08	35.98 3.36 -4.86	32.37 3.16 -3.70	29.41 3.12 -1.56	25.23 2.60 -0.04
HICKLING___1 23621	20.16 0.75 -1.22	20.59 0.66 -0.56	18.51 0.58 -0.93	18.33 0.59 -1.00	17.27 0.57 -0.77	16.61 0.64 -0.68	17.80 0.75 -1.15	20.53 0.49 -0.28	21.79 0.37 -0.70	23.00 0.50 -1.75	25.29 0.94 -1.50	27.26 1.05 -1.27	28.61 1.15 -0.69	28.69 1.20 -0.91	28.69 1.20 -0.91	28.75 1.27 -0.94	31.61 1.32 -0.93	33.28 1.45 -0.43	32.59 1.66 -0.70	37.68 1.85 -0.31	30.25 1.55 -0.93	27.66 1.22 -0.93	26.26 1.14 -0.39	23.58 0.97 -0.01
HICKLING___2 23622	20.16 0.75 -1.22	20.59 0.66 -0.56	18.51 0.58 -0.93	18.33 0.59 -1.00	17.27 0.57 -0.77	16.61 0.64 -0.68	17.80 0.75 -1.15	20.53 0.49 -0.28	21.79 0.37 -0.70	23.00 0.50 -1.75	25.29 0.94 -1.50	27.26 1.05 -1.27	28.61 1.15 -0.69	28.69 1.20 -0.91	28.69 1.20 -0.91	28.75 1.27 -0.94	31.61 1.32 -0.93	33.28 1.45 -0.43	32.59 1.66 -0.70	37.68 1.85 -0.31	30.25 1.55 -0.93	27.66 1.22 -0.93	26.26 1.14 -0.39	23.58 0.97 -0.01
HIGH FALLS___HY 23754	24.88 1.86 -4.83	23.54 1.98 -2.19	22.18 1.51 -3.66	22.13 1.44 -3.95	20.30 1.32 -3.05	19.19 1.22 -2.68	21.66 1.19 -4.56	22.50 1.62 -1.12	25.48 1.99 -2.77	29.87 2.20 -6.92	31.29 2.51 -5.93	32.77 2.82 -5.01	32.93 3.45 -2.70	33.81 3.64 -3.57	33.89 3.72 -3.58	34.00 3.74 -3.72	37.06 4.05 -3.65	37.45 4.36 -1.68	37.28 4.29 -2.76	41.86 5.12 -1.22	35.23 3.80 -3.66	32.41 3.24 -3.66	29.37 3.09 -1.55	25.03 2.39 -0.04
HILLBURN___GT 23639	24.48 1.67 -4.61	23.15 1.68 -2.09	21.91 1.41 -3.49	21.87 1.36 -3.77	20.12 1.27 -2.92	19.10 1.25 -2.56	21.56 1.30 -4.36	22.46 1.64 -1.07	25.19 1.82 -2.65	29.29 1.93 -6.61	30.64 2.13 -5.66	32.02 2.29 -4.78	32.06 2.70 -2.58	32.74 2.74 -3.41	32.77 2.77 -3.42	32.87 2.79 -3.55	35.87 3.02 -3.49	36.24 3.24 -1.60	35.98 3.11 -2.64	40.34 3.66 -1.16	34.20 2.94 -3.49	31.71 2.70 -3.49	28.86 2.65 -1.48	24.80 2.17 -0.03
HISHELDN_WT_PWR 323625	19.07 0.00 -0.88	19.60 -0.17 -0.40	17.56 -0.12 -0.67	17.38 -0.08 -0.72	16.42 -0.06 -0.56	15.87 0.09 -0.49	16.92 0.19 -0.83	19.53 -0.43 -0.20	20.48 -0.74 -0.51	21.37 -0.64 -1.26	23.72 -0.21 -1.08	25.68 -0.17 -0.91	27.00 -0.27 -0.50	27.03 -0.21 -0.66	27.03 -0.21 -0.66	27.06 -0.16 -0.68	29.88 -0.15 -0.67	31.53 -0.19 -0.31	30.97 0.24 -0.51	35.82 0.07 -0.22	28.63 0.20 -0.67	26.08 -0.10 -0.67	25.04 0.02 -0.28	22.61 0.00 -0.01
HOLTSVILLE_IC_1 23690	25.49 2.44 -4.86	23.67 2.09 -2.20	22.35 1.67 -3.68	22.22 1.51 -3.97	20.37 1.37 -3.07	19.36 1.38 -2.69	21.90 1.41 -4.59	22.82 1.94 -1.12	25.97 2.46 -2.79	30.39 2.68 -6.96	31.94 3.13 -5.96	33.58 3.59 -5.05	34.54 4.10 -3.67	42.40 4.17 -11.64	47.08 4.23 -16.26	48.82 4.24 -18.04	48.58 4.58 -14.64	38.07 4.90 -1.77	37.79 4.71 -2.85	53.14 5.54 -12.08	37.04 4.39 -4.89	33.27 4.06 -3.70	30.12 3.83 -1.56	25.82 3.19 -0.04

HOLTSVILLE_IC_10 23699	25.67 2.62 -4.86	23.82 2.25 -2.20	22.49 1.80 -3.68	22.36 1.64 -3.97	20.48 1.48 -3.07	19.48 1.50 -2.69	22.01 1.53 -4.59	22.97 2.09 -1.12	26.18 2.67 -2.79	30.59 2.88 -6.96	32.19 3.38 -5.96	33.88 3.89 -5.05	34.88 4.45 -3.67	42.77 4.55 -11.63	47.45 4.60 -16.26	49.20 4.62 -18.04	49.02 5.02 -14.64	38.54 5.37 -1.77	38.25 5.17 -2.85	53.67 6.07 -12.08	37.46 4.80 -4.89	33.57 4.36 -3.70	30.40 4.11 -1.56	26.05 3.41 -0.04
HOLTSVILLE_IC_2 23691	25.49 2.44 -4.86	23.67 2.09 -2.20	22.35 1.67 -3.68	22.22 1.51 -3.97	20.37 1.37 -3.07	19.36 1.38 -2.69	21.90 1.41 -4.59	22.82 1.94 -1.12	25.97 2.46 -2.79	30.39 2.68 -6.96	31.94 3.13 -5.96	33.58 3.59 -5.05	34.54 4.10 -3.67	42.40 4.17 -11.64	47.08 4.23 -16.26	48.82 4.24 -18.04	48.58 4.58 -14.64	38.07 4.90 -1.77	37.79 4.71 -2.85	53.14 5.54 -12.08	37.04 4.39 -4.89	33.27 4.06 -3.70	30.12 3.83 -1.56	25.82 3.19 -0.04
HOLTSVILLE_IC_3 23692	25.49 2.44 -4.86	23.67 2.09 -2.20	22.35 1.67 -3.68	22.22 1.51 -3.97	20.37 1.37 -3.07	19.36 1.38 -2.69	21.90 1.41 -4.59	22.82 1.94 -1.12	25.97 2.46 -2.79	30.39 2.68 -6.96	31.94 3.13 -5.96	33.58 3.59 -5.05	34.54 4.10 -3.67	42.40 4.17 -11.64	47.08 4.23 -16.26	48.82 4.24 -18.04	48.58 4.58 -14.64	38.07 4.90 -1.77	37.79 4.71 -2.85	53.14 5.54 -12.08	37.04 4.39 -4.89	33.27 4.06 -3.70	30.12 3.83 -1.56	25.82 3.19 -0.04
HOLTSVILLE_IC_4 23693	25.49 2.44 -4.86	23.67 2.09 -2.20	22.35 1.67 -3.68	22.22 1.51 -3.97	20.37 1.37 -3.07	19.36 1.38 -2.69	21.90 1.41 -4.59	22.82 1.94 -1.12	25.97 2.46 -2.79	30.39 2.68 -6.96	31.94 3.13 -5.96	33.58 3.59 -5.05	34.54 4.10 -3.67	42.40 4.17 -11.64	47.08 4.23 -16.26	48.82 4.24 -18.04	48.58 4.58 -14.64	38.07 4.90 -1.77	37.79 4.71 -2.85	53.14 5.54 -12.08	37.04 4.39 -4.89	33.27 4.06 -3.70	30.12 3.83 -1.56	25.82 3.19 -0.04
HOLTSVILLE_IC_5 23694	25.49 2.44 -4.86	23.67 2.09 -2.20	22.35 1.67 -3.68	22.22 1.51 -3.97	20.37 1.37 -3.07	19.36 1.38 -2.69	21.90 1.41 -4.59	22.82 1.94 -1.12	25.97 2.46 -2.79	30.39 2.68 -6.96	31.94 3.13 -5.96	33.58 3.59 -5.05	34.54 4.10 -3.67	42.40 4.17 -11.64	47.08 4.23 -16.26	48.82 4.24 -18.04	48.58 4.58 -14.64	38.07 4.90 -1.77	37.79 4.71 -2.85	53.14 5.54 -12.08	37.04 4.39 -4.89	33.27 4.06 -3.70	30.12 3.83 -1.56	25.82 3.19 -0.04
HOLTSVILLE_IC_6 23695	25.67 2.62 -4.86	23.82 2.25 -2.20	22.49 1.80 -3.68	22.36 1.64 -3.97	20.48 1.48 -3.07	19.48 1.50 -2.69	22.01 1.53 -4.59	22.97 2.09 -1.12	26.18 2.67 -2.79	30.59 2.88 -6.96	32.19 3.38 -5.96	33.88 3.89 -5.05	34.88 4.45 -3.67	42.77 4.55 -11.63	47.45 4.60 -16.26	49.20 4.62 -18.04	49.02 5.02 -14.64	38.54 5.37 -1.77	38.25 5.17 -2.85	53.67 6.07 -12.08	37.46 4.80 -4.89	33.57 4.36 -3.70	30.40 4.11 -1.56	26.05 3.41 -0.04
HOLTSVILLE_IC_7 23696	25.67 2.62 -4.86	23.82 2.25 -2.20	22.49 1.80 -3.68	22.36 1.64 -3.97	20.48 1.48 -3.07	19.48 1.50 -2.69	22.01 1.53 -4.59	22.97 2.09 -1.12	26.18 2.67 -2.79	30.59 2.88 -6.96	32.19 3.38 -5.96	33.88 3.89 -5.05	34.88 4.45 -3.67	42.77 4.55 -11.63	47.45 4.60 -16.26	49.20 4.62 -18.04	49.02 5.02 -14.64	38.54 5.37 -1.77	38.25 5.17 -2.85	53.67 6.07 -12.08	37.46 4.80 -4.89	33.57 4.36 -3.70	30.40 4.11 -1.56	26.05 3.41 -0.04
HOLTSVILLE_IC_8 23697	25.67 2.62 -4.86	23.82 2.25 -2.20	22.49 1.80 -3.68	22.36 1.64 -3.97	20.48 1.48 -3.07	19.48 1.50 -2.69	22.01 1.53 -4.59	22.97 2.09 -1.12	26.18 2.67 -2.79	30.59 2.88 -6.96	32.19 3.38 -5.96	33.88 3.89 -5.05	34.88 4.45 -3.67	42.77 4.55 -11.63	47.45 4.60 -16.26	49.20 4.62 -18.04	49.02 5.02 -14.64	38.54 5.37 -1.77	38.25 5.17 -2.85	53.67 6.07 -12.08	37.46 4.80 -4.89	33.57 4.36 -3.70	30.40 4.11 -1.56	26.05 3.41 -0.04
HOLTSVILLE_IC_9 23698	25.67 2.62 -4.86	23.82 2.25 -2.20	22.49 1.80 -3.68	22.36 1.64 -3.97	20.48 1.48 -3.07	19.48 1.50 -2.69	22.01 1.53 -4.59	22.97 2.09 -1.12	26.18 2.67 -2.79	30.59 2.88 -6.96	32.19 3.38 -5.96	33.88 3.89 -5.05	34.88 4.45 -3.67	42.77 4.55 -11.63	47.45 4.60 -16.26	49.20 4.62 -18.04	49.02 5.02 -14.64	38.54 5.37 -1.77	38.25 5.17 -2.85	53.67 6.07 -12.08	37.46 4.80 -4.89	33.57 4.36 -3.70	30.40 4.11 -1.56	26.05 3.41 -0.04
HOWARD_WT_PWR 323690	19.85 0.62 -1.04	20.31 0.46 -0.47	18.20 0.41 -0.78	18.01 0.42 -0.85	17.00 0.41 -0.65	16.40 0.53 -0.57	17.53 0.65 -0.98	20.25 0.26 -0.24	21.39 0.08 -0.59	22.48 0.25 -1.48	24.92 0.80 -1.27	26.97 0.95 -1.07	28.42 1.07 -0.58	28.45 1.09 -0.77	28.47 1.12 -0.77	28.53 1.20 -0.80	31.35 1.20 -0.78	33.11 1.35 -0.36	32.48 1.66 -0.59	37.63 1.85 -0.26	30.08 1.53 -0.79	27.45 1.15 -0.79	26.13 1.06 -0.33	23.49 0.88 -0.01
HQ_GEN_CEDARS 23644	17.45 -0.75 0.00	18.71 -0.66 0.00	16.43 -0.58 0.00	16.16 -0.59 0.00	15.37 -0.56 0.00	14.71 -0.58 0.00	15.26 -0.64 0.00	19.20 -0.55 0.00	20.10 -0.62 0.00	20.11 -0.64 0.00	21.75 -1.10 0.00	23.50 -1.45 0.00	25.14 -1.63 0.00	24.83 -1.76 0.00	24.75 -1.83 0.00	24.65 -1.88 0.00	27.33 -2.03 0.00	29.24 -2.17 0.00	21.75 -2.15 6.33	29.13 -2.66 3.72	21.75 -1.94 4.07	21.75 -1.76 2.00	21.75 -1.66 1.32	21.74 -0.86 0.00
HQ_GEN_CEDARS_PROXY 323590	17.45 -0.75 0.00	18.71 -0.66 0.00	16.43 -0.58 0.00	16.16 -0.59 0.00	14.86 -0.56 0.51	15.22 -0.58 -0.51	15.26 -0.64 0.00	19.20 -0.55 0.00	20.10 -0.62 0.00	20.11 -0.64 0.00	21.75 -1.10 0.00	23.50 -1.45 0.00	25.14 -1.63 0.00	24.83 -1.76 0.00	24.75 -1.83 0.00	24.65 -1.88 0.00	27.33 -2.03 0.00	29.24 -2.17 0.00	21.75 -2.15 6.33	29.13 -2.66 3.72	21.75 -1.94 4.07	21.75 -1.76 2.00	21.75 -1.66 1.32	21.74 -0.86 0.00
HQ_GEN_IMPORT 323601	17.66 -0.53 0.00	18.87 -0.50 0.00	16.57 -0.44 0.00	16.31 -0.44 0.00	15.00 -0.41 0.51	15.37 -0.43 -0.51	15.44 -0.46 0.00	19.34 -0.42 0.00	20.26 -0.46 0.00	20.25 -0.50 0.00	22.19 -0.66 0.00	24.20 -0.75 0.00	25.97 -0.80 0.00	25.76 -0.82 0.00	25.74 -0.85 0.00	25.69 -0.85 0.00	28.45 -0.91 0.00	30.40 -1.01 0.00	22.87 -1.03 6.33	30.59 -1.21 3.72	22.75 -0.94 4.07	22.67 -0.84 2.00	22.60 -0.82 1.32	21.97 -0.63 0.00
HQ_GEN_WHEEL 23651	17.66 -0.53 0.00	18.87 -0.50 0.00	16.57 -0.44 0.00	16.31 -0.44 0.00	15.00 -0.41 0.51	15.37 -0.43 -0.51	15.44 -0.46 0.00	19.34 -0.42 0.00	20.26 -0.46 0.00	20.25 -0.50 0.00	22.19 -0.66 0.00	24.20 -0.75 0.00	25.97 -0.80 0.00	25.76 -0.82 0.00	25.74 -0.85 0.00	25.69 -0.85 0.00	28.45 -0.91 0.00	30.40 -1.01 0.00	22.87 -1.03 6.33	30.59 -1.21 3.72	22.75 -0.94 4.07	22.67 -0.84 2.00	22.60 -0.82 1.32	21.97 -0.63 0.00
HUDSON_AVE_GT_3 23810	24.88 1.84 -4.85	23.40 1.82 -2.20	22.18 1.50 -3.68	22.13 1.42 -3.97	20.33 1.34 -3.07	19.29 1.32 -2.69	21.88 1.40 -4.58	22.68 1.80 -1.12	25.49 1.99 -2.79	29.84 2.14 -6.95	31.07 2.26 -5.96	32.35 2.37 -5.03	32.32 2.84 -2.72	33.03 2.85 -3.59	33.06 2.87 -3.59	33.14 2.87 -3.73	36.14 3.11 -3.67	36.39 3.30 -1.69	36.17 3.17 -2.78	40.44 3.69 -1.23	34.47 3.03 -3.68	32.07 2.88 -3.68	29.21 2.92 -1.56	25.03 2.39 -0.04
HUDSON_AVE_GT_4 23540	24.88 1.84 -4.85	23.40 1.82 -2.20	22.18 1.50 -3.68	22.13 1.42 -3.97	20.33 1.34 -3.07	19.29 1.32 -2.69	21.88 1.40 -4.58	22.68 1.80 -1.12	25.49 1.99 -2.79	29.84 2.14 -6.95	31.07 2.26 -5.96	32.35 2.37 -5.03	32.32 2.84 -2.72	33.03 2.85 -3.59	33.06 2.87 -3.59	33.14 2.87 -3.73	36.14 3.11 -3.67	36.39 3.30 -1.69	36.17 3.17 -2.78	40.44 3.69 -1.23	34.47 3.03 -3.68	32.07 2.88 -3.68	29.21 2.92 -1.56	25.03 2.39 -0.04



HUDSON_AVE_GT_5 23657	24.88 1.84 -4.85	23.40 1.82 -2.20	22.18 1.50 -3.68	22.13 1.42 -3.97	20.33 1.34 -3.07	19.29 1.32 -2.69	21.88 1.40 -4.58	22.68 1.80 -1.12	25.49 1.99 -2.79	29.84 2.14 -6.95	31.07 2.26 -5.96	32.35 2.37 -5.03	32.32 2.84 -2.72	33.03 2.85 -3.59	33.06 2.87 -3.59	33.14 2.87 -3.73	36.14 3.11 -3.67	36.39 3.30 -1.69	36.17 3.17 -2.78	40.44 3.69 -1.23	34.47 3.03 -3.68	32.07 2.88 -3.68	29.21 2.92 -1.56	25.03 2.39 -0.04
HUDSON_AVE_10 24168	24.81 1.76 -4.85	23.30 1.72 -2.20	22.11 1.43 -3.68	22.05 1.34 -3.96	20.25 1.26 -3.07	19.21 1.24 -2.68	21.80 1.32 -4.58	22.58 1.70 -1.12	25.41 1.90 -2.79	29.73 2.03 -6.95	30.92 2.13 -5.95	32.21 2.25 -5.02	32.18 2.70 -2.71	32.89 2.71 -3.58	32.92 2.74 -3.59	33.00 2.73 -3.73	35.96 2.94 -3.66	36.23 3.14 -1.68	35.99 2.99 -2.77	40.23 3.48 -1.22	34.30 2.86 -3.67	31.94 2.76 -3.67	29.08 2.79 -1.56	24.94 2.31 -0.04
HUNTER MOUNT___DRP 323613	25.21 1.87 -5.14	23.70 2.00 -2.33	22.52 1.62 -3.89	22.50 1.56 -4.20	20.64 1.46 -3.25	19.54 1.41 -2.85	22.15 1.40 -4.85	22.74 1.80 -1.19	25.80 2.13 -2.95	30.36 2.24 -7.37	31.74 2.58 -6.31	33.14 2.87 -5.33	32.83 3.18 -2.88	33.71 3.32 -3.80	33.75 3.35 -3.81	33.86 3.37 -3.95	36.94 3.70 -3.89	37.21 4.02 -1.79	37.12 3.96 -2.94	41.51 4.69 -1.30	35.16 3.50 -3.89	32.39 2.98 -3.89	29.22 2.84 -1.65	24.92 2.28 -0.04
HUNTINGTON_RES_REC 323705	25.56 2.51 -4.86	23.73 2.15 -2.20	22.40 1.72 -3.68	22.29 1.57 -3.97	20.45 1.45 -3.07	19.42 1.44 -2.69	21.97 1.48 -4.59	22.90 2.02 -1.12	26.07 2.57 -2.79	30.20 2.49 -6.96	31.76 2.95 -5.96	33.36 3.37 -5.05	34.34 3.91 -3.67	42.42 4.20 -11.63	46.91 4.07 -16.26	48.53 3.95 -18.04	48.63 4.64 -14.64	38.13 4.96 -1.76	37.85 4.77 -2.85	52.82 5.22 -12.08	37.13 4.47 -4.89	33.09 3.88 -3.70	29.93 3.64 -1.56	25.94 3.30 -0.04
HUNTLEY___63 23557	18.86 -0.11 -0.77	19.41 -0.31 -0.35	17.39 -0.20 -0.59	17.21 -0.17 -0.63	16.27 -0.14 -0.49	15.76 0.05 -0.43	16.77 0.14 -0.73	19.30 -0.63 -0.18	20.06 -1.10 -0.44	20.84 -1.02 -1.11	23.23 -0.57 -0.95	25.22 -0.52 -0.80	26.48 -0.72 -0.43	26.52 -0.64 -0.57	26.52 -0.64 -0.57	26.52 -0.61 -0.60	29.33 -0.62 -0.59	30.98 -0.69 -0.27	30.49 -0.18 -0.44	35.18 -0.53 -0.20	28.10 -0.25 -0.59	25.59 -0.51 -0.59	24.76 -0.22 -0.25	22.38 -0.23 -0.01
HUNTLEY___64 23558	18.86 -0.11 -0.77	19.41 -0.31 -0.35	17.39 -0.20 -0.59	17.21 -0.17 -0.63	16.27 -0.14 -0.49	15.76 0.05 -0.43	16.77 0.14 -0.73	19.30 -0.63 -0.18	20.06 -1.10 -0.44	20.84 -1.02 -1.11	23.23 -0.57 -0.95	25.22 -0.52 -0.80	26.48 -0.72 -0.43	26.52 -0.64 -0.57	26.52 -0.64 -0.57	26.52 -0.61 -0.60	29.33 -0.62 -0.59	30.98 -0.69 -0.27	30.49 -0.18 -0.44	35.18 -0.53 -0.20	28.10 -0.25 -0.59	25.59 -0.51 -0.59	24.76 -0.22 -0.25	22.38 -0.23 -0.01
HUNTLEY___65 23559	18.86 -0.11 -0.77	19.41 -0.31 -0.35	17.39 -0.20 -0.59	17.21 -0.17 -0.63	16.27 -0.14 -0.49	15.76 0.05 -0.43	16.77 0.14 -0.73	19.30 -0.63 -0.18	20.06 -1.10 -0.44	20.84 -1.02 -1.11	23.23 -0.57 -0.95	25.22 -0.52 -0.80	26.48 -0.72 -0.43	26.52 -0.64 -0.57	26.52 -0.64 -0.57	26.52 -0.61 -0.60	29.33 -0.62 -0.59	30.98 -0.69 -0.27	30.49 -0.18 -0.44	35.18 -0.53 -0.20	28.10 -0.25 -0.59	25.59 -0.51 -0.59	24.76 -0.22 -0.25	22.38 -0.23 -0.01
HUNTLEY___66 23560	18.86 -0.11 -0.77	19.41 -0.31 -0.35	17.39 -0.20 -0.59	17.21 -0.17 -0.63	16.27 -0.14 -0.49	15.76 0.05 -0.43	16.77 0.14 -0.73	19.30 -0.63 -0.18	20.06 -1.10 -0.44	20.84 -1.02 -1.11	23.23 -0.57 -0.95	25.22 -0.52 -0.80	26.48 -0.72 -0.43	26.52 -0.64 -0.57	26.52 -0.64 -0.57	26.52 -0.61 -0.60	29.33 -0.62 -0.59	30.98 -0.69 -0.27	30.49 -0.18 -0.44	35.18 -0.53 -0.20	28.10 -0.25 -0.59	25.59 -0.51 -0.59	24.76 -0.22 -0.25	22.38 -0.23 -0.01
HUNTLEY___67 23561	18.63 -0.35 -0.78	19.17 -0.56 -0.36	17.18 -0.42 -0.59	17.02 -0.37 -0.64	16.07 -0.35 -0.49	15.55 -0.17 -0.43	16.56 -0.08 -0.43	19.09 -0.85 -0.18	19.78 -1.39 -0.45	20.52 -1.35 -1.12	22.85 -0.96 -0.96	24.78 -0.97 -0.81	26.03 -1.18 -0.43	26.02 -1.14 -0.57	26.02 -1.14 -0.57	26.02 -1.11 -0.60	28.80 -1.15 -0.58	30.42 -1.26 -0.27	29.85 -0.81 -0.44	34.51 -1.21 -0.20	27.58 -0.78 -0.59	25.15 -0.94 -0.59	24.29 -0.69 -0.25	22.02 -0.59 -0.01
HUNTLEY___68 23562	18.63 -0.35 -0.78	19.17 -0.56 -0.36	17.18 -0.42 -0.59	17.02 -0.37 -0.64	16.07 -0.35 -0.49	15.55 -0.17 -0.43	16.56 -0.08 -0.74	19.09 -0.85 -0.18	19.78 -1.39 -0.45	20.52 -1.35 -1.12	22.85 -0.96 -0.96	24.78 -0.97 -0.81	26.03 -1.18 -0.43	26.02 -1.14 -0.57	26.02 -1.14 -0.57	26.02 -1.11 -0.60	28.80 -1.15 -0.58	30.42 -1.26 -0.27	29.85 -0.81 -0.44	34.51 -1.21 -0.20	27.58 -0.78 -0.59	25.15 -0.94 -0.59	24.29 -0.69 -0.25	22.02 -0.59 -0.01
HYLAND___LFGE 323620	19.45 0.40 -0.85	20.11 0.35 -0.39	17.94 0.29 -0.65	17.73 0.28 -0.70	16.75 0.29 -0.54	16.18 0.41 -0.47	17.18 0.48 -0.81	19.94 -0.02 -0.20	21.00 -0.21 -0.49	21.91 -0.06 -1.22	24.31 0.41 -1.05	26.50 0.67 -0.89	28.00 0.75 -0.48	27.96 0.74 -0.63	28.02 0.80 -0.63	28.04 0.85 -0.66	31.06 1.06 -0.65	32.77 1.07 -0.30	31.80 1.09 -0.49	36.98 1.24 -0.22	29.44 1.03 -0.65	26.92 0.76 -0.65	25.80 0.79 -0.27	23.35 0.74 -0.01
INDECK___CORINTH 23802	25.81 1.69 -5.92	23.81 1.74 -2.69	23.01 1.51 -4.49	23.06 1.47 -4.84	21.09 1.42 -3.74	20.06 1.48 -3.28	23.07 1.57 -5.59	22.94 1.82 -1.37	26.13 2.01 -3.40	31.23 1.99 -8.49	32.27 2.15 -7.27	33.51 2.42 -6.14	32.74 2.65 -3.32	33.58 2.61 -4.38	33.47 2.50 -4.39	33.53 2.44 -4.56	36.86 3.02 -4.48	36.76 3.30 -2.06	37.06 3.44 -3.39	41.03 4.01 -1.50	35.31 3.05 -4.49	32.67 2.68 -4.49	29.13 2.50 -1.90	24.90 2.26 -0.04
INDECK___ILION 23567	18.83 0.64 0.00	20.05 0.68 0.00	17.60 0.59 0.00	17.33 0.59 0.00	16.49 0.56 0.00	15.82 0.53 0.00	16.47 0.57 0.00	20.43 0.67 0.00	21.42 0.70 0.00	21.46 0.71 0.00	23.67 0.82 0.00	25.84 0.90 0.00	27.73 0.96 0.00	27.57 0.98 0.00	27.54 0.96 0.00	27.47 0.93 0.00	30.39 1.03 0.00	32.53 1.13 0.00	31.31 1.09 0.00	36.80 1.28 0.00	28.71 0.94 0.00	26.43 0.92 0.00	25.60 0.87 0.00	23.37 0.77 0.00
INDECK___OLEAN 23982	19.16 0.11 -0.86	19.65 -0.12 -0.39	17.59 -0.07 -0.65	17.42 -0.03 -0.70	16.46 -0.02 -0.54	15.95 0.18 -0.48	17.05 0.33 -0.81	19.98 0.02 -0.20	21.07 -0.14 -0.49	22.09 0.10 -1.23	24.66 0.75 -1.06	26.76 0.92 -0.89	28.11 0.86 -0.49	28.16 0.93 -0.64	28.14 0.90 -0.64	28.13 0.93 -0.67	31.16 1.14 -0.66	32.96 1.26 -0.30	32.63 1.91 -0.50	37.76 2.02 -0.22	30.03 1.61 -0.66	27.01 0.84 -0.66	25.68 0.67 -0.28	22.92 0.32 -0.01
INDECK___OSWEGO 23783	18.48 -0.09 -0.37	19.41 -0.13 -0.17	17.15 -0.14 -0.28	16.92 -0.13 -0.31	16.04 -0.13 -0.24	15.41 -0.09 -0.21	16.17 -0.08 -0.35	19.63 -0.22 -0.09	20.68 -0.25 -0.22	21.08 -0.21 -0.54	23.17 -0.14 -0.46	25.18 -0.15 -0.39	26.85 -0.13 -0.21	26.76 -0.11 -0.28	26.76 -0.11 -0.28	26.75 -0.08 -0.29	29.50 -0.15 -0.28	31.41 -0.13 -0.13	30.38 -0.06 -0.21	35.54 -0.07 -0.09	27.99 -0.06 -0.28	25.74 -0.05 -0.28	24.78 -0.07 -0.12	22.49 -0.11 0.00
INDECK___YERKES 23781	18.86 -0.11 -0.77	19.41 -0.31 -0.35	17.39 -0.20 -0.59	17.21 -0.17 -0.63	16.27 -0.14 -0.49	15.76 0.05 -0.43	16.77 0.14 -0.73	19.30 -0.63 -0.18	20.06 -1.10 -0.44	20.84 -1.02 -1.11	23.23 -0.57 -0.95	25.22 -0.52 -0.80	26.48 -0.72 -0.43	26.52 -0.64 -0.57	26.52 -0.64 -0.57	26.52 -0.61 -0.60	29.33 -0.62 -0.59	30.98 -0.69 -0.27	30.49 -0.18 -0.44	35.18 -0.53 -0.20	28.10 -0.25 -0.59	25.59 -0.51 -0.59	24.76 -0.22 -0.25	22.38 -0.23 -0.01

INDIAN POINT_GT_1 24139	24.56 1.58 -4.79	23.11 1.57 -2.17	21.94 1.31 -3.63	21.90 1.24 -3.91	20.13 1.18 -3.03	19.09 1.15 -2.65	21.63 1.21 -4.52	22.41 1.54 -1.11	25.16 1.70 -2.75	29.44 1.83 -6.86	30.71 1.99 -5.88	32.06 2.15 -4.97	32.02 2.57 -2.68	32.71 2.58 -3.54	32.74 2.61 -3.55	32.85 2.63 -3.68	35.82 2.85 -3.62	36.09 3.02 -1.67	35.87 2.90 -2.74	40.14 3.41 -1.21	34.14 2.75 -3.63	31.71 2.58 -3.63	28.82 2.55 -1.54	24.71 2.08 -0.04
INDIAN POINT_GT_2 23659	24.56 1.58 -4.79	23.11 1.57 -2.17	21.94 1.31 -3.63	21.90 1.24 -3.91	20.13 1.18 -3.03	19.09 1.15 -2.65	21.63 1.21 -4.52	22.41 1.54 -1.11	25.16 1.70 -2.75	29.44 1.83 -6.86	30.71 1.99 -5.88	32.06 2.15 -4.97	32.02 2.57 -2.68	32.71 2.58 -3.54	32.74 2.61 -3.55	32.85 2.63 -3.68	35.82 2.85 -3.62	36.09 3.02 -1.67	35.87 2.90 -2.74	40.14 3.41 -1.21	34.14 2.75 -3.63	31.71 2.58 -3.63	28.82 2.55 -1.54	24.71 2.08 -0.04
INDIAN POINT_GT_3 24019	24.56 1.58 -4.79	23.11 1.57 -2.17	21.94 1.31 -3.63	21.90 1.24 -3.91	20.13 1.18 -3.03	19.09 1.15 -2.65	21.63 1.21 -4.52	22.41 1.54 -1.11	25.16 1.70 -2.75	29.44 1.83 -6.86	30.71 1.99 -5.88	32.06 2.15 -4.97	32.02 2.57 -2.68	32.71 2.58 -3.54	32.74 2.61 -3.55	32.85 2.63 -3.68	35.82 2.85 -3.62	36.09 3.02 -1.67	35.87 2.90 -2.74	40.14 3.41 -1.21	34.14 2.75 -3.63	31.71 2.58 -3.63	28.82 2.55 -1.54	24.71 2.08 -0.04
INDIAN POINT___2 23530	24.49 1.56 -4.74	23.07 1.55 -2.15	21.89 1.29 -3.59	21.86 1.24 -3.87	20.08 1.16 -2.99	19.06 1.15 -2.63	21.57 1.19 -4.47	22.38 1.52 -1.10	25.11 1.68 -2.72	29.34 1.80 -6.79	30.63 1.97 -5.81	31.98 2.12 -4.91	31.94 2.52 -2.65	32.62 2.53 -3.50	32.65 2.55 -3.51	32.75 2.57 -3.64	35.73 2.79 -3.58	36.00 2.95 -1.65	35.77 2.84 -2.71	40.05 3.34 -1.20	34.05 2.69 -3.59	31.62 2.53 -3.59	28.72 2.47 -1.52	24.67 2.03 -0.03
INDIAN POINT___3 23531	24.52 1.53 -4.80	23.08 1.53 -2.18	21.92 1.28 -3.64	21.89 1.22 -3.92	20.11 1.15 -3.03	19.08 1.13 -2.66	21.61 1.18 -4.53	22.37 1.50 -1.11	25.13 1.66 -2.75	29.41 1.78 -6.88	30.68 1.94 -5.89	31.99 2.07 -4.98	31.95 2.49 -2.69	32.64 2.50 -3.55	32.67 2.53 -3.55	32.78 2.55 -3.69	35.72 2.73 -3.63	35.99 2.92 -1.67	35.78 2.81 -2.74	40.00 3.27 -1.21	34.07 2.67 -3.63	31.62 2.47 -3.63	28.72 2.45 -1.54	24.65 2.01 -0.04
IP CORINTH___1 23988	25.81 1.69 -5.92	23.81 1.74 -2.69	23.01 1.51 -4.49	23.06 1.47 -4.84	21.09 1.42 -3.74	20.06 1.48 -3.28	23.07 1.57 -5.59	22.94 1.82 -1.37	26.13 2.01 -3.40	31.23 1.99 -8.49	32.27 2.15 -7.27	33.51 2.42 -6.14	32.74 2.65 -3.32	33.58 2.61 -4.38	33.47 2.50 -4.39	33.53 2.44 -4.56	36.86 3.02 -4.48	36.76 3.30 -2.06	37.06 3.44 -3.39	41.03 4.01 -1.50	35.31 3.05 -4.49	32.67 2.68 -4.49	29.13 2.50 -1.90	24.90 2.26 -0.04
IP___TICONDEROGA 23804	26.00 2.06 -5.75	24.13 2.15 -2.61	23.22 1.85 -4.36	23.22 1.77 -4.70	21.29 1.72 -3.64	20.39 1.91 -3.19	23.35 2.02 -5.43	23.52 2.43 -1.33	26.71 2.69 -3.30	31.59 2.59 -8.25	32.97 3.06 -7.06	34.33 3.42 -5.97	33.98 3.99 -3.22	34.76 3.91 -4.26	34.73 3.88 -4.26	34.81 3.85 -4.43	38.05 4.34 -4.35	38.09 4.68 -2.00	38.20 4.68 -3.29	42.37 5.40 -1.45	36.32 4.19 -4.36	33.54 3.67 -4.36	30.09 3.51 -1.85	25.76 3.12 -0.04
ISLIP_RES_REC 323679	25.92 2.87 -4.86	24.06 2.48 -2.20	22.67 1.99 -3.68	22.54 1.83 -3.97	20.65 1.66 -3.07	19.65 1.67 -2.69	22.19 1.70 -4.59	23.19 2.31 -1.12	26.44 2.94 -2.79	30.92 3.22 -6.96	32.58 3.77 -5.96	34.35 4.36 -5.05	35.39 4.95 -3.67	43.30 5.08 -11.63	47.98 5.13 -16.26	49.75 5.18 -18.04	49.67 5.67 -14.64	39.23 6.06 -1.76	38.91 5.83 -2.85	54.46 6.86 -12.08	38.05 5.39 -4.89	34.09 4.87 -3.70	30.82 4.53 -1.56	26.36 3.73 -0.04
JARVIS____ 23743	18.39 0.20 0.00	19.59 0.21 0.00	17.19 0.19 0.00	16.93 0.18 0.00	16.10 0.18 0.00	15.46 0.17 0.00	16.08 0.18 0.00	19.96 0.20 0.00	20.92 0.21 0.00	20.96 0.21 0.00	23.10 0.25 0.00	25.24 0.30 0.00	27.09 0.32 0.00	26.91 0.32 0.00	26.91 0.32 0.00	26.83 0.29 0.00	29.68 0.32 0.00	31.78 0.38 0.00	30.59 0.36 0.00	35.95 0.43 0.00	28.10 0.33 0.00	25.84 0.33 0.00	25.03 0.30 0.00	22.85 0.25 0.00
JENNISON___1 23625	21.15 1.25 -1.70	21.40 1.26 -0.77	19.37 1.07 -1.29	19.19 1.06 -1.39	18.02 1.02 -1.08	17.24 1.01 -0.94	18.64 1.13 -1.61	21.38 1.23 -0.39	23.00 1.31 -0.98	24.47 1.29 -2.44	26.56 1.62 -2.09	28.55 1.85 -1.76	29.73 2.01 -0.95	29.95 2.10 -1.26	29.95 2.10 -1.26	29.94 2.10 -1.31	32.91 2.26 -1.29	34.48 2.48 -0.59	33.62 2.42 -0.97	38.93 2.98 -0.43	31.30 2.25 -1.29	28.86 2.07 -1.29	27.11 1.83 -0.55	24.13 1.51 -0.01
JENNISON___2 23626	21.13 1.24 -1.70	21.37 1.22 -0.77	19.33 1.04 -1.29	19.17 1.04 -1.39	18.01 1.00 -1.08	17.23 0.99 -0.94	18.60 1.10 -1.61	21.36 1.21 -0.39	22.98 1.28 -0.98	24.43 1.24 -2.44	26.54 1.60 -2.09	28.51 1.80 -1.76	29.68 1.95 -0.95	29.90 2.05 -1.26	29.90 2.05 -1.26	29.92 2.07 -1.31	32.85 2.20 -1.29	34.45 2.45 -0.59	33.59 2.39 -0.97	38.86 2.91 -0.43	31.28 2.22 -1.29	28.84 2.04 -1.29	27.06 1.78 -0.55	24.10 1.49 -0.01
KEDC PORT_JEFF_GT2 24210	25.61 2.57 -4.86	23.78 2.21 -2.20	22.44 1.75 -3.68	22.30 1.59 -3.97	20.45 1.45 -3.07	19.45 1.47 -2.69	21.98 1.49 -4.59	22.92 2.04 -1.12	26.11 2.61 -2.79	30.51 2.80 -6.96	32.10 3.29 -5.96	33.78 3.79 -5.05	34.78 4.34 -3.67	42.64 4.41 -11.63	47.34 4.49 -16.26	49.06 4.49 -18.04	48.87 4.87 -14.64	38.38 5.21 -1.77	38.10 5.02 -2.85	53.46 5.86 -12.08	37.32 4.66 -4.89	33.47 4.26 -3.70	30.30 4.01 -1.56	25.96 3.32 -0.04
KEDC PORT_JEFF_GT3 24211	25.61 2.57 -4.86	23.78 2.21 -2.20	22.44 1.75 -3.68	22.30 1.59 -3.97	20.45 1.45 -3.07	19.45 1.47 -2.69	21.98 1.49 -4.59	22.92 2.04 -1.12	26.11 2.61 -2.79	30.51 2.80 -6.96	32.10 3.29 -5.96	33.78 3.79 -5.05	34.78 4.34 -3.67	42.64 4.41 -11.63	47.34 4.49 -16.26	49.06 4.49 -18.04	48.87 4.87 -14.64	38.38 5.21 -1.77	38.10 5.02 -2.85	53.46 5.86 -12.08	37.32 4.66 -4.89	33.47 4.26 -3.70	30.30 4.01 -1.56	25.96 3.32 -0.04
KEDC_GLWD_GT4 24219	24.98 1.93 -4.86	23.36 1.78 -2.20	22.13 1.44 -3.68	22.07 1.36 -3.97	20.26 1.26 -3.07	19.23 1.25 -2.69	21.77 1.29 -4.59	22.60 1.72 -1.12	25.53 2.03 -2.79	29.87 2.16 -6.96	31.28 2.47 -5.96	32.68 2.69 -5.05	33.55 3.13 -3.64	41.19 3.00 -11.59	45.85 3.03 -16.23	47.58 3.02 -18.02	47.28 3.32 -14.60	36.68 3.55 -1.73	36.43 3.38 -2.82	51.54 3.94 -12.08	35.81 3.19 -4.85	32.35 3.14 -3.70	29.38 3.09 -1.56	25.19 2.55 -0.04
KEDC_GLWD_GT5 24220	24.98 1.93 -4.86	23.36 1.78 -2.20	22.13 1.44 -3.68	22.07 1.36 -3.97	20.26 1.26 -3.07	19.23 1.25 -2.69	21.77 1.29 -4.59	22.60 1.72 -1.12	25.53 2.03 -2.79	29.87 2.16 -6.96	31.28 2.47 -5.96	32.68 2.69 -5.05	33.55 3.13 -3.64	41.19 3.00 -11.59	45.85 3.03 -16.23	47.58 3.02 -18.02	47.28 3.32 -14.60	36.68 3.55 -1.73	36.43 3.38 -2.82	51.54 3.94 -12.08	35.81 3.19 -4.85	32.35 3.14 -3.70	29.38 3.09 -1.56	25.19 2.55 -0.04
KENSICO____ 23655	24.70 1.67 -4.84	23.24 1.67 -2.20	22.07 1.39 -3.67	22.02 1.32 -3.95	20.23 1.24 -3.06	19.20 1.22 -2.68	21.76 1.29 -4.57	22.52 1.64 -1.12	25.32 1.82 -2.78	29.63 1.95 -6.93	30.89 2.10 -5.94	32.23 2.27 -5.02	32.18 2.70 -2.71	32.88 2.71 -3.58	32.91 2.74 -3.58	33.02 2.76 -3.72	35.98 2.96 -3.66	36.26 3.17 -1.68	36.01 3.02 -2.77	40.29 3.55 -1.22	34.29 2.86 -3.67	31.85 2.68 -3.67	28.93 2.65 -1.55	24.83 2.19 -0.04

KIAC_JFK_GT1 23816	24.70 1.66 -4.85	23.16 1.59 -2.20	21.99 1.31 -3.68	21.95 1.24 -3.96	20.14 1.15 -3.07	19.10 1.13 -2.68	21.68 1.21 -4.58	22.44 1.56 -1.12	25.28 1.78 -2.79	29.58 1.89 -6.95	30.78 1.99 -5.95	32.04 2.07 -5.02	32.00 2.52 -2.71	32.70 2.53 -3.58	32.73 2.55 -3.59	32.82 2.55 -3.73	35.78 2.76 -3.66	36.01 2.92 -1.68	35.77 2.78 -2.77	40.01 3.27 -1.22	34.13 2.69 -3.67	31.78 2.60 -3.67	28.96 2.67 -1.56	24.83 2.19 -0.04
KIAC_JFK_GT2 23817	24.70 1.66 -4.85	23.16 1.59 -2.20	21.99 1.31 -3.68	21.95 1.24 -3.96	20.14 1.15 -3.07	19.10 1.13 -2.68	21.68 1.21 -4.58	22.44 1.56 -1.12	25.28 1.78 -2.79	29.58 1.89 -6.95	30.78 1.99 -5.95	32.04 2.07 -5.02	32.00 2.52 -2.71	32.70 2.53 -3.58	32.73 2.55 -3.59	32.82 2.55 -3.73	35.78 2.76 -3.66	36.01 2.92 -1.68	35.77 2.78 -2.77	40.01 3.27 -1.22	34.13 2.69 -3.67	31.78 2.60 -3.67	28.96 2.67 -1.56	24.83 2.19 -0.04
KINTIGH____ 23543	18.41 -0.45 -0.67	19.06 -0.62 -0.30	17.02 -0.49 -0.51	16.84 -0.45 -0.55	15.94 -0.41 -0.42	15.39 -0.27 -0.37	16.33 -0.21 -0.63	18.98 -0.93 -0.16	19.77 -1.33 -0.38	20.42 -1.29 -0.96	22.67 -1.00 -0.82	24.61 -1.02 -0.69	25.97 -1.18 -0.37	25.94 -1.14 -0.49	25.94 -1.14 -0.49	25.94 -1.11 -0.51	28.69 -1.18 -0.50	30.35 -1.29 -0.23	29.64 -0.97 -0.38	34.34 -1.35 -0.17	27.36 -0.92 -0.51	25.05 -0.97 -0.51	24.20 -0.74 -0.21	21.97 -0.63 0.00
LEDERLE____ 23769	24.62 1.76 -4.66	23.27 1.78 -2.12	22.04 1.50 -3.53	21.99 1.44 -3.81	20.23 1.35 -2.95	19.20 1.33 -2.58	21.68 1.38 -4.40	22.58 1.74 -1.08	25.32 1.93 -2.68	29.48 2.05 -6.68	30.81 2.24 -5.72	32.20 2.42 -4.83	32.25 2.87 -2.61	32.91 2.87 -3.45	32.96 2.92 -3.45	33.07 2.95 -3.59	36.08 3.20 -3.52	36.42 3.39 -1.62	36.19 3.29 -2.67	40.53 3.84 -1.18	34.38 3.08 -3.53	31.90 2.86 -3.53	29.02 2.79 -1.50	24.94 2.31 -0.03
LINDEN COGEN____ 23786	24.79 1.75 -4.85	23.30 1.72 -2.20	22.10 1.41 -3.68	22.05 1.34 -3.97	20.25 1.26 -3.07	19.22 1.24 -2.69	21.82 1.34 -4.58	22.62 1.74 -1.12	25.41 1.90 -2.79	29.76 2.05 -6.95	30.93 2.13 -5.96	32.17 2.20 -5.03	32.14 2.65 -2.72	32.84 2.66 -3.59	32.87 2.68 -3.59	32.95 2.68 -3.73	35.93 2.91 -3.67	36.17 3.08 -1.69	35.93 2.93 -2.78	40.12 3.38 -1.23	34.25 2.80 -3.68	31.92 2.73 -3.68	29.06 2.77 -1.56	24.92 2.28 -0.04
LIPA_MISC_IPP 23656	25.63 2.58 -4.86	23.78 2.21 -2.20	22.45 1.77 -3.68	22.32 1.61 -3.97	20.45 1.45 -3.07	19.45 1.47 -2.69	21.98 1.49 -4.59	22.92 2.04 -1.12	26.11 2.61 -2.79	30.55 2.84 -6.96	32.12 3.31 -5.96	33.81 3.82 -5.05	34.80 4.37 -3.67	42.66 4.44 -11.64	47.37 4.52 -16.26	49.12 4.54 -18.04	48.87 4.87 -14.64	38.39 5.21 -1.77	38.10 5.02 -2.85	53.50 5.90 -12.08	37.32 4.66 -4.89	33.50 4.28 -3.70	30.32 4.03 -1.56	25.96 3.32 -0.04
LISF____SOLAR 323691	25.68 2.64 -4.86	23.84 2.27 -2.20	22.49 1.80 -3.68	22.37 1.66 -3.97	20.49 1.50 -3.07	19.49 1.51 -2.69	22.03 1.54 -4.59	22.97 2.09 -1.12	26.18 2.67 -2.79	30.61 2.90 -6.96	32.19 3.38 -5.96	33.88 3.89 -5.05	34.91 4.47 -3.67	42.77 4.55 -11.64	47.48 4.63 -16.26	49.22 4.64 -18.04	48.96 4.96 -14.64	38.44 5.27 -1.77	38.15 5.08 -2.85	53.60 6.00 -12.08	37.41 4.75 -4.89	33.57 4.36 -3.70	30.40 4.11 -1.56	26.03 3.39 -0.04
LITTLE FALLS____HYD 24013	19.41 1.22 0.00	20.65 1.28 0.00	18.13 1.12 0.00	17.85 1.10 0.00	16.98 1.05 0.00	16.31 1.02 0.00	16.98 1.08 0.00	21.04 1.28 0.00	22.04 1.33 0.00	22.10 1.35 0.00	24.38 1.53 0.00	26.64 1.70 0.00	28.59 1.82 0.00	28.40 1.81 0.00	28.34 1.75 0.00	28.26 1.72 0.00	31.27 1.91 0.00	33.44 2.04 0.00	32.19 1.96 0.00	37.80 2.28 0.00	29.49 1.72 0.00	27.14 1.63 0.00	26.32 1.58 0.00	24.05 1.45 0.00
LI_NEWBRDGE____DRP 323616	24.94 1.89 -4.86	23.20 1.63 -2.20	21.98 1.29 -3.68	21.88 1.17 -3.97	20.06 1.07 -3.07	19.08 1.10 -2.69	21.60 1.11 -4.59	22.40 1.52 -1.12	25.43 1.93 -2.79	29.78 2.07 -6.96	31.23 2.42 -5.96	32.68 2.69 -5.05	33.49 3.08 -3.64	41.31 3.14 -11.58	45.98 3.16 -16.23	47.74 3.18 -18.02	47.38 3.43 -14.59	36.83 3.70 -1.72	36.57 3.53 -2.81	51.72 4.12 -12.08	35.91 3.30 -4.85	32.30 3.09 -3.70	29.38 3.09 -1.56	25.19 2.55 -0.04
LONG_LAKE_PHOENIX 24014	18.69 0.11 -0.39	19.63 0.08 -0.18	17.34 0.03 -0.29	17.10 0.03 -0.32	16.21 0.03 -0.25	15.57 0.06 -0.22	16.35 0.08 -0.37	19.81 -0.04 -0.09	20.88 -0.06 -0.22	21.31 0.00 -0.56	23.44 0.11 -0.48	25.50 0.15 -0.40	27.20 0.21 -0.22	27.11 0.24 -0.29	27.14 0.27 -0.29	27.13 0.29 -0.30	29.89 0.23 -0.29	31.82 0.28 -0.14	30.78 0.33 -0.22	36.05 0.43 -0.10	28.40 0.33 -0.29	26.06 0.26 -0.29	25.08 0.22 -0.12	22.74 0.14 0.00
LOVETT____3 23632	24.20 1.33 -4.68	22.83 1.34 -2.12	21.68 1.12 -3.55	21.63 1.06 -3.82	19.89 1.00 -2.96	18.86 0.98 -2.59	21.35 1.03 -4.42	22.14 1.30 -1.08	24.83 1.43 -2.69	28.99 1.54 -6.71	30.26 1.67 -5.74	31.57 1.77 -4.85	31.53 2.14 -2.62	32.18 2.13 -3.46	32.24 2.18 -3.47	32.31 2.18 -3.60	35.25 2.35 -3.54	35.51 2.48 -1.63	35.26 2.36 -2.68	39.47 2.77 -1.18	33.59 2.28 -3.54	31.20 2.14 -3.54	28.36 2.13 -1.50	24.38 1.74 -0.03
LOVETT____4 23642	24.44 1.56 -4.68	23.09 1.59 -2.13	21.88 1.33 -3.55	21.84 1.27 -3.83	20.08 1.20 -2.96	19.06 1.18 -2.60	21.55 1.22 -4.42	22.38 1.54 -1.08	25.10 1.70 -2.69	29.26 1.80 -6.71	30.56 1.97 -5.75	31.92 2.12 -4.86	31.91 2.52 -2.62	32.58 2.53 -3.46	32.63 2.58 -3.47	32.74 2.60 -3.60	35.69 2.79 -3.54	36.02 2.99 -1.63	35.74 2.99 -2.68	40.04 3.34 -1.18	34.01 2.69 -3.55	31.58 2.53 -3.55	28.71 2.47 -1.50	24.67 2.03 -0.03
LOVETT____5 23593	24.44 1.56 -4.68	23.09 1.59 -2.13	21.88 1.33 -3.55	21.84 1.27 -3.83	20.08 1.20 -2.96	19.06 1.18 -2.60	21.55 1.22 -4.42	22.38 1.54 -1.08	25.10 1.70 -2.69	29.26 1.80 -6.71	30.56 1.97 -5.75	31.92 2.12 -4.86	31.91 2.52 -2.62	32.58 2.53 -3.46	32.63 2.58 -3.47	32.74 2.60 -3.60	35.69 2.79 -3.54	36.02 2.99 -1.63	35.74 2.99 -2.68	40.04 3.34 -1.18	34.01 2.69 -3.55	31.58 2.53 -3.55	28.71 2.47 -1.50	24.67 2.03 -0.03
LOWER RAQUET____HYD 24057	17.45 -0.75 0.00	18.73 -0.64 0.00	16.43 -0.58 0.00	16.16 -0.59 0.00	15.37 -0.56 0.00	14.72 -0.57 0.00	15.26 -0.64 0.00	19.24 -0.51 0.00	20.14 -0.58 0.00	20.15 -0.60 0.00	21.87 -0.98 0.00	23.67 -1.27 0.00	25.30 -1.47 0.00	24.91 -1.67 0.00	24.70 -1.89 0.00	24.52 -2.02 0.00	27.19 -2.17 0.00	29.05 -2.36 0.00	27.81 -2.42 0.00	32.68 -2.84 0.00	25.57 -2.19 0.00	23.65 -1.86 0.00	23.08 -1.66 0.00	21.76 -0.84 0.00
LOWER____HUDSON 24059	25.41 1.44 -5.78	23.51 1.51 -2.63	22.72 1.33 -4.38	22.76 1.29 -4.73	20.83 1.24 -3.66	19.76 1.27 -3.21	22.71 1.35 -5.46	22.64 1.54 -1.34	25.74 1.70 -3.32	30.70 1.66 -8.29	31.87 1.92 -7.10	33.06 2.12 -6.00	32.15 2.14 -3.24	33.00 2.13 -4.28	32.97 2.10 -4.28	33.08 2.10 -4.45	36.11 2.38 -4.37	35.99 2.58 -2.01	36.07 2.54 -3.31	39.97 2.98 -1.46	34.45 2.30 -4.38	31.93 2.04 -4.38	28.54 1.95 -1.86	24.38 1.74 -0.04
LWR____OSWEGATCHIE_HYD 23850	17.88 -0.31 0.00	19.10 -0.27 0.00	16.73 -0.27 0.00	16.48 -0.27 0.00	15.67 -0.26 0.00	15.01 -0.27 0.00	15.61 -0.29 0.00	19.54 -0.22 0.00	20.49 -0.23 0.00	20.52 -0.23 0.00	22.46 -0.39 0.00	24.34 -0.60 0.00	26.05 -0.72 0.00	25.79 -0.80 0.00	25.63 -0.96 0.00	25.50 -1.04 0.00	28.18 -1.18 0.00	30.18 -1.23 0.00	28.93 -1.30 0.00	34.06 -1.46 0.00	26.60 -1.17 0.00	24.62 -0.89 0.00	23.97 -0.77 0.00	22.22 -0.38 0.00

LYONS_FALL_HYD 23570	18.50 0.22 -0.09	19.63 0.21 -0.04	17.24 0.17 -0.07	16.98 0.17 -0.07	16.14 0.16 -0.05	15.51 0.17 -0.05	16.19 0.21 -0.08	20.02 0.24 -0.02	21.06 0.29 -0.05	21.12 0.25 -0.12	23.28 0.32 -0.11	25.31 0.27 -0.09	27.11 0.30 -0.05	26.97 0.32 -0.06	26.92 0.27 -0.06	26.84 0.24 -0.07	29.66 0.23 -0.07	31.72 0.28 -0.03	30.51 0.24 -0.05	35.90 0.36 -0.02	28.05 0.22 -0.07	25.86 0.28 -0.07	25.03 0.27 -0.03	22.85 0.25 0.00
MADISON___COUNTY_LFGE 323628	18.77 0.38 -0.19	19.81 0.35 -0.09	17.44 0.29 -0.15	17.19 0.28 -0.16	16.32 0.27 -0.12	15.69 0.29 -0.11	16.42 0.33 -0.18	20.12 0.32 -0.05	21.16 0.33 -0.11	21.38 0.35 -0.28	23.57 0.48 -0.24	25.69 0.55 -0.20	27.50 0.62 -0.11	27.40 0.66 -0.14	27.40 0.66 -0.14	27.35 0.66 -0.15	30.18 0.68 -0.15	32.26 0.79 -0.07	31.09 0.76 -0.11	36.53 0.96 -0.05	28.63 0.72 -0.15	26.32 0.66 -0.15	25.36 0.57 -0.06	23.05 0.45 0.00
MAPLE_RIDGE_WT_1 323574	17.93 -0.09 0.17	19.22 -0.08 0.08	16.81 -0.07 0.13	16.51 -0.10 0.14	15.73 -0.09 0.11	15.09 -0.11 0.09	15.63 -0.11 0.16	19.62 -0.10 0.04	20.54 -0.08 0.10	20.42 -0.08 0.24	22.53 -0.11 0.21	24.62 -0.15 0.18	26.52 -0.16 0.10	26.30 -0.16 0.13	26.28 -0.18 0.13	26.22 -0.18 0.13	29.03 -0.20 0.13	31.13 -0.22 0.06	29.88 -0.24 0.10	35.19 -0.29 0.04	27.36 -0.28 0.13	25.15 -0.23 0.13	24.45 -0.22 0.05	22.44 -0.16 0.00
MAPLE_RIDGE_WT_2 323611	17.93 -0.09 0.17	19.22 -0.08 0.08	16.81 -0.07 0.13	16.51 -0.10 0.14	15.73 -0.09 0.11	15.09 -0.11 0.09	15.63 -0.11 0.16	19.62 -0.10 0.04	20.54 -0.08 0.10	20.42 -0.08 0.24	22.53 -0.11 0.21	24.62 -0.15 0.18	26.52 -0.16 0.10	26.30 -0.16 0.13	26.28 -0.18 0.13	26.22 -0.18 0.13	29.03 -0.20 0.13	31.13 -0.22 0.06	29.88 -0.24 0.10	35.19 -0.29 0.04	27.36 -0.28 0.13	25.15 -0.23 0.13	24.45 -0.22 0.05	22.44 -0.16 0.00
MARBLE_RIVER_WT_PWR 323696	17.63 -0.56 0.00	18.91 -0.47 0.00	16.58 -0.42 0.00	16.31 -0.44 0.00	15.51 -0.41 0.00	14.86 -0.43 0.00	15.39 -0.51 0.00	19.36 -0.39 0.00	20.26 -0.46 0.00	20.34 -0.41 0.00	22.28 -0.57 0.00	24.29 -0.65 0.00	25.99 -0.78 0.00	25.71 -0.88 0.00	25.71 -0.88 0.00	25.66 -0.88 0.00	28.48 -0.88 0.00	30.40 -1.01 0.00	22.57 -1.33 6.33	30.31 -1.49 3.72	22.39 -1.30 4.07	22.37 -1.15 2.00	22.32 -1.09 1.32	21.88 -0.72 0.00
MG INDUSTRY___DRP 24185	24.96 1.09 -5.68	23.09 1.14 -2.58	22.33 1.02 -4.30	22.39 1.00 -4.64	20.49 0.97 -3.59	19.37 0.93 -3.15	22.25 0.99 -5.36	22.20 1.13 -1.31	25.22 1.24 -3.26	30.15 1.27 -8.14	31.26 1.44 -6.97	32.41 1.57 -5.89	31.45 1.50 -3.18	32.28 1.49 -4.20	32.28 1.49 -4.21	32.42 1.51 -4.37	35.29 1.64 -4.29	35.14 1.76 -1.98	35.20 1.72 -3.25	38.98 2.02 -1.43	33.65 1.58 -4.30	31.27 1.45 -4.30	27.96 1.41 -1.82	23.82 1.17 -0.04
MID___OSWEGATCHIE_HYD 23849	17.88 -0.31 0.00	19.10 -0.27 0.00	16.73 -0.27 0.00	16.48 -0.27 0.00	15.67 -0.26 0.00	15.01 -0.27 0.00	15.61 -0.29 0.00	19.54 -0.22 0.00	20.49 -0.23 0.00	20.52 -0.23 0.00	22.46 -0.39 0.00	24.34 -0.60 0.00	26.05 -0.72 0.00	25.79 -0.80 0.00	25.63 -0.96 0.00	25.50 -1.04 0.00	28.18 -1.18 0.00	30.18 -1.23 0.00	28.93 -1.30 0.00	34.06 -1.46 0.00	26.60 -1.17 0.00	24.62 -0.89 0.00	23.97 -0.77 0.00	22.22 -0.38 0.00
MID___RAQUETTE_HYD 23851	17.45 -0.75 0.00	18.73 -0.64 0.00	16.43 -0.58 0.00	16.16 -0.59 0.00	15.37 -0.56 0.00	14.72 -0.57 0.00	15.26 -0.64 0.00	19.24 -0.51 0.00	20.14 -0.58 0.00	20.15 -0.60 0.00	21.87 -0.98 0.00	23.67 -1.27 0.00	25.30 -1.47 0.00	24.91 -1.67 0.00	24.70 -1.89 0.00	24.52 -2.02 0.00	27.19 -2.17 0.00	29.05 -2.36 0.00	27.81 -2.42 0.00	32.68 -2.84 0.00	25.57 -2.19 0.00	23.65 -1.86 0.00	23.08 -1.66 0.00	21.76 -0.84 0.00
MILLIKEN___1 23584	19.50 0.42 -0.88	20.14 0.37 -0.40	17.97 0.29 -0.67	17.75 0.28 -0.72	16.77 0.29 -0.56	16.10 0.32 -0.49	17.10 0.37 -0.84	20.22 0.26 -0.20	21.47 0.25 -0.51	22.37 0.35 -1.27	24.53 0.59 -1.09	26.53 0.67 -0.92	28.10 0.83 -0.50	28.09 0.85 -0.65	28.12 0.88 -0.66	28.15 0.93 -0.68	30.88 0.85 -0.67	32.65 0.94 -0.31	31.76 1.03 -0.51	36.99 1.24 -0.22	29.38 0.94 -0.67	26.97 0.79 -0.67	25.68 0.67 -0.28	23.13 0.52 -0.01
MILLIKEN___2 23585	19.50 0.42 -0.88	20.14 0.37 -0.40	17.97 0.29 -0.67	17.75 0.28 -0.72	16.77 0.29 -0.56	16.10 0.32 -0.49	17.10 0.37 -0.84	20.22 0.26 -0.20	21.47 0.25 -0.51	22.37 0.35 -1.27	24.53 0.59 -1.09	26.53 0.67 -0.92	28.10 0.83 -0.50	28.09 0.85 -0.65	28.12 0.88 -0.66	28.15 0.93 -0.68	30.88 0.85 -0.67	32.65 0.94 -0.31	31.76 1.03 -0.51	36.99 1.24 -0.22	29.38 0.94 -0.67	26.97 0.79 -0.67	25.68 0.67 -0.28	23.13 0.52 -0.01
MILLIKEN___DIESEL 23629	19.50 0.42 -0.88	20.14 0.37 -0.40	17.97 0.29 -0.67	17.75 0.28 -0.72	16.77 0.29 -0.56	16.10 0.32 -0.49	17.10 0.37 -0.84	20.22 0.26 -0.20	21.47 0.25 -0.51	22.37 0.35 -1.27	24.53 0.59 -1.09	26.53 0.67 -0.92	28.10 0.83 -0.50	28.09 0.85 -0.65	28.12 0.88 -0.66	28.15 0.93 -0.68	30.88 0.85 -0.67	32.65 0.94 -0.31	31.76 1.03 -0.51	36.99 1.24 -0.22	29.38 0.94 -0.67	26.97 0.79 -0.67	25.68 0.67 -0.28	23.13 0.52 -0.01
MILLSEAT___LFGE 323607	18.71 -0.20 -0.72	19.33 -0.37 -0.33	17.28 -0.27 -0.55	17.10 -0.23 -0.59	16.18 -0.21 -0.45	15.64 -0.05 -0.40	16.61 0.03 -0.68	19.13 -0.79 -0.17	19.86 -1.26 -0.41	20.58 -1.20 -1.03	22.93 -0.80 -0.88	24.97 -0.72 -0.75	26.26 -0.91 -0.40	26.27 -0.85 -0.53	26.27 -0.85 -0.53	26.27 -0.82 -0.55	29.14 -0.76 -0.54	30.74 -0.91 -0.25	30.06 -0.58 -0.41	34.82 -0.89 -0.18	27.76 -0.56 -0.55	25.37 -0.69 -0.55	24.57 -0.40 -0.23	22.34 -0.27 -0.01
MODEL_CITY_ENERGY 24167	18.53 -0.42 -0.75	19.08 -0.64 -0.34	17.09 -0.49 -0.57	16.94 -0.42 -0.62	16.01 -0.40 -0.48	15.51 -0.20 -0.42	16.50 -0.11 -0.71	18.88 -1.05 -0.17	19.53 -1.62 -0.43	20.23 -1.60 -1.08	22.54 -1.23 -0.93	24.46 -1.27 -0.78	25.67 -1.52 -0.42	25.68 -1.46 -0.56	25.69 -1.46 -0.56	25.68 -1.43 -0.58	28.43 -1.50 -0.57	30.00 -1.67 -0.26	29.48 -1.18 -0.43	34.01 -1.70 -0.19	27.20 -1.14 -0.57	24.83 -1.25 -0.57	24.13 -0.84 -0.24	21.91 -0.70 -0.01
MODERN_LFGE___ 323580	18.53 -0.42 -0.75	19.08 -0.64 -0.34	17.09 -0.49 -0.57	16.94 -0.42 -0.62	16.01 -0.40 -0.48	15.51 -0.20 -0.42	16.50 -0.11 -0.71	18.88 -1.05 -0.17	19.53 -1.62 -0.43	20.23 -1.60 -1.08	22.54 -1.23 -0.93	24.46 -1.27 -0.78	25.67 -1.52 -0.42	25.68 -1.46 -0.56	25.69 -1.46 -0.56	25.68 -1.43 -0.58	28.43 -1.50 -0.57	30.00 -1.67 -0.26	29.48 -1.18 -0.43	34.01 -1.70 -0.19	27.20 -1.14 -0.57	24.83 -1.25 -0.57	24.13 -0.84 -0.24	21.91 -0.70 -0.01
MOHAWK_PAPER___DRP 24187	25.23 1.25 -5.78	23.32 1.32 -2.63	22.56 1.17 -4.38	22.63 1.15 -4.72	20.68 1.10 -3.66	19.61 1.12 -3.21	22.54 1.18 -5.46	22.44 1.34 -1.34	25.51 1.47 -3.32	30.49 1.45 -8.29	31.64 1.69 -7.10	32.81 1.87 -6.00	31.70 1.69 -3.24	32.57 1.70 -4.28	32.55 1.68 -4.28	32.66 1.67 -4.45	35.64 1.91 -4.37	35.46 2.04 -2.01	35.56 2.03 -3.31	39.32 2.34 -1.46	33.98 1.83 -4.38	31.52 1.63 -4.38	28.15 1.56 -1.86	24.00 1.36 -0.04
MONGAUP___HYD 23641	24.32 1.69 -4.43	23.13 1.74 -2.01	21.81 1.44 -3.36	21.76 1.39 -3.62	20.04 1.31 -2.80	19.00 1.25 -2.46	21.39 1.30 -4.19	22.42 1.64 -1.03	25.13 1.87 -2.55	29.10 1.99 -6.35	30.55 2.26 -5.44	32.04 2.49 -4.60	32.17 2.92 -2.48	32.85 2.98 -3.28	32.90 3.03 -3.28	33.00 3.05 -3.41	36.00 3.29 -3.35	36.46 3.52 -1.54	36.17 3.41 -2.54	40.69 4.05 -1.12	34.26 3.14 -3.36	31.65 2.78 -3.36	28.83 2.67 -1.42	24.80 2.17 -0.03

MONTAUK___DIESEL 23721	27.27 4.22 -4.86	25.35 3.78 -2.20	23.78 3.10 -3.68	23.58 2.86 -3.97	21.61 2.61 -3.07	20.58 2.60 -2.69	23.16 2.67 -4.59	24.44 3.56 -1.12	27.87 4.37 -2.79	32.50 4.79 -6.96	34.45 5.64 -5.96	36.50 6.51 -5.05	37.83 7.39 -3.67	45.80 7.58 -11.64	50.51 7.66 -16.26	52.22 7.64 -18.04	52.13 8.13 -14.64	41.71 8.54 -1.77	41.36 8.28 -2.85	57.51 9.91 -12.08	40.38 7.72 -4.89	36.08 6.86 -3.70	32.62 6.33 -1.56	27.88 5.24 -0.04
MUNSVILLE_WIND_PWR 323609	21.24 1.58 -1.47	21.63 1.59 -0.67	19.45 1.33 -1.11	19.25 1.31 -1.20	18.12 1.26 -0.93	17.37 1.27 -0.82	18.69 1.40 -1.39	21.68 1.58 -0.34	23.28 1.72 -0.84	24.48 1.62 -2.11	26.73 2.08 -1.81	28.84 2.37 -1.53	30.11 2.52 -0.82	30.34 2.66 -1.09	30.34 2.66 -1.09	30.32 2.65 -1.13	33.32 2.85 -1.11	35.06 3.14 -0.51	34.09 3.02 -0.84	39.62 3.73 -0.37	31.68 2.80 -1.11	29.23 2.60 -1.11	27.45 2.25 -0.47	24.49 1.87 -0.01
N SALMON___HYD 24042	17.57 -0.62 0.00	18.89 -0.48 0.00	16.57 -0.44 0.00	16.29 -0.45 0.00	15.50 -0.43 0.00	14.85 -0.44 0.00	15.39 -0.51 0.00	19.40 -0.36 0.00	20.28 -0.44 0.00	20.36 -0.39 0.00	22.28 -0.57 0.00	24.27 -0.67 0.00	25.91 -0.86 0.00	25.58 -1.01 0.00	25.52 -1.06 0.00	25.45 -1.09 0.00	28.27 -1.09 0.00	30.18 -1.23 0.00	22.27 -1.63 6.33	30.06 -1.74 3.72	22.20 -1.50 4.07	22.26 -1.25 2.00	22.20 -1.21 1.32	21.90 -0.70 0.00
N.E._GEN_SANDY PD 24062	24.98 1.35 -5.45	23.24 1.40 -2.47	22.34 1.21 -4.13	22.35 1.15 -4.45	19.96 1.10 -2.93	19.96 1.15 -3.53	22.25 1.21 -5.14	22.48 1.46 -1.26	25.48 1.64 -3.13	30.19 1.64 -7.80	31.41 1.87 -6.68	32.66 2.07 -5.65	32.15 2.33 -3.05	32.93 2.31 -4.03	32.93 2.31 -4.03	33.01 2.28 -4.19	36.00 2.53 -4.12	36.00 2.70 -1.89	36.00 2.66 -3.11	39.95 3.06 -1.37	34.31 2.41 -4.12	31.85 2.22 -4.12	28.63 2.15 -1.75	24.47 1.83 -0.04
NARROWS_GT1_1 24228	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
NARROWS_GT1_2 24229	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
NARROWS_GT1_3 24230	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
NARROWS_GT1_4 24231	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
NARROWS_GT1_5 24232	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
NARROWS_GT1_6 24233	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
NARROWS_GT1_7 24234	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
NARROWS_GT1_8 24235	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
NARROWS_GT2_1 24236	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
NARROWS_GT2_2 24237	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
NARROWS_GT2_3 24238	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
NARROWS_GT2_4 24239	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04

NARROWS_GT2_5 24240	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
NARROWS_GT2_6 24241	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
NARROWS_GT2_7 24242	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
NARROWS_GT2_8 24243	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
NEG CAPITAL___MECHNVIL 23645	25.75 1.66 -5.90	23.77 1.72 -2.68	22.97 1.50 -4.47	23.02 1.46 -4.82	21.06 1.40 -3.73	20.00 1.44 -3.27	22.98 1.51 -5.57	22.84 1.72 -1.37	25.99 1.88 -3.39	31.07 1.87 -8.45	32.24 2.15 -7.24	33.46 2.39 -6.12	32.56 2.49 -3.30	33.45 2.50 -4.36	33.40 2.44 -4.37	33.52 2.44 -4.54	36.66 2.85 -4.46	36.54 3.08 -2.05	36.68 3.08 -3.37	40.63 3.62 -1.49	35.01 2.78 -4.47	32.43 2.45 -4.47	28.93 2.30 -1.89	24.72 2.08 -0.04
NEG CENTRAL_HIGH_ACRES 23767	18.22 -0.56 -0.59	18.96 -0.68 -0.27	16.88 -0.58 -0.45	16.66 -0.57 -0.48	15.76 -0.54 -0.37	15.19 -0.43 -0.33	16.05 -0.41 -0.56	18.95 -0.95 -0.14	19.90 -1.16 -0.34	20.52 -1.08 -0.85	22.69 -0.89 -0.73	24.71 -0.85 -0.62	26.19 -0.91 -0.33	26.15 -0.88 -0.44	26.18 -0.85 -0.44	26.17 -0.82 -0.46	28.93 -0.88 -0.45	30.64 -0.97 -0.21	29.69 -0.88 -0.34	34.57 -1.10 -0.15	27.41 -0.81 -0.45	25.14 -0.82 -0.45	24.18 -0.74 -0.19	21.97 -0.63 0.00
NEG CENTRAL___DRP 24199	19.19 0.36 -0.63	19.95 0.29 -0.29	17.73 0.24 -0.48	17.50 0.23 -0.52	16.55 0.22 -0.40	15.93 0.29 -0.35	16.85 0.35 -0.60	20.02 0.12 -0.15	21.12 0.04 -0.36	21.82 0.17 -0.91	24.08 0.46 -0.78	26.15 0.55 -0.66	27.82 0.69 -0.35	27.78 0.72 -0.47	27.80 0.74 -0.47	27.82 0.80 -0.49	30.39 0.56 -0.48	32.25 0.63 -0.22	31.31 0.72 -0.36	36.50 0.82 -0.16	28.91 0.67 -0.48	26.50 0.51 -0.48	25.38 0.45 -0.20	22.94 0.34 0.00
NEG CENTRAL___INDECK 23768	19.37 0.33 -0.86	20.01 0.25 -0.39	17.88 0.22 -0.65	17.66 0.22 -0.70	16.69 0.22 -0.54	16.10 0.34 -0.47	17.12 0.41 -0.81	19.86 -0.10 -0.20	20.92 -0.29 -0.49	21.81 -0.17 -1.23	24.19 0.30 -1.05	26.33 0.50 -0.89	27.81 0.56 -0.48	27.78 0.56 -0.63	27.83 0.61 -0.63	27.83 0.64 -0.66	30.80 0.79 -0.65	32.52 0.82 -0.30	31.62 0.91 -0.49	36.73 0.99 -0.22	29.28 0.86 -0.65	26.75 0.59 -0.65	25.63 0.62 -0.27	23.19 0.59 -0.01
NEG CENTRAL___SENECA 23627	19.27 0.36 -0.71	19.99 0.29 -0.32	17.78 0.24 -0.54	17.56 0.23 -0.58	16.62 0.24 -0.45	16.00 0.32 -0.39	16.95 0.38 -0.67	20.02 0.10 -0.16	21.12 0.00 -0.41	21.89 0.13 -1.02	24.18 0.46 -0.87	26.26 0.57 -0.74	27.86 0.69 -0.40	27.83 0.72 -0.53	27.86 0.74 -0.53	27.88 0.80 -0.55	30.60 0.70 -0.54	32.47 0.82 -0.25	31.57 0.94 -0.41	36.77 1.06 -0.18	29.17 0.86 -0.54	26.69 0.64 -0.54	25.53 0.57 -0.23	23.06 0.45 -0.01
NEG CENTRAL___STATE_STREET 24147	19.58 0.76 -0.63	20.37 0.72 -0.28	18.08 0.59 -0.47	17.83 0.57 -0.51	16.88 0.56 -0.40	16.23 0.60 -0.35	17.16 0.67 -0.59	20.45 0.55 -0.14	21.61 0.54 -0.36	22.31 0.66 -0.90	24.65 1.03 -0.77	26.77 1.17 -0.65	28.51 1.39 -0.35	28.49 1.43 -0.46	28.54 1.49 -0.46	28.56 1.54 -0.48	31.15 1.32 -0.47	33.07 1.45 -0.22	32.12 1.54 -0.36	37.49 1.81 -0.16	29.66 1.42 -0.47	27.16 1.17 -0.47	25.97 1.04 -0.20	23.46 0.86 0.00
NEG MILLWOOD___DRP 24198	24.97 1.82 -4.96	23.46 1.84 -2.25	22.27 1.51 -3.75	22.23 1.44 -4.05	20.43 1.37 -3.13	19.35 1.32 -2.75	21.92 1.34 -4.68	22.64 1.74 -1.15	25.53 1.97 -2.84	29.99 2.14 -7.10	31.28 2.35 -6.08	32.68 2.59 -5.14	32.65 3.10 -2.77	33.42 3.16 -3.67	33.47 3.22 -3.67	33.59 3.24 -3.81	36.62 3.52 -3.75	36.86 3.74 -1.72	36.68 3.63 -2.83	41.03 4.26 -1.25	34.85 3.33 -3.75	32.30 3.03 -3.75	29.26 2.94 -1.59	25.03 2.39 -0.04
NEG NORTH_FLCN_SEA 23793	17.79 -0.40 0.00	19.10 -0.27 0.00	16.75 -0.25 0.00	16.48 -0.27 0.00	15.67 -0.26 0.00	15.01 -0.27 0.00	15.57 -0.33 0.00	19.58 -0.18 0.00	20.47 -0.25 0.00	20.54 -0.21 0.00	22.53 -0.32 0.00	24.59 -0.35 0.00	26.29 -0.48 0.00	25.98 -0.61 0.00	25.98 -0.61 0.00	25.93 -0.61 0.00	28.80 -0.56 0.00	30.74 -0.66 0.00	22.81 -1.09 6.33	30.66 -1.14 3.72	22.64 -1.06 4.07	22.65 -0.87 2.00	22.57 -0.84 1.32	22.12 -0.48 0.00
NEG NORTH_KES_CHATEGAY 23792	17.59 -0.60 0.00	18.87 -0.50 0.00	16.55 -0.46 0.00	16.28 -0.47 0.00	15.48 -0.45 0.00	14.83 -0.46 0.00	15.38 -0.52 0.00	19.34 -0.42 0.00	20.24 -0.48 0.00	20.29 -0.46 0.00	22.23 -0.62 0.00	24.27 -0.67 0.00	25.94 -0.83 0.00	25.66 -0.93 0.00	25.63 -0.96 0.00	25.58 -0.95 0.00	28.42 -0.94 0.00	30.34 -1.07 0.00	22.51 -1.39 6.33	30.27 -1.53 3.72	22.37 -1.33 4.07	22.37 -1.15 2.00	22.30 -1.11 1.32	21.86 -0.75 0.00
NEG NORTH___ALICE_FALLS 23915	17.74 -0.45 0.00	19.06 -0.31 0.00	16.72 -0.29 0.00	16.44 -0.30 0.00	15.64 -0.29 0.00	14.98 -0.31 0.00	15.54 -0.37 0.00	19.54 -0.22 0.00	20.43 -0.29 0.00	20.52 -0.23 0.00	22.53 -0.32 0.00	24.59 -0.35 0.00	26.26 -0.51 0.00	25.92 -0.66 0.00	25.92 -0.66 0.00	25.87 -0.66 0.00	28.77 -0.59 0.00	30.71 -0.69 0.00	22.72 -1.18 6.33	30.59 -1.21 3.72	22.56 -1.14 4.07	22.60 -0.92 2.00	22.50 -0.91 1.32	22.08 -0.52 0.00
NEG NORTH___LWR_SARANAC 23913	17.74 -0.45 0.00	19.06 -0.31 0.00	16.72 -0.29 0.00	16.44 -0.30 0.00	15.64 -0.29 0.00	14.98 -0.31 0.00	15.54 -0.37 0.00	19.54 -0.22 0.00	20.43 -0.29 0.00	20.52 -0.23 0.00	22.53 -0.32 0.00	24.59 -0.35 0.00	26.26 -0.51 0.00	25.92 -0.66 0.00	25.92 -0.66 0.00	25.87 -0.66 0.00	28.77 -0.59 0.00	30.71 -0.69 0.00	22.72 -1.18 6.33	30.59 -1.21 3.72	22.56 -1.14 4.07	22.60 -0.92 2.00	22.50 -0.91 1.32	22.08 -0.52 0.00
NEG NORTH___PLATTSBURG 23628	17.74 -0.45 0.00	19.06 -0.31 0.00	16.72 -0.29 0.00	16.44 -0.30 0.00	15.64 -0.29 0.00	14.98 -0.31 0.00	15.54 -0.37 0.00	19.54 -0.22 0.00	20.43 -0.29 0.00	20.52 -0.23 0.00	22.53 -0.32 0.00	24.59 -0.35 0.00	26.26 -0.51 0.00	25.92 -0.66 0.00	25.92 -0.66 0.00	25.87 -0.66 0.00	28.77 -0.59 0.00	30.71 -0.69 0.00	22.72 -1.18 6.33	30.59 -1.21 3.72	22.56 -1.14 4.07	22.60 -0.92 2.00	22.50 -0.91 1.32	22.08 -0.52 0.00

NEG WEST_LEA_LOCKPORT 23791	18.61 -0.33 -0.75	19.19 -0.52 -0.34	17.18 -0.39 -0.57	17.02 -0.33 -0.61	16.08 -0.32 -0.47	15.58 -0.12 -0.41	16.58 -0.03 -0.71	19.02 -0.91 -0.17	19.72 -1.43 -0.43	20.43 -1.39 -1.07	22.79 -0.98 -0.92	24.75 -0.97 -0.78	25.99 -1.20 -0.42	26.00 -1.14 -0.55	26.00 -1.14 -0.55	26.00 -1.11 -0.58	28.78 -1.15 -0.57	30.38 -1.29 -0.26	29.84 -0.81 -0.43	34.47 -1.24 -0.19	27.53 -0.81 -0.57	25.13 -0.94 -0.57	24.35 -0.62 -0.24	22.09 -0.52 -0.01
NEG WEST__LANCASTR 23811	18.91 -0.15 -0.87	19.42 -0.35 -0.39	17.41 -0.25 -0.66	17.24 -0.22 -0.71	16.29 -0.19 -0.55	15.75 -0.02 -0.48	16.80 0.08 -0.82	19.43 -0.53 -0.20	20.36 -0.85 -0.50	21.26 -0.73 -1.24	23.64 -0.27 -1.06	25.59 -0.25 -0.90	26.88 -0.37 -0.49	26.94 -0.29 -0.65	26.94 -0.29 -0.65	26.97 -0.24 -0.67	29.78 -0.24 -0.66	31.46 -0.25 -0.30	30.94 0.21 -0.50	35.78 0.04 -0.22	28.60 0.17 -0.66	25.99 -0.18 -0.66	24.89 -0.12 -0.28	22.45 -0.16 -0.01
NEG_PENN_ALLEGHNY 23528	20.47 0.67 -1.60	20.74 0.64 -0.73	18.78 0.56 -1.22	18.61 0.55 -1.31	17.48 0.54 -1.01	16.73 0.55 -0.89	18.03 0.62 -1.51	20.66 0.53 -0.37	22.13 0.50 -0.92	23.65 0.60 -2.30	25.66 0.85 -1.97	27.55 0.95 -1.66	28.74 1.07 -0.90	28.87 1.09 -1.19	28.89 1.12 -1.19	28.91 1.14 -1.23	31.78 1.20 -1.21	33.28 1.32 -0.56	32.56 1.42 -0.92	37.56 1.63 -0.41	30.31 1.33 -1.22	27.85 1.12 -1.22	26.29 1.04 -0.51	23.47 0.86 -0.01
NEG__GEN_MONROE 24207	18.70 -0.11 -0.62	19.44 -0.21 -0.28	17.31 -0.17 -0.47	17.10 -0.15 -0.51	16.18 -0.14 -0.39	15.62 -0.02 -0.34	16.50 0.02 -0.58	19.29 -0.61 -0.14	20.16 -0.91 -0.36	20.78 -0.85 -0.89	23.06 -0.55 -0.76	25.16 -0.42 -0.64	26.64 -0.48 -0.35	26.59 -0.45 -0.46	26.62 -0.43 -0.46	26.62 -0.40 -0.48	29.50 -0.32 -0.47	31.21 -0.41 -0.21	30.25 -0.33 -0.35	35.18 -0.50 -0.16	27.93 -0.30 -0.47	25.60 -0.38 -0.47	24.71 -0.22 -0.20	22.54 -0.07 0.00
NEPA__ENERGY 23901	18.88 -0.24 -0.92	19.38 -0.41 -0.42	17.40 -0.31 -0.70	17.23 -0.27 -0.76	16.27 -0.24 -0.58	15.73 -0.08 -0.51	16.79 0.02 -0.87	19.40 -0.57 -0.21	20.40 -0.85 -0.53	21.35 -0.73 -1.32	23.66 -0.32 -1.13	25.58 -0.32 -0.96	26.84 -0.46 -0.52	26.85 -0.43 -0.69	26.85 -0.43 -0.69	26.88 -0.37 -0.72	29.68 -0.38 -0.70	31.32 -0.41 -0.32	30.73 -0.03 -0.53	35.51 -0.25 -0.23	28.44 -0.03 -0.70	25.94 -0.28 -0.70	24.73 -0.30 -0.30	22.36 -0.25 -0.01
NEVERSINK__HYD 23608	23.58 1.04 -4.35	22.41 1.06 -1.98	21.12 0.82 -3.30	21.09 0.79 -3.56	19.40 0.72 -2.75	18.37 0.67 -2.41	20.69 0.68 -4.11	21.67 0.91 -1.01	24.33 1.12 -2.50	28.23 1.24 -6.24	29.63 1.44 -5.34	31.03 1.57 -4.51	31.19 1.98 -2.44	31.88 2.08 -3.22	31.91 2.10 -3.22	32.03 2.15 -3.35	34.97 2.32 -3.29	35.43 2.51 -1.51	35.16 2.45 -2.49	39.53 2.91 -1.10	33.29 2.22 -3.30	30.74 1.94 -3.30	27.96 1.83 -1.40	24.01 1.38 -0.03
NEWTON__FALLS_HYD 23847	17.88 -0.31 0.00	19.10 -0.27 0.00	16.73 -0.27 0.00	16.48 -0.27 0.00	15.67 -0.26 0.00	15.01 -0.27 0.00	15.61 -0.29 0.00	19.54 -0.22 0.00	20.49 -0.23 0.00	20.52 -0.23 0.00	22.46 -0.39 0.00	24.34 -0.60 0.00	26.05 -0.72 0.00	25.79 -0.80 0.00	25.63 -0.96 0.00	25.50 -1.04 0.00	28.18 -1.18 0.00	30.18 -1.23 0.00	28.93 -1.30 0.00	34.06 -1.46 0.00	26.60 -1.17 0.00	24.62 -0.89 0.00	23.97 -0.77 0.00	22.22 -0.38 0.00
NIAGARA____ 23760	18.42 -0.53 -0.75	18.98 -0.74 -0.34	17.00 -0.58 -0.57	16.84 -0.52 -0.62	15.93 -0.48 -0.48	15.40 -0.31 -0.42	16.39 -0.22 -0.71	18.85 -1.09 -0.17	19.53 -1.62 -0.43	20.25 -1.58 -1.08	22.54 -1.23 -0.92	24.45 -1.27 -0.78	25.67 -1.52 -0.42	25.66 -1.49 -0.56	25.66 -1.49 -0.56	25.65 -1.46 -0.58	28.40 -1.53 -0.57	30.00 -1.67 -0.26	29.41 -1.24 -0.43	33.97 -1.74 -0.19	27.17 -1.17 -0.57	24.83 -1.25 -0.57	24.03 -0.94 -0.24	21.81 -0.79 -0.01
NINE_MILE_1 23575	18.25 -0.25 -0.32	19.21 -0.31 -0.14	16.97 -0.27 -0.24	16.74 -0.27 -0.26	15.87 -0.26 -0.20	15.24 -0.23 -0.18	15.98 -0.22 -0.30	19.44 -0.39 -0.07	20.44 -0.46 -0.18	20.79 -0.41 -0.45	22.85 -0.39 -0.39	24.87 -0.40 -0.33	26.52 -0.43 -0.18	26.42 -0.40 -0.23	26.43 -0.40 -0.23	26.41 -0.37 -0.24	29.16 -0.44 -0.24	31.04 -0.47 -0.11	30.01 -0.39 -0.18	35.14 -0.46 -0.08	27.64 -0.36 -0.24	25.39 -0.36 -0.24	24.49 -0.35 -0.10	22.26 -0.34 0.00
NINE_MILE_2 23744	18.25 -0.25 -0.31	19.20 -0.31 -0.14	16.97 -0.27 -0.24	16.73 -0.27 -0.26	15.87 -0.26 -0.20	15.23 -0.23 -0.17	15.97 -0.22 -0.30	19.44 -0.39 -0.07	20.44 -0.46 -0.18	20.79 -0.41 -0.45	22.85 -0.39 -0.39	24.87 -0.40 -0.33	26.52 -0.43 -0.18	26.42 -0.40 -0.23	26.42 -0.40 -0.23	26.41 -0.37 -0.24	29.16 -0.44 -0.24	31.04 -0.47 -0.11	30.01 -0.39 -0.18	35.14 -0.46 -0.08	27.64 -0.36 -0.24	25.39 -0.36 -0.24	24.49 -0.35 -0.10	22.26 -0.34 0.00
NM_CAPITAL__DRP 24208	25.14 1.20 -5.75	23.24 1.26 -2.61	22.50 1.14 -4.35	22.56 1.12 -4.69	20.63 1.07 -3.63	19.54 1.07 -3.19	22.46 1.13 -5.43	22.37 1.28 -1.33	25.42 1.41 -3.30	30.37 1.39 -8.23	31.52 1.62 -7.05	32.67 1.77 -5.96	31.46 1.47 -3.22	32.30 1.46 -4.25	32.30 1.46 -4.25	32.42 1.46 -4.42	35.31 1.61 -4.34	35.16 1.76 -2.00	35.23 1.72 -3.29	38.99 2.02 -1.45	33.67 1.55 -4.35	31.26 1.40 -4.35	27.93 1.36 -1.84	23.79 1.15 -0.04
NM_CENTRAL__DRP 24181	18.73 0.13 -0.41	19.64 0.08 -0.19	17.37 0.05 -0.31	17.13 0.05 -0.34	16.24 0.05 -0.26	15.59 0.08 -0.23	16.39 0.10 -0.39	19.81 -0.04 -0.10	20.89 -0.06 -0.24	21.34 0.00 -0.59	23.49 0.14 -0.51	25.55 0.18 -0.43	27.24 0.24 -0.23	27.16 0.27 -0.31	27.16 0.27 -0.31	27.17 0.32 -0.32	29.93 0.26 -0.31	31.86 0.31 -0.14	30.85 0.39 -0.24	36.09 0.46 -0.10	28.44 0.36 -0.31	26.10 0.28 -0.31	25.11 0.25 -0.13	22.74 0.14 0.00
NM_FRONTIER__DRP 24179	18.48 -0.47 -0.76	19.04 -0.68 -0.35	17.06 -0.53 -0.58	16.90 -0.47 -0.62	15.98 -0.43 -0.48	15.47 -0.25 -0.42	16.46 -0.16 -0.72	18.87 -1.07 -0.18	19.50 -1.66 -0.44	20.18 -1.66 -1.09	22.48 -1.30 -0.94	24.39 -1.35 -0.79	25.59 -1.61 -0.43	25.58 -1.57 -0.56	25.58 -1.57 -0.56	25.58 -1.54 -0.58	28.29 -1.64 -0.57	29.88 -1.79 -0.26	29.36 -1.30 -0.43	33.86 -1.85 -0.19	27.09 -1.25 -0.58	24.76 -1.33 -0.58	24.04 -0.94 -0.24	21.81 -0.79 -0.01
NM_ST_REGIS__HYD 24053	17.48 -0.71 0.00	18.77 -0.60 0.00	16.46 -0.54 0.00	16.19 -0.55 0.00	15.40 -0.53 0.00	14.75 -0.54 0.00	15.30 -0.60 0.00	19.28 -0.47 0.00	20.18 -0.54 0.00	20.21 -0.54 0.00	21.98 -0.87 0.00	23.85 -1.10 0.00	25.46 -1.31 0.00	25.07 -1.51 0.00	24.91 -1.67 0.00	24.73 -1.81 0.00	27.48 -1.88 0.00	29.36 -2.04 0.00	21.63 -2.27 6.33	29.21 -2.59 3.72	21.67 -2.03 4.07	21.81 -1.71 2.00	21.88 -1.53 1.32	21.79 -0.81 0.00
NORTHPORT__1 23551	25.21 2.16 -4.86	23.44 1.86 -2.20	22.16 1.48 -3.68	22.05 1.34 -3.97	20.21 1.21 -3.07	19.22 1.24 -2.69	21.76 1.27 -4.59	22.60 1.72 -1.12	25.70 2.19 -2.79	30.07 2.36 -6.96	31.57 2.76 -5.96	33.13 3.14 -5.05	34.03 3.59 -3.67	41.76 3.54 -11.63	46.46 3.62 -16.26	48.24 3.66 -18.04	47.90 3.91 -14.64	37.38 4.21 -1.76	37.13 4.05 -2.85	52.36 4.76 -12.08	36.43 3.78 -4.89	32.78 3.57 -3.70	29.75 3.46 -1.56	25.51 2.87 -0.04
NORTHPORT__2 23552	25.21 2.16 -4.86	23.44 1.86 -2.20	22.16 1.48 -3.68	22.05 1.34 -3.97	20.21 1.21 -3.07	19.22 1.24 -2.69	21.76 1.27 -4.59	22.60 1.72 -1.12	25.70 2.19 -2.79	30.07 2.36 -6.96	31.57 2.76 -5.96	33.13 3.14 -5.05	34.03 3.59 -3.67	41.76 3.54 -11.63	46.46 3.62 -16.26	48.24 3.66 -18.04	47.90 3.91 -14.64	37.38 4.21 -1.76	37.13 4.05 -2.85	52.36 4.76 -12.08	36.43 3.78 -4.89	32.78 3.57 -3.70	29.75 3.46 -1.56	25.51 2.87 -0.04

NORTHPORT___3 23553	25.58 2.53 -4.86	23.77 2.19 -2.20	22.45 1.77 -3.68	22.34 1.62 -3.97	20.51 1.51 -3.07	19.48 1.50 -2.69	22.01 1.53 -4.59	22.94 2.05 -1.12	26.09 2.59 -2.79	29.95 2.24 -6.96	31.48 2.67 -5.96	33.03 3.04 -5.05	33.99 3.56 -3.66	42.25 4.04 -11.63	46.57 3.72 -16.25	48.08 3.50 -18.04	48.37 4.38 -14.63	37.84 4.68 -1.76	37.54 4.47 -2.85	52.15 4.55 -12.08	36.90 4.25 -4.88	32.73 3.52 -3.70	29.63 3.34 -1.56	25.96 3.32 -0.04
NORTHPORT___4 23650	25.58 2.53 -4.86	23.77 2.19 -2.20	22.45 1.77 -3.68	22.34 1.62 -3.97	20.51 1.51 -3.07	19.48 1.50 -2.69	22.01 1.53 -4.59	22.94 2.05 -1.12	26.09 2.59 -2.79	29.95 2.24 -6.96	31.48 2.67 -5.96	33.03 3.04 -5.05	33.99 3.56 -3.66	42.25 4.04 -11.63	46.57 3.72 -16.25	48.08 3.50 -18.04	48.37 4.38 -14.63	37.84 4.68 -1.76	37.54 4.47 -2.85	52.15 4.55 -12.08	36.90 4.25 -4.88	32.73 3.52 -3.70	29.63 3.34 -1.56	25.96 3.32 -0.04
NORTHPORT___IC 23718	25.21 2.16 -4.86	23.44 1.86 -2.20	22.16 1.48 -3.68	22.05 1.34 -3.97	20.21 1.21 -3.07	19.22 1.24 -2.69	21.76 1.27 -4.59	22.60 1.72 -1.12	25.70 2.19 -2.79	30.07 2.36 -6.96	31.57 2.76 -5.96	33.13 3.14 -5.05	34.03 3.59 -3.67	41.76 3.54 -11.63	46.46 3.62 -16.26	48.24 3.66 -18.04	47.90 3.91 -14.64	37.38 4.21 -1.76	37.13 4.05 -2.85	52.36 4.76 -12.08	36.43 3.78 -4.89	32.78 3.57 -3.70	29.75 3.46 -1.56	25.51 2.87 -0.04
NPX_GEN_1385_PROXY 323591	25.21 2.16 -4.86	23.44 1.86 -2.20	22.16 1.48 -3.68	22.05 1.34 -3.97	19.70 1.21 -2.56	19.73 1.24 -3.20	21.82 1.34 -4.59	22.60 1.72 -1.12	25.70 2.19 -2.79	30.07 2.36 -6.96	31.57 2.76 -5.96	33.23 3.24 -5.05	34.13 3.70 -3.67	41.76 3.54 -11.63	46.25 3.40 -16.26	48.00 3.42 -18.04	47.84 3.84 -14.64	37.38 4.21 -1.76	37.13 4.05 -2.85	52.00 4.40 -12.08	36.43 3.78 -4.89	32.78 3.57 -3.70	29.75 3.46 -1.56	25.51 2.87 -0.04
NPX_GEN_CSC 323557	25.70 2.66 -4.86	23.86 2.28 -2.20	22.51 1.82 -3.68	22.37 1.66 -3.97	19.99 1.50 -2.56	20.00 1.51 -3.20	22.03 1.54 -4.59	23.00 2.12 -1.12	26.20 2.69 -2.79	30.65 2.95 -6.96	32.23 3.43 -5.96	33.93 3.94 -5.05	34.96 4.53 -3.67	42.82 4.60 -11.64	47.53 4.68 -16.26	49.28 4.70 -18.04	49.05 5.05 -14.64	38.57 5.40 -1.77	38.28 5.20 -2.85	53.75 6.15 -12.08	37.49 4.83 -4.89	33.63 4.41 -3.70	30.44 4.15 -1.56	26.07 3.43 -0.04
NSINS_S_GLNS_FALLS 23858	25.90 1.80 -5.90	23.93 1.88 -2.68	23.10 1.62 -4.47	23.14 1.57 -4.82	21.17 1.51 -3.73	20.14 1.58 -3.27	23.14 1.67 -5.57	23.06 1.94 -1.37	26.22 2.11 -3.39	31.30 2.09 -8.46	32.40 2.31 -7.24	33.66 2.59 -6.12	32.91 2.84 -3.30	33.77 2.82 -4.37	33.67 2.71 -4.37	33.73 2.65 -4.54	37.05 3.23 -4.46	36.94 3.49 -2.05	37.23 3.63 -3.38	41.24 4.22 -1.49	35.46 3.22 -4.47	32.81 2.83 -4.47	29.27 2.65 -1.89	25.06 2.42 -0.04
NUCOR_STEEL___DRP 24197	19.43 0.62 -0.62	20.22 0.56 -0.28	17.94 0.46 -0.47	17.69 0.43 -0.51	16.75 0.43 -0.39	16.12 0.49 -0.35	17.03 0.54 -0.59	20.30 0.39 -0.14	21.43 0.35 -0.36	22.12 0.48 -0.89	24.41 0.80 -0.77	26.51 0.92 -0.65	28.22 1.10 -0.35	28.19 1.14 -0.46	28.25 1.20 -0.46	28.26 1.25 -0.48	30.86 1.03 -0.47	32.75 1.13 -0.22	31.79 1.21 -0.36	37.10 1.42 -0.16	29.35 1.11 -0.47	26.90 0.92 -0.47	25.75 0.81 -0.20	23.26 0.66 0.00
NYISO_LBMP_REFERENCE 24008	18.19 0.00 0.00	19.37 0.00 0.00	17.01 0.00 0.00	16.75 0.00 0.00	15.93 0.00 0.00	15.29 0.00 0.00	15.90 0.00 0.00	19.76 0.00 0.00	20.72 0.00 0.00	20.75 0.00 0.00	22.85 0.00 0.00	24.94 0.00 0.00	26.77 0.00 0.00	26.59 0.00 0.00	26.59 0.00 0.00	26.54 0.00 0.00	29.36 0.00 0.00	31.40 0.00 0.00	30.22 0.00 0.00	35.52 0.00 0.00	27.77 0.00 0.00	25.51 0.00 0.00	24.73 0.00 0.00	22.60 0.00 0.00
NYPA_BRENTWD___GT 24164	25.47 2.42 -4.86	23.67 2.09 -2.20	22.35 1.67 -3.68	22.22 1.51 -3.97	20.37 1.37 -3.07	19.37 1.39 -2.69	21.92 1.43 -4.59	22.82 1.94 -1.12	25.97 2.46 -2.79	30.34 2.64 -6.96	31.92 3.11 -5.96	33.53 3.54 -5.05	34.50 4.07 -3.67	42.31 4.09 -11.63	47.02 4.17 -16.26	48.77 4.19 -18.04	48.52 4.52 -14.64	38.04 4.87 -1.76	37.76 4.68 -2.85	53.11 5.51 -12.08	37.01 4.36 -4.89	33.22 4.01 -3.70	30.12 3.83 -1.56	25.82 3.19 -0.04
NYPA_GOWANUS___GT5 24156	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
NYPA_GOWANUS___GT6 24157	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04
NYPA_HARLEM__RVR__GT1 24160	24.80 1.75 -4.86	23.34 1.76 -2.21	22.13 1.44 -3.68	22.09 1.37 -3.97	20.29 1.29 -3.07	19.20 1.22 -2.69	21.75 1.27 -4.58	22.58 1.70 -1.12	25.33 1.84 -2.78	29.69 1.99 -6.95	30.88 2.08 -5.95	32.14 2.17 -5.02	32.11 2.63 -2.71	32.81 2.63 -3.59	32.86 2.68 -3.59	32.98 2.71 -3.73	35.84 2.82 -3.67	36.10 3.02 -1.69	35.87 2.87 -2.77	40.19 3.44 -1.23	34.22 2.78 -3.67	31.91 2.73 -3.67	29.06 2.77 -1.56	24.92 2.28 -0.04
NYPA_HARLEM__RVR__GT2 24161	24.80 1.75 -4.86	23.34 1.76 -2.21	22.13 1.44 -3.68	22.09 1.37 -3.97	20.29 1.29 -3.07	19.20 1.22 -2.69	21.75 1.27 -4.58	22.58 1.70 -1.12	25.33 1.84 -2.78	29.69 1.99 -6.95	30.88 2.08 -5.95	32.14 2.17 -5.02	32.11 2.63 -2.71	32.81 2.63 -3.59	32.86 2.68 -3.59	32.98 2.71 -3.73	35.84 2.82 -3.67	36.10 3.02 -1.69	35.87 2.87 -2.77	40.19 3.44 -1.23	34.22 2.78 -3.67	31.91 2.73 -3.67	29.06 2.77 -1.56	24.92 2.28 -0.04
NYPA_KENT___GT 24152	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.22 1.51 -3.97	20.42 1.42 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.68 1.80 -1.12	25.51 2.01 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.35 2.87 -2.72	33.05 2.87 -3.59	33.08 2.90 -3.59	33.19 2.92 -3.73	36.14 3.11 -3.67	36.39 3.30 -1.69	36.17 3.17 -2.78	40.47 3.73 -1.23	34.50 3.05 -3.68	32.17 2.98 -3.68	29.27 2.97 -1.57	25.11 2.46 -0.04
NYPA_POUCH1___GT 24155	24.92 1.87 -4.86	23.44 1.86 -2.21	22.25 1.56 -3.68	22.20 1.49 -3.97	20.40 1.40 -3.07	19.29 1.32 -2.69	21.84 1.35 -4.58	22.58 1.70 -1.12	25.41 1.90 -2.79	29.78 2.07 -6.96	31.00 2.19 -5.96	32.30 2.32 -5.04	32.28 2.78 -2.72	32.97 2.79 -3.60	33.03 2.85 -3.60	33.12 2.84 -3.74	36.08 3.05 -3.67	36.33 3.24 -1.69	36.12 3.11 -2.78	40.44 3.69 -1.23	34.45 3.00 -3.68	32.20 3.01 -3.68	29.19 2.89 -1.57	25.04 2.39 -0.04
NYPA_VERNON___GT2 24162	24.94 1.89 -4.86	23.46 1.88 -2.21	22.25 1.56 -3.68	22.20 1.49 -3.97	20.40 1.40 -3.07	19.33 1.35 -2.69	21.90 1.41 -4.58	22.70 1.82 -1.12	25.53 2.03 -2.79	29.88 2.18 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.35 2.87 -2.72	33.03 2.85 -3.59	33.08 2.90 -3.59	33.16 2.89 -3.73	36.11 3.08 -3.67	36.36 3.27 -1.69	36.14 3.14 -2.78	40.44 3.69 -1.23	34.44 3.00 -3.68	32.12 2.93 -3.68	29.27 2.97 -1.57	25.11 2.46 -0.04



NYPA_VERNON____GT3 24163	24.94	23.46	22.25	22.20	20.40	19.33	21.90	22.70	25.53	29.88	31.09	32.37	32.35	33.03	33.08	33.16	36.11	36.36	36.14	40.44	34.44	32.12	29.27	25.11
	1.89	1.88	1.56	1.49	1.40	1.35	1.41	1.82	2.03	2.18	2.28	2.39	2.87	2.85	2.90	2.89	3.08	3.27	3.14	3.69	3.00	2.93	2.97	2.46
	-4.86	-2.21	-3.68	-3.97	-3.07	-2.69	-4.58	-1.12	-2.79	-6.95	-5.96	-5.03	-2.72	-3.59	-3.59	-3.73	-3.67	-1.69	-2.78	-1.23	-3.68	-3.68	-1.57	-0.04
NYPA____ASTORIA_CC1 323568	24.94	23.46	22.25	22.20	20.40	19.33	21.90	22.70	25.51	29.86	31.07	32.35	32.32	33.00	33.03	33.14	36.05	36.33	36.09	40.41	34.42	32.09	29.27	25.11
	1.89	1.88	1.56	1.49	1.40	1.35	1.41	1.82	2.01	2.16	2.26	2.37	2.84	2.82	2.85	2.87	3.02	3.24	3.08	3.66	2.97	2.91	2.97	2.46
	-4.86	-2.21	-3.68	-3.97	-3.07	-2.69	-4.58	-1.12	-2.79	-6.95	-5.96	-5.03	-2.72	-3.59	-3.59	-3.73	-3.67	-1.69	-2.78	-1.23	-3.68	-3.68	-1.57	-0.04
NYPA____ASTORIA_CC2 323569	24.94	23.46	22.25	22.20	20.40	19.33	21.90	22.70	25.51	29.86	31.07	32.35	32.32	33.00	33.03	33.14	36.05	36.33	36.09	40.41	34.42	32.09	29.27	25.11
	1.89	1.88	1.56	1.49	1.40	1.35	1.41	1.82	2.01	2.16	2.26	2.37	2.84	2.82	2.85	2.87	3.02	3.24	3.08	3.66	2.97	2.91	2.97	2.46
	-4.86	-2.21	-3.68	-3.97	-3.07	-2.69	-4.58	-1.12	-2.79	-6.95	-5.96	-5.03	-2.72	-3.59	-3.59	-3.73	-3.67	-1.69	-2.78	-1.23	-3.68	-3.68	-1.57	-0.04
NYPA____HOLTSVILL 23794	25.49	23.65	22.34	22.22	20.35	19.36	21.89	22.80	25.97	30.39	31.94	33.56	34.54	42.40	47.08	48.82	48.58	38.07	37.79	53.14	37.04	33.24	30.12	25.80
	2.44	2.07	1.65	1.51	1.35	1.38	1.40	1.92	2.46	2.68	3.13	3.57	4.10	4.17	4.23	4.24	4.58	4.90	4.71	5.54	4.39	4.03	3.83	3.16
	-4.86	-2.20	-3.68	-3.97	-3.07	-2.69	-4.59	-1.12	-2.79	-6.96	-5.96	-5.05	-3.67	-11.64	-16.26	-18.04	-14.64	-1.77	-2.85	-12.08	-4.89	-3.70	-1.56	-0.04
NYPA____HELLGATE_GT1 24158	24.80	23.34	22.13	22.09	20.29	19.20	21.75	22.58	25.34	29.69	30.88	32.14	32.11	32.81	32.86	32.98	35.84	36.10	35.87	40.19	34.22	31.91	29.06	24.92
	1.75	1.76	1.44	1.37	1.29	1.22	1.27	1.70	1.84	1.99	2.08	2.17	2.63	2.63	2.68	2.71	2.82	3.02	2.87	3.44	2.78	2.73	2.77	2.28
	-4.86	-2.21	-3.68	-3.97	-3.07	-2.69	-4.58	-1.12	-2.78	-6.95	-5.95	-5.03	-2.71	-3.59	-3.59	-3.73	-3.67	-1.69	-2.77	-1.23	-3.67	-3.67	-1.56	-0.04
NYPA____HELLGATE_GT2 24159	24.80	23.34	22.13	22.09	20.29	19.20	21.75	22.58	25.34	29.69	30.88	32.14	32.11	32.81	32.86	32.98	35.84	36.10	35.87	40.19	34.22	31.91	29.06	24.92
	1.75	1.76	1.44	1.37	1.29	1.22	1.27	1.70	1.84	1.99	2.08	2.17	2.63	2.63	2.68	2.71	2.82	3.02	2.87	3.44	2.78	2.73	2.77	2.28
	-4.86	-2.21	-3.68	-3.97	-3.07	-2.69	-4.58	-1.12	-2.78	-6.95	-5.95	-5.03	-2.71	-3.59	-3.59	-3.73	-3.67	-1.69	-2.77	-1.23	-3.67	-3.67	-1.56	-0.04
NYS_BARGE____HYD 23848	18.62	19.21	17.18	17.02	16.09	15.58	16.57	19.04	19.71	20.42	22.78	24.71	25.98	25.97	26.00	25.99	28.77	30.37	29.83	34.46	27.52	25.10	24.38	22.09
	-0.31	-0.50	-0.39	-0.33	-0.30	-0.12	-0.03	-0.89	-1.43	-1.39	-0.98	-1.00	-1.20	-1.17	-1.14	-1.11	-1.15	-1.29	-0.81	-1.24	-0.81	-0.97	-0.59	-0.52
	-0.74	-0.34	-0.56	-0.61	-0.47	-0.41	-0.70	-0.17	-0.43	-1.06	-0.91	-0.77	-0.42	-0.55	-0.55	-0.57	-0.56	-0.26	-0.42	-0.19	-0.56	-0.56	-0.24	-0.01
O.H._GEN_BRUCE 24063	18.56	19.09	17.12	16.95	15.51	16.00	16.50	19.00	19.80	20.58	22.86	24.78	26.00	26.00	26.00	26.00	28.75	30.37	29.76	34.38	27.50	25.14	24.20	21.95
	-0.45	-0.66	-0.51	-0.47	-0.43	-0.26	-0.17	-0.95	-1.39	-1.35	-1.00	-1.02	-1.23	-1.20	-1.20	-1.17	-1.23	-1.32	-0.94	-1.35	-0.89	-1.00	-0.79	-0.66
	-0.82	-0.37	-0.62	-0.67	-0.01	-0.97	-0.78	-0.19	-0.47	-1.18	-1.01	-0.86	-0.46	-0.61	-0.61	-0.63	-0.62	-0.29	-0.47	-0.21	-0.62	-0.62	-0.26	-0.01
OAK ORCHARD____HYD 24046	18.57	19.32	17.18	16.98	16.06	15.49	16.37	19.21	20.12	20.76	22.98	25.05	26.52	26.48	26.51	26.50	29.35	31.05	30.09	35.00	27.78	25.49	24.58	22.38
	-0.24	-0.33	-0.29	-0.27	-0.26	-0.14	-0.11	-0.69	-0.95	-0.87	-0.62	-0.52	-0.59	-0.56	-0.53	-0.51	-0.47	-0.56	-0.48	-0.68	-0.45	-0.49	-0.35	-0.23
	-0.61	-0.28	-0.46	-0.50	-0.39	-0.34	-0.58	-0.14	-0.35	-0.88	-0.75	-0.64	-0.34	-0.45	-0.45	-0.47	-0.46	-0.21	-0.35	-0.15	-0.46	-0.46	-0.20	0.00
OCC_CHEM____DRP 24175	18.52	19.08	17.09	16.93	16.01	15.50	16.49	18.91	19.54	20.25	22.55	24.46	25.67	25.69	25.66	25.66	28.41	29.97	29.45	33.97	27.18	24.84	24.11	21.88
	-0.44	-0.64	-0.49	-0.44	-0.40	-0.21	-0.13	-1.03	-1.62	-1.60	-1.23	-1.27	-1.52	-1.46	-1.49	-1.46	-1.53	-1.70	-1.21	-1.74	-1.17	-1.25	-0.87	-0.72
	-0.76	-0.35	-0.58	-0.62	-0.48	-0.42	-0.72	-0.18	-0.44	-1.09	-0.94	-0.79	-0.43	-0.56	-0.56	-0.59	-0.58	-0.26	-0.44	-0.19	-0.58	-0.58	-0.24	-0.01
OLIN_CORP_DRP 24177	18.53	19.08	17.10	16.94	16.02	15.50	16.50	18.89	19.54	20.26	22.56	24.50	25.68	25.70	25.70	25.70	28.41	30.01	29.49	34.01	27.21	24.84	24.14	21.88
	-0.44	-0.64	-0.49	-0.44	-0.40	-0.21	-0.13	-1.05	-1.62	-1.60	-1.23	-1.25	-1.52	-1.46	-1.46	-1.43	-1.53	-1.67	-1.18	-1.70	-1.14	-1.25	-0.84	-0.72
	-0.77	-0.35	-0.58	-0.63	-0.49	-0.43	-0.73	-0.18	-0.44	-1.10	-0.95	-0.80	-0.43	-0.57	-0.57	-0.59	-0.58	-0.27	-0.44	-0.19	-0.58	-0.58	-0.25	-0.01
OLIN_CORP_DSASP 323712	18.52	19.08	17.09	16.93	16.01	15.50	16.49	18.91	19.54	20.25	22.55	24.46	25.67	25.69	25.66	25.66	28.41	29.97	29.45	33.97	27.18	24.84	24.11	21.88
	-0.44	-0.64	-0.49	-0.44	-0.40	-0.21	-0.13	-1.03	-1.62	-1.60	-1.23	-1.27	-1.52	-1.46	-1.49	-1.46	-1.53	-1.70	-1.21	-1.74	-1.17	-1.25	-0.87	-0.72
	-0.76	-0.35	-0.58	-0.62	-0.48	-0.42	-0.72	-0.18	-0.44	-1.09	-0.94	-0.79	-0.43	-0.56	-0.56	-0.59	-0.58	-0.26	-0.44	-0.19	-0.58	-0.58	-0.24	-0.01
ONEIDA_HERK_LFGE 323681	18.50	19.68	17.26	17.00	16.17	15.53	16.19	20.09	21.09	21.10	23.28	25.37	27.23	27.07	27.04	26.96	29.80	31.94	30.68	36.16	28.21	25.97	25.15	22.96
	0.31	0.31	0.26	0.25	0.24	0.24	0.29	0.34	0.37	0.35	0.43	0.42	0.45	0.48	0.45	0.42	0.44	0.53	0.45	0.64	0.44	0.46	0.42	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	18.90	19.77	17.51	17.27	16.36	15.69	16.53	19.95	21.06	21.57	23.72	25.77	27.47	27.40	27.43	27.41	30.13	32.04	31.05	36.28	28.63	26.28	25.23	22.83
	0.22	0.17	0.14	0.13	0.13	0.14	0.18	0.08	0.06	0.13	0.28	0.32	0.43	0.45	0.48	0.50	0.41	0.47	0.54	0.64	0.50	0.41	0.35	0.23
	-0.48	-0.22	-0.37	-0.40	-0.31	-0.27	-0.46	-0.11	-0.28	-0.69	-0.59	-0.50	-0.27	-0.36	-0.36	-0.37	-0.37	-0.17	-0.28	-0.12	-0.37	-0.37	-0.16	0.00
ONONDAGA____COGEN 23986	19.00	19.88	17.60	17.36	16.44	15.80	16.64	20.03	21.12	21.65	23.86	25.92	27.66	27.58	27.61	27.63	30.11	32.01	30.98	36.25	28.61	26.26	25.21	22.83
	0.33	0.29	0.22	0.22	0.21	0.24	0.29	0.16	0.13	0.21	0.41	0.47	0.62	0.64	0.66	0.72	0.38	0.44	0.48	0.60	0.47	0.38	0.32	0.23
	-0.48	-0.22	-0.37	-0.40	-0.31	-0.27	-0.46	-0.11	-0.28	-0.69	-0.60	-0.50	-0.27	-0.36	-0.36	-0.37	-0.37	-0.17	-0.28	-0.12	-0.37	-0.37	-0.16	0.00
ONTARIO____LFGE 23819	19.27	19.99	17.78	17.56	16.62	16.00	16.95	20.02	21.12	21.89	24.18	26.26	27.86	27.83	27.86	27.88	30.60	32.47	31.57	36.77	29.17	26.69	25.53	23.06
	0.36	0.29	0.24	0.23	0.24	0.32	0.38	0.10	0.00	0.13	0.46	0.57	0.69	0.72	0.74	0.80	0.70	0.82	0.94	1.06	0.86	0.64	0.57	0.45
	-0.71	-0.32	-0.54	-0.58	-0.45	-0.39	-0.67	-0.16	-0.41	-1.02	-0.87	-0.74	-0.40	-0.53	-0.53	-0.55	-0.54	-0.25	-0.41	-0.18	-0.54	-0.54	-0.23	-0.01

ORANGEVILLE_WT_PWR 323706	19.17 0.07 -0.91	19.71 -0.08 -0.41	17.66 -0.03 -0.69	17.49 0.00 -0.74	16.52 0.02 -0.57	15.95 0.15 -0.50	17.01 0.25 -0.86	19.65 -0.32 -0.21	20.62 -0.62 -0.52	21.53 -0.52 -1.30	23.90 -0.07 -1.12	25.86 -0.02 -0.94	27.18 -0.11 -0.51	27.21 -0.05 -0.68	27.24 -0.03 -0.68	27.24 0.00 -0.70	30.08 0.03 -0.69	31.75 0.03 -0.32	31.17 0.42 -0.52	36.03 0.28 -0.23	28.82 0.36 -0.69	26.28 0.08 -0.69	25.20 0.17 -0.29	22.72 0.11 -0.01
OSWEGATCHIE___HYD 24044	17.88 -0.31 0.00	19.10 -0.27 0.00	16.73 -0.27 0.00	16.48 -0.27 0.00	15.67 -0.26 0.00	15.01 -0.27 0.00	15.61 -0.29 0.00	19.54 -0.22 0.00	20.49 -0.23 0.00	20.52 -0.23 0.00	22.46 -0.39 0.00	24.34 -0.60 0.00	26.05 -0.72 0.00	25.79 -0.80 0.00	25.63 -0.96 0.00	25.50 -1.04 0.00	28.18 -1.18 0.00	30.18 -1.23 0.00	28.93 -1.30 0.00	34.06 -1.46 0.00	26.60 -1.17 0.00	24.62 -0.89 0.00	23.97 -0.77 0.00	22.22 -0.38 0.00
OSWEGO___5 23606	18.41 -0.15 -0.36	19.34 -0.19 -0.16	17.11 -0.17 -0.27	16.87 -0.17 -0.29	16.00 -0.16 -0.23	15.35 -0.14 -0.20	16.11 -0.13 -0.34	19.56 -0.28 -0.08	20.61 -0.31 -0.21	20.98 -0.29 -0.52	23.06 -0.23 -0.44	25.09 -0.22 -0.37	26.73 -0.24 -0.20	26.64 -0.21 -0.27	26.64 -0.21 -0.27	26.63 -0.18 -0.28	29.40 -0.24 -0.27	31.31 -0.22 -0.13	30.28 -0.15 -0.21	35.40 -0.21 -0.09	27.90 -0.14 -0.27	25.63 -0.15 -0.27	24.70 -0.15 -0.12	22.42 -0.18 0.00
OSWEGO___6 23613	18.41 -0.15 -0.36	19.34 -0.19 -0.16	17.11 -0.17 -0.27	16.87 -0.17 -0.29	16.00 -0.16 -0.23	15.35 -0.14 -0.20	16.11 -0.13 -0.34	19.56 -0.28 -0.08	20.61 -0.31 -0.21	20.98 -0.29 -0.52	23.06 -0.23 -0.44	25.09 -0.22 -0.37	26.73 -0.24 -0.20	26.64 -0.21 -0.27	26.64 -0.21 -0.27	26.63 -0.18 -0.28	29.40 -0.24 -0.27	31.31 -0.22 -0.13	30.28 -0.15 -0.21	35.40 -0.21 -0.09	27.90 -0.14 -0.27	25.63 -0.15 -0.27	24.70 -0.15 -0.12	22.42 -0.18 0.00
OUTOKUMPU-AB___DRP 24206	18.86 -0.11 -0.77	19.41 -0.31 -0.35	17.39 -0.20 -0.59	17.21 -0.17 -0.63	16.27 -0.14 -0.49	15.76 0.05 -0.43	16.77 0.14 -0.73	19.30 -0.63 -0.18	20.06 -1.10 -0.44	20.84 -1.02 -1.11	23.23 -0.57 -0.95	25.22 -0.52 -0.80	26.48 -0.72 -0.43	26.52 -0.64 -0.57	26.52 -0.64 -0.57	26.52 -0.61 -0.60	29.33 -0.62 -0.59	30.98 -0.69 -0.27	30.49 -0.18 -0.44	35.18 -0.53 -0.20	28.10 -0.25 -0.59	25.59 -0.51 -0.59	24.76 -0.22 -0.25	22.38 -0.23 -0.01
OXBOW___ 24026	18.72 -0.24 -0.77	19.28 -0.44 -0.35	17.27 -0.32 -0.58	17.11 -0.27 -0.63	16.18 -0.24 -0.49	15.67 -0.05 -0.43	16.67 0.05 -0.73	19.16 -0.77 -0.18	19.87 -1.28 -0.44	20.61 -1.24 -1.10	22.97 -0.82 -0.94	24.94 -0.80 -0.80	26.18 -1.02 -0.43	26.20 -0.96 -0.57	26.20 -0.96 -0.57	26.20 -0.93 -0.59	28.97 -0.97 -0.58	30.60 -1.07 -0.27	30.09 -0.58 -0.44	34.76 -0.96 -0.19	27.76 -0.58 -0.58	25.30 -0.79 -0.58	24.51 -0.47 -0.25	22.18 -0.43 -0.01
OXY_CHEM_DSASP 323612	18.52 -0.44 -0.76	19.08 -0.64 -0.35	17.09 -0.49 -0.58	16.93 -0.44 -0.62	16.01 -0.40 -0.48	15.50 -0.21 -0.42	16.49 -0.13 -0.72	18.91 -1.03 -0.18	19.54 -1.62 -0.44	20.25 -1.60 -1.09	22.55 -1.23 -0.94	24.46 -1.27 -0.79	25.67 -1.52 -0.43	25.69 -1.46 -0.56	25.66 -1.49 -0.56	25.66 -1.46 -0.59	28.41 -1.53 -0.58	29.97 -1.70 -0.26	29.45 -1.21 -0.44	33.97 -1.74 -0.19	27.18 -1.17 -0.58	24.84 -1.25 -0.58	24.11 -0.87 -0.24	21.88 -0.72 -0.01
PEEKSKILL___ 23653	24.56 1.58 -4.79	23.11 1.57 -2.17	21.94 1.31 -3.63	21.90 1.24 -3.91	20.13 1.18 -3.03	19.09 1.15 -2.65	21.63 1.21 -4.52	22.41 1.54 -1.11	25.16 1.70 -2.75	29.44 1.83 -6.86	30.71 1.99 -5.88	32.06 2.15 -4.97	32.02 2.57 -2.68	32.71 2.58 -3.54	32.74 2.61 -3.55	32.85 2.63 -3.68	35.82 2.85 -3.62	36.09 3.02 -1.67	35.87 2.90 -2.74	40.14 3.41 -1.21	34.14 2.75 -3.63	31.71 2.58 -3.63	28.82 2.55 -1.54	24.71 2.08 -0.04
PGE MADISON___WINDPWR 24146	21.24 1.58 -1.47	21.63 1.59 -0.67	19.45 1.33 -1.11	19.25 1.31 -1.20	18.12 1.26 -0.93	17.37 1.27 -0.82	18.69 1.40 -1.39	21.68 1.58 -0.34	23.28 1.72 -0.84	24.48 1.62 -2.11	26.73 2.08 -1.81	28.84 2.37 -1.53	30.11 2.52 -0.82	30.34 2.66 -1.09	30.34 2.66 -1.09	30.32 2.65 -1.13	33.32 2.85 -1.11	35.06 3.14 -0.51	34.09 3.02 -0.84	39.62 3.73 -0.37	31.68 2.80 -1.11	29.23 2.60 -1.11	27.45 2.25 -0.47	24.49 1.87 -0.01
PIERCEFIELD___HYD 23852	17.45 -0.75 0.00	18.73 -0.64 0.00	16.43 -0.58 0.00	16.16 -0.59 0.00	15.37 -0.56 0.00	14.72 -0.57 0.00	15.26 -0.64 0.00	19.24 -0.51 0.00	20.14 -0.58 0.00	20.15 -0.60 0.00	21.87 -0.98 0.00	23.67 -1.27 0.00	25.30 -1.47 0.00	24.91 -1.67 0.00	24.70 -1.89 0.00	24.52 -2.02 0.00	27.19 -2.17 0.00	29.05 -2.36 0.00	27.81 -2.42 0.00	32.68 -2.84 0.00	25.57 -2.19 0.00	23.65 -1.86 0.00	23.08 -1.66 0.00	21.76 -0.84 0.00
PINELAWN_CC_1 323563	25.30 2.26 -4.86	23.51 1.94 -2.20	22.23 1.55 -3.68	22.12 1.41 -3.97	20.29 1.29 -3.07	19.28 1.30 -2.69	21.81 1.32 -4.59	22.68 1.80 -1.12	25.78 2.28 -2.79	30.13 2.43 -6.96	31.66 2.86 -5.96	33.21 3.22 -5.05	34.13 3.70 -3.66	42.02 3.80 -11.63	46.68 3.83 -16.26	48.40 3.82 -18.04	48.16 4.17 -14.64	37.66 4.49 -1.76	37.40 4.32 -2.85	52.61 5.01 -12.08	36.68 4.02 -4.89	32.91 3.70 -3.70	29.85 3.56 -1.56	25.64 3.01 -0.04
PJM_GEN_HTP_PROXY 323702	24.83 1.78 -4.85	23.34 1.76 -2.20	22.15 1.46 -3.68	22.10 1.39 -3.97	19.79 1.31 -2.56	19.77 1.28 -3.20	21.83 1.35 -4.58	22.62 1.74 -1.12	25.43 1.93 -2.79	29.76 2.05 -6.95	31.00 2.19 -5.96	32.30 2.32 -5.03	32.25 2.76 -2.72	32.97 2.79 -3.59	33.00 2.82 -3.59	33.08 2.81 -3.73	36.08 3.05 -3.67	36.33 3.24 -1.69	36.09 3.08 -2.78	40.37 3.62 -1.23	34.38 2.94 -3.68	31.99 2.81 -3.68	29.11 2.82 -1.56	24.96 2.33 -0.04
PJM_GEN_KEystone 24065	22.24 0.82 -3.23	21.59 0.75 -1.47	20.10 0.65 -2.45	20.00 0.62 -2.64	18.05 0.59 -1.53	18.23 0.64 -2.30	19.65 0.70 -3.05	21.16 0.65 -0.75	23.19 0.62 -1.85	26.10 0.73 -4.63	27.79 0.98 -3.96	29.34 1.05 -3.35	29.81 1.23 -1.81	30.26 1.28 -2.39	30.26 1.28 -2.39	30.35 1.33 -2.49	33.24 1.44 -2.44	34.04 1.51 -1.12	33.64 1.57 -1.85	38.11 1.78 -0.82	31.71 1.50 -2.45	29.28 1.33 -2.45	27.08 1.31 -1.04	23.69 1.06 -0.02
PJM_GEN_NEPTUNE_PROXY 323594	24.92 1.87 -4.86	23.20 1.63 -2.20	21.98 1.29 -3.68	21.87 1.15 -3.97	19.54 1.05 -2.56	19.58 1.09 -3.20	21.58 1.10 -4.59	22.38 1.50 -1.12	25.41 1.90 -2.79	29.76 2.05 -6.96	31.21 2.40 -5.96	32.66 2.67 -5.05	33.46 3.05 -3.63	41.28 3.11 -11.58	45.95 3.14 -16.22	47.71 3.16 -18.01	47.35 3.40 -14.59	36.79 3.67 -1.72	36.54 3.50 -2.81	51.68 4.08 -12.08	35.91 3.30 -4.84	32.30 3.09 -3.70	29.36 3.07 -1.56	25.17 2.53 -0.04
PJM_GEN_VFT_PROXY 323633	24.79 1.75 -4.85	23.30 1.72 -2.20	22.10 1.41 -3.68	22.05 1.34 -3.97	19.75 1.26 -2.56	19.73 1.24 -3.20	21.82 1.34 -4.58	22.62 1.74 -1.12	25.41 1.90 -2.79	29.76 2.05 -6.95	30.93 2.13 -5.96	32.17 2.20 -5.03	32.14 2.65 -2.72	32.84 2.66 -3.59	32.87 2.68 -3.59	32.95 2.68 -3.73	35.93 2.91 -3.67	36.17 3.08 -1.69	35.93 2.93 -2.78	40.12 3.38 -1.23	34.25 2.80 -3.68	31.92 2.73 -3.68	29.06 2.77 -1.56	24.92 2.28 -0.04
PLEASANTVLY___LBMP 24000	24.75 1.55 -5.01	23.22 1.57 -2.28	22.11 1.31 -3.80	22.10 1.26 -4.10	20.29 1.20 -3.17	19.25 1.18 -2.78	21.86 1.22 -4.73	22.46 1.54 -1.16	25.31 1.72 -2.88	29.76 1.83 -7.18	31.01 2.01 -6.15	32.31 2.17 -5.20	32.12 2.54 -2.81	32.85 2.55 -3.71	32.88 2.58 -3.71	32.97 2.57 -3.86	35.94 2.79 -3.79	36.13 2.99 -1.74	35.96 2.87 -2.87	40.16 3.38 -1.27	34.26 2.69 -3.80	31.81 2.50 -3.80	28.81 2.47 -1.61	24.67 2.03 -0.04

POLETTI____ 23519	24.86 1.82 -4.85	23.38 1.80 -2.20	22.16 1.48 -3.68	22.12 1.41 -3.97	20.32 1.32 -3.07	19.28 1.30 -2.69	21.87 1.38 -4.58	22.66 1.78 -1.12	25.47 1.97 -2.79	29.80 2.09 -6.95	31.02 2.22 -5.96	32.32 2.34 -5.03	32.28 2.78 -2.72	32.98 2.79 -3.60	33.03 2.85 -3.60	33.09 2.81 -3.74	36.09 3.05 -3.67	36.33 3.24 -1.69	36.12 3.11 -2.78	40.38 3.62 -1.23	34.42 2.97 -3.68	32.02 2.83 -3.68	29.16 2.87 -1.56	25.01 2.37 -0.04
PORT_JEFF_3 23555	25.54 2.49 -4.86	23.71 2.13 -2.20	22.39 1.70 -3.68	22.27 1.56 -3.97	20.40 1.40 -3.07	19.40 1.42 -2.69	21.93 1.45 -4.59	22.86 1.98 -1.12	26.03 2.53 -2.79	30.45 2.74 -6.96	32.01 3.20 -5.96	33.68 3.69 -5.05	34.64 4.20 -3.67	42.51 4.28 -11.64	47.21 4.36 -16.26	48.96 4.38 -18.04	48.73 4.73 -14.64	38.23 5.06 -1.77	37.95 4.87 -2.85	53.32 5.72 -12.08	37.19 4.53 -4.89	33.37 4.16 -3.70	30.20 3.91 -1.56	25.89 3.26 -0.04
PORT_JEFF_4 23616	25.54 2.49 -4.86	23.71 2.13 -2.20	22.39 1.70 -3.68	22.27 1.56 -3.97	20.40 1.40 -3.07	19.40 1.42 -2.69	21.93 1.45 -4.59	22.86 1.98 -1.12	26.03 2.53 -2.79	30.45 2.74 -6.96	32.01 3.20 -5.96	33.68 3.69 -5.05	34.64 4.20 -3.67	42.51 4.28 -11.64	47.21 4.36 -16.26	48.96 4.38 -18.04	48.73 4.73 -14.64	38.23 5.06 -1.77	37.95 4.87 -2.85	53.32 5.72 -12.08	37.19 4.53 -4.89	33.37 4.16 -3.70	30.20 3.91 -1.56	25.89 3.26 -0.04
PORT_JEFF_IC 23713	25.61 2.57 -4.86	23.78 2.21 -2.20	22.44 1.75 -3.68	22.30 1.59 -3.97	20.45 1.45 -3.07	19.45 1.47 -2.69	21.98 1.49 -4.59	22.92 2.04 -1.12	26.11 2.61 -2.79	30.51 2.80 -6.96	32.10 3.29 -5.96	33.78 3.79 -5.05	34.78 4.34 -3.67	42.64 4.41 -11.63	47.34 4.49 -16.26	49.06 4.49 -18.04	48.87 4.87 -14.64	38.38 5.21 -1.77	38.10 5.02 -2.85	53.46 5.86 -12.08	37.32 4.66 -4.89	33.47 4.26 -3.70	30.30 4.01 -1.56	25.96 3.32 -0.04
PPL PILGRIM_ST_GT1 24216	25.47 2.42 -4.86	23.67 2.09 -2.20	22.35 1.67 -3.68	22.22 1.51 -3.97	20.37 1.37 -3.07	19.37 1.39 -2.69	21.92 1.43 -4.59	22.82 1.94 -1.12	25.97 2.46 -2.79	30.34 2.64 -6.96	31.92 3.11 -5.96	33.53 3.54 -5.05	34.50 4.07 -3.67	42.31 4.09 -11.63	47.02 4.17 -16.26	48.77 4.19 -18.04	48.52 4.52 -14.64	38.04 4.87 -1.76	37.76 4.68 -2.85	53.11 5.51 -12.08	37.01 4.36 -4.89	33.22 4.01 -3.70	30.12 3.83 -1.56	25.82 3.19 -0.04
PPL PILGRIM_ST_GT2 24217	25.47 2.42 -4.86	23.67 2.09 -2.20	22.35 1.67 -3.68	22.22 1.51 -3.97	20.37 1.37 -3.07	19.37 1.39 -2.69	21.92 1.43 -4.59	22.82 1.94 -1.12	25.97 2.46 -2.79	30.34 2.64 -6.96	31.92 3.11 -5.96	33.53 3.54 -5.05	34.50 4.07 -3.67	42.31 4.09 -11.63	47.02 4.17 -16.26	48.77 4.19 -18.04	48.52 4.52 -14.64	38.04 4.87 -1.76	37.76 4.68 -2.85	53.11 5.51 -12.08	37.01 4.36 -4.89	33.22 4.01 -3.70	30.12 3.83 -1.56	25.82 3.19 -0.04
PPL_SHRM_GT3 24213	25.63 2.58 -4.86	23.78 2.21 -2.20	22.45 1.77 -3.68	22.32 1.61 -3.97	20.45 1.45 -3.07	19.45 1.47 -2.69	21.98 1.49 -4.59	22.94 2.05 -1.12	26.13 2.63 -2.79	30.57 2.86 -6.96	32.14 3.34 -5.96	33.83 3.84 -5.05	34.86 4.42 -3.67	42.72 4.49 -11.64	47.42 4.57 -16.26	49.17 4.59 -18.04	48.93 4.93 -14.64	38.44 5.27 -1.77	38.19 5.11 -2.85	53.64 6.04 -12.08	37.41 4.75 -4.89	33.52 4.31 -3.70	30.35 4.06 -1.56	25.98 3.34 -0.04
PPL_SHRM_GT4 24214	25.63 2.58 -4.86	23.78 2.21 -2.20	22.45 1.77 -3.68	22.32 1.61 -3.97	20.45 1.45 -3.07	19.45 1.47 -2.69	21.98 1.49 -4.59	22.94 2.05 -1.12	26.13 2.63 -2.79	30.57 2.86 -6.96	32.14 3.34 -5.96	33.83 3.84 -5.05	34.86 4.42 -3.67	42.72 4.49 -11.64	47.42 4.57 -16.26	49.17 4.59 -18.04	48.93 4.93 -14.64	38.44 5.27 -1.77	38.19 5.11 -2.85	53.64 6.04 -12.08	37.41 4.75 -4.89	33.52 4.31 -3.70	30.35 4.06 -1.56	25.98 3.34 -0.04
PROJECT___ORANGE 1 24174	18.74 0.13 -0.42	19.64 0.08 -0.19	17.38 0.05 -0.32	17.14 0.05 -0.34	16.24 0.05 -0.27	15.60 0.08 -0.23	16.41 0.11 -0.40	19.84 -0.02 -0.10	20.90 -0.06 -0.24	21.35 0.00 -0.60	23.50 0.14 -0.52	25.56 0.18 -0.44	27.25 0.24 -0.24	27.17 0.27 -0.31	27.19 0.29 -0.31	27.18 0.32 -0.32	29.97 0.29 -0.32	31.86 0.31 -0.15	30.86 0.39 -0.24	36.09 0.46 -0.11	28.47 0.39 -0.32	26.14 0.31 -0.32	25.11 0.25 -0.13	22.76 0.16 0.00
PROJECT___ORANGE 2 24166	18.74 0.13 -0.42	19.64 0.08 -0.19	17.38 0.05 -0.32	17.14 0.05 -0.34	16.24 0.05 -0.27	15.60 0.08 -0.23	16.41 0.11 -0.40	19.84 -0.02 -0.10	20.90 -0.06 -0.24	21.35 0.00 -0.60	23.50 0.14 -0.52	25.56 0.18 -0.44	27.25 0.24 -0.24	27.17 0.27 -0.31	27.19 0.29 -0.31	27.18 0.32 -0.32	29.97 0.29 -0.32	31.86 0.31 -0.15	30.86 0.39 -0.24	36.09 0.46 -0.11	28.47 0.39 -0.32	26.14 0.31 -0.32	25.11 0.25 -0.13	22.76 0.16 0.00
PYRITES___HYD 24023	17.48 -0.71 0.00	18.77 -0.60 0.00	16.46 -0.54 0.00	16.19 -0.55 0.00	15.40 -0.53 0.00	14.74 -0.55 0.00	15.31 -0.59 0.00	19.30 -0.45 0.00	20.22 -0.50 0.00	20.21 -0.54 0.00	21.96 -0.89 0.00	23.77 -1.17 0.00	25.41 -1.36 0.00	25.05 -1.54 0.00	24.86 -1.73 0.00	24.68 -1.86 0.00	27.39 -1.97 0.00	29.30 -2.10 0.00	27.99 -2.24 0.00	32.93 -2.59 0.00	25.77 -2.00 0.00	23.80 -1.71 0.00	23.17 -1.56 0.00	21.81 -0.79 0.00
RAMAPO___LBMP 323565	24.44 1.58 -4.66	23.08 1.59 -2.12	21.87 1.33 -3.53	21.83 1.27 -3.81	20.07 1.20 -2.95	19.05 1.18 -2.59	21.55 1.24 -4.41	22.40 1.56 -1.08	25.11 1.72 -2.68	29.26 1.83 -6.68	30.58 2.01 -5.72	31.93 2.15 -4.84	31.93 2.54 -2.61	32.62 2.58 -3.45	32.65 2.61 -3.45	32.75 2.63 -3.59	35.70 2.82 -3.53	36.04 3.02 -1.62	35.79 2.90 -2.67	40.07 3.38 -1.18	34.05 2.75 -3.53	31.59 2.55 -3.53	28.73 2.50 -1.50	24.69 2.06 -0.03
RANKINE____ 23646	18.92 -0.09 -0.82	19.45 -0.29 -0.37	17.43 -0.20 -0.62	17.27 -0.15 -0.67	16.32 -0.13 -0.52	15.77 0.03 -0.46	16.82 0.14 -0.78	19.41 -0.53 -0.19	20.34 -0.85 -0.47	21.16 -0.77 -1.18	23.58 -0.27 -1.01	25.57 -0.22 -0.85	26.86 -0.37 -0.46	26.88 -0.32 -0.61	26.88 -0.32 -0.61	26.91 -0.27 -0.64	29.75 -0.24 -0.63	31.41 -0.28 -0.29	30.91 0.21 -0.47	35.73 0.00 -0.21	28.53 0.14 -0.63	25.96 -0.18 -0.63	24.95 -0.05 -0.27	22.52 -0.09 -0.01
RAVENSWOOD_GT2_1 24244	24.85 1.80 -4.85	23.36 1.78 -2.20	22.16 1.48 -3.68	22.12 1.41 -3.97	20.32 1.32 -3.07	19.28 1.30 -2.69	21.85 1.37 -4.58	22.64 1.76 -1.12	25.45 1.95 -2.79	29.78 2.07 -6.95	31.00 2.19 -5.96	32.30 2.32 -5.03	32.25 2.76 -2.72	32.94 2.77 -3.59	32.97 2.79 -3.59	33.06 2.79 -3.73	36.02 3.00 -3.67	36.30 3.20 -1.69	36.05 3.05 -2.78	40.33 3.59 -1.23	34.36 2.91 -3.68	31.99 2.81 -3.68	29.13 2.84 -1.56	24.99 2.35 -0.04
RAVENSWOOD_GT2_2 24245	24.85 1.80 -4.85	23.36 1.78 -2.20	22.16 1.48 -3.68	22.12 1.41 -3.97	20.32 1.32 -3.07	19.28 1.30 -2.69	21.85 1.37 -4.58	22.64 1.76 -1.12	25.45 1.95 -2.79	29.78 2.07 -6.95	31.00 2.19 -5.96	32.30 2.32 -5.03	32.25 2.76 -2.72	32.94 2.77 -3.59	32.97 2.79 -3.59	33.06 2.79 -3.73	36.02 3.00 -3.67	36.30 3.20 -1.69	36.05 3.05 -2.78	40.33 3.59 -1.23	34.36 2.91 -3.68	31.99 2.81 -3.68	29.13 2.84 -1.56	24.99 2.35 -0.04
RAVENSWOOD_GT2_3 24246	24.86 1.82 -4.85	23.38 1.80 -2.20	22.16 1.48 -3.68	22.12 1.41 -3.97	20.32 1.32 -3.07	19.28 1.30 -2.69	21.85 1.37 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.80 2.09 -6.95	31.02 2.22 -5.96	32.30 2.32 -5.03	32.27 2.78 -2.72	32.97 2.79 -3.59	33.00 2.82 -3.59	33.08 2.81 -3.73	36.05 3.02 -3.67	36.33 3.24 -1.69	36.09 3.08 -2.78	40.37 3.62 -1.23	34.38 2.94 -3.68	32.02 2.83 -3.68	29.16 2.87 -1.56	25.01 2.37 -0.04

RAVENSWOOD_GT2_4 24247	24.86 1.82 -4.85	23.38 1.80 -2.20	22.16 1.48 -3.68	22.12 1.41 -3.97	20.32 1.32 -3.07	19.28 1.30 -2.69	21.85 1.37 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.80 2.09 -6.95	31.02 2.22 -5.96	32.30 2.32 -5.03	32.27 2.78 -2.72	32.97 2.79 -3.59	33.00 2.82 -3.59	33.08 2.81 -3.73	36.05 3.02 -3.67	36.33 3.24 -1.69	36.09 3.08 -2.78	40.37 3.62 -1.23	34.38 2.94 -3.68	32.02 2.83 -3.68	29.16 2.87 -1.56	25.01 2.37 -0.04
RAVENSWOOD_GT3_1 24248	24.85 1.80 -4.85	23.36 1.78 -2.20	22.16 1.48 -3.68	22.12 1.41 -3.97	20.32 1.32 -3.07	19.28 1.30 -2.69	21.85 1.37 -4.58	22.64 1.76 -1.12	25.45 1.95 -2.79	29.78 2.07 -6.95	31.00 2.19 -5.96	32.30 2.32 -5.03	32.25 2.76 -2.72	32.94 2.77 -3.59	33.00 2.82 -3.59	33.06 2.79 -3.73	36.02 3.00 -3.67	36.30 3.20 -1.69	36.05 3.05 -2.78	40.33 3.59 -1.23	34.36 2.91 -3.68	31.99 2.81 -3.68	29.13 2.84 -1.56	24.99 2.35 -0.04
RAVENSWOOD_GT3_2 24249	24.85 1.80 -4.85	23.36 1.78 -2.20	22.16 1.48 -3.68	22.12 1.41 -3.97	20.32 1.32 -3.07	19.28 1.30 -2.69	21.85 1.37 -4.58	22.64 1.76 -1.12	25.45 1.95 -2.79	29.78 2.07 -6.95	31.00 2.19 -5.96	32.30 2.32 -5.03	32.25 2.76 -2.72	32.94 2.77 -3.59	33.00 2.82 -3.59	33.06 2.79 -3.73	36.02 3.00 -3.67	36.30 3.20 -1.69	36.05 3.05 -2.78	40.33 3.59 -1.23	34.36 2.91 -3.68	31.99 2.81 -3.68	29.13 2.84 -1.56	24.99 2.35 -0.04
RAVENSWOOD_GT3_3 24250	24.86 1.82 -4.85	23.38 1.80 -2.20	22.18 1.50 -3.68	22.13 1.42 -3.97	20.33 1.34 -3.07	19.29 1.32 -2.69	21.87 1.38 -4.58	22.66 1.78 -1.12	25.47 1.97 -2.79	29.82 2.12 -6.95	31.05 2.24 -5.96	32.32 2.34 -5.03	32.30 2.81 -2.72	33.00 2.82 -3.59	33.03 2.85 -3.59	33.11 2.84 -3.73	36.08 3.05 -3.67	36.33 3.24 -1.69	36.11 3.11 -2.78	40.37 3.62 -1.23	34.42 2.97 -3.68	32.04 2.86 -3.68	29.16 2.87 -1.56	25.01 2.37 -0.04
RAVENSWOOD_GT3_4 24251	24.86 1.82 -4.85	23.38 1.80 -2.20	22.18 1.50 -3.68	22.13 1.42 -3.97	20.33 1.34 -3.07	19.29 1.32 -2.69	21.87 1.38 -4.58	22.66 1.78 -1.12	25.47 1.97 -2.79	29.82 2.12 -6.95	31.05 2.24 -5.96	32.32 2.34 -5.03	32.30 2.81 -2.72	33.00 2.82 -3.59	33.03 2.85 -3.59	33.11 2.84 -3.73	36.08 3.05 -3.67	36.33 3.24 -1.69	36.11 3.11 -2.78	40.37 3.62 -1.23	34.42 2.97 -3.68	32.04 2.86 -3.68	29.16 2.87 -1.56	25.01 2.37 -0.04
RAVENSWOOD_GT_1 23729	24.94 1.89 -4.86	23.46 1.88 -2.21	22.25 1.56 -3.68	22.20 1.49 -3.97	20.40 1.40 -3.07	19.33 1.35 -2.69	21.90 1.41 -4.58	22.70 1.82 -1.12	25.53 2.03 -2.79	29.88 2.18 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.35 2.87 -2.72	33.03 2.85 -3.59	33.08 2.90 -3.59	33.16 2.89 -3.73	36.11 3.08 -3.67	36.36 3.27 -1.69	36.14 3.14 -2.78	40.44 3.69 -1.23	34.44 3.00 -3.68	32.12 2.93 -3.68	29.27 2.97 -1.57	25.11 2.46 -0.04
RAVENSWOOD_GT_10 24258	24.85 1.80 -4.85	23.36 1.78 -2.20	22.16 1.48 -3.68	22.12 1.41 -3.97	20.32 1.32 -3.07	19.28 1.30 -2.69	21.85 1.37 -4.58	22.64 1.76 -1.12	25.45 1.95 -2.79	29.78 2.07 -6.95	31.00 2.19 -5.96	32.30 2.32 -5.03	32.25 2.76 -2.72	32.94 2.77 -3.59	32.97 2.79 -3.59	33.06 2.79 -3.73	36.05 3.02 -3.67	36.30 3.20 -1.69	36.05 3.05 -2.78	40.33 3.59 -1.23	34.36 2.91 -3.68	31.99 2.81 -3.68	29.13 2.84 -1.56	24.99 2.35 -0.04
RAVENSWOOD_GT_11 24259	24.85 1.80 -4.85	23.36 1.78 -2.20	22.16 1.48 -3.68	22.12 1.41 -3.97	20.32 1.32 -3.07	19.28 1.30 -2.69	21.85 1.37 -4.58	22.64 1.76 -1.12	25.45 1.95 -2.79	29.78 2.07 -6.95	31.00 2.19 -5.96	32.30 2.32 -5.03	32.25 2.76 -2.72	32.94 2.77 -3.59	32.97 2.79 -3.59	33.06 2.79 -3.73	36.05 3.02 -3.67	36.30 3.20 -1.69	36.05 3.05 -2.78	40.33 3.59 -1.23	34.36 2.91 -3.68	31.99 2.81 -3.68	29.13 2.84 -1.56	24.99 2.35 -0.04
RAVENSWOOD_GT_4 24252	24.83 1.78 -4.85	23.34 1.76 -2.20	22.15 1.46 -3.68	22.10 1.39 -3.97	20.30 1.31 -3.07	19.26 1.28 -2.69	21.84 1.35 -4.58	22.62 1.74 -1.12	25.45 1.95 -2.79	29.78 2.07 -6.95	31.00 2.19 -5.96	32.27 2.29 -5.03	32.25 2.76 -2.72	32.94 2.77 -3.59	32.97 2.79 -3.59	33.06 2.79 -3.73	36.05 3.02 -3.67	36.30 3.20 -1.69	36.09 3.08 -2.78	40.33 3.59 -1.23	34.36 2.91 -3.68	31.99 2.81 -3.68	29.10 2.82 -1.55	24.96 2.33 -0.03
RAVENSWOOD_GT_5 24254	24.83 1.78 -4.85	23.34 1.76 -2.20	22.15 1.46 -3.68	22.10 1.39 -3.97	20.30 1.31 -3.07	19.26 1.28 -2.69	21.84 1.35 -4.58	22.62 1.74 -1.12	25.45 1.95 -2.79	29.78 2.07 -6.95	31.00 2.19 -5.96	32.27 2.29 -5.03	32.25 2.76 -2.72	32.94 2.77 -3.59	32.97 2.79 -3.59	33.06 2.79 -3.73	36.05 3.02 -3.67	36.30 3.20 -1.69	36.09 3.08 -2.78	40.33 3.59 -1.23	34.36 2.91 -3.68	31.99 2.81 -3.68	29.10 2.82 -1.55	24.96 2.33 -0.03
RAVENSWOOD_GT_6 24253	24.83 1.78 -4.85	23.34 1.76 -2.20	22.15 1.46 -3.68	22.10 1.39 -3.97	20.30 1.31 -3.07	19.26 1.28 -2.69	21.84 1.35 -4.58	22.62 1.74 -1.12	25.45 1.95 -2.79	29.78 2.07 -6.95	31.00 2.19 -5.96	32.27 2.29 -5.03	32.25 2.76 -2.72	32.94 2.77 -3.59	32.97 2.79 -3.59	33.06 2.79 -3.73	36.05 3.02 -3.67	36.30 3.20 -1.69	36.09 3.08 -2.78	40.33 3.59 -1.23	34.36 2.91 -3.68	31.99 2.81 -3.68	29.10 2.82 -1.55	24.96 2.33 -0.03
RAVENSWOOD_GT_7 24255	24.83 1.78 -4.85	23.34 1.76 -2.20	22.15 1.46 -3.68	22.10 1.39 -3.97	20.30 1.31 -3.07	19.26 1.28 -2.69	21.84 1.35 -4.58	22.62 1.74 -1.12	25.45 1.95 -2.79	29.78 2.07 -6.95	31.00 2.19 -5.96	32.27 2.29 -5.03	32.25 2.76 -2.72	32.94 2.77 -3.59	32.97 2.79 -3.59	33.06 2.79 -3.73	36.05 3.02 -3.67	36.30 3.20 -1.69	36.09 3.08 -2.78	40.33 3.59 -1.23	34.36 2.91 -3.68	31.99 2.81 -3.68	29.10 2.82 -1.55	24.96 2.33 -0.03
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.85 1.80 -4.85	23.36 1.78 -2.20	22.16 1.48 -3.68	22.12 1.41 -3.97	20.32 1.32 -3.07	19.28 1.30 -2.69	21.85 1.37 -4.58	22.64 1.76 -1.12	25.45 1.95 -2.79	29.78 2.07 -6.95	31.00 2.19 -5.96	32.30 2.32 -5.03	32.25 2.76 -2.72	32.94 2.77 -3.59	32.97 2.79 -3.59	33.06 2.79 -3.73	36.05 3.02 -3.67	36.30 3.20 -1.69	36.05 3.05 -2.78	40.33 3.59 -1.23	34.36 2.91 -3.68	31.99 2.81 -3.68	29.13 2.84 -1.56	24.99 2.35 -0.04
RAVENSWOOD_GT_9 24257	24.85 1.80 -4.85	23.36 1.78 -2.20	22.16 1.48 -3.68	22.12 1.41 -3.97	20.32 1.32 -3.07	19.28 1.30 -2.69	21.85 1.37 -4.58	22.64 1.76 -1.12	25.45 1.95 -2.79	29.78 2.07 -6.95	31.00 2.19 -5.96	32.30 2.32 -5.03	32.25 2.76 -2.72	32.94 2.77 -3.59	32.97 2.79 -3.59	33.06 2.79 -3.73	36.05 3.02 -3.67	36.30 3.20 -1.69	36.05 3.05 -2.78	40.33 3.59 -1.23	34.36 2.91 -3.68	31.99 2.81 -3.68	29.13 2.84 -1.56	24.99 2.35 -0.04
RAVENSWOOD___1 23533	24.92 1.87 -4.86	23.44 1.86 -2.21	22.24 1.55 -3.68	22.19 1.47 -3.97	20.38 1.39 -3.07	19.31 1.33 -2.69	21.88 1.40 -4.58	22.68 1.80 -1.12	25.51 2.01 -2.79	29.86 2.16 -6.95	31.07 2.26 -5.96	32.35 2.37 -5.03	32.32 2.84 -2.72	33.00 2.82 -3.59	33.03 2.85 -3.59	33.11 2.84 -3.73	36.05 3.02 -3.67	36.30 3.20 -1.69	36.09 3.08 -2.78	40.37 3.62 -1.23	34.42 2.97 -3.68	32.09 2.91 -3.68	29.21 2.92 -1.56	25.08 2.44 -0.04
RAVENSWOOD___2 23534	24.91 1.86 -4.86	23.42 1.84 -2.21	22.20 1.51 -3.68	22.16 1.44 -3.97	20.35 1.35 -3.07	19.29 1.32 -2.69	21.87 1.38 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.82 2.12 -6.95	31.00 2.19 -5.96	32.25 2.27 -5.03	32.22 2.73 -2.72	32.86 2.68 -3.59	32.90 2.71 -3.59	32.98 2.71 -3.73	35.85 2.82 -3.67	36.08 2.99 -1.69	35.84 2.84 -2.78	40.08 3.34 -1.23	34.25 2.80 -3.68	31.99 2.81 -3.68	29.19 2.89 -1.57	25.04 2.39 -0.04

RAVENSWOOD___3 23535	24.85 1.80 -4.85	23.36 1.78 -2.20	22.16 1.48 -3.68	22.12 1.41 -3.97	20.32 1.32 -3.07	19.28 1.30 -2.69	21.85 1.37 -4.58	22.64 1.76 -1.12	25.45 1.95 -2.79	29.80 2.09 -6.95	31.00 2.19 -5.96	32.30 2.32 -5.03	32.25 2.76 -2.72	32.94 2.77 -3.59	33.00 2.82 -3.59	33.06 2.79 -3.73	36.05 3.02 -3.67	36.30 3.20 -1.69	36.05 3.05 -2.78	40.33 3.59 -1.23	34.36 2.91 -3.68	31.99 2.81 -3.68	29.13 2.84 -1.56	24.99 2.35 -0.04
RAVENSWOOD___4 23820	24.92 1.87 -4.86	23.44 1.86 -2.21	22.24 1.55 -3.68	22.19 1.47 -3.97	20.38 1.39 -3.07	19.31 1.33 -2.69	21.88 1.40 -4.58	22.68 1.80 -1.12	25.51 2.01 -2.79	29.86 2.16 -6.95	31.07 2.26 -5.96	32.35 2.37 -5.03	32.32 2.84 -2.72	33.00 2.82 -3.59	33.03 2.85 -3.59	33.11 2.84 -3.73	36.05 3.02 -3.67	36.30 3.20 -1.69	36.09 3.08 -2.78	40.37 3.62 -1.23	34.42 2.97 -3.68	32.09 2.91 -3.68	29.21 2.92 -1.56	25.08 2.44 -0.04
RCPL_TRUST___DRP 24196	24.85 1.80 -4.85	23.36 1.78 -2.20	22.16 1.48 -3.68	22.12 1.41 -3.97	20.30 1.31 -3.07	19.28 1.30 -2.69	21.85 1.37 -4.58	22.64 1.76 -1.12	25.45 1.95 -2.79	29.78 2.07 -6.95	31.02 2.22 -5.96	32.32 2.34 -5.03	32.30 2.81 -2.72	33.00 2.82 -3.59	33.03 2.85 -3.59	33.11 2.84 -3.73	36.11 3.08 -3.67	36.36 3.27 -1.69	36.11 3.11 -2.78	40.41 3.66 -1.23	34.42 2.97 -3.68	32.02 2.83 -3.68	29.13 2.84 -1.56	24.99 2.35 -0.04
RENSSELAER___COGEN 23796	25.06 1.17 -5.70	23.18 1.22 -2.59	22.45 1.12 -4.32	22.49 1.09 -4.66	20.58 1.05 -3.60	19.49 1.04 -3.16	22.38 1.10 -5.38	22.30 1.23 -1.32	25.35 1.37 -3.27	30.26 1.35 -8.17	31.40 1.55 -6.99	32.55 1.70 -5.91	31.35 1.39 -3.19	32.19 1.38 -4.22	32.19 1.38 -4.22	32.30 1.38 -4.38	35.19 1.53 -4.31	35.05 1.66 -1.98	35.08 1.60 -3.26	38.84 1.88 -1.44	33.55 1.47 -4.32	31.15 1.33 -4.32	27.85 1.29 -1.83	23.73 1.08 -0.04
REVERE_CPPR_DRP 24186	18.77 0.42 -0.16	19.85 0.41 -0.07	17.47 0.34 -0.12	17.21 0.33 -0.13	16.34 0.32 -0.10	15.70 0.32 -0.09	16.41 0.37 -0.15	20.19 0.39 -0.04	21.24 0.44 -0.09	21.39 0.41 -0.22	23.59 0.55 -0.19	25.73 0.62 -0.16	27.53 0.67 -0.09	27.42 0.72 -0.12	27.39 0.69 -0.12	27.35 0.69 -0.12	30.21 0.73 -0.12	32.27 0.82 -0.05	31.10 0.78 -0.09	36.55 0.99 -0.04	28.63 0.75 -0.12	26.34 0.71 -0.12	25.40 0.62 -0.05	23.10 0.50 0.00
RIVERBAY___ 323610	24.87 1.82 -4.86	23.40 1.82 -2.21	22.20 1.51 -3.68	22.16 1.44 -3.97	20.35 1.35 -3.07	19.24 1.27 -2.69	21.82 1.34 -4.58	22.60 1.72 -1.12	25.42 1.93 -2.78	29.79 2.09 -6.95	30.97 2.17 -5.95	32.22 2.25 -5.03	32.22 2.73 -2.71	32.89 2.71 -3.59	32.97 2.79 -3.59	33.06 2.79 -3.73	36.02 3.00 -3.67	36.26 3.17 -1.69	36.02 3.02 -2.77	40.33 3.59 -1.23	34.33 2.89 -3.67	32.01 2.83 -3.67	29.16 2.87 -1.56	24.99 2.35 -0.04
ROCHESTER_9_IC 23652	18.58 -0.22 -0.61	19.34 -0.31 -0.28	17.21 -0.25 -0.46	16.99 -0.25 -0.50	16.09 -0.22 -0.38	15.50 -0.12 -0.34	16.38 -0.09 -0.57	19.23 -0.67 -0.14	20.15 -0.91 -0.35	20.77 -0.85 -0.87	23.03 -0.57 -0.75	25.10 -0.47 -0.63	26.58 -0.54 -0.34	26.53 -0.51 -0.45	26.56 -0.48 -0.45	26.55 -0.45 -0.47	29.41 -0.41 -0.46	31.11 -0.50 -0.21	30.15 -0.42 -0.35	35.07 -0.60 -0.15	27.84 -0.39 -0.46	25.54 -0.43 -0.46	24.63 -0.30 -0.20	22.42 -0.18 0.00
ROSETON___1 23587	24.75 1.55 -5.01	23.20 1.55 -2.27	22.11 1.31 -3.80	22.10 1.26 -4.09	20.27 1.18 -3.17	19.23 1.16 -2.78	21.86 1.22 -4.73	22.46 1.54 -1.16	25.31 1.72 -2.88	29.73 1.80 -7.18	30.99 1.99 -6.15	32.29 2.15 -5.20	32.09 2.52 -2.80	32.82 2.53 -3.71	32.85 2.55 -3.71	32.94 2.55 -3.85	35.90 2.76 -3.79	36.10 2.95 -1.74	35.93 2.84 -2.87	40.12 3.34 -1.26	34.23 2.67 -3.79	31.78 2.47 -3.79	28.79 2.45 -1.61	24.65 2.01 -0.04
ROSETON___2 23588	24.75 1.55 -5.01	23.20 1.55 -2.27	22.11 1.31 -3.80	22.10 1.26 -4.09	20.27 1.18 -3.17	19.23 1.16 -2.78	21.86 1.22 -4.73	22.46 1.54 -1.16	25.31 1.72 -2.88	29.73 1.80 -7.18	30.99 1.99 -6.15	32.29 2.15 -5.20	32.09 2.52 -2.80	32.82 2.53 -3.71	32.85 2.55 -3.71	32.94 2.55 -3.85	35.90 2.76 -3.79	36.10 2.95 -1.74	35.93 2.84 -2.87	40.12 3.34 -1.26	34.23 2.67 -3.79	31.78 2.47 -3.79	28.79 2.45 -1.61	24.65 2.01 -0.04
RUSSELL___1 23602	18.62 -0.18 -0.61	19.38 -0.27 -0.28	17.25 -0.22 -0.46	17.03 -0.22 -0.50	16.11 -0.21 -0.39	15.54 -0.09 -0.34	16.40 -0.08 -0.58	19.25 -0.65 -0.14	20.18 -0.89 -0.35	20.79 -0.83 -0.87	23.05 -0.55 -0.75	25.15 -0.42 -0.63	26.63 -0.48 -0.34	26.59 -0.45 -0.45	26.61 -0.43 -0.45	26.61 -0.40 -0.47	29.47 -0.35 -0.46	31.18 -0.44 -0.21	30.18 -0.39 -0.35	35.14 -0.53 -0.15	27.90 -0.33 -0.46	25.59 -0.38 -0.46	24.68 -0.25 -0.20	22.47 -0.13 0.00
RUSSELL___2 23532	18.62 -0.18 -0.61	19.38 -0.27 -0.28	17.25 -0.22 -0.46	17.03 -0.22 -0.50	16.11 -0.21 -0.39	15.54 -0.09 -0.34	16.40 -0.08 -0.58	19.25 -0.65 -0.14	20.18 -0.89 -0.35	20.79 -0.83 -0.87	23.05 -0.55 -0.75	25.15 -0.42 -0.63	26.63 -0.48 -0.34	26.59 -0.45 -0.45	26.61 -0.43 -0.45	26.61 -0.40 -0.47	29.47 -0.35 -0.46	31.18 -0.44 -0.21	30.18 -0.39 -0.35	35.14 -0.53 -0.15	27.90 -0.33 -0.46	25.59 -0.38 -0.46	24.68 -0.25 -0.20	22.47 -0.13 0.00
RUSSELL___3 23549	18.62 -0.18 -0.61	19.38 -0.27 -0.28	17.25 -0.22 -0.46	17.03 -0.22 -0.50	16.11 -0.21 -0.39	15.54 -0.09 -0.34	16.40 -0.08 -0.58	19.25 -0.65 -0.14	20.18 -0.89 -0.35	20.79 -0.83 -0.87	23.05 -0.55 -0.75	25.15 -0.42 -0.63	26.63 -0.48 -0.34	26.59 -0.45 -0.45	26.61 -0.43 -0.45	26.61 -0.40 -0.47	29.47 -0.35 -0.46	31.18 -0.44 -0.21	30.18 -0.39 -0.35	35.14 -0.53 -0.15	27.90 -0.33 -0.46	25.59 -0.38 -0.46	24.68 -0.25 -0.20	22.47 -0.13 0.00
RUSSELL___4 23556	18.62 -0.18 -0.61	19.38 -0.27 -0.28	17.25 -0.22 -0.46	17.03 -0.22 -0.50	16.11 -0.21 -0.39	15.54 -0.09 -0.34	16.40 -0.08 -0.58	19.25 -0.65 -0.14	20.18 -0.89 -0.35	20.79 -0.83 -0.87	23.05 -0.55 -0.75	25.15 -0.42 -0.63	26.63 -0.48 -0.34	26.59 -0.45 -0.45	26.61 -0.43 -0.45	26.61 -0.40 -0.47	29.47 -0.35 -0.46	31.18 -0.44 -0.21	30.18 -0.39 -0.35	35.14 -0.53 -0.15	27.90 -0.33 -0.46	25.59 -0.38 -0.46	24.68 -0.25 -0.20	22.47 -0.13 0.00
RUSSELL___STATION 23914	18.62 -0.18 -0.61	19.38 -0.27 -0.28	17.25 -0.22 -0.46	17.03 -0.22 -0.50	16.11 -0.21 -0.39	15.54 -0.09 -0.34	16.40 -0.08 -0.58	19.25 -0.65 -0.14	20.18 -0.89 -0.35	20.79 -0.83 -0.87	23.05 -0.55 -0.75	25.15 -0.42 -0.63	26.63 -0.48 -0.34	26.59 -0.45 -0.45	26.61 -0.43 -0.45	26.61 -0.40 -0.47	29.47 -0.35 -0.46	31.18 -0.44 -0.21	30.18 -0.39 -0.35	35.14 -0.53 -0.15	27.90 -0.33 -0.46	25.59 -0.38 -0.46	24.68 -0.25 -0.20	22.47 -0.13 0.00
S SALMON___HYD 24043	18.60 0.07 -0.34	19.54 0.02 -0.15	17.26 0.00 -0.26	17.00 -0.02 -0.28	16.14 0.00 -0.21	15.51 0.03 -0.19	16.28 0.06 -0.32	19.84 0.00 -0.08	20.91 0.00 -0.19	21.25 0.02 -0.48	23.38 0.11 -0.41	25.32 0.02 -0.35	27.01 0.05 -0.19	26.86 0.03 -0.25	26.87 0.03 -0.25	26.82 0.03 -0.26	29.58 -0.03 -0.26	31.52 0.00 -0.12	30.45 0.03 -0.19	35.71 0.11 -0.09	28.05 0.03 -0.26	25.84 0.08 -0.26	24.96 0.12 -0.11	22.65 0.05 0.00
SELKIRK___I 23801	24.96 1.09 -5.68	23.09 1.14 -2.58	22.33 1.02 -4.30	22.39 1.00 -4.64	20.49 0.97 -3.59	19.37 0.93 -3.15	22.25 0.99 -5.36	22.20 1.13 -1.31	25.22 1.24 -3.26	30.15 1.27 -8.14	31.26 1.44 -6.97	32.41 1.57 -5.89	31.45 1.50 -3.18	32.28 1.49 -4.20	32.28 1.49 -4.21	32.42 1.51 -4.37	35.29 1.64 -4.29	35.14 1.76 -1.98	35.20 1.72 -3.25	38.98 2.02 -1.43	33.65 1.58 -4.30	31.27 1.45 -4.30	27.96 1.41 -1.82	23.82 1.17 -0.04

SELKIRK__II 23799	24.96 1.09 -5.68	23.09 1.14 -2.58	22.33 1.02 -4.30	22.39 1.00 -4.64	20.49 0.97 -3.59	19.37 0.93 -3.15	22.25 0.99 -5.36	22.20 1.13 -1.31	25.22 1.24 -3.26	30.16 1.27 -8.14	31.26 1.44 -6.97	32.41 1.57 -5.89	31.45 1.50 -3.18	32.28 1.49 -4.20	32.28 1.49 -4.21	32.39 1.49 -4.37	35.29 1.64 -4.29	35.14 1.76 -1.98	35.20 1.72 -3.25	38.98 2.02 -1.43	33.65 1.58 -4.30	31.24 1.43 -4.30	27.96 1.41 -1.82	23.82 1.17 -0.04
SENECA OSWGO__HYD 24041	18.69 0.11 -0.39	19.63 0.08 -0.18	17.34 0.03 -0.29	17.10 0.03 -0.32	16.21 0.03 -0.25	15.57 0.06 -0.22	16.35 0.08 -0.37	19.81 -0.04 -0.09	20.88 -0.06 -0.22	21.31 0.00 -0.56	23.44 0.11 -0.48	25.50 0.15 -0.40	27.20 0.21 -0.22	27.11 0.24 -0.29	27.14 0.27 -0.29	27.13 0.29 -0.30	29.89 0.23 -0.29	31.82 0.28 -0.14	30.78 0.33 -0.22	36.05 0.43 -0.10	28.40 0.33 -0.29	26.06 0.26 -0.29	25.08 0.22 -0.12	22.74 0.14 0.00
SENECA__ENERGY 23797	19.11 0.29 -0.63	19.89 0.23 -0.29	17.65 0.17 -0.48	17.43 0.17 -0.51	16.49 0.16 -0.40	15.87 0.23 -0.35	16.78 0.29 -0.60	19.94 0.04 -0.15	21.04 -0.04 -0.36	21.72 0.06 -0.90	23.99 0.36 -0.77	26.05 0.45 -0.65	27.69 0.56 -0.35	27.67 0.61 -0.47	27.69 0.64 -0.47	27.71 0.69 -0.48	30.28 0.44 -0.48	32.10 0.47 -0.22	31.16 0.57 -0.36	36.35 0.67 -0.16	28.80 0.56 -0.48	26.39 0.41 -0.48	25.28 0.35 -0.20	22.85 0.25 0.00
SHOEMAKER__GT 23640	24.06 1.44 -4.43	22.86 1.47 -2.01	21.59 1.23 -3.36	21.56 1.19 -3.62	19.85 1.11 -2.80	18.83 1.09 -2.46	21.22 1.13 -4.19	22.19 1.40 -1.03	24.82 1.55 -2.55	28.76 1.66 -6.35	30.16 1.87 -5.44	31.59 2.05 -4.60	31.63 2.38 -2.48	32.29 2.42 -3.28	32.32 2.44 -3.28	32.42 2.47 -3.41	35.41 2.70 -3.35	35.83 2.89 -1.54	35.54 2.78 -2.54	39.91 3.27 -1.12	33.73 2.61 -3.36	31.24 2.37 -3.36	28.46 2.30 -1.42	24.51 1.87 -0.03
SHOREHAM_IC_1 23715	25.63 2.58 -4.86	23.78 2.21 -2.20	22.45 1.77 -3.68	22.32 1.61 -3.97	20.45 1.45 -3.07	19.45 1.47 -2.69	21.98 1.49 -4.59	22.94 2.05 -1.12	26.13 2.63 -2.79	30.57 2.86 -6.96	32.14 3.34 -5.96	33.83 3.84 -5.05	34.86 4.42 -3.67	42.72 4.49 -11.64	47.42 4.57 -16.26	49.17 4.59 -18.04	48.93 4.93 -14.64	38.44 5.27 -1.77	38.19 5.11 -2.85	53.64 6.04 -12.08	37.41 4.75 -4.89	33.52 4.31 -3.70	30.35 4.06 -1.56	25.98 3.34 -0.04
SHOREHAM_IC_2 23716	25.63 2.58 -4.86	23.78 2.21 -2.20	22.45 1.77 -3.68	22.32 1.61 -3.97	20.45 1.45 -3.07	19.45 1.47 -2.69	21.98 1.49 -4.59	22.94 2.05 -1.12	26.13 2.63 -2.79	30.57 2.86 -6.96	32.14 3.34 -5.96	33.83 3.84 -5.05	34.86 4.42 -3.67	42.72 4.49 -11.64	47.42 4.57 -16.26	49.17 4.59 -18.04	48.93 4.93 -14.64	38.44 5.27 -1.77	38.19 5.11 -2.85	53.64 6.04 -12.08	37.41 4.75 -4.89	33.52 4.31 -3.70	30.35 4.06 -1.56	25.98 3.34 -0.04
SISSONVILLE____ 23735	17.45 -0.75 0.00	18.73 -0.64 0.00	16.43 -0.58 0.00	16.16 -0.59 0.00	15.37 -0.56 0.00	14.72 -0.57 0.00	15.26 -0.64 0.00	19.24 -0.51 0.00	20.14 -0.58 0.00	20.15 -0.60 0.00	21.87 -0.98 0.00	23.67 -1.27 0.00	25.30 -1.47 0.00	24.91 -1.67 0.00	24.70 -1.89 0.00	24.52 -2.02 0.00	27.19 -2.17 0.00	29.05 -2.36 0.00	27.81 -2.42 0.00	32.68 -2.84 0.00	25.57 -2.19 0.00	23.65 -1.86 0.00	23.08 -1.66 0.00	21.76 -0.84 0.00
SITHE_IND_GS1 24169	18.26 -0.25 -0.32	19.21 -0.31 -0.15	16.98 -0.27 -0.24	16.74 -0.27 -0.26	15.87 -0.26 -0.20	15.24 -0.23 -0.18	15.98 -0.22 -0.30	19.44 -0.39 -0.07	20.44 -0.46 -0.18	20.79 -0.41 -0.46	22.85 -0.39 -0.33	24.87 -0.40 -0.33	26.52 -0.43 -0.18	26.40 -0.43 -0.24	26.43 -0.40 -0.24	26.39 -0.40 -0.25	29.16 -0.44 -0.24	31.05 -0.47 -0.11	30.01 -0.39 -0.18	35.10 -0.50 -0.08	27.65 -0.36 -0.24	25.40 -0.36 -0.24	24.49 -0.35 -0.10	22.26 -0.34 0.00
SITHE_IND_GS2 24170	18.26 -0.25 -0.32	19.21 -0.31 -0.15	16.98 -0.27 -0.24	16.74 -0.27 -0.26	15.87 -0.26 -0.20	15.24 -0.23 -0.18	15.98 -0.22 -0.30	19.44 -0.39 -0.07	20.44 -0.46 -0.18	20.79 -0.41 -0.46	22.85 -0.39 -0.33	24.87 -0.40 -0.33	26.52 -0.43 -0.18	26.40 -0.43 -0.24	26.43 -0.40 -0.24	26.39 -0.40 -0.25	29.16 -0.44 -0.24	31.05 -0.47 -0.11	30.01 -0.39 -0.18	35.10 -0.50 -0.08	27.65 -0.36 -0.24	25.40 -0.36 -0.24	24.49 -0.35 -0.10	22.26 -0.34 0.00
SITHE_IND_GS3 24171	18.26 -0.25 -0.32	19.21 -0.31 -0.15	16.98 -0.27 -0.24	16.74 -0.27 -0.26	15.87 -0.26 -0.20	15.24 -0.23 -0.18	15.98 -0.22 -0.30	19.44 -0.39 -0.07	20.44 -0.46 -0.18	20.79 -0.41 -0.46	22.85 -0.39 -0.33	24.87 -0.40 -0.33	26.52 -0.43 -0.18	26.40 -0.43 -0.24	26.43 -0.40 -0.24	26.39 -0.40 -0.25	29.16 -0.44 -0.24	31.05 -0.47 -0.11	30.01 -0.39 -0.18	35.10 -0.50 -0.08	27.65 -0.36 -0.24	25.40 -0.36 -0.24	24.49 -0.35 -0.10	22.26 -0.34 0.00
SITHE_IND_GS4 24172	18.26 -0.25 -0.32	19.21 -0.31 -0.15	16.98 -0.27 -0.24	16.74 -0.27 -0.26	15.87 -0.26 -0.20	15.24 -0.23 -0.18	15.98 -0.22 -0.30	19.44 -0.39 -0.07	20.44 -0.46 -0.18	20.79 -0.41 -0.46	22.85 -0.39 -0.33	24.87 -0.40 -0.33	26.52 -0.43 -0.18	26.40 -0.43 -0.24	26.43 -0.40 -0.24	26.39 -0.40 -0.25	29.16 -0.44 -0.24	31.05 -0.47 -0.11	30.01 -0.39 -0.18	35.10 -0.50 -0.08	27.65 -0.36 -0.24	25.40 -0.36 -0.24	24.49 -0.35 -0.10	22.26 -0.34 0.00
SITHE__BATAVIA 24024	18.75 -0.15 -0.70	19.38 -0.31 -0.32	17.32 -0.22 -0.53	17.14 -0.18 -0.57	16.20 -0.17 -0.44	15.66 -0.02 -0.39	16.63 0.06 -0.66	19.19 -0.73 -0.16	19.96 -1.16 -0.40	20.65 -1.10 -1.01	23.03 -0.68 -0.86	25.07 -0.60 -0.73	26.41 -0.75 -0.39	26.39 -0.72 -0.52	26.42 -0.69 -0.52	26.41 -0.66 -0.54	29.27 -0.62 -0.53	30.93 -0.72 -0.24	30.17 -0.45 -0.40	34.95 -0.75 -0.18	27.85 -0.45 -0.53	25.46 -0.59 -0.53	24.66 -0.30 -0.23	22.42 -0.18 -0.01
SITHE__INDEPEND 23800	18.26 -0.25 -0.32	19.21 -0.31 -0.15	16.98 -0.27 -0.24	16.74 -0.27 -0.26	15.87 -0.26 -0.20	15.24 -0.23 -0.18	15.98 -0.22 -0.30	19.44 -0.39 -0.07	20.44 -0.46 -0.18	20.79 -0.41 -0.46	22.85 -0.39 -0.33	24.87 -0.40 -0.33	26.52 -0.43 -0.18	26.40 -0.43 -0.24	26.43 -0.40 -0.24	26.39 -0.40 -0.25	29.16 -0.44 -0.24	31.05 -0.47 -0.11	30.01 -0.39 -0.18	35.10 -0.50 -0.08	27.65 -0.36 -0.24	25.40 -0.36 -0.24	24.49 -0.35 -0.10	22.26 -0.34 0.00
SITHE__MASSENA 23902	17.43 -0.76 0.00	18.69 -0.68 0.00	16.41 -0.60 0.00	16.14 -0.60 0.00	15.36 -0.57 0.00	14.69 -0.60 0.00	15.23 -0.67 0.00	19.18 -0.57 0.00	20.05 -0.66 0.00	20.09 -0.66 0.00	21.84 -1.00 0.00	23.70 -1.25 0.00	25.35 -1.42 0.00	25.07 -1.51 0.00	25.02 -1.57 0.00	24.92 -1.62 0.00	27.65 -1.70 0.00	29.55 -1.85 0.00	21.96 -1.94 6.33	29.49 -2.31 3.72	21.95 -1.75 4.07	21.96 -1.56 2.00	21.93 -1.48 1.32	21.72 -0.88 0.00
SITHE__OGDNSBRG 24021	17.50 -0.69 0.00	18.79 -0.58 0.00	16.48 -0.53 0.00	16.21 -0.54 0.00	15.42 -0.51 0.00	14.77 -0.52 0.00	15.33 -0.57 0.00	19.34 -0.42 0.00	20.24 -0.48 0.00	20.23 -0.52 0.00	21.98 -0.87 0.00	23.82 -1.12 0.00	25.46 -1.31 0.00	25.18 -1.41 0.00	25.07 -1.51 0.00	24.95 -1.59 0.00	27.69 -1.67 0.00	29.62 -1.79 0.00	28.29 -1.94 0.00	33.28 -2.24 0.00	26.05 -1.72 0.00	24.01 -1.51 0.00	23.27 -1.46 0.00	21.81 -0.79 0.00
SITHE__STERLING 23777	18.77 0.38 -0.19	19.81 0.35 -0.09	17.44 0.29 -0.15	17.19 0.28 -0.16	16.32 0.27 -0.12	15.69 0.29 -0.11	16.42 0.33 -0.18	20.12 0.32 -0.05	21.16 0.33 -0.11	21.38 0.35 -0.28	23.57 0.48 -0.24	25.69 0.55 -0.20	27.50 0.62 -0.11	27.40 0.66 -0.14	27.40 0.66 -0.14	27.35 0.66 -0.15	30.18 0.68 -0.15	32.26 0.79 -0.07	31.09 0.76 -0.11	36.53 0.96 -0.05	28.63 0.72 -0.15	26.32 0.66 -0.15	25.36 0.57 -0.06	23.05 0.45 0.00

SOUTH CAIRO___GT 23612	25.21 1.87 -5.14	23.70 2.00 -2.33	22.52 1.62 -3.89	22.50 1.56 -4.20	20.64 1.46 -3.25	19.54 1.41 -2.85	22.15 1.40 -4.85	22.74 1.80 -1.19	25.80 2.13 -2.95	30.36 2.24 -7.37	31.74 2.58 -6.31	33.14 2.87 -5.33	32.83 3.18 -2.88	33.71 3.32 -3.80	33.75 3.35 -3.81	33.86 3.37 -3.95	36.94 3.70 -3.89	37.21 4.02 -1.79	37.12 3.96 -2.94	41.51 4.69 -1.30	35.16 3.50 -3.89	32.39 2.98 -3.89	29.22 2.84 -1.65	24.92 2.28 -0.04
SOUTH HAMPTN___IC 23720	26.60 3.55 -4.86	24.70 3.12 -2.20	23.22 2.53 -3.68	23.04 2.33 -3.97	21.12 2.12 -3.07	20.11 2.12 -2.69	22.65 2.16 -4.59	23.79 2.91 -1.12	27.13 3.62 -2.79	31.71 4.01 -6.96	33.49 4.68 -5.96	35.43 5.44 -5.05	36.60 6.16 -3.67	44.53 6.30 -11.64	49.26 6.41 -16.26	50.97 6.40 -18.04	50.84 6.84 -14.64	40.43 7.26 -1.77	40.09 7.01 -2.85	55.95 8.35 -12.08	39.16 6.50 -4.89	35.03 5.82 -3.70	31.68 5.39 -1.56	27.09 4.45 -0.04
SOUTHOLD___IC 23719	27.51 4.46 -4.86	25.59 4.01 -2.20	23.99 3.30 -3.68	23.79 3.08 -3.97	21.82 2.82 -3.07	20.78 2.80 -2.69	23.35 2.86 -4.59	24.68 3.79 -1.12	28.12 4.62 -2.79	32.77 5.06 -6.96	34.75 5.94 -5.96	36.85 6.86 -5.05	38.20 7.76 -3.67	46.20 7.98 -11.64	50.93 8.08 -16.26	52.62 8.04 -18.04	52.54 8.54 -14.64	42.09 8.92 -1.77	41.75 8.67 -2.85	58.01 10.41 -12.08	40.77 8.11 -4.89	36.41 7.20 -3.70	32.97 6.68 -1.56	28.17 5.54 -0.04
ST LAWRENCE____ 23600	17.39 -0.80 0.00	18.62 -0.76 0.00	16.34 -0.66 0.00	16.08 -0.67 0.00	15.29 -0.64 0.00	14.65 -0.64 0.00	15.19 -0.72 0.00	19.09 -0.67 0.00	19.99 -0.73 0.00	19.98 -0.77 0.00	21.84 -1.00 0.00	23.80 -1.15 0.00	25.49 -1.28 0.00	25.26 -1.33 0.00	25.23 -1.36 0.00	25.16 -1.38 0.00	27.89 -1.47 0.00	29.80 -1.60 0.00	22.24 -1.66 6.33	29.84 -1.95 3.72	22.17 -1.53 4.07	22.14 -1.38 2.00	22.10 -1.31 1.32	21.65 -0.95 0.00
STATION 5_MISC_HYD 23604	18.58 -0.22 -0.61	19.34 -0.31 -0.28	17.21 -0.25 -0.46	16.99 -0.25 -0.50	16.09 -0.22 -0.38	15.50 -0.12 -0.34	16.38 -0.09 -0.57	19.23 -0.67 -0.14	20.15 -0.91 -0.35	20.77 -0.85 -0.87	23.03 -0.57 -0.75	25.10 -0.47 -0.63	26.58 -0.54 -0.34	26.53 -0.51 -0.45	26.56 -0.48 -0.45	26.55 -0.45 -0.47	29.41 -0.41 -0.46	31.11 -0.50 -0.21	30.15 -0.42 -0.35	35.07 -0.60 -0.15	27.84 -0.39 -0.46	25.54 -0.43 -0.46	24.63 -0.30 -0.20	22.42 -0.18 0.00
STEEL___WIND 323596	18.92 -0.09 -0.82	19.45 -0.29 -0.37	17.44 -0.19 -0.62	17.27 -0.15 -0.67	16.32 -0.13 -0.52	15.79 0.05 -0.46	16.82 0.14 -0.78	19.43 -0.51 -0.19	20.34 -0.85 -0.47	21.18 -0.75 -1.18	23.58 -0.27 -1.01	25.57 -0.22 -0.85	26.89 -0.35 -0.46	26.91 -0.29 -0.61	26.91 -0.29 -0.61	26.91 -0.27 -0.61	29.78 -0.20 -0.63	31.44 -0.25 -0.29	30.94 0.24 -0.47	35.73 0.00 -0.21	28.53 0.14 -0.63	25.96 -0.18 -0.63	24.95 -0.05 -0.27	22.52 -0.09 -0.01
STEBEN_REC_LFGE 323667	19.95 0.69 -1.06	20.42 0.56 -0.48	18.29 0.48 -0.81	18.10 0.49 -0.87	17.08 0.48 -0.67	16.47 0.60 -0.59	17.62 0.72 -1.01	20.36 0.36 -0.25	21.53 0.21 -0.61	22.65 0.37 -1.53	25.09 0.94 -1.31	27.14 1.10 -1.10	28.60 1.23 -0.60	28.65 1.28 -0.79	28.65 1.28 -0.79	28.71 1.35 -0.82	31.54 1.38 -0.81	33.31 1.54 -0.37	32.68 1.84 -0.61	37.85 2.06 -0.27	30.30 1.72 -0.81	27.62 1.30 -0.81	26.26 1.19 -0.34	23.58 0.97 -0.01
STONY___BROOK 24151	25.61 2.57 -4.86	23.78 2.21 -2.20	22.44 1.75 -3.68	22.30 1.59 -3.97	20.45 1.45 -3.07	19.45 1.47 -2.69	21.98 1.49 -4.59	22.92 2.04 -1.12	26.11 2.61 -2.79	30.51 2.80 -6.96	32.10 3.29 -5.96	33.78 3.79 -5.05	34.78 4.34 -3.67	42.64 4.41 -11.63	47.34 4.49 -16.26	49.06 4.49 -18.04	48.87 4.87 -14.64	38.38 5.21 -1.77	38.10 5.02 -2.85	53.46 5.86 -12.08	37.32 4.66 -4.89	33.47 4.26 -3.70	30.30 4.01 -1.56	25.96 3.32 -0.04
STURGEON_POOL_HYD 23609	25.00 1.91 -4.90	23.65 2.05 -2.22	22.28 1.56 -3.71	22.24 1.49 -4.00	20.39 1.37 -3.10	19.27 1.27 -2.71	21.73 1.21 -4.62	22.53 1.64 -1.13	25.58 2.05 -2.81	30.01 2.24 -7.02	31.42 2.56 -6.01	32.89 2.87 -5.08	33.02 3.51 -2.74	33.93 3.72 -3.62	34.02 3.80 -3.63	34.13 3.82 -3.77	37.20 4.14 -3.70	37.54 4.43 -1.70	37.38 4.35 -2.80	41.98 5.22 -1.24	35.33 3.86 -3.71	32.51 3.29 -3.71	29.47 3.17 -1.57	25.10 2.46 -0.04
SYNERGY___BIOGAS 323694	18.75 -0.15 -0.70	19.38 -0.31 -0.32	17.32 -0.22 -0.53	17.14 -0.18 -0.57	16.20 -0.17 -0.44	15.66 -0.02 -0.39	16.63 0.06 -0.66	19.19 -0.73 -0.16	19.96 -1.16 -0.40	20.65 -1.10 -1.01	23.03 -0.68 -0.86	25.07 -0.60 -0.73	26.41 -0.75 -0.39	26.39 -0.72 -0.52	26.42 -0.69 -0.52	26.41 -0.66 -0.54	29.27 -0.62 -0.53	30.93 -0.72 -0.24	30.17 -0.45 -0.40	34.95 -0.75 -0.18	27.85 -0.45 -0.53	25.46 -0.59 -0.53	24.66 -0.30 -0.23	22.42 -0.18 -0.01
SYRACUSE___ENERGY_ST1 323597	19.00 0.33 -0.48	19.88 0.29 -0.22	17.60 0.22 -0.37	17.36 0.22 -0.40	16.44 0.21 -0.31	15.80 0.24 -0.27	16.64 0.29 -0.46	20.03 0.16 -0.11	21.12 0.13 -0.28	21.65 0.21 -0.69	23.86 0.41 -0.60	25.92 0.47 -0.50	27.66 0.62 -0.27	27.58 0.64 -0.36	27.61 0.66 -0.36	27.63 0.72 -0.37	30.11 0.38 -0.37	32.01 0.44 -0.17	30.98 0.48 -0.28	36.25 0.60 -0.12	28.61 0.47 -0.37	26.26 0.38 -0.37	25.21 0.32 -0.16	22.83 0.23 0.00
SYRACUSE___ENERGY_ST2 323598	19.00 0.33 -0.48	19.88 0.29 -0.22	17.60 0.22 -0.37	17.36 0.22 -0.40	16.44 0.21 -0.31	15.80 0.24 -0.27	16.64 0.29 -0.46	20.03 0.16 -0.11	21.12 0.13 -0.28	21.65 0.21 -0.69	23.86 0.41 -0.60	25.92 0.47 -0.50	27.66 0.62 -0.27	27.58 0.64 -0.36	27.61 0.66 -0.36	27.63 0.72 -0.37	30.11 0.38 -0.37	32.01 0.44 -0.17	30.98 0.48 -0.28	36.25 0.60 -0.12	28.61 0.47 -0.37	26.26 0.38 -0.37	25.21 0.32 -0.16	22.83 0.23 0.00
SYRACUSE___POWER 24017	18.90 0.22 -0.48	19.77 0.17 -0.22	17.51 0.14 -0.37	17.27 0.13 -0.40	16.36 0.13 -0.31	15.69 0.14 -0.27	16.53 0.18 -0.46	19.95 0.08 -0.11	21.06 0.06 -0.28	21.57 0.13 -0.69	23.72 0.28 -0.59	25.77 0.32 -0.50	27.47 0.43 -0.27	27.40 0.45 -0.36	27.43 0.48 -0.36	27.41 0.50 -0.37	30.13 0.41 -0.37	32.04 0.47 -0.17	31.05 0.54 -0.28	36.28 0.64 -0.12	28.63 0.50 -0.37	26.28 0.41 -0.37	25.23 0.35 -0.16	22.83 0.23 0.00
TRIGEN___CC 323695	24.87 1.82 -4.86	23.17 1.59 -2.20	21.94 1.26 -3.68	21.85 1.14 -3.97	20.03 1.03 -3.07	19.05 1.07 -2.69	21.57 1.08 -4.59	22.36 1.48 -1.12	25.37 1.87 -2.79	29.72 2.01 -6.96	31.14 2.33 -5.96	32.56 2.57 -5.05	33.38 2.97 -3.64	41.21 3.03 -11.59	45.87 3.06 -16.23	47.63 3.08 -18.02	47.27 3.32 -14.60	36.68 3.55 -1.72	36.45 3.41 -2.81	51.57 3.98 -12.08	35.81 3.19 -4.85	32.20 2.98 -3.70	29.28 2.99 -1.56	25.10 2.46 -0.04
UNION___PROCESSING_DRP 323587	18.57 -0.24 -0.61	19.32 -0.33 -0.28	17.18 -0.29 -0.46	16.98 -0.27 -0.50	16.06 -0.26 -0.39	15.49 -0.14 -0.34	16.37 -0.11 -0.58	19.21 -0.69 -0.14	20.12 -0.95 -0.35	20.76 -0.87 -0.88	22.98 -0.62 -0.75	25.05 -0.52 -0.64	26.52 -0.59 -0.34	26.48 -0.56 -0.45	26.51 -0.53 -0.45	26.50 -0.51 -0.47	29.35 -0.47 -0.46	31.05 -0.56 -0.21	30.09 -0.48 -0.35	35.00 -0.68 -0.15	27.78 -0.45 -0.46	25.49 -0.49 -0.46	24.58 -0.35 -0.20	22.38 -0.23 0.00
UPPER HUDSON___HYD 24058	25.81 1.69 -5.92	23.81 1.74 -2.69	23.01 1.51 -4.49	23.06 1.47 -4.84	21.09 1.42 -3.74	20.06 1.48 -3.28	23.07 1.57 -5.59	22.94 1.82 -1.37	26.13 2.01 -3.40	31.23 1.99 -8.49	32.27 2.15 -7.27	33.51 2.42 -6.14	32.74 2.65 -3.32	33.58 2.61 -4.38	33.47 2.50 -4.39	33.53 2.44 -4.56	36.86 3.02 -4.48	36.76 3.30 -2.06	37.06 3.44 -3.39	41.03 4.01 -1.50	35.31 3.05 -4.49	32.67 2.68 -4.49	29.13 2.50 -1.90	24.90 2.26 -0.04

UPPER RAQUET___HYD 24056	17.45 -0.75 0.00	18.73 -0.64 0.00	16.43 -0.58 0.00	16.16 -0.59 0.00	15.37 -0.56 0.00	14.72 -0.57 0.00	15.26 -0.64 0.00	19.24 -0.51 0.00	20.14 -0.58 0.00	20.15 -0.60 0.00	21.87 -0.98 0.00	23.67 -1.27 0.00	25.30 -1.47 0.00	24.91 -1.67 0.00	24.70 -1.89 0.00	24.52 -2.02 0.00	27.19 -2.17 0.00	29.05 -2.36 0.00	27.81 -2.42 0.00	32.68 -2.84 0.00	25.57 -2.19 0.00	23.65 -1.86 0.00	23.08 -1.66 0.00	21.76 -0.84 0.00
VISCHER___FERRY HYD 24020	25.41 1.44 -5.78	23.51 1.51 -2.63	22.72 1.33 -4.38	22.76 1.29 -4.73	20.83 1.24 -3.66	19.76 1.27 -3.21	22.71 1.35 -5.46	22.64 1.54 -1.34	25.74 1.70 -3.32	30.70 1.66 -8.29	31.87 1.92 -7.10	33.06 2.12 -6.00	32.15 2.14 -3.24	33.00 2.13 -4.28	32.97 2.10 -4.28	33.08 2.10 -4.45	36.11 2.38 -4.37	35.99 2.58 -2.01	36.07 2.54 -3.31	39.97 2.98 -1.46	34.45 2.30 -4.38	31.93 2.04 -4.38	28.54 1.95 -1.86	24.38 1.74 -0.04
WADING RIVER_IC_1 23522	25.72 2.68 -4.86	23.86 2.28 -2.20	22.52 1.84 -3.68	22.39 1.67 -3.97	20.51 1.51 -3.07	19.51 1.53 -2.69	22.05 1.56 -4.59	23.00 2.12 -1.12	26.22 2.71 -2.79	30.65 2.95 -6.96	32.26 3.45 -5.96	33.96 3.97 -5.05	34.99 4.55 -3.67	42.85 4.63 -11.64	47.56 4.71 -16.26	49.30 4.72 -18.04	49.08 5.08 -14.64	38.57 5.40 -1.77	38.28 5.20 -2.85	53.75 6.15 -12.08	37.52 4.86 -4.89	33.65 4.44 -3.70	30.47 4.18 -1.56	26.07 3.43 -0.04
WADING RIVER_IC_2 23547	25.72 2.68 -4.86	23.86 2.28 -2.20	22.52 1.84 -3.68	22.39 1.67 -3.97	20.51 1.51 -3.07	19.51 1.53 -2.69	22.05 1.56 -4.59	23.00 2.12 -1.12	26.22 2.71 -2.79	30.65 2.95 -6.96	32.26 3.45 -5.96	33.96 3.97 -5.05	34.99 4.55 -3.67	42.85 4.63 -11.64	47.56 4.71 -16.26	49.30 4.72 -18.04	49.08 5.08 -14.64	38.57 5.40 -1.77	38.28 5.20 -2.85	53.75 6.15 -12.08	37.52 4.86 -4.89	33.65 4.44 -3.70	30.47 4.18 -1.56	26.07 3.43 -0.04
WADING RIVER_IC_3 23601	25.72 2.68 -4.86	23.86 2.28 -2.20	22.52 1.84 -3.68	22.39 1.67 -3.97	20.51 1.51 -3.07	19.51 1.53 -2.69	22.05 1.56 -4.59	23.00 2.12 -1.12	26.22 2.71 -2.79	30.65 2.95 -6.96	32.26 3.45 -5.96	33.96 3.97 -5.05	34.99 4.55 -3.67	42.85 4.63 -11.64	47.56 4.71 -16.26	49.30 4.72 -18.04	49.08 5.08 -14.64	38.57 5.40 -1.77	38.28 5.20 -2.85	53.75 6.15 -12.08	37.52 4.86 -4.89	33.65 4.44 -3.70	30.47 4.18 -1.56	26.07 3.43 -0.04
WALDEN___HYDRO 24148	24.60 1.67 -4.73	23.21 1.68 -2.15	21.99 1.39 -3.59	21.95 1.34 -3.87	20.18 1.26 -2.99	19.14 1.22 -2.62	21.64 1.27 -4.47	22.47 1.62 -1.10	25.26 1.82 -2.72	29.50 1.97 -6.78	30.85 2.19 -5.81	32.25 2.39 -4.91	32.26 2.84 -2.65	32.99 2.90 -3.50	33.04 2.95 -3.50	33.18 3.00 -3.64	36.19 3.26 -3.58	36.54 3.49 -1.65	36.32 3.38 -2.71	40.69 3.98 -1.19	34.49 3.14 -3.58	31.90 2.81 -3.58	28.97 2.72 -1.52	24.83 2.19 -0.03
WARRENSBURG____ 23737	25.81 1.69 -5.92	23.81 1.74 -2.69	23.01 1.51 -4.49	23.06 1.47 -4.84	21.09 1.42 -3.74	20.06 1.48 -3.28	23.07 1.57 -5.59	22.94 1.82 -1.37	26.13 2.01 -3.40	31.23 1.99 -8.49	32.27 2.15 -7.27	33.51 2.42 -6.14	32.74 2.65 -3.32	33.58 2.61 -4.38	33.47 2.50 -4.39	33.53 2.44 -4.56	36.86 3.02 -4.48	36.76 3.30 -2.06	37.06 3.44 -3.39	41.03 4.01 -1.50	35.31 3.05 -4.49	32.67 2.68 -4.49	29.13 2.50 -1.90	24.90 2.26 -0.04
WATERSIDE___6 8 9 23538	24.92 1.87 -4.86	23.44 1.86 -2.21	22.24 1.55 -3.68	22.19 1.47 -3.97	20.38 1.39 -3.07	19.31 1.33 -2.69	21.88 1.40 -4.58	22.68 1.80 -1.12	25.51 2.01 -2.79	29.86 2.16 -6.95	31.07 2.26 -5.96	32.35 2.37 -5.03	32.32 2.84 -2.72	33.00 2.82 -3.59	33.03 2.85 -3.59	33.11 2.84 -3.73	36.05 3.02 -3.67	36.30 3.20 -1.69	36.09 3.08 -2.78	40.37 3.62 -1.23	34.42 2.97 -3.68	32.09 2.91 -3.68	29.21 2.92 -1.56	25.08 2.44 -0.04
WDELAWARE___HYD 323627	23.44 0.89 -4.36	22.26 0.91 -1.98	20.99 0.68 -3.30	20.94 0.64 -3.56	19.27 0.59 -2.76	18.26 0.55 -2.42	20.57 0.56 -4.12	21.52 0.75 -1.01	24.19 0.97 -2.50	28.10 1.10 -6.25	29.46 1.26 -5.35	30.86 1.40 -4.52	30.98 1.77 -2.44	31.70 1.89 -3.23	31.73 1.92 -3.23	31.86 1.96 -3.35	34.77 2.12 -3.30	35.21 2.29 -1.52	34.95 2.24 -2.49	39.29 2.67 -1.10	33.09 2.03 -3.30	30.57 1.76 -3.30	27.76 1.63 -1.40	23.83 1.20 -0.03
WEST BABYLON___IC 23714	25.47 2.42 -4.86	23.67 2.09 -2.20	22.37 1.68 -3.68	22.24 1.52 -3.97	20.38 1.39 -3.07	19.39 1.41 -2.69	21.92 1.43 -4.59	22.82 1.94 -1.12	25.95 2.44 -2.79	30.34 2.64 -6.96	31.92 3.11 -5.96	33.51 3.52 -5.05	34.45 4.01 -3.66	42.34 4.12 -11.63	47.02 4.17 -16.26	48.74 4.17 -18.04	48.54 4.55 -14.64	38.06 4.90 -1.76	37.79 4.71 -2.85	53.07 5.47 -12.08	37.04 4.39 -4.89	33.22 4.01 -3.70	30.12 3.83 -1.56	25.84 3.21 -0.04
WEST CANADA___HYD 24049	18.39 0.20 0.00	19.59 0.21 0.00	17.19 0.19 0.00	16.93 0.18 0.00	16.10 0.18 0.00	15.46 0.17 0.00	16.08 0.18 0.00	19.96 0.20 0.00	20.92 0.21 0.00	20.96 0.21 0.00	23.10 0.25 0.00	25.24 0.30 0.00	27.09 0.32 0.00	26.91 0.32 0.00	26.91 0.32 0.00	26.83 0.29 0.00	29.68 0.32 0.00	31.78 0.38 0.00	30.59 0.36 0.00	35.95 0.43 0.00	28.10 0.33 0.00	25.84 0.33 0.00	25.03 0.30 0.00	22.85 0.25 0.00
WESTERN_NY_WIND 24143	18.76 -0.15 -0.71	19.38 -0.31 -0.32	17.32 -0.22 -0.54	17.14 -0.18 -0.58	16.20 -0.17 -0.45	15.68 0.00 -0.39	16.63 0.06 -0.67	19.19 -0.73 -0.16	19.94 -1.18 -0.41	20.65 -1.12 -1.02	23.01 -0.71 -0.87	25.06 -0.62 -0.74	26.42 -0.75 -0.40	26.40 -0.72 -0.53	26.40 -0.72 -0.53	26.39 -0.69 -0.55	29.28 -0.62 -0.54	30.93 -0.72 -0.25	30.18 -0.45 -0.41	34.95 -0.75 -0.18	27.86 -0.45 -0.54	25.46 -0.59 -0.54	24.66 -0.30 -0.23	22.42 -0.18 -0.01
WESTOVER___LESR 323668	20.38 0.60 -1.59	20.68 0.58 -0.72	18.72 0.51 -1.21	18.57 0.52 -1.30	17.43 0.49 -1.01	16.68 0.50 -0.88	17.98 0.57 -1.50	20.60 0.47 -0.37	22.07 0.44 -0.91	23.55 0.52 -2.28	25.58 0.78 -1.96	27.44 0.85 -1.65	28.63 0.96 -0.89	28.75 0.98 -1.18	28.75 0.98 -1.18	28.80 1.03 -1.23	31.65 1.09 -1.21	33.15 1.19 -0.55	32.44 1.30 -0.91	37.38 1.46 -0.40	30.19 1.22 -1.21	27.74 1.02 -1.21	26.18 0.94 -0.51	23.40 0.79 -0.01
WETHRSFD_WT_PWR 323626	19.22 0.11 -0.92	19.73 -0.06 -0.42	17.68 -0.02 -0.69	17.51 0.02 -0.75	16.54 0.03 -0.58	15.98 0.18 -0.51	17.04 0.27 -0.87	19.67 -0.30 -0.21	20.66 -0.58 -0.53	21.59 -0.48 -1.31	23.93 -0.05 -1.12	25.92 0.02 -0.95	27.23 -0.05 -0.52	27.27 0.00 -0.68	27.27 0.00 -0.68	27.30 0.05 -0.71	30.11 0.06 -0.70	31.79 0.06 -0.32	31.21 0.45 -0.53	36.07 0.32 -0.23	28.85 0.39 -0.70	26.31 0.10 -0.70	25.22 0.20 -0.30	22.74 0.14 -0.01
YORK___WARBASSE 23770	24.96 1.91 -4.86	23.48 1.90 -2.21	22.27 1.58 -3.68	22.24 1.52 -3.97	20.43 1.43 -3.07	19.33 1.35 -2.69	21.88 1.40 -4.58	22.64 1.76 -1.12	25.47 1.97 -2.79	29.86 2.16 -6.95	31.09 2.28 -5.96	32.37 2.39 -5.03	32.38 2.89 -2.72	33.08 2.90 -3.59	33.11 2.92 -3.59	33.19 2.92 -3.73	36.17 3.14 -3.67	36.42 3.33 -1.69	36.20 3.20 -2.78	40.55 3.80 -1.23	34.52 3.08 -3.68	32.25 3.06 -3.68	29.27 2.97 -1.57	25.13 2.49 -0.04