

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/30/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	26.46	25.42	22.10	21.31	21.18	22.72	21.77	22.33	25.11	27.26	29.38	28.90	26.64	24.68	23.10	23.93	26.88	34.25	33.67	28.89	27.30	25.09	25.28	22.20
24138	2.36	2.16	1.98	1.92	1.90	2.05	1.78	2.22	3.05	3.26	3.27	3.23	3.07	2.74	2.59	2.65	2.66	2.80	2.92	2.85	3.12	2.80	2.23	1.78
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	0.00	-2.08	-2.08	-1.32	-2.08	-1.73	-2.08	-4.80	-11.46	-9.72	-6.08	-2.51	-2.04	-6.12	-5.59
74TH STREET_GT_1	26.48	25.44	22.12	21.31	21.20	22.74	21.78	22.35	25.13	27.31	29.40	28.95	26.68	24.72	23.14	23.98	26.93	34.30	33.70	28.94	27.35	25.13	25.31	22.25
24260	2.38	2.18	2.00	1.92	1.91	2.07	1.80	2.24	3.07	3.31	3.29	3.28	3.11	2.78	2.63	2.69	2.70	2.84	2.94	2.89	3.16	2.84	2.27	1.82
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.59
74TH STREET_GT_2	26.48	25.44	22.12	21.31	21.20	22.74	21.78	22.35	25.13	27.31	29.40	28.95	26.68	24.72	23.14	23.98	26.93	34.30	33.70	28.94	27.35	25.13	25.31	22.25
24261	2.38	2.18	2.00	1.92	1.91	2.07	1.80	2.24	3.07	3.31	3.29	3.28	3.11	2.78	2.63	2.69	2.70	2.84	2.94	2.89	3.16	2.84	2.27	1.82
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.59
ADK HUDSON___FALLS	26.89	25.96	22.18	21.38	21.20	22.71	22.53	22.14	24.12	26.22	28.94	28.43	25.95	24.27	22.57	23.50	27.66	37.05	35.32	29.40	26.65	24.61	26.15	23.06
24011	1.76	1.61	1.52	1.44	1.38	1.49	1.28	1.48	2.05	2.23	2.28	2.22	2.05	1.79	1.62	1.67	1.69	1.70	1.87	1.68	1.78	1.74	1.39	1.07
	-4.96	-5.22	-2.63	-2.63	-2.58	-2.58	-6.02	-2.63	0.00	0.00	-2.63	-2.63	-1.66	-2.63	-2.18	-2.63	-6.54	-15.36	-12.42	-7.76	-3.20	-2.61	-7.83	-7.16
ADK RESOURCE___RCVRY	27.29	26.28	22.55	21.73	21.60	23.16	22.90	22.65	24.85	27.04	29.66	29.16	26.66	24.87	23.19	24.12	28.12	37.26	35.66	29.81	27.20	25.24	26.55	23.28
23798	2.24	2.03	1.93	1.83	1.83	1.99	1.77	2.04	2.78	3.05	3.05	3.00	2.78	2.44	2.27	2.34	2.37	2.38	2.50	2.27	2.41	2.43	1.95	1.44
	-4.86	-5.13	-2.58	-2.58	-2.53	-2.54	-5.91	-2.58	0.00	0.00	-2.58	-2.58	-1.63	-2.58	-2.14	-2.58	-6.32	-14.89	-12.13	-7.58	-3.13	-2.56	-7.67	-7.01
ADK S GLENS___FALLS	26.89	25.96	22.18	21.38	21.20	22.71	22.53	22.14	24.12	26.22	28.94	28.43	25.95	24.27	22.57	23.50	27.66	37.05	35.32	29.40	26.65	24.61	26.15	23.06
24028	1.76	1.61	1.52	1.44	1.38	1.49	1.28	1.48	2.05	2.23	2.28	2.22	2.05	1.79	1.62	1.67	1.69	1.70	1.87	1.68	1.78	1.74	1.39	1.07
	-4.96	-5.22	-2.63	-2.63	-2.58	-2.58	-6.02	-2.63	0.00	0.00	-2.63	-2.63	-1.66	-2.63	-2.18	-2.63	-6.54	-15.36	-12.42	-7.76	-3.20	-2.61	-7.83	-7.16
ADK_NYS___DAM	26.94	25.98	22.28	21.47	21.36	22.92	22.58	22.29	24.34	26.46	29.09	28.59	26.15	24.44	22.79	23.72	27.66	36.79	35.20	29.42	26.83	24.81	26.27	23.13
23527	1.90	1.72	1.66	1.58	1.59	1.75	1.45	1.68	2.27	2.47	2.48	2.43	2.27	2.00	1.88	1.94	1.94	1.96	2.06	1.90	2.04	2.01	1.68	1.29
	-4.86	-5.12	-2.58	-2.58	-2.53	-2.53	-5.90	-2.58	0.00	0.00	-2.58	-2.58	-1.63	-2.58	-2.14	-2.58	-6.30	-14.84	-12.11	-7.56	-3.12	-2.56	-7.67	-7.00
AIR_PRODUCTS___DRP	26.37	25.47	21.83	21.04	20.93	22.42	21.83	21.46	23.28	25.31	27.90	27.45	25.08	23.47	21.88	22.76	26.44	35.26	33.94	28.33	25.85	23.88	25.69	22.73
24190	1.39	1.28	1.24	1.18	1.19	1.28	0.78	0.88	1.21	1.32	1.32	1.32	1.22	1.07	0.99	1.02	1.03	1.04	1.13	1.06	1.13	1.11	1.22	1.01
	-4.79	-5.05	-2.54	-2.54	-2.50	-2.50	-5.82	-2.54	0.00	0.00	-2.54	-2.54	-1.61	-2.54	-2.11	-2.54	-5.98	-14.22	-11.78	-7.32	-3.05	-2.51	-7.54	-6.89
ALBANY___1	26.37	25.47	21.83	21.04	20.93	22.42	21.83	21.46	23.28	25.31	27.90	27.45	25.08	23.47	21.88	22.76	26.44	35.26	33.94	28.33	25.85	23.88	25.69	22.73
23571	1.39	1.28	1.24	1.18	1.19	1.28	0.78	0.88	1.21	1.32	1.32	1.32	1.22	1.07	0.99	1.02	1.03	1.04	1.13	1.06	1.13	1.11	1.22	1.01
	-4.79	-5.05	-2.54	-2.54	-2.50	-2.50	-5.82	-2.54	0.00	0.00	-2.54	-2.54	-1.61	-2.54	-2.11	-2.54	-5.98	-14.22	-11.78	-7.32	-3.05	-2.51	-7.54	-6.89
ALBANY___2	26.37	25.47	21.83	21.04	20.93	22.42	21.83	21.46	23.28	25.31	27.90	27.45	25.08	23.47	21.88	22.76	26.44	35.26	33.94	28.33	25.85	23.88	25.69	22.73
23572	1.39	1.28	1.24	1.18	1.19	1.28	0.78	0.88	1.21	1.32	1.32	1.32	1.22	1.07	0.99	1.02	1.03	1.04	1.13	1.06	1.13	1.11	1.22	1.01
	-4.79	-5.05	-2.54	-2.54	-2.50	-2.50	-5.82	-2.54	0.00	0.00	-2.54	-2.54	-1.61	-2.54	-2.11	-2.54	-5.98	-14.22	-11.78	-7.32	-3.05	-2.51	-7.54	-6.89
ALBANY___3	26.37	25.47	21.83	21.04	20.93	22.42	21.83	21.46	23.28	25.31	27.90	27.45	25.08	23.47	21.88	22.76	26.44	35.26	33.94	28.33	25.85	23.88	25.69	22.73
23573	1.39	1.28	1.24	1.18	1.19	1.28	0.78	0.88	1.21	1.32	1.32	1.32	1.22	1.07	0.99	1.02	1.03	1.04	1.13	1.06	1.13	1.11	1.22	1.01
	-4.79	-5.05	-2.54	-2.54	-2.50	-2.50	-5.82	-2.54	0.00	0.00	-2.54	-2.54	-1.61	-2.54	-2.11	-2.54	-5.98	-14.22	-11.78	-7.32	-3.05	-2.51	-7.54	-6.89
ALBANY___4	26.37	25.47	21.83	21.04	20.93	22.42	21.83	21.46	23.28	25.31	27.90	27.45	25.08	23.47	21.88	22.76	26.44	35.26	33.94	28.33	25.85	23.88	25.69	22.73
23574	1.39	1.28	1.24	1.18	1.19	1.28	0.78	0.88	1.21	1.32	1.32	1.32	1.22	1.07	0.99	1.02	1.03	1.04	1.13	1.06	1.13	1.11	1.22	1.01
	-4.79	-5.05	-2.54	-2.54	-2.50	-2.50	-5.82	-2.54	0.00	0.00	-2.54	-2.54	-1.61	-2.54	-2.11	-2.54	-5.98	-14.22	-11.78	-7.32	-3.05	-2.51	-7.54	-6.89

ALBANY___LFGE 323615	26.65 1.59 -4.87	25.74 1.47 -5.14	22.03 1.41 -2.59	21.25 1.35 -2.59	21.12 1.35 -2.54	22.64 1.47 -2.54	22.15 1.00 -5.92	21.78 1.16 -2.59	23.64 1.57 0.00	25.67 1.68 0.00	28.35 1.73 -2.59	27.87 1.70 -2.59	25.46 1.58 -1.63	23.83 1.39 -2.59	22.20 1.28 -2.14	23.09 1.31 -2.59	26.97 1.32 -6.22	36.04 1.34 -14.70	34.54 1.45 -12.06	28.83 1.36 -7.51	26.24 1.45 -3.12	24.21 1.40 -2.56	25.98 1.37 -7.68	22.99 1.14 -7.01
ALCOA_RYNLDS___DRP 24188	19.24 -0.95 0.00	18.21 -0.92 0.00	17.17 -0.87 0.00	16.48 -0.83 0.00	16.40 -0.84 0.00	17.70 -0.93 0.00	14.50 -0.73 0.00	17.08 -0.96 0.00	20.81 -1.26 0.00	22.62 -1.37 0.00	22.73 -1.30 0.00	22.29 -1.30 0.00	21.03 -1.22 0.00	18.78 -1.07 0.00	17.78 -1.00 0.00	18.16 -1.04 0.00	14.78 -0.95 3.70	12.33 -0.92 6.74	15.31 -1.14 4.59	14.83 -1.08 4.05	19.78 -1.17 0.72	19.18 -1.07 0.00	16.03 -0.90 0.00	14.15 -0.68 0.00
ALCOA___DSASP 323711	19.24 -0.95 0.00	18.21 -0.92 0.00	17.17 -0.87 0.00	16.48 -0.83 0.00	16.40 -0.84 0.00	17.70 -0.93 0.00	14.50 -0.73 0.00	17.08 -0.96 0.00	20.81 -1.26 0.00	22.62 -1.37 0.00	22.73 -1.30 0.00	22.29 -1.30 0.00	21.03 -1.22 0.00	18.78 -1.07 0.00	17.78 -1.00 0.00	18.16 -1.04 0.00	14.78 -0.95 3.70	12.33 -0.92 6.74	15.31 -1.14 4.59	14.83 -1.08 4.05	19.78 -1.17 0.72	19.18 -1.07 0.00	16.03 -0.90 0.00	14.15 -0.68 0.00
ALLEGHENY___COGEN 23514	21.48 0.55 -0.75	20.48 0.56 -0.79	19.01 0.58 -0.40	18.25 0.54 -0.40	18.15 0.52 -0.39	19.65 0.63 -0.39	16.58 0.44 -0.91	19.01 0.58 -0.40	22.60 0.53 0.00	24.69 0.70 0.00	24.98 0.55 -0.40	24.62 0.64 -0.40	23.06 0.56 -0.25	20.65 0.40 -0.40	19.39 0.28 -0.33	19.94 0.35 -0.40	22.75 0.35 -2.98	26.30 0.36 -5.94	26.12 0.61 -4.49	23.99 0.52 -3.52	23.09 0.54 -0.88	21.12 0.51 -0.36	18.45 0.44 -1.08	16.25 0.43 -0.99
ALTONA_WT_PWR 323606	19.47 -0.65 0.07	18.45 -0.61 0.07	17.41 -0.59 0.04	16.71 -0.57 0.04	16.62 -0.59 0.04	18.00 -0.60 0.04	14.72 -0.43 0.08	17.40 -0.59 0.04	21.30 -0.77 0.00	23.20 -0.79 0.00	23.32 -0.67 0.04	22.89 -0.66 0.04	21.63 -0.60 0.02	19.28 -0.54 0.04	18.18 -0.56 0.03	18.59 -0.58 0.04	14.94 -0.47 4.01	12.23 -0.40 7.37	15.54 -0.59 4.90	15.07 -0.56 4.33	20.19 -0.71 0.77	19.52 -0.73 0.00	16.25 -0.68 0.00	14.30 -0.53 0.00
AMERICAN_REF_FUEL 24010	19.87 -1.03 -0.71	18.89 -1.00 -0.75	17.61 -0.81 -0.38	16.88 -0.81 -0.38	16.82 -0.79 -0.37	18.13 -0.88 -0.37	14.98 -1.11 -0.86	17.22 -1.19 -0.38	20.24 -1.83 0.00	21.95 -2.04 0.00	22.10 -2.31 -0.38	22.00 -1.96 -0.38	20.60 -1.89 -0.24	18.56 -1.67 -0.38	17.49 -1.60 -0.31	17.99 -1.59 -0.38	20.66 -1.71 -2.95	23.96 -1.90 -5.86	23.70 -1.75 -4.42	21.90 -1.54 -3.48	20.90 -1.63 -0.86	19.18 -1.42 -0.34	16.88 -1.07 -1.02	15.03 -0.74 -0.93
ARTHUR_KILL_GT_1 23520	26.44 2.34 -3.92	25.36 2.10 -4.13	22.03 1.91 -2.08	21.21 1.82 -2.08	21.09 1.81 -2.04	22.55 1.88 -2.04	21.62 1.63 -4.76	22.15 2.04 -2.08	24.89 2.83 0.00	27.12 3.12 -0.01	29.23 3.12 -2.08	28.78 3.11 -2.09	26.53 2.96 -1.32	24.56 2.62 -2.09	22.99 2.48 -1.73	23.82 2.53 -2.09	26.79 2.56 -4.80	34.20 2.74 -11.47	33.64 2.88 -9.73	28.84 2.79 -6.09	27.22 3.03 -2.52	25.05 2.75 -2.05	25.25 2.20 -6.12	22.20 1.76 -5.60
ARTHUR_KILL_2 23512	26.44 2.34 -3.92	25.36 2.10 -4.13	22.03 1.91 -2.08	21.21 1.82 -2.08	21.09 1.81 -2.04	22.55 1.88 -2.04	21.62 1.63 -4.76	22.15 2.04 -2.08	24.89 2.83 0.00	27.12 3.12 -0.01	29.23 3.12 -2.08	28.78 3.11 -2.09	26.53 2.96 -1.32	24.56 2.62 -2.09	22.99 2.48 -1.73	23.82 2.53 -2.09	26.79 2.56 -4.80	34.20 2.74 -11.47	33.64 2.88 -9.73	28.84 2.79 -6.09	27.22 3.03 -2.52	25.05 2.75 -2.05	25.25 2.20 -6.12	22.20 1.76 -5.60
ARTHUR_KILL_3 23513	26.38 2.28 -3.92	25.35 2.09 -4.13	22.03 1.91 -2.08	21.23 1.83 -2.08	21.11 1.83 -2.04	22.67 1.99 -2.04	21.72 1.74 -4.76	22.30 2.18 -2.08	25.05 2.98 0.00	27.21 3.22 -0.01	29.31 3.20 -2.08	28.85 3.18 -2.09	26.59 3.03 -1.32	24.64 2.70 -2.09	23.06 2.55 -1.73	23.90 2.61 -2.09	26.83 2.60 -4.80	34.20 2.74 -11.46	33.59 2.84 -9.72	28.86 2.81 -6.09	27.29 3.10 -2.51	25.05 2.75 -2.05	25.23 2.18 -6.12	22.19 1.76 -5.59
ASHOKAN____ 23654	26.44 2.16 -4.10	25.56 2.10 -4.32	22.20 1.98 -2.17	21.43 1.94 -2.17	21.24 1.86 -2.13	22.78 2.01 -2.14	21.78 1.57 -4.98	22.03 1.82 -2.17	24.72 2.65 0.00	26.77 2.78 0.00	28.97 2.76 -2.17	28.33 2.57 -2.17	26.18 2.56 -1.37	24.21 2.18 -2.17	22.61 2.03 -1.80	23.49 2.11 -2.17	26.60 2.10 -5.07	34.53 2.46 -12.08	33.62 2.44 -10.16	28.42 2.11 -6.35	26.80 2.51 -2.62	24.66 2.27 -2.14	25.16 1.81 -6.41	22.05 1.35 -5.86
ASTORIA_EAST_ENERGY_CC1 323581	26.69 2.58 -3.92	25.57 2.31 -4.13	22.21 2.09 -2.08	21.40 2.01 -2.08	21.26 1.98 -2.04	22.76 2.09 -2.04	21.77 1.78 -4.76	22.33 2.22 -2.08	25.11 3.05 0.00	27.36 3.36 -0.01	29.33 3.22 -2.08	28.95 3.28 -2.09	26.71 3.14 -1.32	24.72 2.78 -2.09	23.14 2.63 -1.73	23.98 2.69 -2.09	26.91 2.68 -4.80	34.19 2.74 -11.45	33.60 2.86 -9.72	28.89 2.85 -6.08	27.30 3.12 -2.51	25.22 2.92 -2.05	25.44 2.39 -6.12	22.37 1.94 -5.60
ASTORIA_EAST_ENERGY_CC2 323582	26.69 2.58 -3.92	25.57 2.31 -4.13	22.21 2.09 -2.08	21.40 2.01 -2.08	21.26 1.98 -2.04	22.76 2.09 -2.04	21.77 1.78 -4.76	22.33 2.22 -2.08	25.11 3.05 0.00	27.36 3.36 -0.01	29.33 3.22 -2.08	28.95 3.28 -2.09	26.71 3.14 -1.32	24.72 2.78 -2.09	23.14 2.63 -1.73	23.98 2.69 -2.09	26.91 2.68 -4.80	34.19 2.74 -11.45	33.60 2.86 -9.72	28.89 2.85 -6.08	27.30 3.12 -2.51	25.22 2.92 -2.05	25.44 2.39 -6.12	22.36 1.93 -5.60
ASTORIA_GT2_1 24094	26.69 2.58 -3.92	25.57 2.31 -4.13	22.23 2.11 -2.08	21.40 2.01 -2.08	21.26 1.98 -2.04	22.76 2.09 -2.04	21.78 1.80 -4.76	22.33 2.22 -2.08	25.11 3.05 0.00	27.36 3.36 -0.01	29.33 3.22 -2.08	28.95 3.28 -2.09	26.71 3.14 -1.32	24.74 2.80 -2.09	23.14 2.63 -1.73	23.98 2.69 -2.09	26.93 2.70 -4.80	34.19 2.74 -11.45	33.62 2.88 -9.72	28.89 2.85 -6.08	27.30 3.12 -2.51	25.24 2.94 -2.05	25.44 2.39 -6.12	22.37 1.94 -5.60
ASTORIA_GT2_2 24095	26.69 2.58 -3.92	25.57 2.31 -4.13	22.23 2.11 -2.08	21.40 2.01 -2.08	21.26 1.98 -2.04	22.76 2.09 -2.04	21.78 1.80 -4.76	22.33 2.22 -2.08	25.11 3.05 0.00	27.36 3.36 -0.01	29.33 3.22 -2.08	28.95 3.28 -2.09	26.71 3.14 -1.32	24.74 2.80 -2.09	23.14 2.63 -1.73	23.98 2.69 -2.09	26.93 2.70 -4.80	34.19 2.74 -11.45	33.62 2.88 -9.72	28.89 2.85 -6.08	27.30 3.12 -2.51	25.24 2.94 -2.05	25.44 2.39 -6.12	22.37 1.94 -5.60
ASTORIA_GT2_3 24096	26.69 2.58 -3.92	25.57 2.31 -4.13	22.23 2.11 -2.08	21.40 2.01 -2.08	21.26 1.98 -2.04	22.76 2.09 -2.04	21.78 1.80 -4.76	22.33 2.22 -2.08	25.11 3.05 0.00	27.36 3.36 -0.01	29.33 3.22 -2.08	28.95 3.28 -2.09	26.71 3.14 -1.32	24.74 2.80 -2.09	23.14 2.63 -1.73	23.98 2.69 -2.09	26.93 2.70 -4.80	34.19 2.74 -11.45	33.62 2.88 -9.72	28.89 2.85 -6.08	27.30 3.12 -2.51	25.24 2.94 -2.05	25.44 2.39 -6.12	22.37 1.94 -5.60

ASTORIA_GT2_4 24097	26.69	25.57	22.23	21.40	21.26	22.76	21.78	22.33	25.11	27.36	29.33	28.95	26.71	24.74	23.14	23.98	26.93	34.19	33.62	28.89	27.30	25.24	25.44	22.37
	2.58	2.31	2.11	2.01	1.98	2.09	1.80	2.22	3.05	3.36	3.22	3.28	3.14	2.80	2.63	2.69	2.70	2.74	2.88	2.85	3.12	2.94	2.39	1.94
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.45	-9.72	-6.08	-2.51	-2.05	-6.12	-5.60
ASTORIA_GT3_1 24098	26.69	25.57	22.23	21.40	21.26	22.76	21.78	22.33	25.11	27.36	29.33	28.95	26.71	24.74	23.14	23.98	26.93	34.19	33.62	28.89	27.30	25.24	25.44	22.37
	2.58	2.31	2.11	2.01	1.98	2.09	1.80	2.22	3.05	3.36	3.22	3.28	3.14	2.80	2.63	2.69	2.70	2.74	2.88	2.85	3.12	2.94	2.39	1.94
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.45	-9.72	-6.08	-2.51	-2.05	-6.12	-5.60
ASTORIA_GT3_2 24099	26.69	25.57	22.23	21.40	21.26	22.76	21.78	22.33	25.11	27.36	29.33	28.95	26.71	24.74	23.14	23.98	26.93	34.19	33.62	28.89	27.30	25.24	25.44	22.37
	2.58	2.31	2.11	2.01	1.98	2.09	1.80	2.22	3.05	3.36	3.22	3.28	3.14	2.80	2.63	2.69	2.70	2.74	2.88	2.85	3.12	2.94	2.39	1.94
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.45	-9.72	-6.08	-2.51	-2.05	-6.12	-5.60
ASTORIA_GT3_3 24100	26.69	25.57	22.23	21.40	21.26	22.76	21.78	22.33	25.11	27.36	29.33	28.95	26.71	24.74	23.14	23.98	26.93	34.19	33.62	28.89	27.30	25.24	25.44	22.37
	2.58	2.31	2.11	2.01	1.98	2.09	1.80	2.22	3.05	3.36	3.22	3.28	3.14	2.80	2.63	2.69	2.70	2.74	2.88	2.85	3.12	2.94	2.39	1.94
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.45	-9.72	-6.08	-2.51	-2.05	-6.12	-5.60
ASTORIA_GT3_4 24101	26.69	25.57	22.23	21.40	21.26	22.76	21.78	22.33	25.11	27.36	29.33	28.95	26.71	24.74	23.14	23.98	26.93	34.19	33.62	28.89	27.30	25.24	25.44	22.37
	2.58	2.31	2.11	2.01	1.98	2.09	1.80	2.22	3.05	3.36	3.22	3.28	3.14	2.80	2.63	2.69	2.70	2.74	2.88	2.85	3.12	2.94	2.39	1.94
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.45	-9.72	-6.08	-2.51	-2.05	-6.12	-5.60
ASTORIA_GT4_1 24102	26.69	25.57	22.23	21.40	21.26	22.76	21.78	22.33	25.11	27.36	29.33	28.95	26.71	24.74	23.14	23.98	26.93	34.19	33.62	28.89	27.30	25.24	25.44	22.37
	2.58	2.31	2.11	2.01	1.98	2.09	1.80	2.22	3.05	3.36	3.22	3.28	3.14	2.80	2.63	2.69	2.70	2.74	2.88	2.85	3.12	2.94	2.39	1.94
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.45	-9.72	-6.08	-2.51	-2.05	-6.12	-5.60
ASTORIA_GT4_2 24103	26.69	25.57	22.23	21.40	21.26	22.76	21.78	22.33	25.11	27.36	29.33	28.95	26.71	24.74	23.14	23.98	26.93	34.19	33.62	28.89	27.30	25.24	25.44	22.37
	2.58	2.31	2.11	2.01	1.98	2.09	1.80	2.22	3.05	3.36	3.22	3.28	3.14	2.80	2.63	2.69	2.70	2.74	2.88	2.85	3.12	2.94	2.39	1.94
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.45	-9.72	-6.08	-2.51	-2.05	-6.12	-5.60
ASTORIA_GT4_3 24104	26.69	25.57	22.23	21.40	21.26	22.76	21.78	22.33	25.11	27.36	29.33	28.95	26.71	24.74	23.14	23.98	26.93	34.19	33.62	28.89	27.30	25.24	25.44	22.37
	2.58	2.31	2.11	2.01	1.98	2.09	1.80	2.22	3.05	3.36	3.22	3.28	3.14	2.80	2.63	2.69	2.70	2.74	2.88	2.85	3.12	2.94	2.39	1.94
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.45	-9.72	-6.08	-2.51	-2.05	-6.12	-5.60
ASTORIA_GT4_4 24105	26.69	25.57	22.23	21.40	21.26	22.76	21.78	22.33	25.11	27.36	29.33	28.95	26.71	24.74	23.14	23.98	26.93	34.19	33.62	28.89	27.30	25.24	25.44	22.37
	2.58	2.31	2.11	2.01	1.98	2.09	1.80	2.22	3.05	3.36	3.22	3.28	3.14	2.80	2.63	2.69	2.70	2.74	2.88	2.85	3.12	2.94	2.39	1.94
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.45	-9.72	-6.08	-2.51	-2.05	-6.12	-5.60
ASTORIA_GT_1 23523	26.69	25.57	22.23	21.40	21.26	22.76	21.78	22.33	25.11	27.36	29.33	28.95	26.71	24.74	23.14	23.98	26.93	34.19	33.62	28.89	27.30	25.24	25.44	22.37
	2.58	2.31	2.11	2.01	1.98	2.09	1.80	2.22	3.05	3.36	3.22	3.28	3.14	2.80	2.63	2.69	2.70	2.74	2.88	2.85	3.12	2.94	2.39	1.94
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.45	-9.72	-6.08	-2.51	-2.05	-6.12	-5.60
ASTORIA_GT_10 24110	26.58	25.52	22.17	21.36	21.25	22.76	21.80	22.37	25.16	27.38	29.45	29.00	26.75	24.76	23.17	24.01	26.97	34.32	33.74	28.96	27.38	25.22	25.39	22.32
	2.48	2.26	2.06	1.97	1.97	2.09	1.81	2.25	3.09	3.38	3.34	3.33	3.18	2.82	2.67	2.73	2.74	2.86	2.98	2.91	3.19	2.92	2.34	1.88
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.60
ASTORIA_GT_11 24225	26.58	25.52	22.17	21.36	21.25	22.76	21.80	22.37	25.16	27.38	29.45	29.00	26.75	24.76	23.17	24.01	26.97	34.32	33.74	28.96	27.38	25.22	25.39	22.32
	2.48	2.26	2.06	1.97	1.97	2.09	1.81	2.25	3.09	3.38	3.34	3.33	3.18	2.82	2.67	2.73	2.74	2.86	2.98	2.91	3.19	2.92	2.34	1.88
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.60
ASTORIA_GT_12 24226	26.58	25.52	22.17	21.36	21.25	22.76	21.80	22.37	25.16	27.38	29.45	29.00	26.75	24.76	23.17	24.01	26.97	34.32	33.74	28.96	27.38	25.22	25.39	22.32
	2.48	2.26	2.06	1.97	1.97	2.09	1.81	2.25	3.09	3.38	3.34	3.33	3.18	2.82	2.67	2.73	2.74	2.86	2.98	2.91	3.19	2.92	2.34	1.88
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.60
ASTORIA_GT_13 24227	26.58	25.52	22.17	21.36	21.25	22.76	21.80	22.37	25.16	27.38	29.45	29.00	26.75	24.76	23.17	24.01	26.97	34.32	33.74	28.96	27.38	25.22	25.39	22.32
	2.48	2.26	2.06	1.97	1.97	2.09	1.81	2.25	3.09	3.38	3.34	3.33	3.18	2.82	2.67	2.73	2.74	2.86	2.98	2.91	3.19	2.92	2.34	1.88
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.60
ASTORIA_GT_5 24106	26.69	25.57	22.23	21.40	21.26	22.76	21.78	22.33	25.11	27.36	29.33	28.95	26.71	24.74	23.14	23.98	26.93	34.19	33.62	28.89	27.30	25.24	25.44	22.37
	2.58	2.31	2.11	2.01	1.98	2.09	1.80	2.22	3.05	3.36	3.22	3.28	3.14	2.80	2.63	2.69	2.70	2.74	2.88	2.85	3.12	2.94	2.39	1.94
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.45	-9.72	-6.08	-2.51	-2.05	-6.12	-5.60

ASTORIA_GT_7 24107	26.69	25.57	22.23	21.40	21.26	22.76	21.78	22.33	25.11	27.36	29.33	28.95	26.71	24.74	23.14	23.98	26.93	34.19	33.62	28.89	27.30	25.24	25.44	22.37
	2.58	2.31	2.11	2.01	1.98	2.09	1.80	2.22	3.05	3.36	3.22	3.28	3.14	2.80	2.63	2.69	2.70	2.74	2.88	2.85	3.12	2.94	2.39	1.94
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.45	-9.72	-6.08	-2.51	-2.05	-6.12	-5.60
ASTORIA_GT_8 24108	26.69	25.57	22.23	21.40	21.26	22.76	21.78	22.33	25.11	27.36	29.33	28.95	26.71	24.74	23.14	23.98	26.93	34.19	33.62	28.89	27.30	25.24	25.44	22.37
	2.58	2.31	2.11	2.01	1.98	2.09	1.80	2.22	3.05	3.36	3.22	3.28	3.14	2.80	2.63	2.69	2.70	2.74	2.88	2.85	3.12	2.94	2.39	1.94
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.45	-9.72	-6.08	-2.51	-2.05	-6.12	-5.60
ASTORIA___2 24149	26.69	25.57	22.23	21.40	21.26	22.76	21.78	22.33	25.11	27.36	29.33	28.95	26.71	24.74	23.14	23.98	26.93	34.19	33.62	28.89	27.30	25.24	25.44	22.37
	2.58	2.31	2.11	2.01	1.98	2.09	1.80	2.22	3.05	3.36	3.22	3.28	3.14	2.80	2.63	2.69	2.70	2.74	2.88	2.85	3.12	2.94	2.39	1.94
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.45	-9.72	-6.08	-2.51	-2.05	-6.12	-5.60
ASTORIA___3 23516	26.58	25.52	22.17	21.36	21.25	22.76	21.80	22.37	25.16	27.38	29.45	29.00	26.75	24.76	23.17	24.01	26.97	34.32	33.74	28.96	27.38	25.22	25.39	22.32
	2.48	2.26	2.06	1.97	1.97	2.09	1.81	2.25	3.09	3.38	3.34	3.33	3.18	2.82	2.67	2.73	2.74	2.86	2.98	2.91	3.19	2.92	2.34	1.88
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.60
ASTORIA___4 23517	26.69	25.57	22.23	21.40	21.26	22.76	21.78	22.33	25.11	27.36	29.33	28.95	26.71	24.74	23.14	23.98	26.93	34.19	33.62	28.89	27.30	25.24	25.44	22.37
	2.58	2.31	2.11	2.01	1.98	2.09	1.80	2.22	3.05	3.36	3.22	3.28	3.14	2.80	2.63	2.69	2.70	2.74	2.88	2.85	3.12	2.94	2.39	1.94
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.45	-9.72	-6.08	-2.51	-2.05	-6.12	-5.60
ASTORIA___5 23518	26.58	25.52	22.17	21.36	21.25	22.76	21.80	22.37	25.16	27.38	29.45	29.00	26.75	24.76	23.17	24.01	26.97	34.32	33.74	28.96	27.38	25.22	25.39	22.32
	2.48	2.26	2.06	1.97	1.97	2.09	1.81	2.25	3.09	3.38	3.34	3.33	3.18	2.82	2.67	2.73	2.74	2.86	2.98	2.91	3.19	2.92	2.34	1.88
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.60
AST_ENERGY_2_CC3 323677	26.42	25.38	22.07	21.26	21.14	22.69	21.74	22.31	25.09	27.26	29.35	28.90	26.64	24.68	23.08	23.94	26.87	34.23	33.65	28.88	27.31	25.09	25.26	22.20
	2.32	2.12	1.95	1.87	1.86	2.01	1.75	2.20	3.02	3.26	3.24	3.23	3.07	2.74	2.57	2.65	2.64	2.78	2.90	2.83	3.12	2.80	2.22	1.78
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.46	-9.72	-6.09	-2.51	-2.05	-6.12	-5.59
AST_ENERGY_2_CC4 323678	26.42	25.38	22.07	21.26	21.14	22.69	21.74	22.31	25.09	27.26	29.35	28.90	26.64	24.68	23.08	23.94	26.87	34.23	33.65	28.88	27.31	25.09	25.26	22.20
	2.32	2.12	1.95	1.87	1.86	2.01	1.75	2.20	3.02	3.26	3.24	3.23	3.07	2.74	2.57	2.65	2.64	2.78	2.90	2.83	3.12	2.80	2.22	1.78
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.46	-9.72	-6.09	-2.51	-2.05	-6.12	-5.59
ATHENS_STG_1 23668	25.87	24.93	21.56	20.79	20.67	22.18	21.45	21.63	23.86	25.91	28.15	27.70	25.43	23.67	22.13	22.96	25.85	33.42	32.86	27.88	26.07	24.05	24.81	21.92
	1.49	1.38	1.30	1.25	1.24	1.36	1.13	1.37	1.79	1.92	1.90	1.89	1.78	1.59	1.50	1.54	1.52	1.58	1.66	1.62	1.75	1.62	1.34	1.11
	-4.19	-4.42	-2.23	-2.23	-2.18	-2.19	-5.09	-2.23	0.00	0.00	-2.23	-2.23	-1.40	-2.23	-1.85	-2.23	-4.91	-11.85	-10.17	-6.31	-2.64	-2.18	-6.54	-5.97
ATHENS_STG_2 23670	25.87	24.93	21.56	20.79	20.67	22.18	21.45	21.63	23.86	25.91	28.15	27.70	25.43	23.67	22.13	22.96	25.85	33.42	32.86	27.88	26.07	24.05	24.81	21.92
	1.49	1.38	1.30	1.25	1.24	1.36	1.13	1.37	1.79	1.92	1.90	1.89	1.78	1.59	1.50	1.54	1.52	1.58	1.66	1.62	1.75	1.62	1.34	1.11
	-4.19	-4.42	-2.23	-2.23	-2.18	-2.19	-5.09	-2.23	0.00	0.00	-2.23	-2.23	-1.40	-2.23	-1.85	-2.23	-4.91	-11.85	-10.17	-6.31	-2.64	-2.18	-6.54	-5.97
ATHENS_STG_3 23677	25.87	24.93	21.56	20.79	20.67	22.18	21.45	21.63	23.86	25.91	28.15	27.70	25.43	23.67	22.13	22.96	25.85	33.42	32.86	27.88	26.07	24.05	24.81	21.92
	1.49	1.38	1.30	1.25	1.24	1.36	1.13	1.37	1.79	1.92	1.90	1.89	1.78	1.59	1.50	1.54	1.52	1.58	1.66	1.62	1.75	1.62	1.34	1.11
	-4.19	-4.42	-2.23	-2.23	-2.18	-2.19	-5.09	-2.23	0.00	0.00	-2.23	-2.23	-1.40	-2.23	-1.85	-2.23	-4.91	-11.85	-10.17	-6.31	-2.64	-2.18	-6.54	-5.97
AUBURN___LFGE 323710	21.48	20.44	18.99	18.24	18.16	19.66	16.56	19.13	22.93	24.98	25.27	24.83	23.32	20.85	19.63	20.14	22.97	26.37	26.12	24.10	23.25	21.23	18.36	16.15
	0.69	0.67	0.63	0.61	0.60	0.71	0.59	0.77	0.86	0.98	0.91	0.92	0.87	0.68	0.58	0.61	0.64	0.66	0.88	0.78	0.78	0.69	0.56	0.52
	-0.61	-0.64	-0.32	-0.32	-0.32	-0.32	-0.74	-0.32	0.00	0.00	-0.32	-0.32	-0.20	-0.32	-0.27	-0.32	-2.90	-5.72	-4.21	-3.36	-0.80	-0.29	-0.87	-0.80
BABYLON_RES_REC 323704	29.33	26.74	24.08	24.20	23.84	24.23	25.66	28.39	30.21	36.19	35.17	34.95	34.49	33.10	32.53	32.10	34.86	42.84	42.84	40.37	35.94	35.49	30.16	23.82
	3.15	2.93	2.72	2.56	2.54	2.79	2.36	2.90	3.82	4.06	4.04	4.01	3.76	3.33	3.15	3.25	3.07	3.26	3.41	3.27	3.60	3.44	2.81	2.34
	-6.00	-4.68	-3.32	-4.33	-4.06	-2.81	-8.07	-7.45	-4.32	-8.14	-7.10	-7.36	-8.48	-9.91	-10.60	-9.66	-12.36	-19.59	-18.40	-17.14	-10.67	-11.79	-10.42	-6.65
BARRETT_IC_1 23704	34.87	32.91	32.91	32.91	31.65	32.91	34.87	34.87	36.06	38.33	48.20	48.20	48.20	32.66	32.12	31.66	48.83	49.45	49.45	49.45	48.83	48.20	29.77	26.32
	2.71	2.51	2.34	2.18	2.17	2.42	2.04	2.52	3.35	3.48	3.46	3.44	3.20	2.90	2.74	2.80	2.76	2.94	3.05	2.97	3.25	2.92	2.42	2.03
	-11.98	-11.27	-12.53	-13.42	-12.23	-11.86	-17.60	-14.31	-10.64	-10.86	-20.71	-21.17	-22.75	-9.91	-10.60	-9.66	-26.65	-26.52	-25.37	-26.52	-23.91	-25.03	-10.42	-9.45
BARRETT_IC_10 23701	34.87	32.91	32.91	32.91	31.65	32.91	34.87	34.87	36.06	38.33	48.20	48.20	48.20	32.66	32.12	31.66	48.83	49.45	49.45	49.45	48.83	48.20	29.77	26.32
	2.71	2.51	2.34	2.18	2.17	2.42	2.04	2.52	3.35	3.48	3.46	3.44	3.20	2.90	2.74	2.80	2.76	2.94	3.05	2.97	3.25	2.92	2.42	2.03
	-11.98	-11.28	-12.53	-13.42	-12.24	-11.86	-17.60	-14.31	-10.64	-10.86	-20.71	-21.18	-22.75	-9.91	-10.60	-9.66	-26.65	-26.52	-25.38	-26.52	-23.91	-25.03	-10.42	-9.45

BARRETT_IC_11 23702	34.87 2.71 -11.98	32.91 2.51 -11.28	32.91 2.34 -12.53	32.91 2.18 -13.42	31.65 2.17 -12.24	32.91 2.42 -11.86	34.87 2.04 -17.60	34.87 2.52 -14.31	36.06 3.35 -10.64	38.33 3.48 -10.86	48.20 3.46 -20.71	48.20 3.44 -21.18	48.20 3.20 -22.75	32.66 2.90 -9.91	32.12 2.74 -10.60	31.66 2.80 -9.66	48.83 2.76 -26.65	49.45 2.94 -26.52	49.45 3.05 -25.38	49.45 2.97 -26.52	48.83 3.25 -23.91	48.20 2.92 -25.03	29.77 2.42 -10.42	26.32 2.03 -9.45
BARRETT_IC_12 23703	34.87 2.71 -11.98	32.91 2.51 -11.28	32.91 2.34 -12.53	32.91 2.18 -13.42	31.65 2.17 -12.24	32.91 2.42 -11.86	34.87 2.04 -17.60	34.87 2.52 -14.31	36.06 3.35 -10.64	38.33 3.48 -10.86	48.20 3.46 -20.71	48.20 3.44 -21.18	48.20 3.20 -22.75	32.66 2.90 -9.91	32.12 2.74 -10.60	31.66 2.80 -9.66	48.83 2.76 -26.65	49.45 2.94 -26.52	49.45 3.05 -25.38	49.45 2.97 -26.52	48.83 3.25 -23.91	48.20 2.92 -25.03	29.77 2.42 -10.42	26.32 2.03 -9.45
BARRETT_IC_2 23705	34.87 2.71 -11.98	32.91 2.51 -11.27	32.91 2.34 -12.53	32.91 2.18 -13.42	31.65 2.17 -12.23	32.91 2.42 -11.86	34.87 2.04 -17.60	34.87 2.52 -14.31	36.06 3.35 -10.64	38.33 3.48 -10.86	48.20 3.46 -20.71	48.20 3.44 -21.17	48.20 3.20 -22.75	32.66 2.90 -9.91	32.12 2.74 -10.60	31.66 2.80 -9.66	48.83 2.76 -26.65	49.45 2.94 -26.52	49.45 3.05 -25.37	49.45 2.97 -26.52	48.83 3.25 -23.91	48.20 2.92 -25.03	29.77 2.42 -10.42	26.32 2.03 -9.45
BARRETT_IC_3 23706	34.87 2.71 -11.98	32.91 2.51 -11.27	32.91 2.34 -12.53	32.91 2.18 -13.42	31.65 2.17 -12.23	32.91 2.42 -11.86	34.87 2.04 -17.60	34.87 2.52 -14.31	36.06 3.35 -10.64	38.33 3.48 -10.86	48.20 3.46 -20.71	48.20 3.44 -21.17	48.20 3.20 -22.75	32.66 2.90 -9.91	32.12 2.74 -10.60	31.66 2.80 -9.66	48.83 2.76 -26.65	49.45 2.94 -26.52	49.45 3.05 -25.37	49.45 2.97 -26.52	48.83 3.25 -23.91	48.20 2.92 -25.03	29.77 2.42 -10.42	26.32 2.03 -9.45
BARRETT_IC_4 23707	34.87 2.71 -11.98	32.91 2.51 -11.27	32.91 2.34 -12.53	32.91 2.18 -13.42	31.65 2.17 -12.23	32.91 2.42 -11.86	34.87 2.04 -17.60	34.87 2.52 -14.31	36.06 3.35 -10.64	38.33 3.48 -10.86	48.20 3.46 -20.71	48.20 3.44 -21.17	48.20 3.20 -22.75	32.66 2.90 -9.91	32.12 2.74 -10.60	31.66 2.80 -9.66	48.83 2.76 -26.65	49.45 2.94 -26.52	49.45 3.05 -25.37	49.45 2.97 -26.52	48.83 3.25 -23.91	48.20 2.92 -25.03	29.77 2.42 -10.42	26.32 2.03 -9.45
BARRETT_IC_5 23708	34.87 2.71 -11.98	32.91 2.51 -11.27	32.91 2.34 -12.53	32.91 2.18 -13.42	31.65 2.17 -12.23	32.91 2.42 -11.86	34.87 2.04 -17.60	34.87 2.52 -14.31	36.06 3.35 -10.64	38.33 3.48 -10.86	48.20 3.46 -20.71	48.20 3.44 -21.17	48.20 3.20 -22.75	32.66 2.90 -9.91	32.12 2.74 -10.60	31.66 2.80 -9.66	48.83 2.76 -26.65	49.45 2.94 -26.52	49.45 3.05 -25.37	49.45 2.97 -26.52	48.83 3.25 -23.91	48.20 2.92 -25.03	29.77 2.42 -10.42	26.32 2.03 -9.45
BARRETT_IC_6 23709	34.87 2.71 -11.98	32.91 2.51 -11.27	32.91 2.34 -12.53	32.91 2.18 -13.42	31.65 2.17 -12.23	32.91 2.42 -11.86	34.87 2.04 -17.60	34.87 2.52 -14.31	36.06 3.35 -10.64	38.33 3.48 -10.86	48.20 3.46 -20.71	48.20 3.44 -21.17	48.20 3.20 -22.75	32.66 2.90 -9.91	32.12 2.74 -10.60	31.66 2.80 -9.66	48.83 2.76 -26.65	49.45 2.94 -26.52	49.45 3.05 -25.37	49.45 2.97 -26.52	48.83 3.25 -23.91	48.20 2.92 -25.03	29.77 2.42 -10.42	26.32 2.03 -9.45
BARRETT_IC_7 23710	34.87 2.71 -11.98	32.91 2.51 -11.27	32.91 2.34 -12.53	32.91 2.18 -13.42	31.65 2.17 -12.23	32.91 2.42 -11.86	34.87 2.04 -17.60	34.87 2.52 -14.31	36.06 3.35 -10.64	38.33 3.48 -10.86	48.20 3.46 -20.71	48.20 3.44 -21.17	48.20 3.20 -22.75	32.66 2.90 -9.91	32.12 2.74 -10.60	31.66 2.80 -9.66	48.83 2.76 -26.65	49.45 2.94 -26.52	49.45 3.05 -25.37	49.45 2.97 -26.52	48.83 3.25 -23.91	48.20 2.92 -25.03	29.77 2.42 -10.42	26.32 2.03 -9.45
BARRETT_IC_8 23711	34.87 2.71 -11.98	32.91 2.51 -11.27	32.91 2.34 -12.53	32.91 2.18 -13.42	31.65 2.17 -12.23	32.91 2.42 -11.86	34.87 2.04 -17.60	34.87 2.52 -14.31	36.06 3.35 -10.64	38.33 3.48 -10.86	48.20 3.46 -20.71	48.20 3.44 -21.17	48.20 3.20 -22.75	32.66 2.90 -9.91	32.12 2.74 -10.60	31.66 2.80 -9.66	48.83 2.76 -26.65	49.45 2.94 -26.52	49.45 3.05 -25.37	49.45 2.97 -26.52	48.83 3.25 -23.91	48.20 2.92 -25.03	29.77 2.42 -10.42	26.32 2.03 -9.45
BARRETT_IC_9 23700	34.87 2.71 -11.98	32.91 2.51 -11.28	32.91 2.34 -12.53	32.91 2.18 -13.42	31.65 2.17 -12.24	32.91 2.42 -11.86	34.87 2.04 -17.60	34.87 2.52 -14.31	36.06 3.35 -10.64	38.33 3.48 -10.86	48.20 3.46 -20.71	48.20 3.44 -21.18	48.20 3.20 -22.75	32.66 2.90 -9.91	32.12 2.74 -10.60	31.66 2.80 -9.66	48.83 2.76 -26.65	49.45 2.94 -26.52	49.45 3.05 -25.38	49.45 2.97 -26.52	48.83 3.25 -23.91	48.20 2.92 -25.03	29.77 2.42 -10.42	26.32 2.03 -9.45
BARRETT__1 23545	34.87 2.71 -11.98	32.91 2.51 -11.27	32.91 2.34 -12.53	32.91 2.18 -13.42	31.65 2.17 -12.23	32.91 2.42 -11.86	34.87 2.04 -17.60	34.87 2.52 -14.31	36.06 3.35 -10.64	38.33 3.48 -10.86	48.20 3.46 -20.71	48.20 3.44 -21.17	48.20 3.20 -22.75	32.66 2.90 -9.91	32.12 2.74 -10.60	31.66 2.80 -9.66	48.83 2.76 -26.65	49.45 2.94 -26.52	49.45 3.05 -25.37	49.45 2.97 -26.52	48.83 3.25 -23.91	48.20 2.92 -25.03	29.77 2.42 -10.42	26.32 2.03 -9.45
BARRETT__2 23546	34.87 2.71 -11.98	32.91 2.51 -11.28	32.91 2.34 -12.53	32.91 2.18 -13.42	31.65 2.17 -12.24	32.91 2.42 -11.86	34.87 2.04 -17.60	34.87 2.52 -14.31	36.06 3.35 -10.64	38.33 3.48 -10.86	48.20 3.46 -20.71	48.20 3.44 -21.18	48.20 3.20 -22.75	32.66 2.90 -9.91	32.12 2.74 -10.60	31.66 2.80 -9.66	48.83 2.76 -26.65	49.45 2.94 -26.52	49.45 3.05 -25.38	49.45 2.97 -26.52	48.83 3.25 -23.91	48.20 2.92 -25.03	29.77 2.42 -10.42	26.32 2.03 -9.45
BAYONEEC__CTG1 323682	26.44 2.34 -3.92	25.40 2.14 -4.13	22.08 1.97 -2.08	21.28 1.89 -2.08	21.16 1.88 -2.04	22.70 2.03 -2.04	21.75 1.77 -4.76	22.33 2.22 -2.08	25.09 3.02 0.00	27.26 3.26 -0.01	29.35 3.24 -2.08	28.90 3.23 -2.09	26.64 3.07 -1.32	24.68 2.74 -2.09	23.10 2.59 -1.73	23.94 2.65 -2.09	26.89 2.66 -4.80	34.25 2.80 -11.46	33.65 2.90 -9.72	28.90 2.85 -6.09	27.33 3.14 -2.51	25.09 2.80 -2.05	25.28 2.23 -6.12	22.22 1.79 -5.59
BAYONEEC__CTG2 323683	26.44 2.34 -3.92	25.40 2.14 -4.13	22.08 1.97 -2.08	21.28 1.89 -2.08	21.16 1.88 -2.04	22.70 2.03 -2.04	21.75 1.77 -4.76	22.33 2.22 -2.08	25.09 3.02 0.00	27.26 3.26 -0.01	29.35 3.24 -2.08	28.90 3.23 -2.09	26.64 3.07 -1.32	24.68 2.74 -2.09	23.10 2.59 -1.73	23.94 2.65 -2.09	26.89 2.66 -4.80	34.25 2.80 -11.46	33.65 2.90 -9.72	28.90 2.85 -6.09	27.33 3.14 -2.51	25.09 2.80 -2.05	25.28 2.23 -6.12	22.22 1.79 -5.59
BAYONEEC__CTG3 323684	26.44 2.34 -3.92	25.40 2.14 -4.13	22.08 1.97 -2.08	21.28 1.89 -2.08	21.16 1.88 -2.04	22.70 2.03 -2.04	21.75 1.77 -4.76	22.33 2.22 -2.08	25.09 3.02 0.00	27.26 3.26 -0.01	29.35 3.24 -2.08	28.90 3.23 -2.09	26.64 3.07 -1.32	24.68 2.74 -2.09	23.10 2.59 -1.73	23.94 2.65 -2.09	26.89 2.66 -4.80	34.25 2.80 -11.46	33.65 2.90 -9.72	28.90 2.85 -6.09	27.33 3.14 -2.51	25.09 2.80 -2.05	25.28 2.23 -6.12	22.22 1.79 -5.59

BAYONEEC___CTG4 323685	26.44 2.34 -3.92	25.40 2.14 -4.13	22.08 1.97 -2.08	21.28 1.89 -2.08	21.16 1.88 -2.04	22.70 2.03 -2.04	21.75 1.77 -4.76	22.33 2.22 -2.08	25.09 3.02 0.00	27.26 3.26 -0.01	29.35 3.24 -2.08	28.90 3.23 -2.09	26.64 3.07 -1.32	24.68 2.74 -2.09	23.10 2.59 -1.73	23.94 2.65 -2.09	26.89 2.66 -4.80	34.25 2.80 -11.46	33.65 2.90 -9.72	28.90 2.85 -6.09	27.33 3.14 -2.51	25.09 2.80 -2.05	25.28 2.23 -6.12	22.22 1.79 -5.59
BAYONEEC___CTG5 323686	26.44 2.34 -3.92	25.40 2.14 -4.13	22.08 1.97 -2.08	21.28 1.89 -2.08	21.16 1.88 -2.04	22.70 2.03 -2.04	21.75 1.77 -4.76	22.33 2.22 -2.08	25.09 3.02 0.00	27.26 3.26 -0.01	29.35 3.24 -2.08	28.90 3.23 -2.09	26.64 3.07 -1.32	24.68 2.74 -2.09	23.10 2.59 -1.73	23.94 2.65 -2.09	26.89 2.66 -4.80	34.25 2.80 -11.46	33.65 2.90 -9.72	28.90 2.85 -6.09	27.33 3.14 -2.51	25.09 2.80 -2.05	25.28 2.23 -6.12	22.22 1.79 -5.59
BAYONEEC___CTG6 323687	26.44 2.34 -3.92	25.40 2.14 -4.13	22.08 1.97 -2.08	21.28 1.89 -2.08	21.16 1.88 -2.04	22.70 2.03 -2.04	21.75 1.77 -4.76	22.33 2.22 -2.08	25.09 3.02 0.00	27.26 3.26 -0.01	29.35 3.24 -2.08	28.90 3.23 -2.09	26.64 3.07 -1.32	24.68 2.74 -2.09	23.10 2.59 -1.73	23.94 2.65 -2.09	26.89 2.66 -4.80	34.25 2.80 -11.46	33.65 2.90 -9.72	28.90 2.85 -6.09	27.33 3.14 -2.51	25.09 2.80 -2.05	25.28 2.23 -6.12	22.22 1.79 -5.59
BAYONEEC___CTG7 323688	26.44 2.34 -3.92	25.40 2.14 -4.13	22.08 1.97 -2.08	21.28 1.89 -2.08	21.16 1.88 -2.04	22.70 2.03 -2.04	21.75 1.77 -4.76	22.33 2.22 -2.08	25.09 3.02 0.00	27.26 3.26 -0.01	29.35 3.24 -2.08	28.90 3.23 -2.09	26.64 3.07 -1.32	24.68 2.74 -2.09	23.10 2.59 -1.73	23.94 2.65 -2.09	26.89 2.66 -4.80	34.25 2.80 -11.46	33.65 2.90 -9.72	28.90 2.85 -6.09	27.33 3.14 -2.51	25.09 2.80 -2.05	25.28 2.23 -6.12	22.22 1.79 -5.59
BAYONEEC___CTG8 323689	26.44 2.34 -3.92	25.40 2.14 -4.13	22.08 1.97 -2.08	21.28 1.89 -2.08	21.16 1.88 -2.04	22.70 2.03 -2.04	21.75 1.77 -4.76	22.33 2.22 -2.08	25.09 3.02 0.00	27.26 3.26 -0.01	29.35 3.24 -2.08	28.90 3.23 -2.09	26.64 3.07 -1.32	24.68 2.74 -2.09	23.10 2.59 -1.73	23.94 2.65 -2.09	26.89 2.66 -4.80	34.25 2.80 -11.46	33.65 2.90 -9.72	28.90 2.85 -6.09	27.33 3.14 -2.51	25.09 2.80 -2.05	25.28 2.23 -6.12	22.22 1.79 -5.59
BEACON___LESR 323632	26.64 1.67 -4.78	25.72 1.55 -5.04	22.06 1.48 -2.54	21.27 1.42 -2.54	21.15 1.41 -2.49	22.67 1.55 -2.49	22.12 1.08 -5.81	21.82 1.24 -2.54	23.74 1.68 0.00	25.79 1.80 0.00	28.42 1.85 -2.54	27.91 1.79 -2.54	25.52 1.67 -1.60	23.86 1.47 -2.54	22.25 1.37 -2.11	23.14 1.40 -2.54	26.82 1.42 -5.98	35.64 1.44 -14.21	34.37 1.58 -11.76	28.75 1.48 -7.31	26.30 1.58 -3.05	24.28 1.52 -2.51	25.89 1.44 -7.52	22.93 1.22 -6.87
BEAVER RIVER___HYD 24048	20.33 0.04 -0.11	19.26 0.02 -0.11	18.11 0.02 -0.06	17.40 0.03 -0.06	17.33 0.03 -0.06	18.78 0.09 -0.06	15.48 0.12 -0.13	18.22 0.13 -0.06	22.16 0.09 0.00	24.16 0.17 0.00	24.18 0.10 -0.06	23.74 0.09 -0.06	22.35 0.07 -0.04	19.89 -0.02 -0.06	18.75 -0.07 -0.05	19.20 -0.06 -0.06	21.40 0.00 -1.98	23.73 0.06 -3.68	23.00 0.04 -1.93	21.46 -0.10 -1.60	21.84 -0.17 -0.35	20.18 -0.16 -0.09	17.09 -0.10 -0.26	15.03 -0.04 -0.24
BEEBEE_GT_13 23619	20.46 -0.32 -0.60	19.52 -0.25 -0.64	18.16 -0.20 -0.32	17.43 -0.21 -0.32	17.35 -0.21 -0.31	18.74 -0.20 -0.31	15.69 -0.27 -0.73	18.07 -0.29 -0.32	21.52 -0.55 0.00	23.49 -0.50 0.00	23.70 -0.65 -0.32	23.36 -0.54 -0.32	21.92 -0.53 -0.20	19.64 -0.54 -0.32	18.50 -0.55 -0.27	19.00 -0.52 -0.32	21.75 -0.54 -2.87	25.04 -0.60 -5.65	24.81 -0.44 -4.22	22.90 -0.44 -3.38	22.01 -0.46 -0.80	20.13 -0.40 -0.28	17.49 -0.29 -0.85	15.44 -0.18 -0.78
BETHLEHEM___GRP 23843	26.37 1.39 -4.79	25.47 1.28 -5.05	21.83 1.24 -2.54	21.04 1.18 -2.54	20.93 1.19 -2.50	22.42 1.28 -2.50	21.83 0.78 -5.82	21.46 0.88 -2.54	23.28 1.21 0.00	25.31 1.32 0.00	27.90 1.32 -2.54	27.45 1.32 -2.54	25.08 1.22 -1.61	23.47 1.07 -2.54	21.88 0.99 -2.11	22.76 1.02 -2.54	26.44 1.03 -5.98	35.26 1.04 -14.22	33.94 1.13 -11.78	28.33 1.06 -7.32	25.85 1.13 -3.05	23.88 1.11 -2.51	25.69 1.22 -7.54	22.73 1.01 -6.89
BETHLEHEM___GS1 323560	26.37 1.39 -4.79	25.47 1.28 -5.05	21.83 1.24 -2.54	21.04 1.18 -2.54	20.93 1.19 -2.50	22.42 1.28 -2.50	21.83 0.78 -5.82	21.46 0.88 -2.54	23.28 1.21 0.00	25.31 1.32 0.00	27.90 1.32 -2.54	27.45 1.32 -2.54	25.08 1.22 -1.61	23.47 1.07 -2.54	21.88 0.99 -2.11	22.76 1.02 -2.54	26.44 1.03 -5.98	35.26 1.04 -14.22	33.94 1.13 -11.78	28.33 1.06 -7.32	25.85 1.13 -3.05	23.88 1.11 -2.51	25.69 1.22 -7.54	22.73 1.01 -6.89
BETHLEHEM___GS2 323561	26.37 1.39 -4.79	25.47 1.28 -5.05	21.83 1.24 -2.54	21.04 1.18 -2.54	20.93 1.19 -2.50	22.42 1.28 -2.50	21.83 0.78 -5.82	21.46 0.88 -2.54	23.28 1.21 0.00	25.31 1.32 0.00	27.90 1.32 -2.54	27.45 1.32 -2.54	25.08 1.22 -1.61	23.47 1.07 -2.54	21.88 0.99 -2.11	22.76 1.02 -2.54	26.44 1.03 -5.98	35.26 1.04 -14.22	33.94 1.13 -11.78	28.33 1.06 -7.32	25.85 1.13 -3.05	23.88 1.11 -2.51	25.69 1.22 -7.54	22.73 1.01 -6.89
BETHLEHEM___GS3 323562	26.37 1.39 -4.79	25.47 1.28 -5.05	21.83 1.24 -2.54	21.04 1.18 -2.54	20.93 1.19 -2.50	22.42 1.28 -2.50	21.83 0.78 -5.82	21.46 0.88 -2.54	23.28 1.21 0.00	25.31 1.32 0.00	27.90 1.32 -2.54	27.45 1.32 -2.54	25.08 1.22 -1.61	23.47 1.07 -2.54	21.88 0.99 -2.11	22.76 1.02 -2.54	26.44 1.03 -5.98	35.26 1.04 -14.22	33.94 1.13 -11.78	28.33 1.06 -7.32	25.85 1.13 -3.05	23.88 1.11 -2.51	25.69 1.22 -7.54	22.73 1.01 -6.89
BETHLEHEM___STEEL 23779	20.39 -0.54 -0.75	19.38 -0.54 -0.79	18.02 -0.41 -0.40	17.28 -0.43 -0.40	17.22 -0.41 -0.39	18.57 -0.45 -0.39	15.51 -0.62 -0.91	17.84 -0.59 -0.40	21.01 -1.06 0.00	22.79 -1.20 0.00	23.03 -1.39 -0.40	22.85 -1.13 -0.40	21.41 -1.09 -0.25	19.26 -0.99 -0.40	18.13 -0.98 -0.33	18.66 -0.94 -0.40	21.37 -1.03 -2.97	24.81 -1.12 -5.94	24.57 -0.95 -4.48	22.68 -0.80 -3.52	21.72 -0.82 -0.87	19.88 -0.73 -0.36	17.48 -0.52 -1.08	15.50 -0.33 -0.99
BETHPAGE_CC_5 323564	29.17 2.95 -6.04	26.64 2.74 -4.78	24.03 2.54 -3.45	24.14 2.37 -4.45	23.79 2.36 -4.18	24.18 2.61 -2.94	25.56 2.19 -8.14	28.11 2.70 -7.37	29.90 3.55 -4.28	35.92 3.77 -8.16	35.08 3.75 -7.30	34.87 3.73 -7.56	34.42 3.49 -8.68	32.88 3.12 -9.91	32.33 2.95 -10.60	31.87 3.01 -9.66	35.00 3.01 -12.57	42.88 3.20 -19.69	42.87 3.34 -18.50	40.44 3.21 -17.28	36.04 3.51 -10.86	35.43 3.20 -11.98	29.98 2.62 -10.42	23.68 2.18 -6.66
BINGHAMTON___COGEN 23790	21.84 0.42 -1.23	20.83 0.40 -1.30	19.09 0.40 -0.65	18.35 0.38 -0.65	18.26 0.38 -0.64	19.72 0.45 -0.64	17.06 0.33 -1.50	19.12 0.43 -0.65	22.51 0.44 0.00	24.45 0.45 0.00	25.07 0.38 -0.65	24.69 0.45 -0.65	23.06 0.40 -0.41	20.84 0.34 -0.65	19.60 0.28 -0.54	20.16 0.31 -0.65	23.03 0.29 -3.31	27.17 0.28 -6.90	26.81 0.42 -5.37	24.36 0.42 -3.98	23.24 0.43 -1.14	21.27 0.40 -0.62	19.13 0.36 -1.85	16.88 0.36 -1.69

BLACK RIVER___HYD 24047	20.68 0.28 -0.22	19.61 0.25 -0.23	18.39 0.23 -0.12	17.67 0.24 -0.12	17.60 0.24 -0.11	19.08 0.34 -0.11	15.81 0.32 -0.26	18.53 0.38 -0.12	22.49 0.42 0.00	24.57 0.57 0.00	24.63 0.48 -0.12	24.17 0.47 -0.12	22.74 0.42 -0.07	20.25 0.28 -0.12	19.08 0.21 -0.10	19.55 0.23 -0.12	21.94 0.29 -0.23	24.58 0.38 -0.421	24.02 0.44 -0.255	22.29 0.24 -0.210	22.30 0.17 -0.46	20.50 0.12 -0.13	17.45 0.13 -0.38	15.32 0.13 -0.35
BLISS_WT_PWR 323608	20.72 -0.24 -0.78	19.68 -0.27 -0.82	18.29 -0.16 -0.41	17.55 -0.17 -0.41	17.49 -0.16 -0.41	18.87 -0.17 -0.41	15.85 -0.32 -0.95	18.25 -0.20 -0.41	21.49 -0.57 0.00	23.32 -0.67 0.00	23.60 -0.84 -0.41	23.38 -0.61 -0.41	21.89 -0.62 -0.26	19.67 -0.60 -0.41	18.52 -0.60 -0.34	19.06 -0.56 -0.41	21.78 -0.64 -0.99	25.31 -0.68 -6.00	25.07 -0.50 -4.54	23.15 -0.36 -3.55	22.19 -0.37 -0.89	20.30 -0.32 -0.38	17.84 -0.22 -1.13	15.78 -0.09 -1.03
BLUE_CIRC_CHEM_DRP 24182	26.33 1.39 -4.75	25.42 1.28 -5.01	21.80 1.24 -2.52	21.03 1.19 -2.52	20.90 1.19 -2.47	22.39 1.28 -2.48	21.94 0.94 -5.77	21.67 1.12 -2.52	23.57 1.50 0.00	25.60 1.61 0.00	28.16 1.61 -2.52	27.71 1.60 -2.52	25.33 1.49 -1.59	23.68 1.31 -2.52	22.11 1.24 -2.09	22.99 1.27 -2.52	26.52 1.26 -5.83	35.19 1.28 -13.92	34.02 1.39 -11.60	28.46 1.32 -7.19	26.11 1.43 -3.01	24.10 1.36 -2.49	25.61 1.22 -7.46	22.66 1.01 -6.82
BOC_GAS_DRP 24189	26.25 1.29 -4.77	25.34 1.19 -5.03	21.71 1.14 -2.53	20.93 1.09 -2.53	20.81 1.09 -2.48	22.31 1.19 -2.49	21.92 0.90 -5.79	21.63 1.06 -2.53	23.48 1.41 0.00	25.50 1.51 0.00	28.08 1.51 -2.53	27.60 1.49 -2.53	25.25 1.40 -1.60	23.61 1.23 -2.53	22.04 1.16 -2.10	22.92 1.19 -2.53	26.45 1.19 -5.83	35.13 1.20 -13.93	33.96 1.30 -11.62	28.40 1.24 -7.20	26.03 1.34 -3.02	24.01 1.26 -2.50	25.55 1.13 -7.49	22.61 0.94 -6.84
BORALEX_4TH_BRANCH 23824	26.94 1.90 -4.86	25.98 1.72 -5.12	22.28 1.66 -2.58	21.47 1.58 -2.58	21.36 1.59 -2.53	22.92 1.75 -2.53	22.58 1.45 -5.90	22.29 1.68 -2.58	24.34 2.27 0.00	26.46 2.47 0.00	29.09 2.48 -2.58	28.59 2.43 -2.58	26.15 2.27 -1.63	24.44 2.00 -2.58	22.79 1.88 -2.14	23.72 1.94 -2.58	27.66 1.94 -6.30	36.79 1.96 -14.84	35.20 2.06 -12.11	29.42 1.90 -7.56	26.83 2.04 -3.12	24.81 2.01 -2.56	26.27 1.68 -7.67	23.13 1.29 -7.00
BOWLINE___1 23526	26.15 2.12 -3.85	25.14 1.95 -4.06	21.88 1.80 -2.04	21.10 1.75 -2.04	20.99 1.74 -2.00	22.52 1.88 -2.01	21.52 1.61 -4.67	22.10 2.02 -2.04	24.83 2.76 0.00	26.94 2.95 0.00	29.00 2.93 -2.04	28.53 2.90 -2.04	26.32 2.78 -1.29	24.37 2.48 -2.04	22.82 2.35 -1.69	23.64 2.40 -2.04	26.56 2.39 -4.74	33.80 2.50 -11.31	33.21 2.61 -9.57	28.53 2.58 -6.00	26.97 2.84 -2.46	24.81 2.55 -2.00	24.95 2.01 -6.01	21.91 1.59 -5.49
BOWLINE___2 23595	26.15 2.12 -3.85	25.14 1.95 -4.06	21.88 1.80 -2.04	21.10 1.75 -2.04	20.99 1.74 -2.00	22.52 1.88 -2.01	21.52 1.61 -4.67	22.10 2.02 -2.04	24.83 2.76 0.00	26.94 2.95 0.00	29.00 2.93 -2.04	28.53 2.90 -2.04	26.32 2.78 -1.29	24.37 2.48 -2.04	22.82 2.35 -1.69	23.64 2.40 -2.04	26.56 2.39 -4.74	33.82 2.52 -11.31	33.21 2.61 -9.57	28.53 2.58 -6.00	26.97 2.84 -2.46	24.81 2.55 -2.00	24.95 2.01 -6.01	21.93 1.60 -5.49
BROOKHAVEN___DRP 24191	29.35 3.39 -5.78	26.67 3.16 -4.38	23.94 3.01 -2.89	24.04 2.82 -3.91	23.72 2.79 -3.69	24.09 3.07 -2.39	25.53 2.57 -7.72	28.57 3.16 -7.38	30.43 4.15 -4.22	36.42 4.39 -8.04	34.83 4.32 -6.48	34.60 4.29 -6.72	34.12 4.05 -7.82	33.36 3.59 -9.91	32.78 3.40 -10.60	32.33 3.48 -9.66	34.65 3.52 -11.70	43.02 3.76 -19.27	43.04 3.93 -18.08	40.44 3.77 -16.71	35.85 4.12 -10.06	35.18 3.75 -11.18	30.35 3.00 -10.42	23.95 2.57 -6.55
BROOKLYN_NAVY_YARD 23515	26.42 2.32 -3.92	25.36 2.10 -4.13	22.05 1.93 -2.08	21.25 1.85 -2.08	21.13 1.85 -2.04	22.69 2.01 -2.04	21.74 1.75 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.24 3.24 -0.01	29.33 3.22 -2.08	28.88 3.21 -2.09	26.59 3.03 -1.32	24.64 2.70 -2.09	23.06 2.55 -1.73	23.90 2.61 -2.09	26.85 2.62 -4.80	34.20 2.74 -11.46	33.61 2.86 -9.72	28.86 2.81 -6.09	27.26 3.08 -2.51	25.05 2.75 -2.05	25.24 2.20 -6.12	22.20 1.78 -5.59
BROOKLYN___ARMY_DRP 323595	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
BROOME_2_LFGE 323671	21.84 0.42 -1.23	20.83 0.40 -1.30	19.09 0.40 -0.65	18.35 0.38 -0.65	18.26 0.38 -0.64	19.72 0.45 -0.64	17.06 0.33 -1.50	19.12 0.43 -0.65	22.51 0.44 0.00	24.45 0.45 0.00	25.07 0.38 -0.65	24.69 0.45 -0.65	23.06 0.40 -0.41	20.84 0.34 -0.65	19.60 0.28 -0.54	20.16 0.31 -0.65	23.03 0.29 -3.31	27.17 0.28 -6.90	26.81 0.42 -5.37	24.36 0.42 -3.98	23.24 0.43 -1.14	21.27 0.40 -0.62	19.13 0.36 -1.85	16.88 0.36 -1.69
BROOME___LFGE 323600	21.84 0.42 -1.23	20.83 0.40 -1.30	19.09 0.40 -0.65	18.35 0.38 -0.65	18.26 0.38 -0.64	19.72 0.45 -0.64	17.06 0.33 -1.50	19.12 0.43 -0.65	22.51 0.44 0.00	24.45 0.45 0.00	25.07 0.38 -0.65	24.69 0.45 -0.65	23.06 0.40 -0.41	20.84 0.34 -0.65	19.60 0.28 -0.54	20.16 0.31 -0.65	23.03 0.29 -3.31	27.17 0.28 -6.90	26.81 0.42 -5.37	24.36 0.42 -3.98	23.24 0.43 -1.14	21.27 0.40 -0.62	19.13 0.36 -1.85	16.88 0.36 -1.69
BURROWS___LYONSDAL 23803	20.65 0.46 0.00	19.55 0.42 0.00	18.45 0.42 0.00	17.71 0.40 0.00	17.64 0.40 0.00	19.11 0.48 0.00	15.65 0.43 0.00	18.54 0.50 0.00	22.71 0.64 0.00	24.74 0.74 0.00	24.73 0.70 0.00	24.24 0.66 0.00	22.87 0.62 0.00	20.31 0.46 0.00	19.17 0.39 0.00	19.61 0.40 0.00	23.59 0.43 -3.74	27.29 0.48 -6.82	25.12 0.46 -3.63	23.38 0.32 -3.11	22.58 0.30 -0.61	20.59 0.26 -0.08	17.40 0.24 -0.23	15.27 0.22 -0.21
CAITHNESS_CC_1 323624	29.27 3.31 -5.78	26.59 3.08 -4.38	23.87 2.94 -2.89	23.97 2.75 -3.90	23.65 2.72 -3.69	24.02 3.00 -2.39	25.46 2.51 -7.72	28.48 3.07 -7.38	30.32 4.04 -4.22	36.32 4.29 -8.04	34.74 4.23 -6.47	34.48 4.18 -6.72	34.02 3.96 -7.82	33.28 3.51 -9.91	32.68 3.31 -10.60	32.26 3.42 -9.66	34.55 3.42 -11.70	42.92 3.66 -19.27	42.94 3.83 -18.08	40.34 3.67 -16.71	35.74 4.01 -10.06	35.08 3.64 -11.18	30.28 2.93 -10.42	23.89 2.51 -6.55
CALPINE BETH_PAGE_GT4 24209	29.37 2.93 -6.26	26.86 2.68 -5.06	24.36 2.49 -3.83	24.49 2.34 -4.84	24.09 2.33 -4.52	24.52 2.57 -3.32	25.88 2.16 -8.49	28.20 2.65 -7.52	29.94 3.44 -4.43	35.89 3.65 -8.26	35.55 3.65 -7.87	35.35 3.63 -8.14	34.93 3.40 -9.28	32.78 3.02 -9.91	32.23 2.85 -10.60	31.80 2.94 -9.66	35.53 2.93 -13.17	43.09 3.12 -19.98	43.08 3.26 -18.80	40.76 3.13 -17.67	36.51 3.42 -11.41	35.89 3.10 -12.54	29.94 2.59 -10.42	23.75 2.15 -6.76

CALPINE_BETH_PAGE_GT_4 323586	29.37 2.93 -6.26	26.86 2.68 -5.06	24.36 2.49 -3.83	24.49 2.34 -4.84	24.09 2.33 -4.52	24.52 2.57 -3.32	25.88 2.16 -8.49	28.20 2.65 -7.52	29.94 3.44 -4.43	35.89 3.65 -8.26	35.55 3.65 -7.87	35.35 3.63 -8.14	34.93 3.40 -9.28	32.78 3.02 -9.91	32.23 2.85 -10.60	31.80 2.94 -9.66	35.53 2.93 -13.17	43.09 3.12 -19.98	43.08 3.26 -18.80	40.76 3.13 -17.67	36.51 3.42 -11.41	35.89 3.10 -12.54	29.94 2.59 -10.42	23.75 2.15 -6.76
CALPINE_BP_GT1 23823	29.37 2.93 -6.26	26.86 2.68 -5.06	24.36 2.49 -3.83	24.49 2.34 -4.84	24.09 2.33 -4.52	24.52 2.57 -3.32	25.88 2.16 -8.49	28.20 2.65 -7.52	29.94 3.44 -4.43	35.89 3.65 -8.26	35.55 3.65 -7.87	35.35 3.63 -8.14	34.93 3.40 -9.28	32.78 3.02 -9.91	32.23 2.85 -10.60	31.80 2.94 -9.66	35.53 2.93 -13.17	43.09 3.12 -19.98	43.08 3.26 -18.80	40.76 3.13 -17.67	36.51 3.42 -11.41	35.89 3.10 -12.54	29.94 2.59 -10.42	23.75 2.15 -6.76
CALSPAN___DRP 24200	20.39 -0.54 -0.75	19.38 -0.54 -0.79	18.02 -0.41 -0.40	17.28 -0.43 -0.40	17.22 -0.41 -0.39	18.57 -0.45 -0.39	15.51 -0.62 -0.91	17.84 -0.59 -0.40	21.01 -1.06 0.00	22.79 -1.20 0.00	23.03 -1.39 -0.40	22.85 -1.13 -0.40	21.41 -1.09 -0.25	19.26 -0.99 -0.40	18.13 -0.98 -0.33	18.66 -0.94 -0.40	21.37 -1.03 -2.97	24.81 -1.12 -5.94	24.57 -0.95 -4.48	22.68 -0.80 -3.52	21.72 -0.82 -0.87	19.88 -0.73 -0.36	17.48 -0.52 -1.08	15.50 -0.33 -0.99
CANDIGU_WT_PWR 323617	21.23 0.14 -0.90	20.21 0.13 -0.95	18.72 0.20 -0.48	17.96 0.17 -0.48	17.90 0.19 -0.47	19.32 0.22 -0.47	16.38 0.06 -1.09	18.68 0.16 -0.48	22.05 -0.02 0.00	23.90 -0.10 0.00	24.29 -0.22 -0.48	23.99 -0.07 -0.48	22.44 -0.11 -0.30	20.19 -0.14 -0.48	18.99 -0.19 -0.40	19.55 -0.13 -0.48	22.31 -0.19 -3.08	26.02 -0.22 -6.24	25.75 -0.04 -4.76	23.64 0.02 -3.66	22.65 0.02 -0.96	20.71 0.02 -0.44	18.32 0.07 -1.32	16.19 0.15 -1.21
CARR STREET_E_SYR 24060	20.74 0.10 -0.45	19.74 0.13 -0.48	18.41 0.13 -0.24	17.67 0.12 -0.24	17.60 0.12 -0.23	19.01 0.15 -0.24	15.90 0.12 -0.55	18.46 0.18 -0.24	22.20 0.13 0.00	24.16 0.17 0.00	24.37 0.10 -0.24	23.92 0.09 -0.24	22.49 0.09 -0.15	20.11 0.02 -0.24	18.98 0.00 -0.20	19.46 0.02 -0.24	22.45 0.00 -3.02	25.79 -0.02 -5.82	25.20 0.11 -4.07	23.36 0.08 -3.32	22.48 0.07 -0.74	20.51 0.04 -0.22	17.63 0.05 -0.65	15.52 0.09 -0.60
CARTHAGE___PAPER 23857	20.57 0.20 -0.19	19.48 0.15 -0.20	18.28 0.14 -0.10	17.57 0.16 -0.10	17.50 0.15 -0.10	18.97 0.24 -0.10	15.70 0.24 -0.23	18.41 0.27 -0.10	22.35 0.29 0.00	24.40 0.41 0.00	24.47 0.34 -0.10	23.99 0.31 -0.10	22.60 0.29 -0.06	20.11 0.16 -0.10	18.95 0.09 -0.08	19.42 0.12 -0.10	21.76 0.17 -2.16	24.31 0.26 -4.06	23.70 0.29 -2.38	22.01 0.10 -1.96	22.12 0.02 -0.43	20.37 0.00 -0.12	17.31 0.03 -0.35	15.21 0.06 -0.32
CE_DUNWOOD___DRP 24194	26.32 2.22 -3.91	25.28 2.03 -4.12	21.99 1.88 -2.08	21.21 1.82 -2.08	21.09 1.81 -2.04	22.63 1.96 -2.04	21.66 1.68 -4.75	22.20 2.09 -2.08	24.92 2.85 0.00	27.06 3.07 0.00	29.16 3.05 -2.08	28.70 3.04 -2.08	26.43 2.87 -1.31	24.49 2.56 -2.08	22.92 2.42 -1.72	23.76 2.48 -2.08	26.70 2.49 -4.79	34.05 2.62 -11.44	33.44 2.71 -9.70	28.70 2.67 -6.07	27.09 2.92 -2.50	24.92 2.63 -2.04	25.12 2.08 -6.11	22.08 1.66 -5.58
CE_MILLWOOD___DRP 24193	26.25 2.16 -3.90	25.24 1.99 -4.12	21.95 1.84 -2.07	21.17 1.78 -2.07	21.05 1.78 -2.03	22.59 1.92 -2.04	21.62 1.65 -4.74	22.16 2.06 -2.07	24.87 2.80 0.00	26.99 3.00 0.00	29.08 2.98 -2.07	28.63 2.97 -2.07	26.38 2.83 -1.31	24.45 2.52 -2.07	22.86 2.37 -1.72	23.71 2.44 -2.07	26.64 2.43 -4.78	33.97 2.56 -11.42	33.36 2.65 -9.68	28.63 2.61 -6.06	27.02 2.86 -2.49	24.86 2.57 -2.03	25.07 2.05 -6.10	22.02 1.62 -5.57
CE_NYC2_DRP 24202	26.56 2.46 -3.92	25.50 2.24 -4.13	22.17 2.06 -2.08	21.36 1.97 -2.08	21.23 1.95 -2.04	22.76 2.09 -2.04	21.80 1.81 -4.76	22.37 2.25 -2.08	25.16 3.09 0.00	27.38 3.38 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.76 2.82 -2.09	23.17 2.67 -1.73	24.01 2.73 -2.09	26.97 2.74 -4.80	34.32 2.86 -11.47	33.74 2.98 -9.73	28.96 2.91 -6.09	27.38 3.19 -2.52	25.20 2.90 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
CE_NYC_DRP 24195	26.46 2.36 -3.92	25.42 2.16 -4.13	22.10 1.98 -2.08	21.30 1.90 -2.08	21.18 1.90 -2.04	22.72 2.05 -2.04	21.77 1.78 -4.76	22.35 2.24 -2.08	25.13 3.07 0.00	27.31 3.31 -0.01	29.40 3.29 -2.08	28.95 3.28 -2.09	26.68 3.11 -1.32	24.70 2.76 -2.09	23.12 2.61 -1.73	23.95 2.67 -2.09	26.91 2.68 -4.80	34.27 2.82 -11.46	33.69 2.94 -9.72	28.92 2.87 -6.09	27.35 3.16 -2.51	25.11 2.81 -2.05	25.30 2.25 -6.12	22.22 1.79 -5.59
CHAFFEE___LFGE 323603	20.52 -0.42 -0.76	19.50 -0.44 -0.80	18.12 -0.32 -0.40	17.37 -0.35 -0.40	17.31 -0.33 -0.40	18.67 -0.35 -0.40	15.62 -0.53 -0.93	17.97 -0.47 -0.40	21.16 -0.91 0.00	22.98 -1.01 0.00	23.23 -1.20 -0.40	23.05 -0.94 -0.40	21.59 -0.91 -0.26	19.40 -0.85 -0.40	18.27 -0.84 -0.34	18.80 -0.81 -0.40	21.52 -0.89 -2.98	25.00 -0.96 -5.97	24.78 -0.76 -4.51	22.87 -0.62 -3.53	21.90 -0.65 -0.88	20.05 -0.57 -0.37	17.63 -0.41 -1.10	15.59 -0.25 -1.01
CHATEAUG_WT_PWR 323614	19.43 -0.69 0.07	18.41 -0.65 0.07	17.37 -0.63 0.04	16.65 -0.62 0.04	16.59 -0.62 0.04	17.94 -0.65 0.04	14.67 -0.47 0.08	17.35 -0.65 0.04	21.23 -0.84 0.00	23.13 -0.86 0.00	23.22 -0.77 0.04	22.79 -0.76 0.04	21.51 -0.71 0.02	19.20 -0.62 0.04	18.13 -0.62 0.03	18.53 -0.63 0.04	14.86 -0.54 4.02	12.12 -0.50 7.38	15.45 -0.67 4.91	14.98 -0.64 4.33	20.12 -0.78 0.77	19.48 -0.77 0.00	16.23 -0.69 0.00	14.29 -0.55 0.00
CHAT_HIGH_FALL_HYD 323578	19.44 -0.75 0.00	18.42 -0.71 0.00	17.35 -0.69 0.00	16.64 -0.68 0.00	16.57 -0.67 0.00	17.92 -0.71 0.00	14.73 -0.50 0.00	17.35 -0.69 0.00	21.16 -0.91 0.00	23.05 -0.94 0.00	23.19 -0.84 0.00	22.78 -0.80 0.00	21.49 -0.76 0.00	19.18 -0.68 0.00	18.10 -0.68 0.00	18.51 -0.69 0.00	15.03 -0.58 3.82	12.52 -0.52 6.96	15.59 -0.72 4.72	15.11 -0.68 4.17	20.11 -0.82 0.74	19.42 -0.83 0.00	16.18 -0.74 0.00	14.24 -0.59 0.00
CHAUTAUQUA___LFGE 323629	20.95 -0.02 -0.79	19.90 -0.06 -0.83	18.47 0.02 -0.42	17.73 0.00 -0.42	17.67 0.02 -0.41	19.06 0.02 -0.41	16.05 -0.14 -0.96	18.40 -0.05 -0.42	21.69 -0.38 0.00	23.49 -0.50 0.00	23.80 -0.65 -0.42	23.58 -0.42 -0.42	22.09 -0.42 -0.26	19.87 -0.40 -0.42	18.71 -0.41 -0.35	19.25 -0.37 -0.42	21.98 -0.45 -3.00	25.51 -0.50 -6.01	25.27 -0.31 -4.55	23.33 -0.18 -3.56	22.42 -0.15 -0.90	20.53 -0.10 -0.38	18.05 -0.02 -1.14	15.98 0.10 -1.04
CH_MIDHUDSON___DRP 24192	26.51 2.20 -4.13	25.53 2.05 -4.35	22.14 1.91 -2.19	21.34 1.83 -2.19	21.22 1.83 -2.15	22.78 1.99 -2.15	21.93 1.69 -5.02	22.30 2.07 -2.19	24.89 2.83 0.00	27.01 3.02 0.00	29.22 3.00 -2.19	28.72 2.95 -2.19	26.46 2.83 -1.38	24.54 2.50 -2.19	22.96 2.37 -1.82	23.81 2.42 -2.19	26.92 2.43 -5.06	34.66 2.58 -12.08	33.89 2.67 -10.19	28.89 2.58 -6.36	27.14 2.84 -2.63	24.98 2.57 -2.15	25.43 2.05 -6.46	22.37 1.63 -5.90



CH_MISC_IPPS 23765	26.45 2.30 -3.97	25.46 2.14 -4.18	22.13 1.98 -2.11	21.34 1.92 -2.11	21.22 1.91 -2.07	22.77 2.07 -2.07	21.80 1.75 -4.82	22.30 2.16 -2.11	25.03 2.96 0.00	27.16 3.17 0.00	29.28 3.15 -2.11	28.78 3.09 -2.11	26.54 2.96 -1.33	24.58 2.62 -2.11	22.98 2.46 -1.75	23.84 2.53 -2.11	26.83 2.52 -4.88	34.33 2.70 -11.64	33.66 2.80 -9.84	28.78 2.67 -6.15	27.17 2.97 -2.53	24.99 2.67 -2.07	25.25 2.12 -6.20	22.18 1.68 -5.66
CH_RES_BVR_FALLS 23983	20.00 0.10 0.29	18.92 0.10 0.30	17.99 0.11 0.15	17.26 0.10 0.15	17.20 0.10 0.15	18.61 0.13 0.15	14.97 0.09 0.35	17.99 0.11 0.15	22.20 0.13 0.00	24.14 0.14 0.00	24.00 0.12 0.15	23.53 0.09 0.15	22.20 0.04 0.10	19.70 0.00 0.15	18.59 -0.06 0.13	18.95 -0.10 0.15	3.99 -0.12 15.32	-8.27 -0.12 28.14	2.23 -0.23 18.57	3.35 -0.26 16.34	18.46 -0.28 2.93	19.95 -0.26 0.04	16.60 -0.20 0.13	14.56 -0.16 0.12
CH_RES_NIAGARA 23895	19.80 -1.09 -0.71	18.83 -1.05 -0.75	17.55 -0.87 -0.38	16.82 -0.87 -0.38	16.77 -0.84 -0.37	18.07 -0.93 -0.37	14.90 -1.19 -0.86	17.13 -1.28 -0.38	20.10 -1.96 0.00	21.81 -2.18 0.00	21.95 -2.45 -0.38	21.86 -2.10 -0.38	20.48 -2.00 -0.24	18.44 -1.79 -0.38	17.40 -1.69 -0.31	17.89 -1.69 -0.38	20.56 -1.81 -2.94	23.83 -2.02 -5.86	23.57 -1.87 -4.41	21.78 -1.66 -3.48	20.79 -1.73 -0.85	19.05 -1.54 -0.34	16.81 -1.13 -1.02	14.96 -0.80 -0.93
CH_RES_SYRACUSE 23985	20.87 0.18 -0.51	19.86 0.19 -0.53	18.49 0.18 -0.27	17.77 0.19 -0.27	17.70 0.19 -0.26	19.12 0.22 -0.26	16.03 0.18 -0.62	18.56 0.25 -0.27	22.29 0.22 0.00	24.26 0.26 0.00	24.49 0.19 -0.27	24.04 0.19 -0.27	22.60 0.18 -0.17	20.22 0.10 -0.27	19.08 0.08 -0.22	19.55 0.08 -0.27	22.35 0.08 -2.85	25.59 0.06 -5.54	25.23 0.19 -4.01	23.36 0.16 -3.25	22.57 0.15 -0.74	20.61 0.12 -0.24	17.77 0.12 -0.72	15.63 0.13 -0.66
CLINTON_WT_PWR 323605	19.43 -0.69 0.07	18.41 -0.65 0.07	17.37 -0.63 0.04	16.65 -0.62 0.04	16.59 -0.62 0.04	17.94 -0.65 0.04	14.67 -0.47 0.08	17.35 -0.65 0.04	21.23 -0.84 0.00	23.13 -0.86 0.00	23.22 -0.77 0.04	22.79 -0.76 0.04	21.51 -0.71 0.02	19.20 -0.62 0.04	18.13 -0.62 0.03	18.53 -0.63 0.04	14.86 -0.54 4.02	12.12 -0.50 7.38	15.45 -0.67 4.91	14.98 -0.64 4.33	20.12 -0.78 0.77	19.48 -0.77 0.00	16.23 -0.69 0.00	14.29 -0.55 0.00
CLINTON___LFGE 323618	19.55 -0.57 0.07	18.52 -0.54 0.07	17.50 -0.50 0.04	16.76 -0.52 0.04	16.69 -0.52 0.04	18.07 -0.52 0.04	14.81 -0.34 0.08	17.48 -0.52 0.04	21.38 -0.68 0.00	23.29 -0.70 0.00	23.39 -0.60 0.04	22.98 -0.57 0.04	21.69 -0.53 0.02	19.32 -0.50 0.04	18.20 -0.55 0.03	18.61 -0.56 0.04	15.06 -0.39 3.98	12.42 -0.28 7.30	15.71 -0.46 4.86	15.24 -0.42 4.29	20.35 -0.56 0.76	19.62 -0.63 0.00	16.32 -0.61 0.00	14.38 -0.46 0.00
COLONIE_LFGE___ 323577	26.80 1.70 -4.92	25.87 1.55 -5.19	22.15 1.50 -2.61	21.35 1.42 -2.61	21.22 1.41 -2.56	22.74 1.55 -2.57	22.43 1.22 -5.98	22.06 1.41 -2.61	23.99 1.92 0.00	26.08 2.09 0.00	28.76 2.12 -2.61	28.27 2.08 -2.61	25.81 1.91 -1.65	24.15 1.69 -2.61	22.50 1.56 -2.17	23.43 1.61 -2.61	27.48 1.61 -6.45	36.77 1.62 -15.15	35.08 1.74 -12.30	29.26 1.62 -7.69	26.55 1.71 -3.17	24.52 1.68 -2.59	26.14 1.44 -7.77	23.10 1.16 -7.10
CORNELL___ 23752	21.65 0.65 -0.82	20.61 0.61 -0.86	19.05 0.58 -0.43	18.30 0.55 -0.43	18.24 0.57 -0.43	19.71 0.65 -0.43	16.77 0.55 -0.99	19.17 0.70 -0.43	22.86 0.79 0.00	24.88 0.89 0.00	25.28 0.82 -0.43	24.84 0.83 -0.43	23.30 0.78 -0.27	20.90 0.62 -0.43	19.68 0.54 -0.36	20.21 0.58 -0.43	23.09 0.56 -3.10	26.82 0.60 -6.22	26.45 0.78 -4.64	24.24 0.68 -3.61	23.28 0.69 -0.92	21.26 0.61 -0.40	18.63 0.49 -1.21	16.40 0.46 -1.10
COXSACKIE___GT 23611	26.53 2.14 -4.21	25.62 2.05 -4.44	22.20 1.93 -2.23	21.42 1.87 -2.23	21.28 1.85 -2.19	22.82 1.99 -2.20	21.90 1.55 -5.11	22.11 1.84 -2.23	24.63 2.56 0.00	26.70 2.71 0.00	28.95 2.69 -2.23	28.39 2.57 -2.23	26.15 2.49 -1.41	24.25 2.16 -2.23	22.64 2.01 -1.85	23.51 2.07 -2.23	26.70 2.08 -5.19	34.67 2.30 -12.38	33.78 2.35 -10.40	28.58 2.14 -6.49	26.78 2.43 -2.68	24.68 2.23 -2.20	25.37 1.85 -6.59	22.30 1.44 -6.02
CRESCENT___HYD 24018	26.80 1.70 -4.92	25.87 1.55 -5.19	22.15 1.50 -2.61	21.35 1.42 -2.61	21.22 1.41 -2.56	22.74 1.55 -2.57	22.43 1.22 -5.98	22.06 1.41 -2.61	23.99 1.92 0.00	26.08 2.09 0.00	28.76 2.12 -2.61	28.27 2.08 -2.61	25.81 1.91 -1.65	24.15 1.69 -2.61	22.50 1.56 -2.17	23.43 1.61 -2.61	27.48 1.61 -6.45	36.77 1.62 -15.15	35.08 1.74 -12.30	29.26 1.62 -7.69	26.55 1.71 -3.17	24.52 1.68 -2.59	26.14 1.44 -7.77	23.10 1.16 -7.10
CRUCIBLE_METL_DRP 24180	20.87 0.18 -0.51	19.86 0.19 -0.53	18.49 0.18 -0.27	17.77 0.19 -0.27	17.70 0.19 -0.26	19.12 0.22 -0.26	16.03 0.18 -0.62	18.56 0.25 -0.27	22.29 0.22 0.00	24.26 0.26 0.00	24.49 0.19 -0.27	24.04 0.19 -0.27	22.60 0.18 -0.17	20.22 0.10 -0.27	19.08 0.08 -0.22	19.55 0.08 -0.27	22.35 0.08 -2.85	25.59 0.06 -5.54	25.23 0.19 -4.01	23.36 0.16 -3.25	22.57 0.15 -0.74	20.61 0.12 -0.24	17.77 0.12 -0.72	15.63 0.13 -0.66
DANC___LFGE 323619	20.68 0.28 -0.22	19.61 0.25 -0.23	18.39 0.23 -0.12	17.67 0.24 -0.12	17.60 0.24 -0.11	19.08 0.34 -0.11	15.81 0.32 -0.26	18.53 0.38 -0.12	22.49 0.42 0.00	24.57 0.57 0.00	24.63 0.48 -0.12	24.17 0.47 -0.12	22.74 0.42 -0.07	20.25 0.28 -0.12	19.08 0.21 -0.10	19.55 0.23 -0.12	21.94 0.29 -2.23	24.58 0.38 -4.21	24.02 0.44 -2.55	22.29 0.24 -2.10	22.30 0.17 -0.46	20.50 0.12 -0.13	17.45 0.13 -0.38	15.32 0.13 -0.35
DANSKAMMER___1 23586	26.45 2.30 -3.97	25.46 2.14 -4.18	22.13 1.98 -2.11	21.34 1.92 -2.11	21.22 1.91 -2.07	22.77 2.07 -2.07	21.80 1.75 -4.82	22.30 2.16 -2.11	25.03 2.96 0.00	27.16 3.17 0.00	29.28 3.15 -2.11	28.78 3.09 -2.11	26.54 2.96 -1.33	24.58 2.62 -2.11	22.98 2.46 -1.75	23.84 2.53 -2.11	26.83 2.52 -4.88	34.33 2.70 -11.64	33.66 2.80 -9.84	28.78 2.67 -6.15	27.17 2.97 -2.53	24.99 2.67 -2.07	25.25 2.12 -6.20	22.18 1.68 -5.66
DANSKAMMER___2 23589	26.45 2.30 -3.97	25.46 2.14 -4.18	22.13 1.98 -2.11	21.34 1.92 -2.11	21.22 1.91 -2.07	22.77 2.07 -2.07	21.80 1.75 -4.82	22.30 2.16 -2.11	25.03 2.96 0.00	27.16 3.17 0.00	29.28 3.15 -2.11	28.78 3.09 -2.11	26.54 2.96 -1.33	24.58 2.62 -2.11	22.98 2.46 -1.75	23.84 2.53 -2.11	26.83 2.52 -4.88	34.33 2.70 -11.64	33.66 2.80 -9.84	28.78 2.67 -6.15	27.17 2.97 -2.53	24.99 2.67 -2.07	25.25 2.12 -6.20	22.18 1.68 -5.66
DANSKAMMER___3 23590	26.45 2.30 -3.97	25.46 2.14 -4.18	22.13 1.98 -2.11	21.34 1.92 -2.11	21.22 1.91 -2.07	22.77 2.07 -2.07	21.80 1.75 -4.82	22.30 2.16 -2.11	25.03 2.96 0.00	27.16 3.17 0.00	29.28 3.15 -2.11	28.78 3.09 -2.11	26.54 2.96 -1.33	24.58 2.62 -2.11	22.98 2.46 -1.75	23.84 2.53 -2.11	26.83 2.52 -4.88	34.33 2.70 -11.64	33.66 2.80 -9.84	28.78 2.67 -6.15	27.17 2.97 -2.53	24.99 2.67 -2.07	25.25 2.12 -6.20	22.18 1.68 -5.66

DANSKAMMER___4 23591	26.45 2.30 -3.97	25.46 2.14 -4.18	22.13 1.98 -2.11	21.34 1.92 -2.11	21.22 1.91 -2.07	22.77 2.07 -2.07	21.80 1.75 -4.82	22.30 2.16 -2.11	25.03 2.96 0.00	27.16 3.17 0.00	29.28 3.15 -2.11	28.78 3.09 -2.11	26.54 2.96 -1.33	24.58 2.62 -2.11	22.98 2.46 -1.75	23.84 2.53 -2.11	26.83 2.52 -4.88	34.33 2.70 -11.64	33.66 2.80 -9.84	28.78 2.67 -6.15	27.17 2.97 -2.53	24.99 2.67 -2.07	25.25 2.12 -6.20	22.18 1.68 -5.66
DANSKAMMER___DIESEL 23592	26.45 2.30 -3.97	25.46 2.14 -4.18	22.13 1.98 -2.11	21.34 1.92 -2.11	21.22 1.91 -2.07	22.77 2.07 -2.07	21.80 1.75 -4.82	22.30 2.16 -2.11	25.03 2.96 0.00	27.16 3.17 0.00	29.28 3.15 -2.11	28.78 3.09 -2.11	26.54 2.96 -1.33	24.58 2.62 -2.11	22.98 2.46 -1.75	23.84 2.53 -2.11	26.83 2.52 -4.88	34.33 2.70 -11.64	33.66 2.80 -9.84	28.78 2.67 -6.15	27.17 2.97 -2.53	24.99 2.67 -2.07	25.25 2.12 -6.20	22.18 1.68 -5.66
DASHVILLE___HYD 23610	26.13 2.00 -3.95	25.15 1.86 -4.16	21.87 1.73 -2.10	21.09 1.68 -2.10	20.95 1.66 -2.06	22.48 1.79 -2.06	21.56 1.54 -4.80	22.02 1.89 -2.10	24.65 2.58 0.00	26.75 2.76 0.00	28.86 2.74 -2.10	28.37 2.69 -2.10	26.17 2.60 -1.32	24.25 2.30 -2.10	22.69 2.18 -1.74	23.52 2.23 -2.10	26.54 2.21 -4.90	34.03 2.38 -11.66	33.29 2.44 -9.83	28.46 2.35 -6.15	26.84 2.64 -2.53	24.68 2.37 -2.06	24.97 1.86 -6.18	21.95 1.47 -5.64
DELAWARE___LFGE 323621	22.66 0.95 -1.53	21.62 0.88 -1.61	19.68 0.83 -0.81	18.92 0.80 -0.81	18.85 0.81 -0.80	20.32 0.89 -0.80	17.83 0.75 -1.86	19.77 0.92 -0.81	23.22 1.15 0.00	25.24 1.25 0.00	26.07 1.22 -0.81	25.62 1.23 -0.81	23.90 1.13 -0.51	21.64 0.97 -0.81	20.35 0.90 -0.67	20.94 0.92 -0.81	23.99 0.91 -3.66	28.64 0.92 -7.72	28.13 1.09 -6.01	25.31 1.00 -4.36	24.05 1.06 -1.31	22.00 0.97 -0.78	20.05 0.80 -2.33	17.66 0.70 -2.13
DOGLEVILLE___HYD 23807	21.95 1.88 0.11	20.80 1.78 0.11	19.70 1.71 0.06	18.92 1.66 0.06	18.89 1.71 0.06	20.51 1.94 0.06	16.68 1.58 0.13	19.91 1.93 0.06	24.50 2.43 0.00	26.65 2.66 0.00	26.57 2.60 0.06	26.05 2.52 0.06	24.53 2.31 0.04	21.76 1.97 0.06	20.53 1.80 0.05	20.97 1.83 0.06	27.13 1.81 -5.89	32.46 1.80 -10.67	28.12 1.81 -5.28	26.31 1.70 -4.66	24.32 1.82 -0.83	21.99 1.74 0.00	18.40 1.47 0.00	16.13 1.29 0.00
DUNKIRK___1 23563	20.87 -0.10 -0.78	19.84 -0.11 -0.82	18.42 -0.04 -0.42	17.68 -0.05 -0.42	17.62 -0.03 -0.41	19.00 -0.04 -0.41	16.00 -0.18 -0.95	18.34 -0.11 -0.42	21.63 -0.44 0.00	23.41 -0.58 0.00	23.70 -0.75 -0.42	23.48 -0.52 -0.42	22.00 -0.51 -0.26	19.81 -0.46 -0.42	18.65 -0.47 -0.34	19.19 -0.42 -0.42	21.92 -0.51 -3.00	25.44 -0.56 -6.00	25.20 -0.38 -4.55	23.27 -0.24 -3.55	22.33 -0.24 -0.89	20.45 -0.18 -0.38	18.00 -0.07 -1.13	15.93 0.06 -1.04
DUNKIRK___2 23564	20.87 -0.10 -0.78	19.84 -0.11 -0.82	18.42 -0.04 -0.42	17.68 -0.05 -0.42	17.62 -0.03 -0.41	19.00 -0.04 -0.41	16.00 -0.18 -0.95	18.34 -0.11 -0.42	21.63 -0.44 0.00	23.41 -0.58 0.00	23.70 -0.75 -0.42	23.48 -0.52 -0.42	22.00 -0.51 -0.26	19.81 -0.46 -0.42	18.65 -0.47 -0.34	19.19 -0.42 -0.42	21.92 -0.51 -3.00	25.44 -0.56 -6.00	25.20 -0.38 -4.55	23.27 -0.24 -3.55	22.33 -0.24 -0.89	20.45 -0.18 -0.38	18.00 -0.07 -1.13	15.93 0.06 -1.04
DUNKIRK___3 23565	20.72 -0.24 -0.78	19.70 -0.25 -0.82	18.29 -0.16 -0.41	17.55 -0.17 -0.41	17.49 -0.16 -0.41	18.87 -0.17 -0.41	15.85 -0.32 -0.95	18.18 -0.27 -0.41	21.43 -0.64 0.00	23.22 -0.77 0.00	23.51 -0.94 -0.41	23.29 -0.71 -0.41	21.82 -0.69 -0.26	19.65 -0.62 -0.41	18.50 -0.62 -0.34	19.04 -0.58 -0.41	21.74 -0.68 -2.99	25.25 -0.74 -6.00	25.00 -0.57 -4.54	23.08 -0.42 -3.55	22.13 -0.43 -0.89	20.29 -0.34 -0.38	17.84 -0.22 -1.13	15.79 -0.07 -1.03
DUNKIRK___4 23566	20.72 -0.24 -0.78	19.70 -0.25 -0.82	18.29 -0.16 -0.41	17.55 -0.17 -0.41	17.49 -0.16 -0.41	18.87 -0.17 -0.41	15.85 -0.32 -0.95	18.18 -0.27 -0.41	21.43 -0.64 0.00	23.22 -0.77 0.00	23.51 -0.94 -0.41	23.29 -0.71 -0.41	21.82 -0.69 -0.26	19.65 -0.62 -0.41	18.50 -0.62 -0.34	19.04 -0.58 -0.41	21.74 -0.68 -2.99	25.25 -0.74 -6.00	25.00 -0.57 -4.54	23.08 -0.42 -3.55	22.13 -0.43 -0.89	20.29 -0.34 -0.38	17.84 -0.22 -1.13	15.79 -0.07 -1.03
EAST HAMPTON___GT 23717	30.63 4.66 -5.78	27.89 4.38 -4.38	25.10 4.17 -2.89	25.15 3.93 -3.91	24.81 3.88 -3.69	25.29 4.27 -2.39	26.55 3.59 -7.73	29.78 4.36 -7.38	31.96 5.67 -4.22	38.10 6.07 -8.04	36.50 5.99 -6.48	36.18 5.87 -6.73	35.59 5.52 -7.82	34.65 4.88 -9.91	33.98 4.60 -10.60	33.58 4.72 -9.66	35.99 4.86 -11.71	44.54 5.28 -19.27	44.66 5.55 -18.08	41.96 5.29 -16.71	37.43 5.70 -10.06	36.61 5.16 -11.19	31.48 4.13 -10.42	24.91 3.53 -6.55
EAST RIVER___6 23660	26.38 2.28 -3.92	25.33 2.07 -4.13	21.99 1.88 -2.08	21.19 1.80 -2.08	21.08 1.79 -2.04	22.61 1.94 -2.04	21.69 1.71 -4.76	22.28 2.16 -2.08	25.09 3.02 0.00	27.28 3.29 -0.01	29.43 3.32 -2.08	28.97 3.30 -2.09	26.68 3.11 -1.32	24.70 2.76 -2.09	23.12 2.61 -1.73	23.95 2.67 -2.09	26.91 2.68 -4.80	34.31 2.86 -11.46	33.72 2.97 -9.72	28.93 2.89 -6.09	27.35 3.16 -2.51	25.09 2.80 -2.05	25.24 2.20 -6.12	22.16 1.73 -5.59
EAST RIVER___7 23524	26.38 2.28 -3.92	25.33 2.07 -4.13	21.99 1.88 -2.08	21.19 1.80 -2.08	21.08 1.79 -2.04	22.61 1.94 -2.04	21.69 1.71 -4.76	22.28 2.16 -2.08	25.09 3.02 0.00	27.28 3.29 -0.01	29.43 3.32 -2.08	28.97 3.30 -2.09	26.68 3.11 -1.32	24.70 2.76 -2.09	23.12 2.61 -1.73	23.95 2.67 -2.09	26.91 2.68 -4.80	34.31 2.86 -11.46	33.72 2.97 -9.72	28.93 2.89 -6.09	27.35 3.16 -2.51	25.09 2.80 -2.05	25.24 2.20 -6.12	22.16 1.73 -5.59
EAST_HAMPTON___DIESEL 23722	30.63 4.66 -5.78	27.91 4.40 -4.38	25.10 4.17 -2.89	25.15 3.93 -3.91	24.81 3.88 -3.69	25.29 4.27 -2.39	26.55 3.59 -7.73	29.78 4.36 -7.38	31.96 5.67 -4.22	38.10 6.07 -8.04	36.50 5.99 -6.48	36.21 5.90 -6.73	35.59 5.52 -7.82	34.65 4.88 -9.91	33.98 4.60 -10.60	33.58 4.72 -9.66	36.01 4.87 -11.71	44.56 5.30 -19.27	44.66 5.55 -18.08	41.96 5.29 -16.71	37.43 5.70 -10.06	36.61 5.16 -11.19	31.48 4.13 -10.42	24.91 3.53 -6.55
EAST_RIVER___1 323558	26.46 2.36 -3.92	25.42 2.16 -4.13	22.10 1.98 -2.08	21.30 1.90 -2.08	21.18 1.90 -2.04	22.72 2.05 -2.04	21.77 1.78 -4.76	22.35 2.24 -2.08	25.13 3.07 0.00	27.31 3.31 -0.01	29.40 3.29 -2.08	28.95 3.28 -2.09	26.68 3.11 -1.32	24.70 2.76 -2.09	23.12 2.61 -1.73	23.95 2.67 -2.09	26.91 2.68 -4.80	34.27 2.82 -11.46	33.69 2.94 -9.72	28.92 2.87 -6.09	27.35 3.16 -2.51	25.11 2.81 -2.05	25.30 2.25 -6.12	22.22 1.79 -5.59
EAST_RIVER___2 323559	26.38 2.28 -3.92	25.33 2.07 -4.13	21.99 1.88 -2.08	21.19 1.80 -2.08	21.08 1.79 -2.04	22.61 1.94 -2.04	21.69 1.71 -4.76	22.28 2.16 -2.08	25.09 3.02 0.00	27.28 3.29 -0.01	29.43 3.32 -2.08	28.97 3.30 -2.09	26.68 3.11 -1.32	24.70 2.76 -2.09	23.12 2.61 -1.73	23.95 2.67 -2.09	26.91 2.68 -4.80	34.31 2.86 -11.46	33.72 2.97 -9.72	28.93 2.89 -6.09	27.35 3.16 -2.51	25.09 2.80 -2.05	25.24 2.20 -6.12	22.16 1.73 -5.59

EAST___DELAWARE_HYD 23607	25.45 1.67 -3.59	24.49 1.57 -3.79	21.39 1.44 -1.91	20.62 1.40 -1.91	20.49 1.38 -1.87	22.01 1.51 -1.87	20.90 1.31 -4.36	21.57 1.62 -1.91	24.38 2.32 0.00	26.44 2.45 0.00	28.36 2.43 -1.91	27.87 2.38 -1.91	25.77 2.31 -1.20	23.80 2.05 -1.91	22.27 1.92 -1.58	23.07 1.96 -1.91	25.97 1.94 -4.60	33.00 2.14 -10.87	32.31 2.17 -9.12	27.79 2.08 -5.76	26.34 2.34 -2.33	24.19 2.07 -1.87	24.12 1.57 -5.61	21.15 1.19 -5.13
ELEC_TRO_TEK 24086	29.76 2.60 -6.97	27.71 2.43 -6.15	25.66 2.25 -5.37	25.78 2.11 -6.35	25.23 2.10 -5.89	25.79 2.33 -4.83	26.79 1.95 -9.62	27.89 2.42 -7.43	29.83 3.22 -4.54	36.00 3.43 -8.58	37.60 3.44 -10.14	37.44 3.42 -10.44	37.11 3.20 -11.66	32.62 2.86 -9.91	32.06 2.68 -10.60	31.62 2.77 -9.66	37.73 2.76 -15.55	44.05 2.92 -21.13	44.03 3.05 -19.96	42.14 2.95 -19.23	38.52 3.23 -13.62	37.92 2.92 -14.75	29.71 2.35 -10.42	23.84 1.93 -7.07
ELLENBURG_WT_PWR 323604	19.43 -0.69 0.07	18.41 -0.65 0.07	17.37 -0.63 0.04	16.65 -0.62 0.04	16.59 -0.62 0.04	17.94 -0.65 0.04	14.67 -0.47 0.08	17.35 -0.65 0.04	21.23 -0.84 0.00	23.13 -0.86 0.00	23.22 -0.77 0.04	22.79 -0.76 0.04	21.51 -0.71 0.02	19.20 -0.62 0.04	18.13 -0.62 0.03	18.53 -0.63 0.04	14.86 -0.54 4.02	12.12 -0.50 7.38	15.45 -0.67 4.91	14.98 -0.64 4.33	20.12 -0.78 0.77	19.48 -0.77 0.00	16.23 -0.69 0.00	14.29 -0.55 0.00
EMPIRE_CC_1 323656	26.29 1.35 -4.75	25.38 1.24 -5.01	21.82 1.26 -2.52	21.05 1.21 -2.52	20.94 1.22 -2.47	22.45 1.34 -2.48	21.98 0.98 -5.77	21.69 1.14 -2.52	23.64 1.57 0.00	25.69 1.70 0.00	28.26 1.71 -2.52	27.78 1.67 -2.52	25.42 1.58 -1.59	23.76 1.39 -2.52	22.16 1.29 -2.09	23.05 1.32 -2.52	26.49 1.34 -5.72	35.07 1.36 -13.71	34.06 1.45 -11.58	28.48 1.34 -7.19	26.11 1.43 -3.00	24.13 1.40 -2.48	25.60 1.24 -7.44	22.64 1.01 -6.80
EMPIRE_CC_2 323658	26.29 1.35 -4.75	25.38 1.24 -5.01	21.82 1.26 -2.52	21.05 1.21 -2.52	20.94 1.22 -2.47	22.45 1.34 -2.48	21.98 0.98 -5.77	21.69 1.14 -2.52	23.64 1.57 0.00	25.69 1.70 0.00	28.26 1.71 -2.52	27.78 1.67 -2.52	25.42 1.58 -1.59	23.76 1.39 -2.52	22.16 1.29 -2.09	23.05 1.32 -2.52	26.49 1.34 -5.72	35.07 1.36 -13.71	34.06 1.45 -11.58	28.48 1.34 -7.19	26.11 1.43 -3.00	24.13 1.40 -2.48	25.60 1.24 -7.44	22.64 1.01 -6.80
ERIE_WT_PWR 323693	20.41 -0.52 -0.75	19.40 -0.52 -0.79	18.04 -0.40 -0.40	17.29 -0.42 -0.40	17.24 -0.40 -0.39	18.59 -0.43 -0.39	15.53 -0.61 -0.91	17.85 -0.58 -0.40	21.03 -1.04 0.00	22.82 -1.18 0.00	23.06 -1.37 -0.40	22.87 -1.11 -0.40	21.43 -1.07 -0.25	19.28 -0.97 -0.40	18.15 -0.96 -0.33	18.68 -0.92 -0.40	21.39 -1.01 -2.97	24.83 -1.10 -5.94	24.59 -0.92 -4.48	22.70 -0.78 -3.52	21.74 -0.80 -0.87	19.90 -0.71 -0.36	17.50 -0.51 -1.08	15.51 -0.31 -0.99
E_CANADA_CAP_HY 24051	27.08 1.01 -5.89	26.26 0.92 -6.21	21.99 0.83 -3.12	21.23 0.80 -3.12	21.10 0.79 -3.06	22.60 0.89 -3.07	23.20 0.82 -7.15	22.17 1.01 -3.12	23.50 1.43 0.00	25.55 1.56 0.00	28.81 1.66 -3.12	28.29 1.58 -3.12	25.65 1.43 -1.97	24.15 1.17 -3.12	22.38 1.01 -2.59	23.25 0.92 -3.12	27.32 0.95 -6.94	37.66 0.94 -16.73	36.21 1.22 -13.96	29.53 1.04 -8.54	26.40 1.06 -3.67	24.40 1.05 -3.09	26.97 0.76 -9.28	23.95 0.64 -8.47
E_CANADA_MHWK_HY 24050	21.95 1.88 0.11	20.80 1.78 0.11	19.70 1.71 0.06	18.92 1.66 0.06	18.89 1.71 0.06	20.51 1.94 0.06	16.68 1.58 0.13	19.91 1.93 0.06	24.50 2.43 0.00	26.65 2.66 0.00	26.57 2.60 0.06	26.05 2.52 0.06	24.53 2.31 0.04	21.76 1.97 0.06	20.53 1.80 0.05	20.97 1.83 0.06	27.13 1.81 -5.89	32.46 1.80 -10.67	28.12 1.81 -5.28	26.31 1.70 -4.66	24.32 1.82 -0.83	21.99 1.74 0.00	18.40 1.47 0.00	16.13 1.29 0.00
E_FISHKILL___LBMP 23776	26.23 2.08 -3.96	25.22 1.91 -4.18	21.91 1.77 -2.10	21.13 1.71 -2.10	21.01 1.71 -2.06	22.54 1.84 -2.07	21.62 1.58 -4.81	22.09 1.95 -2.10	24.72 2.65 0.00	26.82 2.83 0.00	28.97 2.83 -2.10	28.49 2.81 -2.10	26.24 2.67 -1.33	24.32 2.36 -2.10	22.75 2.23 -1.74	23.59 2.28 -2.10	26.54 2.29 -4.82	33.93 2.40 -11.53	33.32 2.50 -9.79	28.51 2.43 -6.12	26.88 2.69 -2.52	24.74 2.43 -2.06	25.06 1.95 -6.19	22.03 1.54 -5.65
FAR ROCKAWAY___4 23548	32.74 3.07 -9.49	30.74 2.85 -8.76	29.71 2.65 -9.01	29.74 2.48 -9.95	28.83 2.47 -9.12	29.78 2.74 -8.41	31.16 2.30 -13.63	31.65 2.81 -10.80	33.35 3.73 -7.55	37.68 3.96 -9.73	43.52 3.96 -15.52	43.45 3.96 -15.91	43.25 3.69 -17.30	33.08 3.32 -9.91	32.51 3.14 -10.60	32.06 3.21 -9.66	43.83 3.20 -21.20	47.31 3.44 -23.87	47.36 3.62 -22.72	46.37 3.47 -22.94	44.32 3.79 -18.86	43.64 3.40 -19.98	30.11 2.76 -10.42	25.39 2.28 -8.27
FARRAGUT___LBMP 323566	26.44 2.34 -3.92	25.40 2.14 -4.13	22.08 1.97 -2.08	21.30 1.90 -2.08	21.16 1.88 -2.04	22.70 2.03 -2.04	21.75 1.77 -4.76	22.33 2.22 -2.08	25.11 3.05 0.00	27.26 3.26 -0.01	29.38 3.27 -2.08	28.93 3.26 -2.09	26.64 3.07 -1.32	24.68 2.74 -2.09	23.10 2.59 -1.73	23.94 2.65 -2.09	26.89 2.66 -4.80	34.25 2.80 -11.46	33.67 2.92 -9.72	28.90 2.85 -6.09	27.33 3.14 -2.51	25.09 2.80 -2.05	25.28 2.23 -6.12	22.22 1.79 -5.59
FENNER___WINDPWR 24204	21.17 0.71 -0.28	20.10 0.67 -0.30	18.82 0.63 -0.15	18.07 0.61 -0.15	17.99 0.60 -0.15	19.48 0.71 -0.15	16.15 0.58 -0.34	18.91 0.72 -0.15	22.95 0.88 0.00	24.98 0.98 0.00	25.12 0.94 -0.15	24.65 0.92 -0.15	23.21 0.87 -0.09	20.70 0.69 -0.15	19.52 0.62 -0.12	19.98 0.63 -0.15	24.16 0.64 -4.10	28.32 0.66 -7.67	26.34 0.76 -4.56	24.41 0.64 -3.81	23.12 0.65 -0.80	21.01 0.59 -0.17	17.93 0.49 -0.51	15.75 0.44 -0.47
FIBERTEK___ENERGY 23856	20.87 0.18 -0.51	19.86 0.19 -0.53	18.49 0.18 -0.27	17.77 0.19 -0.27	17.70 0.19 -0.26	19.12 0.22 -0.26	16.03 0.18 -0.62	18.56 0.25 -0.27	22.29 0.22 0.00	24.26 0.26 0.00	24.49 0.19 -0.27	24.04 0.19 -0.27	22.60 0.18 -0.17	20.22 0.10 -0.27	19.08 0.08 -0.22	19.55 0.08 -0.27	22.35 0.08 -2.85	25.59 0.06 -5.54	25.23 0.19 -4.01	23.36 0.16 -3.25	22.57 0.15 -0.74	20.61 0.12 -0.24	17.77 0.12 -0.72	15.63 0.13 -0.66
FITZPATRICK___ 23598	20.96 0.48 -0.29	19.91 0.48 -0.30	18.64 0.45 -0.15	17.90 0.43 -0.15	17.84 0.45 -0.15	19.28 0.50 -0.15	15.96 0.38 -0.35	18.66 0.47 -0.15	22.64 0.57 0.00	24.61 0.62 0.00	24.76 0.58 -0.15	24.33 0.59 -0.15	22.88 0.53 -0.10	20.44 0.44 -0.15	19.30 0.39 -0.13	19.76 0.40 -0.15	23.14 0.39 -3.32	26.63 0.38 -6.26	26.28 0.53 -4.73	24.48 0.46 -4.07	22.95 0.50 -0.78	20.81 0.47 -0.09	17.62 0.42 -0.27	15.44 0.36 -0.25
FORT ORANGE___ 23900	26.51 1.59 -4.73	25.59 1.47 -4.98	21.96 1.41 -2.51	21.17 1.35 -2.51	21.05 1.35 -2.46	22.57 1.47 -2.47	22.01 1.04 -5.74	21.75 1.21 -2.51	23.55 1.48 0.00	25.57 1.58 0.00	28.15 1.61 -2.51	27.67 1.58 -2.51	25.32 1.49 -1.58	23.67 1.31 -2.51	22.08 1.22 -2.08	22.96 1.25 -2.51	26.57 1.24 -5.90	35.27 1.24 -14.03	34.01 1.35 -11.63	28.49 1.30 -7.23	26.07 1.39 -3.01	24.07 1.34 -2.48	25.63 1.27 -7.43	22.79 1.16 -6.79

FORT_DRUM_COGEN 23780	20.66 0.26 -0.21	19.58 0.23 -0.22	18.37 0.22 -0.11	17.65 0.22 -0.11	17.58 0.22 -0.11	19.06 0.32 -0.11	15.79 0.30 -0.26	18.49 0.34 -0.11	22.44 0.37 0.00	24.52 0.53 0.00	24.60 0.46 -0.11	24.12 0.42 -0.11	22.70 0.38 -0.07	20.20 0.24 -0.11	19.04 0.17 -0.09	19.51 0.19 -0.11	21.91 0.27 -0.21	24.52 0.36 -0.17	23.93 0.40 -0.25	22.22 0.20 -0.26	22.25 0.13 -0.45	20.46 0.08 -0.12	17.42 0.12 -0.37	15.30 0.12 -0.34
FPL_FAR_ROCK_GT1 24212	32.74 3.07 -9.49	30.74 2.85 -8.76	29.71 2.65 -9.01	29.74 2.48 -9.95	28.83 2.47 -9.12	29.78 2.74 -8.41	31.16 2.30 -13.63	31.65 2.81 -10.80	33.35 3.73 -7.55	37.68 3.96 -9.73	43.52 3.96 -15.52	43.45 3.96 -15.91	43.25 3.69 -17.30	33.08 3.32 -9.91	32.51 3.14 -10.60	32.06 3.21 -9.66	43.83 3.20 -21.20	47.31 3.44 -23.87	47.36 3.62 -22.72	46.37 3.47 -22.94	44.32 3.79 -18.86	43.64 3.40 -19.98	30.11 2.76 -10.42	25.39 2.28 -8.27
FPL_FAR_ROCK_GT2 23815	32.74 3.07 -9.49	30.74 2.85 -8.76	29.71 2.65 -9.01	29.74 2.48 -9.95	28.83 2.47 -9.12	29.78 2.74 -8.41	31.16 2.30 -13.63	31.65 2.81 -10.80	33.35 3.73 -7.55	37.68 3.96 -9.73	43.52 3.96 -15.52	43.45 3.96 -15.91	43.25 3.69 -17.30	33.08 3.32 -9.91	32.51 3.14 -10.60	32.06 3.21 -9.66	43.83 3.20 -21.20	47.31 3.44 -23.87	47.36 3.62 -22.72	46.37 3.47 -22.94	44.32 3.79 -18.86	43.64 3.40 -19.98	30.11 2.76 -10.42	25.39 2.28 -8.27
FRANKLIN_FALL_HYD 24054	19.46 -0.73 0.00	18.42 -0.71 0.00	17.37 -0.67 0.00	16.64 -0.68 0.00	16.57 -0.67 0.00	17.94 -0.69 0.00	14.77 -0.46 0.00	17.35 -0.69 0.00	21.10 -0.97 0.00	22.96 -1.03 0.00	23.09 -0.94 0.00	22.66 -0.92 0.00	21.38 -0.87 0.00	19.06 -0.79 0.00	17.95 -0.83 0.00	18.36 -0.84 0.00	15.36 -0.66 0.00	13.26 -0.52 0.00	16.03 -0.74 0.00	15.51 -0.68 0.00	20.16 -0.85 0.00	19.40 -0.85 0.00	16.18 -0.74 0.00	14.27 -0.56 0.00
FREEPORT_EQUS_GT1 23764	30.06 2.95 -6.92	27.72 2.74 -5.85	25.53 2.54 -4.94	25.62 2.37 -5.93	25.11 2.36 -5.51	25.65 2.61 -4.41	26.98 2.21 -9.55	28.84 2.70 -8.10	30.65 3.57 -5.01	36.34 3.79 -8.56	37.34 3.80 -9.51	37.16 3.77 -9.80	36.79 3.54 -11.00	32.92 3.16 -9.91	32.36 2.99 -10.60	31.91 3.05 -9.66	37.38 3.07 -14.89	44.09 3.28 -20.81	44.07 3.41 -19.64	42.03 3.27 -18.80	38.26 3.57 -13.01	37.63 3.24 -14.13	29.99 2.64 -10.42	24.10 2.20 -7.07
FREEPORT___CT2 23818	30.06 2.95 -6.92	27.72 2.74 -5.85	25.53 2.54 -4.94	25.62 2.37 -5.93	25.11 2.36 -5.51	25.65 2.61 -4.41	26.98 2.21 -9.55	28.84 2.70 -8.10	30.65 3.57 -5.01	36.34 3.79 -8.56	37.34 3.80 -9.51	37.16 3.77 -9.80	36.79 3.54 -11.00	32.92 3.16 -9.91	32.36 2.99 -10.60	31.91 3.05 -9.66	37.38 3.07 -14.89	44.09 3.28 -20.81	44.07 3.41 -19.64	42.03 3.27 -18.80	38.26 3.57 -13.01	37.63 3.24 -14.13	29.99 2.64 -10.42	24.10 2.20 -7.07
FULTON COGEN____ 23766	20.56 -0.06 -0.44	19.57 -0.02 -0.46	18.25 -0.02 -0.23	17.55 0.00 -0.23	17.47 0.00 -0.23	18.88 0.02 -0.23	15.77 0.02 -0.53	18.30 0.04 -0.23	22.02 -0.04 0.00	23.97 -0.02 0.00	24.17 -0.10 -0.23	23.72 -0.09 -0.23	22.29 -0.11 -0.15	19.95 -0.14 -0.23	18.82 -0.15 -0.19	19.28 -0.15 -0.23	21.95 -0.18 -0.27	25.03 -0.18 -0.27	24.72 -0.06 -0.27	22.92 -0.10 -0.36	22.23 -0.13 -0.69	20.34 -0.12 -0.20	17.46 -0.08 -0.61	15.37 -0.03 -0.56
FULTON____LFGE 323630	28.27 2.48 -5.60	27.35 2.31 -5.90	23.14 2.13 -2.97	22.29 2.01 -2.97	22.14 1.98 -2.91	23.71 2.16 -2.92	23.94 1.90 -6.80	23.28 2.27 -2.97	25.13 3.07 0.00	27.30 3.31 0.00	30.51 3.51 -2.97	29.95 3.40 -2.97	27.20 3.07 -1.88	25.46 2.64 -2.97	23.61 2.37 -2.47	24.52 2.34 -2.97	28.75 2.41 -6.92	38.88 2.40 -16.49	37.47 2.88 -13.56	30.91 2.59 -8.36	27.94 2.73 -3.54	25.73 2.53 -2.95	27.70 1.93 -8.84	24.59 1.68 -8.08
G.F.CEMENT____DRP 24184	26.89 1.76 -4.96	25.96 1.61 -5.22	22.18 1.52 -2.63	21.38 1.44 -2.63	21.20 1.38 -2.58	22.71 1.49 -2.58	22.53 1.28 -6.02	22.14 1.48 -2.63	24.12 2.05 0.00	26.22 2.23 0.00	28.94 2.28 -2.63	28.43 2.22 -2.63	25.95 2.05 -1.66	24.27 1.79 -2.63	22.57 1.62 -2.18	23.50 1.67 -2.63	27.66 1.69 -6.54	37.05 1.70 -15.36	35.32 1.87 -12.42	29.40 1.68 -7.76	26.65 1.78 -3.20	24.61 1.74 -2.61	26.15 1.39 -7.83	23.06 1.07 -7.16
GARDENVILLE____LBMP 24039	20.37 -0.57 -0.75	19.36 -0.56 -0.79	18.00 -0.43 -0.40	17.28 -0.43 -0.40	17.20 -0.43 -0.39	18.55 -0.47 -0.39	15.49 -0.64 -0.91	17.82 -0.61 -0.40	20.99 -1.08 0.00	22.74 -1.25 0.00	22.98 -1.44 -0.40	22.80 -1.18 -0.40	21.37 -1.13 -0.25	19.24 -1.01 -0.40	18.11 -1.00 -0.33	18.62 -0.98 -0.40	21.33 -1.07 -0.27	24.77 -1.16 -0.98	24.52 -0.99 -0.48	22.64 -0.84 -3.52	21.68 -0.87 -0.87	19.84 -0.77 -0.36	17.46 -0.54 -1.08	15.46 -0.36 -0.98
GENERAL____MILLS 23808	20.39 -0.54 -0.75	19.38 -0.54 -0.79	18.02 -0.41 -0.40	17.28 -0.43 -0.40	17.22 -0.41 -0.39	18.57 -0.45 -0.39	15.51 -0.62 -0.91	17.84 -0.59 -0.40	21.01 -1.06 0.00	22.79 -1.20 0.00	23.03 -1.39 -0.40	22.85 -1.13 -0.40	21.41 -1.09 -0.25	19.26 -0.99 -0.40	18.13 -0.98 -0.33	18.66 -0.94 -0.40	21.37 -1.03 -0.27	24.81 -1.12 -0.98	24.57 -0.95 -0.48	22.68 -0.80 -3.52	21.72 -0.82 -0.87	19.88 -0.73 -0.36	17.48 -0.52 -1.08	15.50 -0.33 -0.99
GE_PLASTICS____DRP 24183	26.33 1.39 -4.75	25.42 1.28 -5.01	21.80 1.24 -2.52	21.03 1.19 -2.52	20.90 1.19 -2.47	22.39 1.28 -2.48	21.94 0.94 -5.77	21.68 1.12 -2.52	23.57 1.50 0.00	25.60 1.61 0.00	28.16 1.61 -2.52	27.69 1.58 -2.52	25.33 1.49 -1.59	23.68 1.31 -2.52	22.11 1.24 -2.09	22.99 1.27 -2.52	26.52 1.26 -5.83	35.20 1.28 -13.92	34.02 1.39 -11.60	28.47 1.32 -7.19	26.11 1.43 -3.01	24.08 1.34 -2.49	25.61 1.22 -7.46	22.66 1.01 -6.82
GILBOA____1 23756	24.86 1.11 -3.57	23.92 1.03 -3.76	20.90 0.97 -1.89	20.14 0.93 -1.89	20.05 0.95 -1.86	21.51 1.02 -1.86	20.40 0.84 -4.33	20.94 1.01 -1.89	23.39 1.32 0.00	25.41 1.42 0.00	27.32 1.39 -1.89	26.87 1.39 -1.89	24.76 1.31 -1.19	22.90 1.15 -1.89	21.42 1.07 -1.57	22.21 1.11 -1.89	25.02 1.11 -4.49	31.74 1.10 -10.64	31.33 1.22 -9.08	26.89 1.18 -5.75	25.26 1.28 -2.31	23.27 1.17 -1.85	23.47 1.00 -5.54	20.73 0.83 -5.06
GILBOA____2 23757	24.86 1.11 -3.57	23.92 1.03 -3.76	20.90 0.97 -1.89	20.14 0.93 -1.89	20.05 0.95 -1.86	21.51 1.02 -1.86	20.40 0.84 -4.33	20.94 1.01 -1.89	23.39 1.32 0.00	25.41 1.42 0.00	27.32 1.39 -1.89	26.87 1.39 -1.89	24.76 1.31 -1.19	22.90 1.15 -1.89	21.42 1.07 -1.57	22.21 1.11 -1.89	25.02 1.11 -4.49	31.74 1.10 -10.64	31.33 1.22 -9.08	26.89 1.18 -5.75	25.26 1.28 -2.31	23.27 1.17 -1.85	23.47 1.00 -5.54	20.73 0.83 -5.06
GILBOA____3 23758	24.86 1.11 -3.57	23.92 1.03 -3.76	20.90 0.97 -1.89	20.14 0.93 -1.89	20.05 0.95 -1.86	21.51 1.02 -1.86	20.40 0.84 -4.33	20.94 1.01 -1.89	23.39 1.32 0.00	25.41 1.42 0.00	27.32 1.39 -1.89	26.87 1.39 -1.89	24.76 1.31 -1.19	22.90 1.15 -1.89	21.42 1.07 -1.57	22.21 1.11 -1.89	25.02 1.11 -4.49	31.74 1.10 -10.64	31.33 1.22 -9.08	26.89 1.18 -5.75	25.26 1.28 -2.31	23.27 1.17 -1.85	23.47 1.00 -5.54	20.73 0.83 -5.06

GILBOA___4 23759	24.86 1.11 -3.57	23.92 1.03 -3.76	20.90 0.97 -1.89	20.14 0.93 -1.89	20.05 0.95 -1.86	21.51 1.02 -1.86	20.40 0.84 -4.33	20.94 1.01 -1.89	23.39 1.32 0.00	25.41 1.42 0.00	27.32 1.39 -1.89	26.87 1.39 -1.89	24.76 1.31 -1.19	22.90 1.15 -1.89	21.42 1.07 -1.57	22.21 1.11 -1.89	25.02 1.11 -4.49	31.74 1.10 -10.64	31.33 1.22 -9.08	26.89 1.18 -5.75	25.26 1.28 -2.31	23.27 1.17 -1.85	23.47 1.00 -5.54	20.73 0.83 -5.06
GILBOA____ 23599	24.86 1.11 -3.57	23.92 1.03 -3.76	20.90 0.97 -1.89	20.14 0.93 -1.89	20.05 0.95 -1.86	21.51 1.02 -1.86	20.40 0.84 -4.33	20.94 1.01 -1.89	23.39 1.32 0.00	25.41 1.42 0.00	27.32 1.39 -1.89	26.87 1.39 -1.89	24.76 1.31 -1.19	22.90 1.15 -1.89	21.42 1.07 -1.57	22.21 1.11 -1.89	25.02 1.11 -4.49	31.74 1.10 -10.64	31.33 1.22 -9.08	26.89 1.18 -5.75	25.26 1.28 -2.31	23.27 1.17 -1.85	23.47 1.00 -5.54	20.73 0.83 -5.06
GINNA____ 23603	19.70 -1.07 -0.59	18.78 -0.97 -0.62	17.47 -0.88 -0.31	16.76 -0.87 -0.31	16.69 -0.86 -0.31	18.04 -0.89 -0.31	15.14 -0.81 -0.72	17.43 -0.92 -0.31	20.79 -1.28 0.00	22.67 -1.32 0.00	22.90 -1.44 -0.31	22.55 -1.34 -0.31	21.16 -1.29 -0.20	18.97 -1.19 -0.31	17.87 -1.16 -0.26	18.36 -1.15 -0.31	21.10 -1.19 -2.86	24.36 -1.26 -5.63	24.07 -1.16 -4.19	22.18 -1.14 -3.37	21.25 -1.21 -0.79	19.40 -1.13 -0.28	16.84 -0.91 -0.83	14.85 -0.74 -0.76
GLEN PARK____ 23778	20.75 0.34 -0.22	19.67 0.31 -0.24	18.45 0.29 -0.12	17.73 0.29 -0.12	17.65 0.29 -0.12	19.14 0.39 -0.12	15.88 0.38 -0.27	18.61 0.45 -0.12	22.58 0.51 0.00	24.69 0.70 0.00	24.75 0.60 -0.12	24.27 0.57 -0.12	22.86 0.53 -0.07	20.33 0.36 -0.12	19.16 0.28 -0.10	19.63 0.31 -0.12	22.05 0.39 -2.24	24.71 0.48 -4.24	24.16 0.55 -2.58	22.40 0.32 -2.12	22.40 0.26 -0.47	20.56 0.18 -0.13	17.50 0.19 -0.39	15.37 0.18 -0.35
GLENWOOD_IC_1_G5 23712	29.05 2.60 -6.26	26.88 2.41 -5.34	24.51 2.24 -4.23	24.66 2.11 -5.23	24.22 2.10 -4.88	24.65 2.31 -3.71	25.68 1.97 -8.49	27.18 2.43 -6.71	29.20 3.27 -3.86	35.75 3.50 -8.26	36.00 3.51 -8.46	35.81 3.49 -8.74	35.42 3.27 -9.90	32.68 2.92 -9.91	32.14 2.76 -10.60	31.68 2.82 -9.66	36.05 2.84 -13.79	43.13 2.86 -20.28	43.11 2.98 -19.10	41.06 3.03 -18.08	36.98 3.32 -11.99	36.36 3.00 -13.11	29.76 2.40 -10.42	23.52 1.94 -6.74
GLENWOOD_IC_2_G1 23688	28.13 2.48 -5.47	26.20 2.29 -4.78	23.61 2.13 -3.45	23.79 2.02 -4.45	23.44 2.02 -4.18	23.76 2.20 -2.94	24.32 1.87 -7.22	25.25 2.31 -4.91	27.57 3.11 -2.39	35.25 3.36 -7.90	34.69 3.36 -7.30	34.49 3.35 -7.56	34.07 3.14 -8.68	32.56 2.65 -9.91	32.03 2.65 -10.60	31.57 2.71 -9.66	34.71 2.72 -12.57	42.54 2.86 -19.69	42.50 2.97 -18.50	40.14 2.91 -17.28	35.72 3.19 -10.86	35.11 2.87 -11.98	29.64 2.28 -10.42	23.04 1.85 -6.35
GLENWOOD_IC_3_G1 23689	28.13 2.48 -5.47	26.20 2.29 -4.78	23.61 2.13 -3.45	23.79 2.02 -4.45	23.44 2.02 -4.18	23.76 2.20 -2.94	24.32 1.87 -7.22	25.25 2.31 -4.91	27.57 3.11 -2.39	35.25 3.36 -7.90	34.69 3.36 -7.30	34.49 3.35 -7.56	34.07 3.14 -8.68	32.56 2.65 -9.91	32.03 2.65 -10.60	31.57 2.71 -9.66	34.71 2.72 -12.57	42.54 2.86 -19.69	42.50 2.97 -18.50	40.14 2.91 -17.28	35.72 3.19 -10.86	35.11 2.87 -11.98	29.64 2.28 -10.42	23.04 1.85 -6.35
GLENWOOD___4 23550	29.05 2.60 -6.26	26.88 2.41 -5.34	24.51 2.24 -4.23	24.66 2.11 -5.23	24.22 2.10 -4.88	24.65 2.31 -3.71	25.68 1.97 -8.49	27.18 2.43 -6.71	29.20 3.27 -3.86	35.75 3.50 -8.26	36.00 3.51 -8.46	35.81 3.49 -8.74	35.42 3.27 -9.90	32.68 2.92 -9.91	32.14 2.76 -10.60	31.68 2.82 -9.66	36.05 2.84 -13.79	43.19 2.92 -20.28	43.16 3.03 -19.10	41.06 3.03 -18.08	36.98 3.32 -11.99	36.36 3.00 -13.11	29.76 2.40 -10.42	23.52 1.94 -6.74
GLENWOOD___5 23614	29.05 2.60 -6.26	26.88 2.41 -5.34	24.51 2.24 -4.23	24.66 2.11 -5.23	24.22 2.10 -4.88	24.65 2.31 -3.71	25.68 1.97 -8.49	27.18 2.43 -6.71	29.20 3.27 -3.86	35.75 3.50 -8.26	36.00 3.51 -8.46	35.81 3.49 -8.74	35.42 3.27 -9.90	32.68 2.92 -9.91	32.14 2.76 -10.60	31.68 2.82 -9.66	36.05 2.84 -13.79	43.19 2.92 -20.28	43.16 3.03 -19.10	41.06 3.03 -18.08	36.98 3.32 -11.99	36.36 3.00 -13.11	29.76 2.40 -10.42	23.52 1.94 -6.74
GLOBAL GREEN_PORT_GT1 23814	30.59 4.62 -5.78	27.86 4.34 -4.38	25.06 4.13 -2.89	25.12 3.90 -3.91	24.78 3.84 -3.69	25.25 4.23 -2.39	26.52 3.56 -7.73	29.74 4.33 -7.38	31.91 5.63 -4.22	38.05 6.02 -8.04	36.45 5.94 -6.48	36.14 5.83 -6.73	35.54 5.47 -7.82	34.61 4.84 -9.91	33.94 4.56 -10.60	33.54 4.68 -9.66	35.97 4.84 -11.71	44.52 5.26 -19.27	44.64 5.53 -18.08	41.91 5.25 -16.71	37.41 5.68 -10.06	36.59 5.15 -11.19	31.47 4.11 -10.42	24.88 3.50 -6.55
GLOBE___DSASP 323697	19.76 -1.13 -0.71	18.79 -1.09 -0.75	17.51 -0.90 -0.38	16.79 -0.90 -0.38	16.71 -0.90 -0.37	18.03 -0.97 -0.37	14.85 -1.23 -0.86	17.06 -1.35 -0.38	20.04 -2.03 0.00	21.71 -2.28 0.00	21.86 -2.55 -0.38	21.77 -2.19 -0.38	20.39 -2.09 -0.24	18.38 -1.85 -0.38	17.34 -1.75 -0.31	17.81 -1.77 -0.38	20.49 -1.88 -2.94	23.73 -2.12 -5.86	23.49 -1.95 -4.41	21.70 -1.74 -3.48	20.70 -1.82 -0.85	18.99 -1.60 -0.34	16.74 -1.20 -1.02	14.92 -0.85 -0.93
GOETHSLN___LBMP 323567	26.38 2.28 -3.92	25.35 2.09 -4.13	22.03 1.91 -2.08	21.23 1.83 -2.08	21.11 1.83 -2.04	22.65 1.97 -2.04	21.71 1.72 -4.76	22.30 2.18 -2.08	25.05 2.98 0.00	27.19 3.19 -0.01	29.31 3.20 -2.08	28.85 3.18 -2.09	26.57 3.00 -1.32	24.64 2.70 -2.09	23.06 2.55 -1.73	23.90 2.61 -2.09	26.83 2.60 -4.80	34.20 2.74 -11.46	33.59 2.84 -9.72	28.84 2.79 -6.09	27.29 3.10 -2.51	25.05 2.75 -2.05	25.23 2.18 -6.12	22.19 1.76 -5.59
GOODYEAR_LAKE_HYD 323669	22.24 1.01 -1.05	21.15 0.92 -1.10	19.46 0.87 -0.56	18.72 0.85 -0.56	18.63 0.84 -0.54	20.13 0.95 -0.55	17.34 0.84 -1.27	19.62 1.03 -0.56	23.37 1.30 0.00	25.43 1.44 0.00	26.00 1.42 -0.56	25.53 1.39 -0.56	23.91 1.31 -0.35	21.52 1.11 -0.56	20.23 0.99 -0.46	20.77 1.02 -0.56	24.08 1.03 -3.63	28.37 1.04 -7.34	27.61 1.24 -5.34	25.11 1.10 -4.06	23.93 1.17 -1.09	21.84 1.05 -0.53	19.35 0.83 -1.60	17.01 0.71 -1.46
GOUDEY___7 23579	21.87 0.46 -1.23	20.86 0.44 -1.29	19.12 0.43 -0.65	18.38 0.41 -0.65	18.29 0.41 -0.64	19.74 0.47 -0.64	17.08 0.36 -1.49	19.15 0.47 -0.65	22.53 0.46 0.00	24.47 0.48 0.00	25.09 0.41 -0.65	24.71 0.47 -0.65	23.08 0.42 -0.41	20.86 0.36 -0.65	19.62 0.30 -0.54	20.18 0.33 -0.65	23.05 0.31 -3.31	27.17 0.30 -6.88	26.82 0.44 -5.35	24.37 0.44 -3.98	23.28 0.48 -1.13	21.29 0.43 -0.61	19.15 0.39 -1.84	16.90 0.39 -1.68
GOUDEY___8 23580	21.85 0.44 -1.23	20.84 0.42 -1.29	19.10 0.42 -0.65	18.36 0.40 -0.65	18.28 0.40 -0.64	19.72 0.45 -0.64	17.07 0.35 -1.49	19.14 0.45 -0.65	22.51 0.44 0.00	24.45 0.45 0.00	25.06 0.38 -0.65	24.68 0.45 -0.65	23.06 0.40 -0.41	20.84 0.34 -0.65	19.60 0.28 -0.54	20.16 0.31 -0.65	23.03 0.29 -3.31	27.15 0.28 -6.88	26.80 0.42 -5.35	24.35 0.42 -3.98	23.26 0.46 -1.13	21.27 0.40 -0.61	19.14 0.37 -1.84	16.88 0.37 -1.68

GOWANUS_GT1_1 24077	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
GOWANUS_GT1_2 24078	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
GOWANUS_GT1_3 24079	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
GOWANUS_GT1_4 24080	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
GOWANUS_GT1_5 24084	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
GOWANUS_GT1_6 24111	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
GOWANUS_GT1_7 24112	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
GOWANUS_GT1_8 24113	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
GOWANUS_GT2_1 24114	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
GOWANUS_GT2_2 24115	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
GOWANUS_GT2_3 24116	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
GOWANUS_GT2_4 24117	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
GOWANUS_GT2_5 24118	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
GOWANUS_GT2_6 24119	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
GOWANUS_GT2_7 24120	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60

GOWANUS_GT2_8 24121	26.58	25.50	22.16	21.35	21.21	22.72	21.75	22.31	25.11	27.33	29.45	29.00	26.73	24.74	23.16	24.00	26.97	34.36	33.80	29.00	27.42	25.22	25.39	22.32
	2.48	2.24	2.04	1.96	1.93	2.05	1.77	2.20	3.05	3.33	3.34	3.33	3.16	2.80	2.65	2.71	2.74	2.90	3.05	2.95	3.23	2.92	2.34	1.88
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.60
GOWANUS_GT3_1 24122	26.58	25.50	22.16	21.35	21.21	22.72	21.75	22.31	25.11	27.33	29.45	29.00	26.73	24.74	23.16	24.00	26.97	34.36	33.80	29.00	27.42	25.22	25.39	22.32
	2.48	2.24	2.04	1.96	1.93	2.05	1.77	2.20	3.05	3.33	3.34	3.33	3.16	2.80	2.65	2.71	2.74	2.90	3.05	2.95	3.23	2.92	2.34	1.88
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.60
GOWANUS_GT3_2 24123	26.58	25.50	22.16	21.35	21.21	22.72	21.75	22.31	25.11	27.33	29.45	29.00	26.73	24.74	23.16	24.00	26.97	34.36	33.80	29.00	27.42	25.22	25.39	22.32
	2.48	2.24	2.04	1.96	1.93	2.05	1.77	2.20	3.05	3.33	3.34	3.33	3.16	2.80	2.65	2.71	2.74	2.90	3.05	2.95	3.23	2.92	2.34	1.88
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.60
GOWANUS_GT3_3 24124	26.58	25.50	22.16	21.35	21.21	22.72	21.75	22.31	25.11	27.33	29.45	29.00	26.73	24.74	23.16	24.00	26.97	34.36	33.80	29.00	27.42	25.22	25.39	22.32
	2.48	2.24	2.04	1.96	1.93	2.05	1.77	2.20	3.05	3.33	3.34	3.33	3.16	2.80	2.65	2.71	2.74	2.90	3.05	2.95	3.23	2.92	2.34	1.88
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.60
GOWANUS_GT3_4 24125	26.58	25.50	22.16	21.35	21.21	22.72	21.75	22.31	25.11	27.33	29.45	29.00	26.73	24.74	23.16	24.00	26.97	34.36	33.80	29.00	27.42	25.22	25.39	22.32
	2.48	2.24	2.04	1.96	1.93	2.05	1.77	2.20	3.05	3.33	3.34	3.33	3.16	2.80	2.65	2.71	2.74	2.90	3.05	2.95	3.23	2.92	2.34	1.88
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.60
GOWANUS_GT3_5 24126	26.58	25.50	22.16	21.35	21.21	22.72	21.75	22.31	25.11	27.33	29.45	29.00	26.73	24.74	23.16	24.00	26.97	34.36	33.80	29.00	27.42	25.22	25.39	22.32
	2.48	2.24	2.04	1.96	1.93	2.05	1.77	2.20	3.05	3.33	3.34	3.33	3.16	2.80	2.65	2.71	2.74	2.90	3.05	2.95	3.23	2.92	2.34	1.88
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.60
GOWANUS_GT3_6 24127	26.58	25.50	22.16	21.35	21.21	22.72	21.75	22.31	25.11	27.33	29.45	29.00	26.73	24.74	23.16	24.00	26.97	34.36	33.80	29.00	27.42	25.22	25.39	22.32
	2.48	2.24	2.04	1.96	1.93	2.05	1.77	2.20	3.05	3.33	3.34	3.33	3.16	2.80	2.65	2.71	2.74	2.90	3.05	2.95	3.23	2.92	2.34	1.88
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.60
GOWANUS_GT3_7 24128	26.58	25.50	22.16	21.35	21.21	22.72	21.75	22.31	25.11	27.33	29.45	29.00	26.73	24.74	23.16	24.00	26.97	34.36	33.80	29.00	27.42	25.22	25.39	22.32
	2.48	2.24	2.04	1.96	1.93	2.05	1.77	2.20	3.05	3.33	3.34	3.33	3.16	2.80	2.65	2.71	2.74	2.90	3.05	2.95	3.23	2.92	2.34	1.88
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.60
GOWANUS_GT3_8 24129	26.58	25.50	22.16	21.35	21.21	22.72	21.75	22.31	25.11	27.33	29.45	29.00	26.73	24.74	23.16	24.00	26.97	34.36	33.80	29.00	27.42	25.22	25.39	22.32
	2.48	2.24	2.04	1.96	1.93	2.05	1.77	2.20	3.05	3.33	3.34	3.33	3.16	2.80	2.65	2.71	2.74	2.90	3.05	2.95	3.23	2.92	2.34	1.88
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.60
GOWANUS_GT4_1 24130	26.58	25.50	22.16	21.35	21.21	22.72	21.75	22.31	25.11	27.33	29.45	29.00	26.73	24.74	23.16	24.00	26.97	34.36	33.80	29.00	27.42	25.22	25.39	22.32
	2.48	2.24	2.04	1.96	1.93	2.05	1.77	2.20	3.05	3.33	3.34	3.33	3.16	2.80	2.65	2.71	2.74	2.90	3.05	2.95	3.23	2.92	2.34	1.88
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.60
GOWANUS_GT4_2 24131	26.58	25.50	22.16	21.35	21.21	22.72	21.75	22.31	25.11	27.33	29.45	29.00	26.73	24.74	23.16	24.00	26.97	34.36	33.80	29.00	27.42	25.22	25.39	22.32
	2.48	2.24	2.04	1.96	1.93	2.05	1.77	2.20	3.05	3.33	3.34	3.33	3.16	2.80	2.65	2.71	2.74	2.90	3.05	2.95	3.23	2.92	2.34	1.88
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.60
GOWANUS_GT4_3 24132	26.58	25.50	22.16	21.35	21.21	22.72	21.75	22.31	25.11	27.33	29.45	29.00	26.73	24.74	23.16	24.00	26.97	34.36	33.80	29.00	27.42	25.22	25.39	22.32
	2.48	2.24	2.04	1.96	1.93	2.05	1.77	2.20	3.05	3.33	3.34	3.33	3.16	2.80	2.65	2.71	2.74	2.90	3.05	2.95	3.23	2.92	2.34	1.88
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.60
GOWANUS_GT4_4 24133	26.58	25.50	22.16	21.35	21.21	22.72	21.75	22.31	25.11	27.33	29.45	29.00	26.73	24.74	23.16	24.00	26.97	34.36	33.80	29.00	27.42	25.22	25.39	22.32
	2.48	2.24	2.04	1.96	1.93	2.05	1.77	2.20	3.05	3.33	3.34	3.33	3.16	2.80	2.65	2.71	2.74	2.90	3.05	2.95	3.23	2.92	2.34	1.88
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.60
GOWANUS_GT4_5 24134	26.58	25.50	22.16	21.35	21.21	22.72	21.75	22.31	25.11	27.33	29.45	29.00	26.73	24.74	23.16	24.00	26.97	34.36	33.80	29.00	27.42	25.22	25.39	22.32
	2.48	2.24	2.04	1.96	1.93	2.05	1.77	2.20	3.05	3.33	3.34	3.33	3.16	2.80	2.65	2.71	2.74	2.90	3.05	2.95	3.23	2.92	2.34	1.88
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.60
GOWANUS_GT4_6 24135	26.58	25.50	22.16	21.35	21.21	22.72	21.75	22.31	25.11	27.33	29.45	29.00	26.73	24.74	23.16	24.00	26.97	34.36	33.80	29.00	27.42	25.22	25.39	22.32
	2.48	2.24	2.04	1.96	1.93	2.05	1.77	2.20	3.05	3.33	3.34	3.33	3.16	2.80	2.65	2.71	2.74	2.90	3.05	2.95	3.23	2.92	2.34	1.88
	-3.92	-4.13	-2.08	-2.08	-2.04	-2.04	-4.76	-2.08	0.00	-0.01	-2.08	-2.09	-1.32	-2.09	-1.73	-2.09	-4.80	-11.47	-9.73	-6.09	-2.52	-2.05	-6.12	-5.60

GOWANUS_GT4_7 24136	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
GOWANUS_GT4_8 24137	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
GREENIDGE___3 23582	21.28 0.28 -0.82	20.28 0.29 -0.86	18.76 0.29 -0.43	18.02 0.28 -0.43	17.94 0.28 -0.42	19.39 0.34 -0.43	16.46 0.24 -0.99	18.81 0.34 -0.43	22.35 0.29 0.00	24.30 0.31 0.00	24.68 0.22 -0.43	24.30 0.28 -0.43	22.77 0.25 -0.27	20.44 0.16 -0.43	19.23 0.09 -0.36	19.77 0.14 -0.43	22.58 0.12 -3.04	26.21 0.12 -6.10	25.95 0.32 -4.61	23.81 0.28 -3.58	22.86 0.28 -0.91	20.89 0.24 -0.40	18.32 0.20 -1.19	16.16 0.24 -1.09
GREENIDGE___4 23583	21.28 0.28 -0.82	20.28 0.29 -0.86	18.76 0.29 -0.43	18.02 0.28 -0.43	17.94 0.28 -0.42	19.39 0.34 -0.43	16.46 0.24 -0.99	18.81 0.34 -0.43	22.35 0.29 0.00	24.30 0.31 0.00	24.68 0.22 -0.43	24.30 0.28 -0.43	22.77 0.25 -0.27	20.44 0.16 -0.43	19.23 0.09 -0.36	19.77 0.14 -0.43	22.58 0.12 -3.04	26.21 0.12 -6.10	25.95 0.32 -4.61	23.81 0.28 -3.58	22.86 0.28 -0.91	20.89 0.24 -0.40	18.32 0.20 -1.19	16.16 0.24 -1.09
GROVEVILLE___HYD 323602	26.50 2.34 -3.97	25.50 2.18 -4.19	22.18 2.04 -2.11	21.38 1.96 -2.11	21.26 1.95 -2.07	22.81 2.10 -2.07	21.85 1.80 -4.83	22.34 2.20 -2.11	25.07 3.00 0.00	27.21 3.22 0.00	29.33 3.20 -2.11	28.83 3.14 -2.11	26.58 3.00 -1.33	24.62 2.66 -2.11	23.02 2.50 -1.75	23.88 2.57 -2.11	26.87 2.56 -4.88	34.37 2.74 -11.64	33.71 2.84 -9.84	28.82 2.71 -6.15	27.22 3.01 -2.53	25.04 2.71 -2.07	25.28 2.15 -6.21	22.21 1.71 -5.67
HAMPSHIRE___PAPER_HYD 323593	19.68 -0.50 0.00	18.63 -0.50 0.00	17.57 -0.47 0.00	16.86 -0.45 0.00	16.78 -0.46 0.00	18.18 -0.32 0.00	14.91 -0.45 0.00	17.59 -0.71 0.00	21.36 -0.74 0.00	23.25 -0.74 0.00	23.24 -0.79 0.00	22.78 -0.80 0.00	21.47 -0.78 0.00	19.12 -0.73 0.00	18.04 -0.73 0.00	18.45 -0.75 0.00	18.77 -0.66 0.00	19.41 -0.58 0.00	19.90 -0.72 0.41	18.74 -0.78 0.43	20.73 -0.91 0.04	19.52 -0.79 -0.06	16.52 -0.58 -0.17	14.59 -0.40 -0.16
HARDSCRABBLE_WT_PWR 323673	21.63 1.55 0.11	20.51 1.49 0.11	19.41 1.42 0.06	18.66 1.40 0.06	18.64 1.45 0.06	20.25 1.68 0.06	16.48 1.39 0.13	19.67 1.69 0.06	24.21 2.14 0.00	26.34 2.35 0.00	26.28 2.31 0.06	25.72 2.19 0.06	24.22 2.00 0.04	21.48 1.69 0.06	20.25 1.52 0.05	20.68 1.54 0.06	26.85 1.53 -5.89	32.16 1.50 -10.67	27.80 1.49 -5.28	25.99 1.38 -4.66	23.99 1.49 -0.83	21.67 1.42 0.00	18.15 1.22 0.00	15.89 1.05 0.00
HARZA MOOSE___RIVER 24016	20.65 0.46 0.00	19.55 0.42 0.00	18.45 0.42 0.00	17.71 0.40 0.00	17.64 0.40 0.00	19.11 0.48 0.00	15.65 0.43 0.00	18.54 0.50 0.00	22.71 0.64 0.00	24.74 0.74 0.00	24.73 0.70 0.00	24.24 0.66 0.00	22.87 0.62 0.00	20.31 0.46 0.00	19.17 0.39 0.00	19.61 0.40 0.00	23.59 0.43 -3.74	27.29 0.48 -6.82	25.12 0.46 -3.63	23.38 0.32 -3.11	22.58 0.30 -0.61	20.59 0.26 -0.08	17.40 0.24 -0.23	15.27 0.22 -0.21
HEMPSTEAD____ 23647	29.37 2.71 -6.48	27.08 2.51 -5.44	24.76 2.34 -4.38	24.89 2.20 -5.37	24.44 2.19 -5.01	24.89 2.40 -3.85	26.11 2.04 -8.84	27.90 2.51 -7.36	29.77 3.33 -4.37	35.93 3.58 -8.36	36.26 3.56 -8.67	36.07 3.54 -8.95	35.69 3.32 -10.12	32.72 2.96 -9.91	32.18 2.80 -10.60	31.72 2.86 -9.66	36.31 2.87 -14.01	43.40 3.02 -20.39	43.39 3.15 -19.21	41.25 3.07 -18.22	37.23 3.36 -12.20	36.61 3.04 -13.32	29.81 2.45 -10.42	23.71 2.02 -6.86
HICKLING___1 23621	21.60 0.42 -0.99	20.58 0.40 -1.04	18.98 0.42 -0.52	18.24 0.40 -0.52	18.15 0.40 -0.51	19.61 0.47 -0.52	16.75 0.32 -1.20	18.99 0.43 -0.52	22.42 0.35 0.00	24.30 0.31 0.00	24.77 0.22 -0.52	24.44 0.33 -0.52	22.89 0.31 -0.33	20.62 0.24 -0.52	19.36 0.15 -0.44	19.92 0.19 -0.52	22.73 0.15 -3.15	26.58 0.16 -6.43	26.31 0.36 -4.92	24.08 0.38 -3.75	23.07 0.39 -1.00	21.11 0.36 -0.49	18.73 0.34 -1.46	16.54 0.37 -1.34
HICKLING___2 23622	21.60 0.42 -0.99	20.58 0.40 -1.04	18.98 0.42 -0.52	18.24 0.40 -0.52	18.15 0.40 -0.51	19.61 0.47 -0.52	16.75 0.32 -1.20	18.99 0.43 -0.52	22.42 0.35 0.00	24.30 0.31 0.00	24.77 0.22 -0.52	24.44 0.33 -0.52	22.89 0.31 -0.33	20.62 0.24 -0.52	19.36 0.15 -0.44	19.92 0.19 -0.52	22.73 0.15 -3.15	26.58 0.16 -6.43	26.31 0.36 -4.92	24.08 0.38 -3.75	23.07 0.39 -1.00	21.11 0.36 -0.49	18.73 0.34 -1.46	16.54 0.37 -1.34
HIGH FALLS___HY 23754	26.03 2.02 -3.83	25.06 1.89 -4.04	21.82 1.75 -2.03	21.04 1.70 -2.03	20.91 1.67 -1.99	22.46 1.83 -2.00	21.45 1.57 -4.65	22.02 1.95 -2.03	24.80 2.74 0.00	26.89 2.90 0.00	28.94 2.88 -2.03	28.42 2.81 -2.03	26.27 2.74 -1.28	24.29 2.40 -2.03	22.73 2.27 -1.69	23.56 2.32 -2.03	26.54 2.31 -4.80	33.94 2.54 -11.40	33.21 2.59 -9.59	28.43 2.45 -6.02	26.91 2.77 -2.46	24.70 2.45 -2.00	24.81 1.90 -5.99	21.77 1.47 -5.47
HILLBURN___GT 23639	26.19 2.22 -3.78	25.18 2.07 -3.99	21.96 1.91 -2.01	21.15 1.83 -2.01	21.04 1.83 -1.97	22.60 1.99 -1.97	21.53 1.71 -4.59	22.17 2.13 -2.01	24.96 2.89 0.00	27.09 3.10 0.00	29.11 3.08 -2.01	28.63 3.04 -2.01	26.43 2.91 -1.27	24.46 2.60 -2.01	22.90 2.46 -1.66	23.72 2.51 -2.01	26.63 2.51 -4.70	33.81 2.64 -11.17	33.21 2.73 -9.45	28.58 2.69 -5.93	27.07 2.97 -2.42	24.89 2.67 -1.97	24.95 2.12 -5.90	21.91 1.68 -5.39
HISHELDN_WT_PWR 323625	20.56 -0.40 -0.78	19.55 -0.40 -0.82	18.16 -0.29 -0.41	17.42 -0.31 -0.41	17.36 -0.29 -0.41	18.72 -0.32 -0.41	15.69 -0.49 -0.95	18.00 -0.45 -0.41	21.21 -0.86 0.00	22.98 -1.01 0.00	23.27 -1.18 -0.41	23.05 -0.94 -0.41	21.58 -0.93 -0.26	19.41 -0.85 -0.41	18.28 -0.84 -0.34	18.79 -0.83 -0.41	21.53 -0.89 -3.00	25.01 -0.98 -6.00	24.77 -0.80 -4.54	22.83 -0.68 -3.55	21.85 -0.71 -0.89	20.00 -0.63 -0.38	17.62 -0.44 -1.13	15.62 -0.25 -1.03
HOLTSVILLE_IC_1 23690	29.21 3.25 -5.78	26.55 3.04 -4.38	23.79 2.87 -2.89	23.91 2.70 -3.90	23.60 2.67 -3.68	23.96 2.94 -2.39	25.41 2.47 -7.72	28.44 3.03 -7.38	30.26 3.97 -4.22	36.25 4.22 -8.04	34.68 4.18 -6.47	34.43 4.13 -6.72	33.95 3.89 -7.81	33.22 3.45 -9.91	32.64 3.27 -10.60	32.20 3.34 -9.66	34.50 3.38 -11.70	42.86 3.60 -19.26	42.87 3.76 -18.08	40.27 3.61 -16.71	35.67 3.94 -10.05	35.02 3.59 -11.18	30.23 2.88 -10.42	23.83 2.45 -6.55



HOLTSVILLE_IC_10 23699	29.43 3.45 -5.79	26.76 3.23 -4.40	24.01 3.05 -2.92	24.10 2.86 -3.93	23.78 2.83 -3.71	24.16 3.11 -2.42	25.61 2.63 -7.75	28.63 3.21 -7.38	30.51 4.22 -4.22	36.52 4.48 -8.05	34.97 4.42 -6.52	34.73 4.39 -6.76	34.22 4.12 -7.86	33.42 3.65 -9.91	32.83 3.45 -10.60	32.41 3.55 -9.66	34.76 3.59 -11.74	43.12 3.84 -19.29	43.15 4.02 -18.10	40.54 3.85 -16.74	35.97 4.20 -10.10	35.28 3.81 -11.22	30.42 3.06 -10.42	23.99 2.60 -6.55
HOLTSVILLE_IC_2 23691	29.21 3.25 -5.78	26.55 3.04 -4.38	23.79 2.87 -2.89	23.91 2.70 -3.90	23.60 2.67 -3.68	23.96 2.94 -2.39	25.41 2.47 -7.72	28.44 3.03 -7.38	30.26 3.97 -4.22	36.25 4.22 -8.04	34.68 4.18 -6.47	34.43 4.13 -6.72	33.95 3.89 -7.81	33.22 3.45 -9.91	32.64 3.27 -10.60	32.20 3.34 -9.66	34.50 3.38 -11.70	42.86 3.60 -19.26	42.87 3.76 -18.08	40.27 3.61 -16.71	35.67 3.94 -10.05	35.02 3.59 -11.18	30.23 2.88 -10.42	23.83 2.45 -6.55
HOLTSVILLE_IC_3 23692	29.21 3.25 -5.78	26.55 3.04 -4.38	23.79 2.87 -2.89	23.91 2.70 -3.90	23.60 2.67 -3.68	23.96 2.94 -2.39	25.41 2.47 -7.72	28.44 3.03 -7.38	30.26 3.97 -4.22	36.25 4.22 -8.04	34.68 4.18 -6.47	34.43 4.13 -6.72	33.95 3.89 -7.81	33.22 3.45 -9.91	32.64 3.27 -10.60	32.20 3.34 -9.66	34.50 3.38 -11.70	42.86 3.60 -19.26	42.87 3.76 -18.08	40.27 3.61 -16.71	35.67 3.94 -10.05	35.02 3.59 -11.18	30.23 2.88 -10.42	23.83 2.45 -6.55
HOLTSVILLE_IC_4 23693	29.21 3.25 -5.78	26.55 3.04 -4.38	23.79 2.87 -2.89	23.91 2.70 -3.90	23.60 2.67 -3.68	23.96 2.94 -2.39	25.41 2.47 -7.72	28.44 3.03 -7.38	30.26 3.97 -4.22	36.25 4.22 -8.04	34.68 4.18 -6.47	34.43 4.13 -6.72	33.95 3.89 -7.81	33.22 3.45 -9.91	32.64 3.27 -10.60	32.20 3.34 -9.66	34.50 3.38 -11.70	42.86 3.60 -19.26	42.87 3.76 -18.08	40.27 3.61 -16.71	35.67 3.94 -10.05	35.02 3.59 -11.18	30.23 2.88 -10.42	23.83 2.45 -6.55
HOLTSVILLE_IC_5 23694	29.21 3.25 -5.78	26.55 3.04 -4.38	23.79 2.87 -2.89	23.91 2.70 -3.90	23.60 2.67 -3.68	23.96 2.94 -2.39	25.41 2.47 -7.72	28.44 3.03 -7.38	30.26 3.97 -4.22	36.25 4.22 -8.04	34.68 4.18 -6.47	34.43 4.13 -6.72	33.95 3.89 -7.81	33.22 3.45 -9.91	32.64 3.27 -10.60	32.20 3.34 -9.66	34.50 3.38 -11.70	42.86 3.60 -19.26	42.87 3.76 -18.08	40.27 3.61 -16.71	35.67 3.94 -10.05	35.02 3.59 -11.18	30.23 2.88 -10.42	23.83 2.45 -6.55
HOLTSVILLE_IC_6 23695	29.43 3.45 -5.79	26.76 3.23 -4.40	24.01 3.05 -2.92	24.10 2.86 -3.93	23.78 2.83 -3.71	24.16 3.11 -2.42	25.61 2.63 -7.75	28.63 3.21 -7.38	30.51 4.22 -4.22	36.52 4.48 -8.05	34.97 4.42 -6.52	34.73 4.39 -6.76	34.22 4.12 -7.86	33.42 3.65 -9.91	32.83 3.45 -10.60	32.41 3.55 -9.66	34.76 3.59 -11.74	43.12 3.84 -19.29	43.15 4.02 -18.10	40.54 3.85 -16.74	35.97 4.20 -10.10	35.28 3.81 -11.22	30.42 3.06 -10.42	23.99 2.60 -6.55
HOLTSVILLE_IC_7 23696	29.43 3.45 -5.79	26.76 3.23 -4.40	24.01 3.05 -2.92	24.10 2.86 -3.93	23.78 2.83 -3.71	24.16 3.11 -2.42	25.61 2.63 -7.75	28.63 3.21 -7.38	30.51 4.22 -4.22	36.52 4.48 -8.05	34.97 4.42 -6.52	34.73 4.39 -6.76	34.22 4.12 -7.86	33.42 3.65 -9.91	32.83 3.45 -10.60	32.41 3.55 -9.66	34.76 3.59 -11.74	43.12 3.84 -19.29	43.15 4.02 -18.10	40.54 3.85 -16.74	35.97 4.20 -10.10	35.28 3.81 -11.22	30.42 3.06 -10.42	23.99 2.60 -6.55
HOLTSVILLE_IC_8 23697	29.43 3.45 -5.79	26.76 3.23 -4.40	24.01 3.05 -2.92	24.10 2.86 -3.93	23.78 2.83 -3.71	24.16 3.11 -2.42	25.61 2.63 -7.75	28.63 3.21 -7.38	30.51 4.22 -4.22	36.52 4.48 -8.05	34.97 4.42 -6.52	34.73 4.39 -6.76	34.22 4.12 -7.86	33.42 3.65 -9.91	32.83 3.45 -10.60	32.41 3.55 -9.66	34.76 3.59 -11.74	43.12 3.84 -19.29	43.15 4.02 -18.10	40.54 3.85 -16.74	35.97 4.20 -10.10	35.28 3.81 -11.22	30.42 3.06 -10.42	23.99 2.60 -6.55
HOLTSVILLE_IC_9 23698	29.43 3.45 -5.79	26.76 3.23 -4.40	24.01 3.05 -2.92	24.10 2.86 -3.93	23.78 2.83 -3.71	24.16 3.11 -2.42	25.61 2.63 -7.75	28.63 3.21 -7.38	30.51 4.22 -4.22	36.52 4.48 -8.05	34.97 4.42 -6.52	34.73 4.39 -6.76	34.22 4.12 -7.86	33.42 3.65 -9.91	32.83 3.45 -10.60	32.41 3.55 -9.66	34.76 3.59 -11.74	43.12 3.84 -19.29	43.15 4.02 -18.10	40.54 3.85 -16.74	35.97 4.20 -10.10	35.28 3.81 -11.22	30.42 3.06 -10.42	23.99 2.60 -6.55
HOWARD_WT_PWR 323690	21.53 0.52 -0.82	20.52 0.52 -0.87	19.07 0.59 -0.44	18.32 0.57 -0.44	18.26 0.59 -0.43	19.73 0.67 -0.43	16.67 0.44 -1.00	19.10 0.63 -0.44	22.64 0.57 0.00	24.57 0.57 0.00	24.90 0.43 -0.44	24.52 0.50 -0.44	22.90 0.38 -0.28	20.51 0.22 -0.44	19.25 0.11 -0.36	19.77 0.14 -0.44	22.55 0.10 -3.03	26.19 0.10 -6.09	25.99 0.34 -4.62	23.86 0.32 -3.59	22.91 0.33 -0.92	20.94 0.28 -0.40	18.40 0.27 -1.20	16.25 0.31 -1.10
HQ_GEN_CEDARS 23644	19.07 -1.11 0.00	18.08 -1.05 0.00	17.05 -0.99 0.00	16.34 -0.97 0.00	16.26 -0.98 0.00	17.57 -1.06 0.00	14.39 -0.84 0.00	16.95 -1.08 0.00	20.61 -1.46 0.00	22.41 -1.58 0.00	22.49 -1.54 0.00	22.05 -1.53 0.00	20.80 -1.45 0.00	18.58 -1.27 0.00	17.57 -1.20 0.00	17.97 -1.23 0.00	14.85 -1.11 3.47	12.63 -1.04 6.33	15.37 -1.32 4.33	14.85 -1.28 3.83	19.59 -1.41 0.68	19.00 -1.26 0.00	15.90 -1.03 0.00	14.11 -0.73 0.00
HQ_GEN_CEDARS_PROXY 323590	19.07 -1.11 0.00	18.08 -1.05 0.00	17.05 -0.99 0.00	16.34 -0.97 0.00	16.26 -0.98 0.00	16.84 -1.06 0.73	15.12 -0.84 -0.73	16.95 -1.08 0.00	20.61 -1.46 0.00	22.41 -1.58 0.00	22.49 -1.54 0.00	22.05 -1.53 0.00	20.80 -1.45 0.00	18.58 -1.27 0.00	17.57 -1.20 0.00	17.97 -1.23 0.00	14.85 -1.11 3.47	12.63 -1.04 6.33	15.37 -1.32 4.33	14.85 -1.28 3.83	19.59 -1.41 0.68	19.00 -1.26 0.00	15.90 -1.03 0.00	14.11 -0.73 0.00
HQ_GEN_IMPORT 323601	11.00 -0.61 8.58	11.00 -0.59 7.54	11.00 -0.56 6.48	11.00 -0.54 5.78	11.00 -0.53 5.71	11.00 -0.60 7.03	11.00 -0.47 3.76	13.25 -0.59 4.19	15.31 -0.75 6.01	17.11 -0.82 6.07	18.66 -0.77 4.60	18.14 -0.78 4.66	18.00 -0.73 3.52	18.00 -0.64 1.22	18.00 -0.58 0.19	18.00 -0.60 0.61	16.42 -0.58 2.42	14.98 -0.60 4.42	17.38 -0.67 2.97	16.67 -0.66 2.63	20.00 -0.71 0.96	19.60 -0.65 0.00	16.37 -0.56 0.00	11.00 -0.46 3.38
HQ_GEN_WHEEL 23651	11.00 -0.61 8.58	11.00 -0.59 7.54	11.00 -0.56 6.48	11.00 -0.54 5.78	11.00 -0.53 5.71	11.00 -0.60 7.03	11.00 -0.47 3.76	13.25 -0.59 4.19	15.31 -0.75 6.01	17.11 -0.82 6.07	18.66 -0.77 4.60	18.14 -0.78 4.66	18.00 -0.73 3.52	18.00 -0.64 1.22	18.00 -0.58 0.19	18.00 -0.60 0.61	16.42 -0.58 2.42	14.98 -0.60 4.42	17.38 -0.67 2.97	16.67 -0.66 2.63	20.00 -0.71 0.96	19.60 -0.65 0.00	16.37 -0.56 0.00	11.00 -0.46 3.38
HUDSON_AVE_GT_3 23810	26.50 2.40 -3.92	25.44 2.18 -4.13	22.12 2.00 -2.08	21.33 1.94 -2.08	21.20 1.91 -2.04	22.74 2.07 -2.04	21.78 1.80 -4.76	22.37 2.25 -2.08	25.16 3.09 0.00	27.33 3.33 -0.01	29.43 3.32 -2.08	28.97 3.30 -2.09	26.71 3.14 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	23.99 2.71 -2.09	26.93 2.70 -4.80	34.31 2.86 -11.46	33.72 2.97 -9.72	28.96 2.91 -6.09	27.37 3.19 -2.51	25.15 2.86 -2.05	25.31 2.27 -6.12	22.25 1.82 -5.59

HUDSON AVE_GT_4 23540	26.50 2.40 -3.92	25.44 2.18 -4.13	22.12 2.00 -2.08	21.33 1.94 -2.08	21.20 1.91 -2.04	22.74 2.07 -2.04	21.78 1.80 -4.76	22.37 2.25 -2.08	25.16 3.09 0.00	27.33 3.33 -0.01	29.43 3.32 -2.08	28.97 3.30 -2.09	26.71 3.14 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	23.99 2.71 -2.09	26.93 2.70 -4.80	34.31 2.86 -11.46	33.72 2.97 -9.72	28.96 2.91 -6.09	27.37 3.19 -2.51	25.15 2.86 -2.05	25.31 2.27 -6.12	22.25 1.82 -5.59
HUDSON AVE_GT_5 23657	26.50 2.40 -3.92	25.44 2.18 -4.13	22.12 2.00 -2.08	21.33 1.94 -2.08	21.20 1.91 -2.04	22.74 2.07 -2.04	21.78 1.80 -4.76	22.37 2.25 -2.08	25.16 3.09 0.00	27.33 3.33 -0.01	29.43 3.32 -2.08	28.97 3.30 -2.09	26.71 3.14 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	23.99 2.71 -2.09	26.93 2.70 -4.80	34.31 2.86 -11.46	33.72 2.97 -9.72	28.96 2.91 -6.09	27.37 3.19 -2.51	25.15 2.86 -2.05	25.31 2.27 -6.12	22.25 1.82 -5.59
HUDSON_AVE_10 24168	26.42 2.32 -3.92	25.36 2.10 -4.13	22.05 1.93 -2.08	21.25 1.85 -2.08	21.13 1.85 -2.04	22.69 2.01 -2.04	21.74 1.75 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.24 3.24 -0.01	29.33 3.22 -2.08	28.88 3.21 -2.09	26.59 3.03 -1.32	24.64 2.70 -2.09	23.06 2.55 -1.73	23.90 2.61 -2.09	26.85 2.62 -4.80	34.20 2.74 -11.46	33.61 2.86 -9.72	28.86 2.81 -6.09	27.26 3.08 -2.51	25.05 2.75 -2.05	25.24 2.20 -6.12	22.20 1.78 -5.59
HUNTER MOUNT___DRP 323613	26.53 2.14 -4.21	25.62 2.05 -4.44	22.20 1.93 -2.23	21.42 1.87 -2.23	21.28 1.85 -2.19	22.82 1.99 -2.20	21.90 1.55 -5.11	22.11 1.84 -2.23	24.63 2.56 0.00	26.70 2.71 0.00	28.95 2.69 -2.23	28.39 2.57 -2.23	26.15 2.49 -1.41	24.25 2.16 -2.23	22.64 2.01 -1.85	23.51 2.07 -2.23	26.70 2.08 -5.19	34.67 2.30 -12.38	33.78 2.35 -10.40	28.58 2.14 -6.49	26.78 2.43 -2.68	24.68 2.23 -2.20	25.37 1.85 -6.59	22.30 1.44 -6.02
HUNTINGTON_RES_REC 323705	28.99 3.01 -5.79	26.33 2.79 -4.40	23.58 2.61 -2.92	23.69 2.44 -3.94	23.37 2.41 -3.71	23.74 2.68 -2.42	25.23 2.25 -7.75	28.19 2.78 -7.38	29.97 3.69 -4.22	35.92 3.89 -8.05	34.35 3.80 -6.52	34.15 3.80 -6.77	33.70 3.58 -7.87	32.98 3.22 -9.91	32.42 3.04 -10.60	31.97 3.11 -9.66	34.29 3.11 -11.75	42.56 3.28 -19.29	42.56 3.43 -18.11	39.99 3.29 -16.74	35.39 3.62 -10.10	34.76 3.28 -11.23	30.06 2.71 -10.42	23.64 2.25 -6.55
HUNTLEY___63 23557	20.30 -0.61 -0.72	19.29 -0.59 -0.75	17.97 -0.45 -0.38	17.23 -0.47 -0.38	17.15 -0.46 -0.37	18.50 -0.50 -0.37	15.35 -0.75 -0.87	17.68 -0.74 -0.38	20.81 -1.26 0.00	22.58 -1.42 0.00	22.78 -1.63 -0.38	22.64 -1.32 -0.38	21.20 -1.29 -0.24	19.08 -1.15 -0.38	17.98 -1.11 -0.32	18.47 -1.11 -0.38	21.17 -1.20 -2.95	24.53 -1.34 -5.87	24.30 -1.16 -4.43	22.45 -1.00 -3.49	21.49 -1.04 -0.86	19.71 -0.89 -0.34	17.31 -0.64 -1.03	15.36 -0.42 -0.94
HUNTLEY___64 23558	20.30 -0.61 -0.72	19.29 -0.59 -0.75	17.97 -0.45 -0.38	17.23 -0.47 -0.38	17.15 -0.46 -0.37	18.50 -0.50 -0.37	15.35 -0.75 -0.87	17.68 -0.74 -0.38	20.81 -1.26 0.00	22.58 -1.42 0.00	22.78 -1.63 -0.38	22.64 -1.32 -0.38	21.20 -1.29 -0.24	19.08 -1.15 -0.38	17.98 -1.11 -0.32	18.47 -1.11 -0.38	21.17 -1.20 -2.95	24.53 -1.34 -5.87	24.30 -1.16 -4.43	22.45 -1.00 -3.49	21.49 -1.04 -0.86	19.71 -0.89 -0.34	17.31 -0.64 -1.03	15.36 -0.42 -0.94
HUNTLEY___65 23559	20.30 -0.61 -0.72	19.29 -0.59 -0.75	17.97 -0.45 -0.38	17.23 -0.47 -0.38	17.15 -0.46 -0.37	18.50 -0.50 -0.37	15.35 -0.75 -0.87	17.68 -0.74 -0.38	20.81 -1.26 0.00	22.58 -1.42 0.00	22.78 -1.63 -0.38	22.64 -1.32 -0.38	21.20 -1.29 -0.24	19.08 -1.15 -0.38	17.98 -1.11 -0.32	18.47 -1.11 -0.38	21.17 -1.20 -2.95	24.53 -1.34 -5.87	24.30 -1.16 -4.43	22.45 -1.00 -3.49	21.49 -1.04 -0.86	19.71 -0.89 -0.34	17.31 -0.64 -1.03	15.36 -0.42 -0.94
HUNTLEY___66 23560	20.30 -0.61 -0.72	19.29 -0.59 -0.75	17.97 -0.45 -0.38	17.23 -0.47 -0.38	17.15 -0.46 -0.37	18.50 -0.50 -0.37	15.35 -0.75 -0.87	17.68 -0.74 -0.38	20.81 -1.26 0.00	22.58 -1.42 0.00	22.78 -1.63 -0.38	22.64 -1.32 -0.38	21.20 -1.29 -0.24	19.08 -1.15 -0.38	17.98 -1.11 -0.32	18.47 -1.11 -0.38	21.17 -1.20 -2.95	24.53 -1.34 -5.87	24.30 -1.16 -4.43	22.45 -1.00 -3.49	21.49 -1.04 -0.86	19.71 -0.89 -0.34	17.31 -0.64 -1.03	15.36 -0.42 -0.94
HUNTLEY___67 23561	20.04 -0.87 -0.72	19.05 -0.84 -0.76	17.74 -0.69 -0.38	17.00 -0.69 -0.38	16.93 -0.69 -0.38	18.26 -0.75 -0.38	15.21 -0.90 -0.88	17.46 -0.96 -0.38	20.57 -1.50 0.00	22.31 -1.68 0.00	22.51 -1.90 -0.38	22.34 -1.63 -0.38	20.93 -1.56 -0.24	18.84 -1.39 -0.38	17.76 -1.33 -0.32	18.26 -1.32 -0.38	20.96 -1.42 -2.95	24.32 -1.56 -5.88	24.08 -1.39 -4.44	22.23 -1.22 -3.49	21.25 -1.28 -0.86	19.47 -1.13 -0.35	17.14 -0.83 -1.04	15.19 -0.59 -0.95
HUNTLEY___68 23562	20.04 -0.87 -0.72	19.05 -0.84 -0.76	17.74 -0.69 -0.38	17.00 -0.69 -0.38	16.93 -0.69 -0.38	18.26 -0.75 -0.38	15.21 -0.90 -0.88	17.46 -0.96 -0.38	20.57 -1.50 0.00	22.31 -1.68 0.00	22.51 -1.90 -0.38	22.34 -1.63 -0.38	20.93 -1.56 -0.24	18.84 -1.39 -0.38	17.76 -1.33 -0.32	18.26 -1.32 -0.38	20.96 -1.42 -2.95	24.32 -1.56 -5.88	24.08 -1.39 -4.44	22.23 -1.22 -3.49	21.25 -1.28 -0.86	19.47 -1.13 -0.35	17.14 -0.83 -1.04	15.19 -0.59 -0.95
HYLAND___LFGE 323620	21.48 0.55 -0.75	20.48 0.56 -0.79	19.01 0.58 -0.40	18.25 0.54 -0.40	18.15 0.52 -0.39	19.65 0.63 -0.39	16.58 0.44 -0.91	19.01 0.58 -0.40	22.60 0.53 0.00	24.69 0.70 0.00	24.98 0.55 -0.40	24.62 0.64 -0.40	23.06 0.56 -0.25	20.65 0.40 -0.40	19.39 0.28 -0.33	19.94 0.35 -0.40	22.75 0.35 -2.98	26.30 0.36 -5.94	26.12 0.61 -4.49	23.99 0.52 -3.52	23.09 0.54 -0.88	21.12 0.51 -0.36	18.45 0.44 -1.08	16.25 0.43 -0.99
INDECK___CORINTH 23802	26.63 1.47 -4.98	25.72 1.34 -5.25	21.92 1.24 -2.64	21.15 1.19 -2.64	20.94 1.10 -2.59	22.42 1.19 -2.60	22.29 1.02 -6.05	21.87 1.19 -2.64	23.77 1.70 0.00	25.84 1.85 0.00	28.59 1.92 -2.64	28.07 1.84 -2.64	25.61 1.69 -1.67	23.94 1.45 -2.64	22.28 1.31 -2.19	23.21 1.36 -2.64	27.40 1.38 -6.60	36.82 1.36 -15.46	35.04 1.53 -12.48	29.12 1.36 -7.81	26.29 1.41 -3.21	24.27 1.40 -2.62	25.90 1.10 -7.87	22.84 0.82 -7.19
INDECK___ILION 23567	21.41 1.33 0.11	20.26 1.24 0.11	19.17 1.19 0.06	18.42 1.16 0.06	18.38 1.19 0.06	19.90 1.32 0.06	16.18 1.08 0.13	19.29 1.32 0.06	23.74 1.68 0.00	25.81 1.82 0.00	25.78 1.80 0.06	25.27 1.75 0.06	23.82 1.60 0.04	21.16 1.37 0.06	19.97 1.24 0.05	20.39 1.25 0.06	26.56 1.24 -5.89	31.90 1.24 -10.67	27.55 1.24 -5.28	25.75 1.14 -4.66	23.71 1.21 -0.83	21.39 1.13 0.00	17.89 0.96 0.00	15.68 0.85 0.00
INDECK___OLEAN 23982	20.40 -0.59 -0.80	19.39 -0.59 -0.85	17.96 -0.50 -0.43	17.26 -0.48 -0.43	17.20 -0.46 -0.42	18.57 -0.48 -0.42	15.69 -0.52 -0.98	17.98 -0.49 -0.43	21.18 -0.88 0.00	22.94 -1.06 0.00	23.28 -1.18 -0.43	23.04 -0.97 -0.43	21.58 -0.93 -0.27	19.43 -0.85 -0.43	18.27 -0.86 -0.35	18.82 -0.81 -0.43	21.53 -0.91 -3.01	25.08 -0.96 -6.05	24.79 -0.82 -4.59	22.89 -0.64 -3.57	21.90 -0.67 -0.90	20.04 -0.61 -0.39	17.64 -0.46 -1.17	15.59 -0.31 -1.07

INDECK___OSWEGO 23783	20.43 -0.18 -0.42	19.44 -0.13 -0.45	18.16 -0.11 -0.22	17.43 -0.10 -0.22	17.36 -0.10 -0.22	18.76 -0.09 -0.22	15.67 -0.08 -0.51	18.19 -0.07 -0.22	21.89 -0.18 0.00	23.82 -0.17 0.00	23.99 -0.26 -0.22	23.55 -0.26 -0.22	22.13 -0.27 -0.14	19.82 -0.26 -0.22	18.70 -0.26 -0.19	19.16 -0.27 -0.22	21.75 -0.29 -2.62	24.74 -0.32 -5.07	24.43 -0.23 -3.63	22.68 -0.24 -2.96	22.05 -0.28 -0.66	20.19 -0.26 -0.20	17.34 -0.19 -0.60	15.26 -0.12 -0.55
INDECK___YERKES 23781	20.30 -0.61 -0.72	19.29 -0.59 -0.75	17.97 -0.45 -0.38	17.23 -0.47 -0.38	17.15 -0.46 -0.37	18.50 -0.50 -0.37	15.35 -0.75 -0.87	17.68 -0.74 -0.38	20.81 -1.26 0.00	22.58 -1.42 0.00	22.78 -1.63 -0.38	22.64 -1.32 -0.38	21.20 -1.29 -0.24	19.08 -1.15 -0.38	17.98 -1.11 -0.32	18.47 -1.11 -0.38	21.17 -1.20 -2.95	24.53 -1.34 -5.87	24.30 -1.16 -4.43	22.45 -1.00 -3.49	21.49 -1.04 -0.86	19.71 -0.89 -0.34	17.31 -0.64 -1.03	15.36 -0.42 -0.94
INDIAN POINT_GT_1 24139	26.22 2.14 -3.89	25.21 1.97 -4.11	21.93 1.82 -2.07	21.13 1.75 -2.07	21.01 1.74 -2.03	22.54 1.88 -2.03	21.59 1.63 -4.73	22.12 2.02 -2.07	24.85 2.78 0.00	26.97 2.97 0.00	29.05 2.95 -2.07	28.58 2.92 -2.07	26.33 2.78 -1.30	24.40 2.48 -2.07	22.84 2.35 -1.71	23.67 2.40 -2.07	26.61 2.41 -4.78	33.93 2.54 -11.40	33.32 2.63 -9.66	28.58 2.58 -6.05	27.00 2.84 -2.49	24.83 2.55 -2.03	25.02 2.01 -6.08	21.99 1.60 -5.55
INDIAN POINT_GT_2 23659	26.22 2.14 -3.89	25.21 1.97 -4.11	21.93 1.82 -2.07	21.13 1.75 -2.07	21.01 1.74 -2.03	22.54 1.88 -2.03	21.59 1.63 -4.73	22.12 2.02 -2.07	24.85 2.78 0.00	26.97 2.97 0.00	29.05 2.95 -2.07	28.58 2.92 -2.07	26.33 2.78 -1.30	24.40 2.48 -2.07	22.84 2.35 -1.71	23.67 2.40 -2.07	26.61 2.41 -4.78	33.93 2.54 -11.40	33.32 2.63 -9.66	28.58 2.58 -6.05	27.00 2.84 -2.49	24.83 2.55 -2.03	25.02 2.01 -6.08	21.99 1.60 -5.55
INDIAN POINT_GT_3 24019	26.22 2.14 -3.89	25.21 1.97 -4.11	21.93 1.82 -2.07	21.13 1.75 -2.07	21.01 1.74 -2.03	22.54 1.88 -2.03	21.59 1.63 -4.73	22.12 2.02 -2.07	24.85 2.78 0.00	26.97 2.97 0.00	29.05 2.95 -2.07	28.58 2.92 -2.07	26.33 2.78 -1.30	24.40 2.48 -2.07	22.84 2.35 -1.71	23.67 2.40 -2.07	26.61 2.41 -4.78	33.93 2.54 -11.40	33.32 2.63 -9.66	28.58 2.58 -6.05	27.00 2.84 -2.49	24.83 2.55 -2.03	25.02 2.01 -6.08	21.99 1.60 -5.55
INDIAN POINT___2 23530	26.13 2.08 -3.86	25.12 1.91 -4.07	21.86 1.77 -2.05	21.08 1.71 -2.05	20.96 1.71 -2.01	22.49 1.84 -2.01	21.50 1.58 -4.69	22.07 1.98 -2.05	24.78 2.71 0.00	26.89 2.90 0.00	28.99 2.91 -2.05	28.51 2.88 -2.05	26.28 2.74 -1.29	24.34 2.44 -2.05	22.79 2.31 -1.70	23.61 2.36 -2.05	26.55 2.37 -4.75	33.81 2.48 -11.34	33.20 2.56 -9.60	28.51 2.53 -6.02	26.94 2.80 -2.47	24.77 2.51 -2.01	24.94 1.98 -6.03	21.92 1.57 -5.51
INDIAN POINT___3 23531	26.14 2.06 -3.90	25.13 1.89 -4.11	21.86 1.75 -2.07	21.08 1.70 -2.07	20.96 1.69 -2.03	22.49 1.83 -2.03	21.53 1.57 -4.73	22.07 1.97 -2.07	24.76 2.69 0.00	26.87 2.88 0.00	28.96 2.86 -2.07	28.50 2.85 -2.07	26.27 2.71 -1.30	24.34 2.42 -2.07	22.78 2.29 -1.71	23.61 2.34 -2.07	26.53 2.33 -4.78	33.85 2.46 -11.40	33.24 2.54 -9.67	28.52 2.51 -6.05	26.91 2.75 -2.49	24.75 2.47 -2.03	24.97 1.96 -6.08	21.93 1.54 -5.56
IP CORINTH___1 23988	26.74 1.58 -4.98	25.83 1.45 -5.25	22.03 1.35 -2.64	21.25 1.30 -2.64	21.04 1.21 -2.59	22.53 1.30 -2.60	22.38 1.11 -6.05	21.96 1.28 -2.64	23.90 1.83 0.00	25.98 1.99 0.00	28.71 2.04 -2.64	28.21 1.98 -2.64	25.74 1.82 -1.67	24.06 1.57 -2.64	22.39 1.43 -2.19	23.30 1.46 -2.64	27.50 1.48 -6.60	36.94 1.48 -15.46	35.17 1.66 -12.48	29.24 1.48 -7.81	26.42 1.54 -3.21	24.37 1.50 -2.62	26.00 1.20 -7.87	22.93 0.91 -7.19
IP___TICONDEROGA 23804	27.72 2.71 -4.83	26.67 2.45 -5.09	22.93 2.33 -2.56	22.09 2.22 -2.56	21.98 2.23 -2.51	23.59 2.44 -2.52	23.27 2.18 -5.86	23.10 2.51 -2.56	25.47 3.40 0.00	27.71 3.72 0.00	30.32 3.72 -2.56	29.80 3.66 -2.56	27.27 3.40 -1.62	25.41 3.00 -2.56	23.68 2.78 -2.12	24.64 2.88 -2.56	28.57 2.91 -6.24	37.66 2.96 -14.70	36.16 3.11 -12.02	30.29 2.83 -7.51	27.76 2.99 -3.10	25.79 3.00 -2.54	26.92 2.39 -7.61	23.57 1.78 -6.95
ISLIP_RES_REC 323679	29.71 3.71 -5.81	27.04 3.48 -4.42	24.28 3.28 -2.95	24.36 3.08 -3.97	24.02 3.04 -3.74	24.43 3.35 -2.45	25.83 2.83 -7.77	28.87 3.45 -7.39	30.80 4.50 -4.23	36.87 4.82 -8.05	35.38 4.78 -6.57	35.12 4.72 -6.81	34.61 4.45 -7.91	33.71 3.95 -9.91	33.10 3.72 -10.60	32.68 3.82 -9.66	35.13 3.91 -11.80	43.49 4.18 -19.31	43.51 4.35 -18.13	40.90 4.17 -16.77	36.35 4.53 -10.15	35.63 4.11 -11.27	30.64 3.28 -10.42	24.19 2.79 -6.56
JARVIS____ 23743	20.92 0.85 0.11	19.82 0.80 0.11	18.76 0.78 0.06	18.00 0.74 0.06	17.93 0.74 0.06	19.41 0.84 0.06	15.75 0.65 0.13	18.77 0.79 0.06	23.08 1.02 0.00	25.12 1.13 0.06	25.06 1.08 0.06	24.59 1.06 0.06	23.19 0.98 0.04	20.61 0.81 0.06	19.46 0.73 0.05	19.89 0.75 0.06	26.06 0.74 -5.89	31.40 0.74 -10.67	26.98 0.67 -5.28	25.24 0.62 -4.66	23.15 0.65 -0.83	20.88 0.63 0.00	17.47 0.54 0.00	15.30 0.46 0.00
JENNISON___1 23625	22.71 1.25 -1.27	21.62 1.15 -1.34	19.82 1.10 -0.68	19.06 1.07 -0.68	18.96 1.05 -0.66	20.51 1.21 -0.66	17.80 1.02 -1.55	19.97 1.26 -0.68	23.59 1.52 0.00	25.67 1.68 0.00	26.34 1.63 -0.68	25.89 1.63 -0.68	24.21 1.53 -0.43	21.82 1.29 -0.68	20.50 1.16 -0.56	21.11 1.23 -0.68	24.08 1.24 -3.41	28.38 1.28 -7.10	28.03 1.51 -5.49	25.34 1.32 -4.06	24.23 1.39 -1.17	22.13 1.24 -0.64	19.86 1.02 -1.92	17.50 0.91 -1.75
JENNISON___2 23626	22.71 1.25 -1.27	21.62 1.15 -1.34	19.82 1.10 -0.68	19.06 1.07 -0.68	18.96 1.05 -0.66	20.51 1.21 -0.66	17.80 1.02 -1.55	19.97 1.26 -0.68	23.59 1.52 0.00	25.67 1.68 0.00	26.34 1.63 -0.68	25.89 1.63 -0.68	24.21 1.53 -0.43	21.82 1.29 -0.68	20.50 1.16 -0.56	21.11 1.23 -0.68	24.08 1.24 -3.41	28.38 1.28 -7.10	28.03 1.51 -5.49	25.34 1.32 -4.06	24.23 1.39 -1.17	22.13 1.24 -0.64	19.86 1.02 -1.92	17.50 0.91 -1.75
KEDC PORT_JEFF_GT2 24210	29.36 3.39 -5.79	26.70 3.18 -4.39	23.94 3.00 -2.91	24.04 2.80 -3.92	23.72 2.78 -3.70	24.09 3.06 -2.40	25.54 2.57 -7.74	28.57 3.16 -7.38	30.44 4.15 -4.22	36.45 4.41 -8.04	34.88 4.35 -6.50	34.64 4.32 -6.74	34.14 4.05 -7.84	33.38 3.61 -9.91	32.78 3.40 -10.60	32.35 3.50 -9.66	34.69 3.54 -11.73	42.99 3.72 -19.28	42.99 3.87 -18.09	40.47 3.79 -16.72	35.89 4.14 -10.08	35.20 3.75 -11.20	30.37 3.01 -10.42	23.95 2.57 -6.55
KEDC PORT_JEFF_GT3 24211	29.36 3.39 -5.79	26.70 3.18 -4.39	23.94 3.00 -2.91	24.04 2.80 -3.92	23.72 2.78 -3.70	24.09 3.06 -2.40	25.54 2.57 -7.74	28.57 3.16 -7.38	30.44 4.15 -4.22	36.45 4.41 -8.04	34.88 4.35 -6.50	34.64 4.32 -6.74	34.14 4.05 -7.84	33.38 3.61 -9.91	32.78 3.40 -10.60	32.35 3.50 -9.66	34.69 3.54 -11.73	42.99 3.72 -19.28	42.99 3.87 -18.09	40.47 3.79 -16.72	35.89 4.14 -10.08	35.20 3.75 -11.20	30.37 3.01 -10.42	23.95 2.57 -6.55

KEDC_GLWD_GT4 24219	29.05 2.60 -6.26	26.88 2.41 -5.34	24.51 2.24 -4.23	24.66 2.11 -5.23	24.22 2.10 -4.88	24.65 2.31 -3.71	25.68 1.97 -8.49	27.18 2.43 -6.71	29.20 3.27 -3.86	35.75 3.50 -8.26	36.00 3.51 -8.46	35.81 3.49 -8.74	35.42 3.27 -9.90	32.68 2.92 -9.91	32.14 2.76 -10.60	31.68 2.82 -9.66	36.05 2.84 -13.79	43.13 2.86 -20.28	43.11 2.98 -19.10	41.06 3.03 -18.08	36.98 3.32 -11.99	36.36 3.00 -13.11	29.76 2.40 -10.42	23.52 1.94 -6.74
KEDC_GLWD_GT5 24220	29.05 2.60 -6.26	26.88 2.41 -5.34	24.51 2.24 -4.23	24.66 2.11 -5.23	24.22 2.10 -4.88	24.65 2.31 -3.71	25.68 1.97 -8.49	27.18 2.43 -6.71	29.20 3.27 -3.86	35.75 3.50 -8.26	36.00 3.51 -8.46	35.81 3.49 -8.74	35.42 3.27 -9.90	32.68 2.92 -9.91	32.14 2.76 -10.60	31.68 2.82 -9.66	36.05 2.84 -13.79	43.13 2.86 -20.28	43.11 2.98 -19.10	41.06 3.03 -18.08	36.98 3.32 -11.99	36.36 3.00 -13.11	29.76 2.40 -10.42	23.52 1.94 -6.74
KENSICO____ 23655	26.32 2.22 -3.91	25.28 2.03 -4.12	21.99 1.88 -2.08	21.21 1.82 -2.08	21.09 1.81 -2.04	22.63 1.96 -2.04	21.66 1.68 -4.75	22.20 2.09 -2.08	24.92 2.85 0.00	27.06 3.07 0.00	29.16 3.05 -2.08	28.70 3.04 -2.08	26.43 2.87 -1.31	24.49 2.56 -2.08	22.92 2.42 -1.72	23.76 2.48 -2.08	26.70 2.49 -4.79	34.05 2.62 -11.44	33.44 2.71 -9.70	28.70 2.67 -6.07	27.09 2.92 -2.50	24.92 2.63 -2.04	25.12 2.08 -6.11	22.08 1.66 -5.58
KIAC_JFK_GT1 23816	26.40 2.30 -3.92	25.35 2.09 -4.13	22.03 1.91 -2.08	21.23 1.83 -2.08	21.11 1.83 -2.04	22.67 1.99 -2.04	21.75 1.77 -4.76	22.35 2.24 -2.08	25.18 3.11 0.00	27.26 3.26 -0.01	29.31 3.20 -2.08	28.83 3.16 -2.09	26.55 2.98 -1.32	24.60 2.66 -2.09	23.02 2.52 -1.73	23.88 2.59 -2.09	26.83 2.60 -4.80	34.14 2.68 -11.46	33.57 2.82 -9.72	28.82 2.77 -6.09	27.20 3.01 -2.51	25.01 2.71 -2.05	25.23 2.18 -6.12	22.20 1.78 -5.59
KIAC_JFK_GT2 23817	26.40 2.30 -3.92	25.35 2.09 -4.13	22.03 1.91 -2.08	21.23 1.83 -2.08	21.11 1.83 -2.04	22.67 1.99 -2.04	21.75 1.77 -4.76	22.35 2.24 -2.08	25.18 3.11 0.00	27.26 3.26 -0.01	29.31 3.20 -2.08	28.83 3.16 -2.09	26.55 2.98 -1.32	24.60 2.66 -2.09	23.02 2.52 -1.73	23.88 2.59 -2.09	26.83 2.60 -4.80	34.14 2.68 -11.46	33.57 2.82 -9.72	28.82 2.77 -6.09	27.20 3.01 -2.51	25.01 2.71 -2.05	25.23 2.18 -6.12	22.20 1.78 -5.59
KINTIGH____ 23543	19.98 -0.85 -0.65	19.03 -0.79 -0.68	17.72 -0.67 -0.34	17.00 -0.66 -0.34	16.92 -0.66 -0.34	18.26 -0.71 -0.34	15.21 -0.81 -0.79	17.50 -0.88 -0.34	20.70 -1.37 0.00	22.50 -1.49 0.00	22.69 -1.68 -0.34	22.47 -1.46 -0.34	21.07 -1.40 -0.22	18.92 -1.27 -0.34	17.84 -1.22 -0.28	18.34 -1.21 -0.34	21.04 -1.28 -2.90	24.31 -1.42 -5.74	24.07 -1.26 -4.30	22.22 -1.16 -3.42	21.28 -1.21 -0.82	19.49 -1.07 -0.31	17.05 -0.80 -0.92	15.10 -0.58 -0.84
LEDERLE____ 23769	26.32 2.32 -3.82	25.31 2.16 -4.02	22.07 2.00 -2.03	21.26 1.92 -2.03	21.14 1.91 -1.99	22.71 2.09 -1.99	21.64 1.78 -4.64	22.28 2.22 -2.03	25.07 3.00 0.00	27.21 3.22 0.00	29.25 3.20 -2.03	28.77 3.16 -2.03	26.55 3.03 -1.28	24.58 2.70 -2.03	23.01 2.55 -1.68	23.84 2.61 -2.03	26.75 2.60 -4.72	33.98 2.74 -11.24	33.38 2.84 -9.51	28.71 2.79 -5.97	27.21 3.10 -2.44	25.01 2.77 -1.99	25.09 2.20 -5.96	22.03 1.75 -5.44
LINDEN COGEN____ 23786	26.38 2.28 -3.92	25.35 2.09 -4.13	22.03 1.91 -2.08	21.23 1.83 -2.08	21.11 1.83 -2.04	22.65 1.97 -2.04	21.71 1.72 -4.76	22.28 2.16 -2.08	25.05 2.98 0.00	27.19 3.19 -0.01	29.28 3.17 -2.08	28.83 3.16 -2.09	26.57 3.00 -1.32	24.62 2.68 -2.09	23.04 2.53 -1.73	23.88 2.59 -2.09	26.81 3.52 -4.80	34.17 3.76 -11.46	33.59 3.93 -9.72	28.84 3.77 -6.09	27.26 4.12 -2.51	25.03 3.75 -2.05	25.23 3.00 -6.12	22.19 2.57 -5.59
LIPA_MISC_IPP 23656	29.35 3.39 -5.78	26.67 3.16 -4.38	23.94 3.01 -2.89	24.04 2.82 -3.91	23.72 2.79 -3.69	24.09 3.07 -2.39	25.53 2.57 -7.72	28.57 3.16 -7.38	30.43 4.15 -4.22	36.42 4.39 -8.04	34.83 4.32 -6.48	34.60 4.29 -6.72	34.12 4.05 -7.82	33.36 3.59 -9.91	32.78 3.40 -10.60	32.33 3.48 -9.66	34.65 3.52 -11.70	43.02 3.76 -19.27	43.04 3.93 -18.08	40.44 3.77 -16.71	35.85 4.12 -10.06	35.18 3.75 -11.18	30.35 3.00 -10.42	23.95 2.57 -6.55
LISF__SOLAR 323691	29.42 3.45 -5.78	26.75 3.23 -4.38	24.02 3.08 -2.90	24.11 2.89 -3.91	23.80 2.86 -3.69	24.18 3.15 -2.39	25.59 2.63 -7.73	28.64 3.23 -7.38	30.53 4.24 -4.22	36.52 4.48 -8.04	34.94 4.42 -6.48	34.68 4.36 -6.73	34.19 4.12 -7.82	33.42 3.65 -9.91	32.83 3.45 -10.60	32.41 3.55 -9.66	34.73 3.59 -11.71	43.10 3.84 -19.27	43.13 4.02 -18.09	40.52 3.85 -16.71	35.92 4.18 -10.07	35.25 3.81 -11.19	30.42 3.06 -10.42	24.01 2.63 -6.55
LITTLE FALLS____HYD 24013	21.95 1.88 0.11	20.80 1.78 0.11	19.70 1.71 0.06	18.92 1.66 0.06	18.89 1.71 0.06	20.51 1.94 0.06	16.68 1.58 0.13	19.91 1.93 0.06	24.50 2.43 0.00	26.65 2.66 0.00	26.57 2.60 0.06	26.05 2.52 0.06	24.53 2.31 0.04	21.76 1.97 0.06	20.53 1.80 0.05	20.97 1.83 0.06	27.13 1.81 -5.89	32.46 1.80 -10.67	28.12 1.81 -5.28	26.31 1.70 -4.66	24.32 1.82 -0.83	21.99 1.74 0.00	18.40 1.47 0.00	16.13 1.29 0.00
LI_NEWBRDGE____DRP 323616	28.51 2.68 -5.64	25.82 2.51 -4.18	22.98 2.33 -2.62	23.13 2.18 -3.64	22.86 2.17 -3.44	23.16 2.40 -2.12	24.74 2.01 -7.50	27.84 2.47 -7.33	29.51 3.29 -4.15	35.47 3.50 -7.98	33.59 3.48 -6.07	33.39 3.49 -6.31	32.89 3.25 -7.39	32.66 2.90 -9.91	32.12 2.74 -10.60	31.66 2.80 -9.66	33.50 2.80 -11.28	42.01 2.96 -19.06	42.00 3.09 -17.88	39.36 2.97 -16.43	34.61 3.27 -9.67	34.00 2.96 -10.79	29.76 2.40 -10.42	23.31 1.99 -6.48
LONG_LAKE_PHOENIX 24014	20.56 -0.06 -0.44	19.57 -0.02 -0.46	18.25 -0.02 -0.23	17.55 0.00 -0.23	17.47 0.00 -0.23	18.88 0.02 -0.23	15.77 0.02 -0.53	18.30 0.04 -0.23	22.02 -0.04 0.00	23.97 -0.02 0.00	24.17 -0.10 -0.23	23.72 -0.09 -0.23	22.29 -0.11 -0.15	19.95 -0.14 -0.23	18.82 -0.15 -0.19	19.28 -0.15 -0.23	21.95 -0.18 -2.70	25.03 -0.18 -5.22	24.72 -0.06 -3.75	22.92 -0.10 -3.06	22.23 -0.13 -0.69	20.34 -0.12 -0.20	17.46 -0.08 -0.61	15.37 -0.03 -0.56
LOVETT____3 23632	25.87 1.86 -3.83	24.87 1.70 -4.04	21.64 1.57 -2.03	20.87 1.52 -2.03	20.75 1.52 -1.99	22.27 1.64 -2.00	21.31 1.43 -4.65	21.85 1.79 -2.03	24.54 2.47 0.00	26.63 2.64 0.00	28.68 2.62 -2.03	28.23 2.62 -2.03	26.02 2.49 -1.28	24.11 2.22 -2.03	22.57 2.10 -1.69	23.38 2.15 -2.03	26.29 2.14 -4.73	33.50 2.24 -11.27	32.88 2.31 -9.54	28.25 2.31 -5.98	26.66 2.53 -2.45	24.51 2.27 -1.99	24.70 1.79 -5.98	21.71 1.41 -5.46
LOVETT____4 23642	26.12 2.10 -3.83	25.12 1.95 -4.04	21.88 1.80 -2.03	21.08 1.73 -2.03	20.96 1.72 -1.99	22.51 1.88 -2.00	21.50 1.61 -4.66	22.09 2.02 -2.03	24.83 2.76 0.00	26.94 2.95 0.00	28.99 2.93 -2.03	28.52 2.90 -2.03	26.31 2.78 -1.28	24.37 2.48 -2.03	22.81 2.35 -1.69	23.64 2.40 -2.03	26.55 2.39 -4.73	33.77 2.50 -11.28	33.16 2.59 -9.54	28.51 2.58 -5.98	26.96 2.84 -2.45	24.78 2.53 -1.99	24.93 2.01 -5.98	21.89 1.59 -5.47

LOVETT___5 23593	26.12 2.10 -3.83	25.12 1.95 -4.04	21.88 1.80 -2.03	21.08 1.73 -2.03	20.96 1.72 -1.99	22.51 1.88 -2.00	21.50 1.61 -4.66	22.09 2.02 -2.03	24.83 2.76 0.00	26.94 2.95 0.00	28.99 2.93 -2.03	28.52 2.90 -2.03	26.31 2.78 -1.28	24.37 2.48 -2.03	22.81 2.35 -1.69	23.64 2.40 -2.03	26.55 2.39 -4.73	33.77 2.50 -11.28	33.16 2.59 -9.54	28.51 2.58 -5.98	26.96 2.84 -2.45	24.78 2.53 -1.99	24.93 2.01 -5.98	21.89 1.59 -5.47
LOWER RAQUET___HYD 24057	19.07 -1.11 0.00	18.06 -1.07 0.00	17.03 -1.01 0.00	16.33 -0.99 0.00	16.24 -1.00 0.00	17.57 -1.06 0.00	14.42 -0.81 0.00	16.92 -1.12 0.00	20.41 -1.66 0.00	22.14 -1.85 0.00	22.18 -1.85 0.00	21.74 -1.84 0.00	20.51 -1.74 0.00	18.30 -1.55 0.00	17.29 -1.48 0.00	17.66 -1.54 0.00	15.79 -1.38 2.26	14.57 -1.30 4.12	16.44 -1.60 2.99	15.76 -1.56 2.64	19.45 -1.75 0.47	18.78 -1.48 0.00	15.83 -1.10 0.00	14.05 -0.79 0.00
LOWER___HUDSON 24059	26.80 1.70 -4.92	25.87 1.55 -5.19	22.15 1.50 -2.61	21.35 1.42 -2.61	21.22 1.41 -2.56	22.74 1.55 -2.57	22.43 1.22 -5.98	22.06 1.41 -2.61	23.99 1.92 0.00	26.08 2.09 0.00	28.76 2.12 -2.61	28.27 2.08 -2.61	25.81 1.91 -1.65	24.15 1.69 -2.61	22.50 1.56 -2.17	23.43 1.61 -2.61	27.48 1.61 -6.45	36.77 1.62 -15.15	35.08 1.74 -12.30	29.26 1.62 -7.69	26.55 1.71 -3.17	24.52 1.68 -2.59	26.14 1.44 -7.77	23.10 1.16 -7.10
LWR___OSWEGATCHIE_HYD 23850	19.68 -0.50 0.00	18.63 -0.50 0.00	17.57 -0.47 0.00	16.86 -0.45 0.00	16.78 -0.46 0.00	18.18 -0.45 0.00	14.91 -0.32 0.00	17.59 -0.45 0.00	21.36 -0.71 0.00	23.25 -0.74 0.00	23.24 -0.79 0.00	22.78 -0.80 0.00	21.47 -0.78 0.00	19.12 -0.73 0.00	18.04 -0.73 0.00	18.45 -0.75 0.00	18.77 -0.66 0.00	19.41 -0.58 0.00	19.90 -0.72 0.41	18.74 -0.78 0.43	20.73 -0.91 0.04	19.52 -0.79 -0.06	16.52 -0.58 -0.17	14.59 -0.40 -0.16
LYONS_FALL_HYD 23570	20.65 0.46 0.00	19.55 0.42 0.00	18.45 0.42 0.00	17.71 0.40 0.00	17.64 0.40 0.00	19.11 0.48 0.00	15.65 0.43 0.00	18.54 0.50 0.00	22.71 0.64 0.00	24.74 0.74 0.00	24.73 0.70 0.00	24.24 0.66 0.00	22.87 0.62 0.00	20.31 0.46 0.00	19.17 0.39 0.00	19.61 0.40 0.00	23.59 0.43 -3.74	27.29 0.48 -6.82	25.12 0.46 -3.63	23.38 0.32 -3.11	22.58 0.30 -0.61	20.59 0.26 -0.08	17.40 0.24 -0.23	15.27 0.22 -0.21
MADISON___COUNTY_LFGE 323628	21.13 0.79 -0.16	20.05 0.75 -0.17	18.85 0.72 -0.09	18.09 0.69 -0.09	18.02 0.69 -0.08	19.52 0.80 -0.08	16.09 0.67 -0.20	18.93 0.81 -0.09	23.06 0.99 0.00	25.12 1.13 0.00	25.20 1.08 -0.09	24.73 1.06 -0.09	23.31 1.00 -0.05	20.75 0.81 -0.09	19.56 0.71 -0.07	20.02 0.73 -0.09	24.55 0.74 -4.39	28.88 0.78 -8.11	26.46 0.84 -4.59	24.57 0.72 -3.90	23.19 0.74 -0.78	21.04 0.67 -0.12	17.84 0.54 -0.37	15.66 0.49 -0.34
MAPLE_RIDGE_WT_1 323574	20.05 0.18 0.32	18.99 0.19 0.33	18.05 0.18 0.17	17.34 0.19 0.17	17.27 0.19 0.16	18.67 0.21 0.16	15.01 0.17 0.38	18.05 0.18 0.17	22.31 0.24 0.00	24.26 0.26 0.00	24.10 0.24 0.17	23.60 0.19 0.17	22.28 0.13 0.11	19.74 0.06 0.17	18.62 -0.02 0.14	18.96 -0.08 0.17	4.11 -0.10 15.22	-8.09 -0.12 27.97	2.37 -0.23 18.43	3.48 -0.26 16.21	18.48 -0.28 2.91	19.94 -0.26 0.05	16.57 -0.22 0.14	14.53 -0.18 0.13
MAPLE_RIDGE_WT_2 323611	20.05 0.18 0.32	18.99 0.19 0.33	18.05 0.18 0.17	17.34 0.19 0.17	17.27 0.19 0.16	18.67 0.21 0.16	15.01 0.17 0.38	18.05 0.18 0.17	22.31 0.24 0.00	24.26 0.26 0.00	24.10 0.24 0.17	23.60 0.19 0.17	22.28 0.13 0.11	19.74 0.06 0.17	18.62 -0.02 0.14	18.96 -0.08 0.17	4.11 -0.10 15.22	-8.09 -0.12 27.97	2.37 -0.23 18.43	3.48 -0.26 16.21	18.48 -0.28 2.91	19.94 -0.26 0.05	16.57 -0.22 0.14	14.53 -0.18 0.13
MARBLE_RIVER_WT_PWR 323696	19.37 -0.75 0.07	18.33 -0.73 0.07	17.32 -0.69 0.04	16.60 -0.68 0.04	16.53 -0.67 0.04	17.89 -0.71 0.04	14.63 -0.52 0.08	17.31 -0.69 0.04	21.18 -0.88 0.00	23.08 -0.91 0.00	23.20 -0.79 0.04	22.79 -0.76 0.04	21.51 -0.71 0.02	19.18 -0.64 0.04	18.13 -0.62 0.03	18.51 -0.65 0.04	14.84 -0.56 4.02	12.09 -0.52 7.38	15.43 -0.69 4.91	14.94 -0.68 4.33	20.06 -0.85 0.77	19.40 -0.85 0.00	16.17 -0.76 0.00	14.23 -0.61 0.00
MARSH_HILL_WT_PWR 323713	21.51 0.50 -0.82	20.50 0.50 -0.87	19.04 0.56 -0.44	18.29 0.54 -0.44	18.22 0.55 -0.43	19.69 0.63 -0.43	16.64 0.41 -1.00	19.07 0.59 -0.44	22.60 0.53 0.00	24.50 0.50 0.00	24.85 0.38 -0.44	24.47 0.45 -0.44	22.88 0.35 -0.28	20.51 0.22 -0.44	19.23 0.09 -0.36	19.77 0.14 -0.44	22.57 0.12 -3.03	26.21 0.12 -6.09	25.99 0.34 -4.62	23.88 0.34 -3.59	22.91 0.33 -0.92	20.94 0.28 -0.40	18.40 0.27 -1.20	16.26 0.33 -1.10
MG INDUSTRY___DRP 24185	26.33 1.39 -4.75	25.42 1.28 -5.01	21.80 1.24 -2.52	21.03 1.19 -2.52	20.90 1.19 -2.47	22.39 1.28 -2.48	21.94 0.94 -5.77	21.67 1.12 -2.52	23.57 1.50 0.00	25.60 1.61 0.00	28.16 1.61 -2.52	27.71 1.60 -2.52	25.33 1.49 -1.59	23.68 1.31 -2.52	22.11 1.24 -2.09	22.99 1.27 -2.52	26.52 1.26 -5.83	35.19 1.28 -13.92	34.02 1.39 -11.60	28.46 1.32 -7.19	26.11 1.43 -3.01	24.10 1.36 -2.49	25.61 1.22 -7.46	22.66 1.01 -6.82
MID___OSWEGATCHIE_HYD 23849	19.68 -0.50 0.00	18.63 -0.50 0.00	17.57 -0.47 0.00	16.86 -0.45 0.00	16.78 -0.46 0.00	18.18 -0.45 0.00	14.91 -0.32 0.00	17.59 -0.45 0.00	21.36 -0.71 0.00	23.25 -0.74 0.00	23.24 -0.79 0.00	22.78 -0.80 0.00	21.47 -0.78 0.00	19.12 -0.73 0.00	18.04 -0.73 0.00	18.45 -0.75 0.00	18.77 -0.66 0.00	19.41 -0.58 0.00	19.90 -0.72 0.41	18.74 -0.78 0.43	20.73 -0.91 0.04	19.52 -0.79 -0.06	16.52 -0.58 -0.17	14.59 -0.40 -0.16
MID___RAQUETTE_HYD 23851	19.07 -1.11 0.00	18.06 -1.07 0.00	17.03 -1.01 0.00	16.33 -0.99 0.00	16.24 -1.00 0.00	17.57 -1.06 0.00	14.42 -0.81 0.00	16.92 -1.12 0.00	20.41 -1.66 0.00	22.14 -1.85 0.00	22.18 -1.85 0.00	21.74 -1.84 0.00	20.51 -1.74 0.00	18.30 -1.55 0.00	17.29 -1.48 0.00	17.66 -1.54 0.00	15.79 -1.38 2.26	14.57 -1.30 4.12	16.44 -1.60 2.99	15.76 -1.56 2.64	19.45 -1.75 0.47	18.78 -1.48 0.00	15.83 -1.10 0.00	14.05 -0.79 0.00
MILLIKEN___1 23584	21.59 0.65 -0.76	20.57 0.63 -0.81	19.04 0.59 -0.41	18.29 0.57 -0.41	18.23 0.59 -0.40	19.70 0.67 -0.40	16.72 0.56 -0.93	19.16 0.72 -0.41	22.89 0.82 0.00	24.90 0.91 0.00	25.28 0.84 -0.41	24.84 0.85 -0.41	23.30 0.80 -0.26	20.89 0.64 -0.41	19.66 0.54 -0.34	20.18 0.58 -0.41	23.07 0.58 -3.06	26.70 0.60 -6.10	26.36 0.80 -4.53	24.20 0.70 -3.55	23.27 0.71 -0.89	21.25 0.63 -0.37	18.56 0.51 -1.12	16.33 0.47 -1.02
MILLIKEN___2 23585	21.59 0.65 -0.76	20.57 0.63 -0.81	19.04 0.59 -0.41	18.29 0.57 -0.41	18.23 0.59 -0.40	19.70 0.67 -0.40	16.72 0.56 -0.93	19.16 0.72 -0.41	22.89 0.82 0.00	24.90 0.91 0.00	25.28 0.84 -0.41	24.84 0.85 -0.41	23.30 0.80 -0.26	20.89 0.64 -0.41	19.66 0.54 -0.34	20.18 0.58 -0.41	23.07 0.58 -3.06	26.70 0.60 -6.10	26.36 0.80 -4.53	24.20 0.70 -3.55	23.27 0.71 -0.89	21.25 0.63 -0.37	18.56 0.51 -1.12	16.33 0.47 -1.02

MILLIKEN___DIESEL 23629	21.59 0.65 -0.76	20.57 0.63 -0.81	19.04 0.59 -0.41	18.29 0.57 -0.41	18.23 0.59 -0.40	19.70 0.67 -0.40	16.72 0.56 -0.93	19.16 0.72 -0.41	22.89 0.82 0.00	24.90 0.91 0.00	25.28 0.84 -0.41	24.84 0.85 -0.41	23.30 0.80 -0.26	20.89 0.64 -0.41	19.66 0.54 -0.34	20.18 0.58 -0.41	23.07 0.58 -3.06	26.70 0.60 -6.10	26.36 0.80 -4.53	24.20 0.70 -3.55	23.27 0.71 -0.89	21.25 0.63 -0.37	18.56 0.51 -1.12	16.33 0.47 -1.02
MILLSEAT___LFGE 323607	20.40 -0.46 -0.68	19.42 -0.42 -0.72	18.09 -0.31 -0.36	17.36 -0.31 -0.36	17.27 -0.33 -0.35	18.65 -0.33 -0.35	15.49 -0.56 -0.82	17.84 -0.56 -0.36	21.05 -1.01 0.00	22.94 -1.06 0.00	23.12 -1.27 -0.36	22.93 -1.01 -0.36	21.48 -1.00 -0.23	19.30 -0.91 -0.36	18.17 -0.90 -0.30	18.68 -0.88 -0.36	21.40 -0.95 -2.92	24.71 -1.08 -5.80	24.50 -0.88 -4.36	22.63 -0.78 -3.45	21.71 -0.80 -0.84	19.89 -0.69 -0.32	17.41 -0.49 -0.97	15.43 -0.30 -0.89
MODEL_CITY_ENERGY 24167	19.92 -0.97 -0.70	18.94 -0.94 -0.74	17.66 -0.76 -0.37	16.93 -0.76 -0.37	16.85 -0.76 -0.37	18.18 -0.82 -0.37	15.02 -1.07 -0.86	17.27 -1.14 -0.37	20.30 -1.77 0.00	22.02 -1.97 0.00	22.19 -2.21 -0.37	22.07 -1.89 -0.37	20.68 -1.80 -0.24	18.62 -1.61 -0.37	17.57 -1.52 -0.31	18.04 -1.54 -0.37	20.74 -1.63 -2.94	24.00 -1.84 -5.85	23.77 -1.66 -4.40	21.96 -1.48 -3.48	20.98 -1.54 -0.85	19.23 -1.36 -0.34	16.92 -1.02 -1.01	15.06 -0.70 -0.92
MODERN_LFGE___ 323580	19.92 -0.97 -0.70	18.94 -0.94 -0.74	17.66 -0.76 -0.37	16.93 -0.76 -0.37	16.85 -0.76 -0.37	18.18 -0.82 -0.37	15.02 -1.07 -0.86	17.27 -1.14 -0.37	20.30 -1.77 0.00	22.02 -1.97 0.00	22.19 -2.21 -0.37	22.07 -1.89 -0.37	20.68 -1.80 -0.24	18.62 -1.61 -0.37	17.57 -1.52 -0.31	18.04 -1.54 -0.37	20.74 -1.63 -2.94	24.00 -1.84 -5.85	23.77 -1.66 -4.40	21.96 -1.48 -3.48	20.98 -1.54 -0.85	19.23 -1.36 -0.34	16.92 -1.02 -1.01	15.06 -0.70 -0.92
MOHAWK_PAPER___DRP 24187	26.69 1.63 -4.87	25.77 1.51 -5.13	22.08 1.46 -2.58	21.28 1.39 -2.58	21.16 1.38 -2.53	22.68 1.51 -2.54	22.24 1.10 -5.91	21.88 1.26 -2.58	23.79 1.72 0.00	25.86 1.87 0.00	28.51 1.90 -2.58	28.03 1.86 -2.58	25.62 1.74 -1.63	23.96 1.53 -2.58	22.33 1.41 -2.14	23.24 1.46 -2.58	27.11 1.48 -6.20	36.15 1.48 -14.68	34.70 1.62 -12.05	28.96 1.50 -7.50	26.39 1.60 -3.11	24.37 1.56 -2.56	26.02 1.42 -7.67	23.01 1.17 -7.00
MONGAUP___HYD 23641	26.19 2.34 -3.66	25.21 2.22 -3.86	22.06 2.07 -1.94	21.26 2.01 -1.94	21.12 1.97 -1.91	22.68 2.14 -1.91	21.46 1.78 -4.45	22.16 2.18 -1.94	25.07 3.00 0.00	27.18 3.19 0.00	29.15 3.17 -1.94	28.62 3.09 -1.94	26.48 3.00 -1.23	24.48 2.68 -1.94	22.91 2.52 -1.61	23.74 2.59 -1.94	26.58 2.54 -4.61	33.69 2.76 -10.94	33.07 2.82 -9.22	28.42 2.65 -5.81	27.02 2.99 -2.36	24.87 2.71 -1.91	24.78 2.13 -5.72	21.72 1.66 -5.23
MONTAUK___DIESEL 23721	30.63 4.66 -5.78	27.89 4.38 -4.38	25.10 4.17 -2.89	25.15 3.93 -3.91	24.81 3.88 -3.69	25.29 4.27 -2.39	26.55 3.59 -7.73	29.78 4.36 -7.38	31.96 5.67 -4.22	38.10 6.07 -8.04	36.50 5.99 -6.48	36.18 5.87 -6.73	35.59 5.52 -7.82	34.65 4.88 -9.91	33.98 4.60 -10.60	33.58 4.72 -9.66	35.99 4.86 -11.71	44.54 5.28 -19.27	44.66 5.55 -18.08	41.96 5.29 -16.71	37.43 5.70 -10.06	36.61 5.16 -11.19	31.48 4.13 -10.42	24.91 3.53 -6.55
MUNSVILLE_WIND_PWR 323609	23.27 1.96 -1.13	22.12 1.80 -1.19	20.35 1.71 -0.60	19.58 1.66 -0.60	19.47 1.64 -0.59	21.10 1.88 -0.59	18.21 1.61 -1.37	20.62 1.98 -0.60	24.47 2.41 0.00	26.70 2.71 0.00	27.25 2.62 -0.60	26.78 2.59 -0.60	25.08 2.45 -0.38	22.50 2.05 -0.60	21.15 1.88 -0.50	21.74 1.94 -0.60	24.74 2.00 -3.32	28.90 2.08 -6.83	28.65 2.40 -5.22	25.91 2.04 -3.92	24.89 2.13 -1.09	22.70 1.88 -0.57	20.16 1.54 -1.70	17.73 1.35 -1.55
N SALMON___HYD 24042	19.46 -0.73 0.00	18.42 -0.71 0.00	17.37 -0.67 0.00	16.64 -0.68 0.00	16.57 -0.67 0.00	17.94 -0.69 0.00	14.77 -0.46 0.00	17.35 -0.69 0.00	21.10 -0.97 0.00	22.96 -1.03 0.00	23.09 -0.94 0.00	22.66 -0.92 0.00	21.38 -0.87 0.00	19.06 -0.79 0.00	17.95 -0.83 0.00	18.36 -0.84 0.00	15.36 -0.66 3.41	13.26 -0.52 6.21	16.03 -0.74 4.27	15.51 -0.68 3.77	20.16 -0.85 0.67	19.40 -0.85 0.00	16.18 -0.74 0.00	14.27 -0.56 0.00
N.E._GEN_SANDY PD 24062	26.58 1.88 -4.52	25.62 1.72 -4.76	22.08 1.64 -2.40	21.29 1.58 -2.40	21.18 1.59 -2.35	21.97 1.71 -1.63	22.89 1.45 -6.22	22.15 1.71 -2.40	24.38 2.32 0.00	26.49 2.49 0.00	28.93 2.50 -2.40	28.46 2.48 -2.40	26.08 2.31 -1.51	24.31 2.06 -2.40	22.70 1.93 -1.99	23.60 2.00 -2.40	27.00 2.00 -5.57	35.31 2.04 -13.28	34.30 2.15 -11.13	28.90 2.01 -6.93	26.74 2.19 -2.88	24.70 2.09 -2.36	25.74 1.73 -7.08	22.65 1.35 -6.47
NARROWS_GT1_1 24228	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
NARROWS_GT1_2 24229	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
NARROWS_GT1_3 24230	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
NARROWS_GT1_4 24231	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
NARROWS_GT1_5 24232	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60

NARROWS_GT1_6 24233	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
NARROWS_GT1_7 24234	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
NARROWS_GT1_8 24235	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
NARROWS_GT2_1 24236	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
NARROWS_GT2_2 24237	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
NARROWS_GT2_3 24238	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
NARROWS_GT2_4 24239	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
NARROWS_GT2_5 24240	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
NARROWS_GT2_6 24241	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
NARROWS_GT2_7 24242	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
NARROWS_GT2_8 24243	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
NEG CAPITAL___MECHNVIL 23645	27.07 1.90 -4.99	26.15 1.76 -5.26	22.34 1.66 -2.65	21.53 1.58 -2.65	21.39 1.55 -2.59	22.91 1.68 -2.60	22.67 1.39 -6.06	22.29 1.60 -2.65	24.23 2.16 0.00	26.34 2.35 0.00	29.10 2.43 -2.65	28.59 2.36 -2.65	26.10 2.18 -1.67	24.38 1.89 -2.65	22.72 1.75 -2.19	23.63 1.79 -2.65	27.85 1.81 -6.62	37.32 1.82 -15.51	35.54 2.00 -12.51	29.61 1.83 -7.82	26.84 1.95 -3.22	24.74 1.86 -2.63	26.35 1.54 -7.89	23.30 1.26 -7.20
NEG CENTRAL_HIGH_ACRES 23767	20.13 -0.65 -0.59	19.18 -0.57 -0.62	17.83 -0.52 -0.31	17.12 -0.50 -0.31	17.05 -0.50 -0.31	18.42 -0.52 -0.31	15.44 -0.50 -0.72	17.79 -0.56 -0.31	21.23 -0.84 0.00	23.13 -0.86 0.00	23.38 -0.96 -0.31	23.03 -0.87 -0.31	21.60 -0.85 -0.20	19.35 -0.81 -0.31	18.23 -0.81 -0.26	18.73 -0.79 -0.31	21.48 -0.82 -2.87	24.77 -0.86 -5.63	24.48 -0.74 -4.19	22.60 -0.72 -3.36	21.68 -0.78 -0.79	19.80 -0.73 -0.28	17.18 -0.58 -0.83	15.15 -0.44 -0.76
NEG CENTRAL___DRP 24199	20.97 0.18 -0.61	19.96 0.19 -0.64	18.56 0.20 -0.32	17.83 0.19 -0.32	17.75 0.19 -0.32	19.19 0.24 -0.32	16.15 0.18 -0.74	18.63 0.27 -0.32	22.29 0.22 0.00	24.23 0.24 0.00	24.52 0.17 -0.32	24.12 0.21 -0.32	22.63 0.18 -0.20	20.27 0.10 -0.32	19.10 0.06 -0.27	19.60 0.08 -0.32	22.39 0.08 -2.89	25.74 0.06 -5.69	25.47 0.23 -4.21	23.51 0.20 -3.36	22.64 0.17 -0.80	20.69 0.14 -0.29	17.93 0.13 -0.87	15.79 0.16 -0.79
NEG CENTRAL___INDECK 23768	21.36 0.42 -0.75	20.38 0.46 -0.79	18.90 0.47 -0.40	18.14 0.43 -0.40	18.06 0.43 -0.39	19.54 0.52 -0.39	16.49 0.35 -0.91	18.90 0.47 -0.40	22.44 0.37 0.00	24.50 0.50 0.00	24.79 0.36 -0.40	24.43 0.45 -0.40	22.88 0.38 -0.25	20.51 0.26 -0.40	19.26 0.15 -0.33	19.81 0.21 -0.40	22.62 0.21 -2.98	26.16 0.22 -5.94	25.96 0.44 -4.49	23.85 0.38 -3.52	22.96 0.41 -0.88	20.98 0.36 -0.36	18.33 0.32 -1.08	16.18 0.36 -0.99

NEG CENTRAL___SENECA 23627	21.07 0.22 -0.66	20.06 0.23 -0.70	18.62 0.23 -0.35	17.89 0.22 -0.35	17.81 0.22 -0.34	19.26 0.28 -0.34	16.23 0.20 -0.80	18.69 0.31 -0.35	22.31 0.24 0.00	24.26 0.26 0.00	24.57 0.19 -0.35	24.20 0.26 -0.35	22.69 0.22 -0.22	20.32 0.12 -0.35	19.12 0.06 -0.29	19.65 0.10 -0.35	22.45 0.10 -2.92	25.88 0.10 -5.78	25.62 0.27 -4.32	23.62 0.24 -3.42	22.74 0.24 -0.83	20.77 0.20 -0.32	18.05 0.17 -0.95	15.89 0.19 -0.87
NEG CENTRAL___STATE_STREET 24147	21.48 0.69 -0.61	20.44 0.67 -0.64	18.99 0.63 -0.32	18.24 0.61 -0.32	18.16 0.60 -0.32	19.66 0.71 -0.32	16.56 0.59 -0.74	19.13 0.77 -0.32	22.93 0.86 0.00	24.98 0.98 0.00	25.27 0.91 -0.32	24.83 0.92 -0.32	23.32 0.87 -0.20	20.85 0.68 -0.32	19.63 0.58 -0.27	20.14 0.61 -0.32	22.97 0.64 -2.90	26.37 0.66 -5.72	26.12 0.88 -4.21	24.10 0.78 -3.36	23.25 0.78 -0.80	21.23 0.69 -0.29	18.36 0.56 -0.87	16.15 0.52 -0.80
NEG MILLWOOD___DRP 24198	26.59 2.44 -3.96	25.60 2.29 -4.18	22.25 2.11 -2.10	21.46 2.04 -2.10	21.32 2.02 -2.06	22.88 2.18 -2.07	21.90 1.86 -4.81	22.43 2.29 -2.10	25.18 3.11 0.00	27.35 3.36 0.00	29.50 3.36 -2.10	28.96 3.28 -2.10	26.67 3.09 -1.33	24.69 2.74 -2.10	23.11 2.59 -1.74	23.95 2.65 -2.10	26.93 2.66 -4.85	34.43 2.86 -11.58	33.82 2.98 -9.81	28.90 2.81 -6.13	27.30 3.10 -2.53	25.11 2.80 -2.06	25.32 2.20 -6.19	22.25 1.76 -5.65
NEG NORTH_FLCN_SEA 23793	19.57 -0.54 0.07	18.54 -0.52 0.07	17.52 -0.49 0.04	16.79 -0.48 0.04	16.71 -0.50 0.04	18.09 -0.50 0.04	14.81 -0.34 0.08	17.49 -0.50 0.04	21.41 -0.66 0.00	23.32 -0.67 0.00	23.42 -0.58 0.04	23.01 -0.54 0.04	21.72 -0.51 0.02	19.36 -0.46 0.04	18.26 -0.49 0.03	18.67 -0.50 0.04	15.06 -0.37 4.00	12.35 -0.30 7.34	15.68 -0.46 4.89	15.20 -0.44 4.31	20.32 -0.58 0.76	19.65 -0.61 0.00	16.34 -0.59 0.00	14.39 -0.44 0.00
NEG NORTH_KES_CHATEGAY 23792	19.44 -0.75 0.00	18.42 -0.71 0.00	17.35 -0.69 0.00	16.64 -0.68 0.00	16.57 -0.67 0.00	17.92 -0.71 0.00	14.73 -0.50 0.00	17.35 -0.69 0.00	21.16 -0.91 0.00	23.05 -0.94 0.00	23.19 -0.84 0.00	22.78 -0.80 0.00	21.49 -0.76 0.00	19.18 -0.68 0.00	18.10 -0.68 0.00	18.51 -0.69 0.00	15.03 -0.58 3.82	12.52 -0.52 6.96	15.59 -0.72 4.72	15.11 -0.68 4.17	20.11 -0.82 0.74	19.42 -0.83 0.00	16.18 -0.74 0.00	14.24 -0.59 0.00
NEG NORTH___ALICE_FALLS 23915	19.55 -0.57 0.07	18.52 -0.54 0.07	17.50 -0.50 0.04	16.76 -0.52 0.04	16.69 -0.52 0.04	18.07 -0.52 0.04	14.81 -0.34 0.08	17.48 -0.52 0.04	21.38 -0.68 0.00	23.29 -0.70 0.00	23.39 -0.60 0.04	22.98 -0.57 0.04	21.69 -0.53 0.02	19.32 -0.50 0.04	18.20 -0.55 0.03	18.61 -0.56 0.04	15.06 -0.39 3.98	12.42 -0.28 7.30	15.71 -0.46 4.86	15.24 -0.42 4.29	20.35 -0.56 0.76	19.62 -0.63 0.00	16.32 -0.61 0.00	14.38 -0.46 0.00
NEG NORTH___LWR_SARANAC 23913	19.55 -0.57 0.07	18.52 -0.54 0.07	17.50 -0.50 0.04	16.76 -0.52 0.04	16.69 -0.52 0.04	18.07 -0.52 0.04	14.81 -0.34 0.08	17.48 -0.52 0.04	21.38 -0.68 0.00	23.29 -0.70 0.00	23.39 -0.60 0.04	22.98 -0.57 0.04	21.69 -0.53 0.02	19.32 -0.50 0.04	18.20 -0.55 0.03	18.61 -0.56 0.04	15.06 -0.39 3.98	12.42 -0.28 7.30	15.71 -0.46 4.86	15.24 -0.42 4.29	20.35 -0.56 0.76	19.62 -0.63 0.00	16.32 -0.61 0.00	14.38 -0.46 0.00
NEG NORTH___PLATTSBURG 23628	19.55 -0.57 0.07	18.52 -0.54 0.07	17.50 -0.50 0.04	16.76 -0.52 0.04	16.69 -0.52 0.04	18.07 -0.52 0.04	14.81 -0.34 0.08	17.48 -0.52 0.04	21.38 -0.68 0.00	23.29 -0.70 0.00	23.39 -0.60 0.04	22.98 -0.57 0.04	21.69 -0.53 0.02	19.32 -0.50 0.04	18.20 -0.55 0.03	18.61 -0.56 0.04	15.06 -0.39 3.98	12.42 -0.28 7.30	15.71 -0.46 4.86	15.24 -0.42 4.29	20.35 -0.56 0.76	19.62 -0.63 0.00	16.32 -0.61 0.00	14.38 -0.46 0.00
NEG WEST_LEA_LOCKPORT 23791	20.08 -0.81 -0.70	19.08 -0.79 -0.74	17.78 -0.63 -0.37	17.04 -0.64 -0.37	16.99 -0.62 -0.36	18.31 -0.69 -0.36	15.18 -0.90 -0.85	17.47 -0.94 -0.37	20.57 -1.50 0.00	22.31 -1.68 0.00	22.50 -1.90 -0.37	22.35 -1.60 -0.37	20.95 -1.53 -0.23	18.85 -1.37 -0.37	17.77 -1.31 -0.31	18.27 -1.31 -0.37	20.95 -1.42 -2.94	24.25 -1.58 -5.84	24.02 -1.41 -4.40	22.19 -1.24 -3.47	21.22 -1.30 -0.85	19.45 -1.13 -0.33	17.10 -0.83 -1.00	15.19 -0.56 -0.92
NEG WEST___LANCASTER 23811	20.47 -0.48 -0.77	19.45 -0.50 -0.81	18.05 -0.40 -0.41	17.32 -0.40 -0.41	17.27 -0.38 -0.40	18.62 -0.41 -0.40	15.65 -0.52 -0.94	17.98 -0.47 -0.41	21.18 -0.88 0.00	22.96 -1.03 0.00	23.24 -1.20 -0.41	23.05 -0.94 -0.41	21.59 -0.91 -0.26	19.43 -0.83 -0.41	18.27 -0.84 -0.34	18.81 -0.81 -0.41	21.52 -0.89 -2.99	25.04 -0.94 -5.98	24.78 -0.78 -4.53	22.88 -0.62 -3.54	21.91 -0.65 -0.89	20.06 -0.57 -0.37	17.62 -0.42 -1.12	15.59 -0.27 -1.02
NEG_PENN_ALLEGHNY 23528	21.90 0.48 -1.23	20.89 0.46 -1.30	19.14 0.45 -0.65	18.40 0.43 -0.65	18.32 0.43 -0.64	19.78 0.50 -0.64	17.12 0.40 -1.50	19.19 0.50 -0.65	22.60 0.53 0.00	24.54 0.55 0.00	25.16 0.48 -0.65	24.76 0.52 -0.65	23.15 0.49 -0.41	20.90 0.40 -0.65	19.66 0.34 -0.54	20.22 0.36 -0.65	23.09 0.35 -3.31	27.23 0.34 -6.89	26.90 0.50 -5.36	24.42 0.48 -3.98	23.33 0.52 -1.14	21.33 0.47 -0.62	19.18 0.41 -1.85	16.91 0.39 -1.69
NEG___GEN_MONROE 24207	20.65 -0.14 -0.61	19.72 -0.06 -0.64	18.34 -0.02 -0.32	17.62 -0.02 -0.32	17.53 -0.03 -0.32	18.95 0.00 -0.32	15.83 -0.14 -0.74	18.20 -0.16 -0.32	21.63 -0.44 0.00	23.63 -0.36 0.00	23.82 -0.53 -0.32	23.51 -0.40 -0.32	22.03 -0.42 -0.20	19.76 -0.42 -0.32	18.61 -0.43 -0.27	19.12 -0.40 -0.32	21.89 -0.41 -2.88	25.20 -0.46 -5.66	24.98 -0.27 -4.23	23.04 -0.30 -3.38	22.15 -0.32 -0.80	20.28 -0.26 -0.29	17.60 -0.19 -0.86	15.56 -0.06 -0.79
NEPA___ENERGY 23901	20.87 -0.14 -0.82	19.86 -0.13 -0.87	18.42 -0.05 -0.44	17.66 -0.09 -0.44	17.60 -0.07 -0.43	19.00 -0.06 -0.43	16.07 -0.15 -1.00	18.35 -0.13 -0.44	21.63 -0.44 0.00	23.39 -0.60 0.00	23.72 -0.75 -0.44	23.45 -0.57 -0.44	21.99 -0.53 -0.28	19.85 -0.44 -0.44	18.67 -0.47 -0.36	19.23 -0.40 -0.44	21.94 -0.51 -3.02	25.49 -0.58 -6.08	25.20 -0.44 -4.62	23.28 -0.26 -3.59	22.35 -0.24 -0.91	20.47 -0.18 -0.40	18.06 -0.07 -1.20	15.99 0.06 -1.09
NEVERSINK___HYD 23608	25.59 1.82 -3.58	24.61 1.70 -3.78	21.53 1.59 -1.90	20.76 1.54 -1.90	20.63 1.52 -1.87	22.14 1.64 -1.87	21.00 1.42 -4.35	21.71 1.77 -1.90	24.54 2.47 0.00	26.63 2.64 0.00	28.55 2.62 -1.90	28.03 2.55 -1.90	25.92 2.47 -1.20	23.94 2.18 -1.90	22.40 2.05 -1.58	23.22 2.11 -1.90	26.12 2.10 -4.59	33.12 2.28 -10.85	32.46 2.33 -9.10	27.92 2.21 -5.75	26.48 2.49 -2.32	24.33 2.21 -1.87	24.22 1.69 -5.60	21.26 1.31 -5.12
NEWTON___FALLS_HYD 23847	19.68 -0.50 0.00	18.63 -0.50 0.00	17.57 -0.47 0.00	16.86 -0.45 0.00	16.78 -0.46 0.00	18.18 -0.45 0.00	14.91 -0.32 0.00	17.59 -0.45 0.00	21.36 -0.71 0.00	23.25 -0.74 0.00	23.24 -0.79 0.00	22.78 -0.80 0.00	21.47 -0.78 0.00	19.12 -0.73 0.00	18.04 -0.73 0.00	18.45 -0.75 0.00	18.77 -0.66 0.00	19.41 -0.58 0.00	19.90 -0.72 0.41	18.74 -0.78 0.43	20.73 -0.91 0.04	19.52 -0.79 -0.06	16.52 -0.58 -0.17	14.59 -0.40 -0.16



NIAGARA_115E_LBMP 323715	19.84 -1.05 -0.71	18.86 -1.01 -0.75	17.57 -0.85 -0.38	16.86 -0.83 -0.38	16.78 -0.83 -0.37	18.09 -0.91 -0.37	14.93 -1.16 -0.86	17.17 -1.24 -0.38	20.15 -1.92 0.00	21.86 -2.14 0.00	22.03 -2.38 -0.38	21.91 -2.05 -0.38	20.53 -1.96 -0.24	18.50 -1.73 -0.38	17.44 -1.65 -0.31	17.93 -1.65 -0.38	20.60 -1.77 -2.94	23.87 -1.98 -5.86	23.63 -1.81 -4.41	21.82 -1.62 -3.48	20.83 -1.69 -0.85	19.11 -1.48 -0.34	16.83 -1.12 -1.02	14.98 -0.79 -0.93
NIAGARA_115W_LBMP 323714	19.76 -1.13 -0.71	18.79 -1.09 -0.75	17.51 -0.90 -0.38	16.79 -0.90 -0.38	16.71 -0.90 -0.37	18.03 -0.97 -0.37	14.85 -1.23 -0.86	17.06 -1.35 -0.38	20.04 -2.03 0.00	21.71 -2.28 0.00	21.86 -2.55 -0.38	21.77 -2.19 -0.38	20.39 -2.09 -0.24	18.38 -1.85 -0.38	17.34 -1.75 -0.31	17.81 -1.77 -0.38	20.49 -1.88 -2.94	23.73 -2.12 -5.86	23.49 -1.95 -4.41	21.70 -1.74 -3.48	20.70 -1.82 -0.85	18.99 -1.60 -0.34	16.74 -1.20 -1.02	14.92 -0.85 -0.93
NIAGARA_230_LBMP 323716	19.80 -1.09 -0.70	18.84 -1.03 -0.74	17.55 -0.87 -0.37	16.82 -0.87 -0.37	16.75 -0.86 -0.37	18.07 -0.93 -0.37	15.00 -1.08 -0.85	17.22 -1.19 -0.37	20.28 -1.79 0.00	22.00 -1.99 0.00	22.17 -2.23 -0.37	22.00 -1.96 -0.37	20.62 -1.87 -0.24	18.58 -1.65 -0.37	17.51 -1.58 -0.31	18.00 -1.57 -0.37	20.70 -1.67 -2.94	24.00 -1.84 -5.85	23.73 -1.70 -4.40	21.91 -1.52 -3.48	20.92 -1.60 -0.85	19.19 -1.40 -0.34	16.89 -1.05 -1.01	15.00 -0.76 -0.92
NIAGARA____ 23760	19.80 -1.09 -0.70	18.84 -1.03 -0.74	17.55 -0.87 -0.37	16.82 -0.87 -0.37	16.75 -0.86 -0.37	18.07 -0.93 -0.37	15.00 -1.08 -0.85	17.22 -1.19 -0.37	20.28 -1.79 0.00	22.00 -1.99 0.00	22.17 -2.23 -0.37	22.00 -1.96 -0.37	20.62 -1.87 -0.24	18.58 -1.65 -0.37	17.51 -1.58 -0.31	18.00 -1.57 -0.37	20.70 -1.67 -2.94	24.00 -1.84 -5.85	23.73 -1.70 -4.40	21.91 -1.52 -3.48	20.92 -1.60 -0.85	19.19 -1.40 -0.34	16.89 -1.05 -1.01	15.00 -0.76 -0.92
NINE_MILE_1 23575	20.26 -0.34 -0.42	19.28 -0.29 -0.44	18.01 -0.25 -0.22	17.29 -0.24 -0.22	17.22 -0.24 -0.22	18.61 -0.24 -0.22	15.52 -0.21 -0.51	18.00 -0.25 -0.22	21.67 -0.40 0.00	23.58 -0.41 0.00	23.77 -0.48 -0.22	23.31 -0.50 -0.22	21.92 -0.47 -0.14	19.62 -0.46 -0.22	18.53 -0.43 -0.18	18.98 -0.44 -0.22	21.46 -0.47 -2.50	24.32 -0.52 -4.84	24.17 -0.44 -3.58	22.45 -0.44 -2.93	21.85 -0.48 -0.65	20.01 -0.43 -0.19	17.15 -0.34 -0.56	15.11 -0.24 -0.52
NINE_MILE_2 23744	20.26 -0.34 -0.42	19.28 -0.29 -0.44	18.01 -0.25 -0.22	17.29 -0.24 -0.22	17.22 -0.24 -0.22	18.60 -0.24 -0.22	15.52 -0.21 -0.50	18.00 -0.25 -0.22	21.67 -0.40 0.00	23.58 -0.41 0.00	23.77 -0.48 -0.22	23.31 -0.50 -0.22	21.92 -0.47 -0.14	19.62 -0.46 -0.22	18.53 -0.43 -0.18	18.98 -0.44 -0.22	21.44 -0.47 -2.48	24.29 -0.52 -4.82	24.15 -0.44 -3.56	22.43 -0.44 -2.92	21.84 -0.48 -0.65	20.01 -0.43 -0.19	17.15 -0.34 -0.56	15.11 -0.24 -0.51
NM_CAPITAL____DRP 24208	26.53 1.51 -4.83	25.62 1.40 -5.10	21.96 1.35 -2.57	21.18 1.30 -2.57	21.05 1.29 -2.52	22.57 1.42 -2.52	22.06 0.96 -5.87	21.70 1.10 -2.57	23.57 1.50 0.00	25.62 1.63 0.00	28.25 1.66 -2.57	27.78 1.63 -2.57	25.38 1.51 -1.62	23.75 1.33 -2.57	22.14 1.24 -2.13	23.03 1.27 -2.57	26.82 1.28 -6.11	35.77 1.30 -14.48	34.37 1.41 -11.93	28.68 1.30 -7.43	26.17 1.41 -3.09	24.15 1.36 -2.54	25.86 1.32 -7.61	22.89 1.10 -6.95
NM_CENTRAL____DRP 24181	20.72 0.10 -0.44	19.73 0.13 -0.46	18.40 0.13 -0.23	17.67 0.12 -0.23	17.61 0.14 -0.23	19.03 0.17 -0.23	15.89 0.14 -0.53	18.45 0.18 -0.23	22.22 0.16 0.00	24.16 0.17 0.00	24.36 0.10 -0.23	23.93 0.12 -0.23	22.48 0.09 -0.15	20.12 0.04 -0.23	18.99 0.02 -0.19	19.45 0.02 -0.23	22.49 0.00 -3.06	25.87 0.00 -5.88	25.23 0.13 -4.07	23.37 0.08 -3.33	22.48 0.07 -0.74	20.53 0.06 -0.21	17.61 0.05 -0.63	15.51 0.09 -0.58
NM_FRONTIER____DRP 24179	19.76 -1.13 -0.71	18.79 -1.09 -0.75	17.51 -0.90 -0.38	16.79 -0.90 -0.38	16.71 -0.90 -0.37	18.03 -0.97 -0.37	14.85 -1.23 -0.86	17.06 -1.35 -0.38	20.04 -2.03 0.00	21.71 -2.28 0.00	21.86 -2.55 -0.38	21.77 -2.19 -0.38	20.39 -2.09 -0.24	18.38 -1.85 -0.38	17.34 -1.75 -0.31	17.81 -1.77 -0.38	20.49 -1.88 -2.94	23.73 -2.12 -5.86	23.49 -1.95 -4.41	21.70 -1.74 -3.48	20.70 -1.82 -0.85	18.99 -1.60 -0.34	16.74 -1.20 -1.02	14.92 -0.85 -0.93
NM_ST_REGIS____HYD 24053	19.18 -1.01 0.00	18.14 -1.00 0.00	17.10 -0.94 0.00	16.39 -0.92 0.00	16.33 -0.91 0.00	17.66 -0.97 0.00	14.51 -0.72 0.00	17.03 -1.01 0.00	20.59 -1.48 0.00	22.36 -1.63 0.00	22.40 -1.63 0.00	21.96 -1.63 0.00	20.71 -1.53 0.00	18.48 -1.37 0.00	17.44 -1.33 0.00	17.84 -1.36 0.00	15.77 -1.20 2.45	14.42 -1.10 4.47	16.46 -1.37 3.21	15.79 -1.34 2.83	19.65 -1.52 0.50	18.92 -1.34 0.00	15.91 -1.02 0.00	14.11 -0.73 0.00
NORTHPORT____1 23551	28.99 3.05 -5.75	26.31 2.83 -4.35	23.53 2.65 -2.84	23.63 2.46 -3.86	23.35 2.47 -3.64	23.67 2.70 -2.34	25.21 2.30 -7.68	28.22 2.81 -7.37	29.96 3.69 -4.21	35.88 3.86 -8.03	34.30 3.87 -6.40	34.05 3.82 -6.65	33.57 3.58 -7.74	32.96 3.20 -9.91	32.40 3.02 -10.60	31.95 3.09 -9.66	34.16 3.11 -11.63	42.52 3.30 -19.23	42.52 3.45 -18.04	39.93 3.31 -16.66	35.30 3.64 -9.99	34.65 3.28 -11.11	30.01 2.66 -10.42	23.63 2.25 -6.54
NORTHPORT____2 23552	28.99 3.05 -5.75	26.31 2.83 -4.35	23.53 2.65 -2.84	23.63 2.46 -3.86	23.35 2.47 -3.64	23.67 2.70 -2.34	25.21 2.30 -7.68	28.22 2.81 -7.37	29.96 3.69 -4.21	35.88 3.86 -8.03	34.30 3.87 -6.40	34.05 3.82 -6.65	33.57 3.58 -7.74	32.96 3.20 -9.91	32.40 3.02 -10.60	31.95 3.09 -9.66	34.16 3.11 -11.63	42.52 3.30 -19.23	42.52 3.45 -18.04	39.93 3.31 -16.66	35.30 3.64 -9.99	34.65 3.28 -11.11	30.01 2.66 -10.42	23.63 2.25 -6.54
NORTHPORT____3 23553	28.61 2.68 -5.75	25.98 2.51 -4.34	23.20 2.33 -2.83	23.34 2.18 -3.85	23.05 2.17 -3.64	23.37 2.40 -2.33	24.91 2.01 -7.67	27.87 2.49 -7.35	29.59 3.33 -4.19	35.47 3.46 -8.02	33.74 3.32 -6.39	33.57 3.35 -6.64	33.16 3.18 -7.73	32.64 2.88 -9.91	32.10 2.72 -10.60	31.66 2.80 -9.66	33.74 2.70 -11.61	42.00 2.78 -19.23	41.97 2.90 -18.04	39.40 2.79 -16.65	34.77 3.12 -9.98	34.19 2.84 -11.10	29.77 2.42 -10.42	23.37 2.00 -6.53
NORTHPORT____4 23650	28.61 2.68 -5.75	25.98 2.51 -4.34	23.20 2.33 -2.83	23.34 2.18 -3.85	23.05 2.17 -3.64	23.37 2.40 -2.33	24.91 2.01 -7.67	27.87 2.49 -7.35	29.59 3.33 -4.19	35.47 3.46 -8.02	33.74 3.32 -6.39	33.57 3.35 -6.64	33.16 3.18 -7.73	32.64 2.88 -9.91	32.10 2.72 -10.60	31.66 2.80 -9.66	33.74 2.70 -11.61	42.00 2.78 -19.23	41.97 2.90 -18.04	39.40 2.79 -16.65	34.77 3.12 -9.98	34.19 2.84 -11.10	29.77 2.42 -10.42	23.37 2.00 -6.53
NORTHPORT____IC 23718	28.99 3.05 -5.75	26.31 2.83 -4.35	23.53 2.65 -2.84	23.63 2.46 -3.86	23.35 2.47 -3.64	23.67 2.70 -2.34	25.21 2.30 -7.68	28.22 2.81 -7.37	29.96 3.69 -4.21	35.88 3.86 -8.03	34.30 3.87 -6.40	34.05 3.82 -6.65	33.57 3.58 -7.74	32.96 3.20 -9.91	32.40 3.02 -10.60	31.95 3.09 -9.66	34.16 3.11 -11.63	42.52 3.30 -19.23	42.52 3.45 -18.04	39.93 3.31 -16.66	35.30 3.64 -9.99	34.65 3.28 -11.11	30.01 2.66 -10.42	23.63 2.25 -6.54

NPX_GEN_1385_PROXY 323591	28.73 2.79 -5.75	26.04 2.56 -4.35	23.22 2.34 -2.84	23.30 2.13 -3.86	23.08 2.19 -3.64	22.55 2.31 -1.61	25.80 2.16 -8.41	28.04 2.63 -7.37	29.54 3.27 -4.21	32.08 3.19 -4.90	33.68 3.24 -6.40	32.55 3.14 -5.83	29.90 2.96 -4.69	28.40 2.62 -5.93	25.06 2.48 -3.80	25.84 2.53 -4.10	31.98 2.54 -10.01	37.54 2.72 -14.83	36.64 2.84 -12.77	29.00 2.73 -6.31	26.00 2.99 -1.34	26.00 2.69 -3.05	26.50 2.17 -7.40	23.30 1.93 -6.54
NPX_GEN_CSC 323557	29.44 3.47 -5.78	26.75 3.23 -4.38	24.01 3.08 -2.89	24.11 2.89 -3.91	23.79 2.86 -3.69	23.44 3.15 -1.66	26.32 2.63 -8.45	28.64 3.23 -7.38	30.52 4.24 -4.22	36.54 4.51 -8.04	34.95 4.44 -6.48	34.69 4.39 -6.72	34.20 4.14 -7.82	33.43 3.67 -9.91	32.85 3.47 -10.60	32.43 3.57 -9.66	34.74 3.61 -11.70	43.12 3.86 -19.27	43.15 4.04 -18.08	40.54 3.87 -16.71	35.96 4.23 -10.06	35.27 3.83 -11.18	30.43 3.08 -10.42	24.01 2.63 -6.55
NSINS_S_GLNS_FALLS 23858	26.88 1.74 -4.96	25.95 1.59 -5.23	22.17 1.50 -2.63	21.37 1.42 -2.63	21.19 1.36 -2.58	22.67 1.45 -2.59	22.51 1.25 -6.03	22.11 1.44 -2.63	24.08 2.01 0.00	26.17 2.18 0.00	28.92 2.26 -2.63	28.39 2.17 -2.63	25.91 2.00 -1.66	24.23 1.75 -2.63	22.54 1.58 -2.18	23.47 1.63 -2.63	27.64 1.65 -6.56	37.05 1.66 -15.40	35.30 1.83 -12.44	29.37 1.64 -7.78	26.61 1.73 -3.20	24.57 1.70 -2.62	26.13 1.35 -7.85	23.04 1.04 -7.17
NUCOR_STEEL____DRP 24197	21.41 0.63 -0.60	20.38 0.61 -0.63	18.93 0.58 -0.32	18.19 0.55 -0.32	18.11 0.55 -0.31	19.60 0.65 -0.31	16.49 0.53 -0.73	19.06 0.70 -0.32	22.84 0.77 0.00	24.85 0.86 0.00	25.17 0.82 -0.32	24.73 0.83 -0.32	23.21 0.76 -0.20	20.77 0.60 -0.32	19.55 0.51 -0.26	20.06 0.54 -0.32	22.89 0.56 -2.90	26.25 0.56 -5.70	26.00 0.78 -4.19	23.99 0.68 -3.35	23.14 0.67 -0.79	21.15 0.61 -0.29	18.30 0.51 -0.86	16.10 0.47 -0.78
NYISO_LBMP_REFERENCE 24008	20.18 0.00 0.00	19.13 0.00 0.00	18.04 0.00 0.00	17.31 0.00 0.00	17.24 0.00 0.00	18.63 0.00 0.00	15.23 0.00 0.00	18.04 0.00 0.00	22.07 0.00 0.00	23.99 0.00 0.00	24.03 0.00 0.00	23.58 0.00 0.00	22.25 0.00 0.00	19.85 0.00 0.00	18.78 0.00 0.00	19.20 0.00 0.00	19.43 0.00 0.00	19.99 0.00 0.00	21.03 0.00 0.00	19.96 0.00 0.00	21.67 0.00 0.00	20.25 0.00 0.00	16.93 0.00 0.00	14.84 0.00 0.00
NYPA_BRENTWD____GT 24164	29.27 3.27 -5.82	26.60 3.04 -4.43	23.85 2.85 -2.96	23.95 2.67 -3.98	23.65 2.65 -3.75	24.00 2.91 -2.46	25.48 2.47 -7.78	28.44 3.01 -7.39	30.25 3.95 -4.24	36.24 4.20 -8.06	34.79 4.18 -6.58	34.54 4.13 -6.83	34.07 3.89 -7.93	33.24 3.47 -9.91	32.64 3.27 -10.60	32.22 3.36 -9.66	34.62 3.38 -11.81	42.93 3.62 -19.32	42.95 3.78 -18.14	40.37 3.63 -16.78	35.80 3.97 -10.16	35.12 3.59 -11.29	30.25 2.89 -10.42	23.85 2.45 -6.56
NYPA_GOWANUS____GT5 24156	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
NYPA_GOWANUS____GT6 24157	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
NYPA_HARLEM__RVR__GT1 24160	26.69 2.58 -3.92	25.57 2.31 -4.13	22.21 2.09 -2.08	21.40 2.01 -2.08	21.26 1.98 -2.04	22.76 2.09 -2.04	21.78 1.80 -4.76	22.35 2.24 -2.08	25.13 3.07 0.00	27.38 3.38 -0.01	29.35 3.24 -2.08	28.95 3.28 -2.09	26.71 3.14 -1.32	24.74 2.80 -2.09	23.14 2.63 -1.73	23.98 2.69 -2.09	26.93 2.70 -4.80	34.21 2.76 -11.45	33.62 2.88 -9.72	28.87 2.83 -6.08	27.30 3.12 -2.51	25.22 2.92 -2.05	25.44 2.39 -6.12	22.37 1.94 -5.60
NYPA_HARLEM__RVR__GT2 24161	26.69 2.58 -3.92	25.57 2.31 -4.13	22.21 2.09 -2.08	21.40 2.01 -2.08	21.26 1.98 -2.04	22.76 2.09 -2.04	21.78 1.80 -4.76	22.35 2.24 -2.08	25.13 3.07 0.00	27.38 3.38 -0.01	29.35 3.24 -2.08	28.95 3.28 -2.09	26.71 3.14 -1.32	24.74 2.80 -2.09	23.14 2.63 -1.73	23.98 2.69 -2.09	26.93 2.70 -4.80	34.21 2.76 -11.45	33.62 2.88 -9.72	28.87 2.83 -6.08	27.30 3.12 -2.51	25.22 2.92 -2.05	25.44 2.39 -6.12	22.37 1.94 -5.60
NYPA_KENT____GT 24152	26.58 2.48 -3.92	25.50 2.24 -4.13	22.17 2.06 -2.08	21.35 1.96 -2.08	21.23 1.95 -2.04	22.74 2.07 -2.04	21.77 1.78 -4.76	22.35 2.24 -2.08	25.13 3.07 0.00	27.36 3.36 -0.01	29.47 3.36 -2.08	29.02 3.35 -2.09	26.73 3.16 -1.32	24.76 2.82 -2.09	23.17 2.67 -1.73	24.01 2.73 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.78 3.03 -9.73	28.98 2.93 -6.09	27.40 3.21 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.13	22.32 1.88 -5.60
NYPA_POUCH1____GT 24155	26.54 2.44 -3.92	25.44 2.18 -4.13	22.10 1.98 -2.08	21.30 1.90 -2.08	21.16 1.88 -2.04	22.67 1.99 -2.04	21.69 1.71 -4.76	22.26 2.15 -2.08	25.03 2.96 0.00	27.26 3.26 -0.01	29.38 3.27 -2.08	28.93 3.26 -2.09	26.64 3.07 -1.32	24.68 2.74 -2.09	23.08 2.57 -1.73	23.94 2.65 -2.09	26.91 2.68 -4.80	34.32 2.86 -11.47	33.74 2.98 -9.73	28.94 2.89 -6.09	27.35 3.16 -2.52	25.17 2.87 -2.05	25.35 2.30 -6.12	22.27 1.84 -5.60
NYPA_VERNON____GT2 24162	26.58 2.48 -3.92	25.52 2.26 -4.13	22.17 2.06 -2.08	21.36 1.97 -2.08	21.25 1.97 -2.04	22.78 2.10 -2.04	21.80 1.81 -4.76	22.39 2.27 -2.08	25.18 3.11 0.00	27.38 3.38 -0.01	29.47 3.36 -2.08	29.02 3.35 -2.09	26.75 3.18 -1.32	24.76 2.82 -2.09	23.17 2.67 -1.73	24.01 2.73 -2.09	26.97 2.74 -4.80	34.34 2.88 -11.47	33.76 3.01 -9.73	28.98 2.93 -6.09	27.40 3.21 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.13	22.32 1.88 -5.60
NYPA_VERNON____GT3 24163	26.58 2.48 -3.92	25.52 2.26 -4.13	22.17 2.06 -2.08	21.36 1.97 -2.08	21.25 1.97 -2.04	22.78 2.10 -2.04	21.80 1.81 -4.76	22.39 2.27 -2.08	25.18 3.11 0.00	27.38 3.38 -0.01	29.47 3.36 -2.08	29.02 3.35 -2.09	26.75 3.18 -1.32	24.76 2.82 -2.09	23.17 2.67 -1.73	24.01 2.73 -2.09	26.97 2.74 -4.80	34.34 2.88 -11.47	33.76 3.01 -9.73	28.98 2.93 -6.09	27.40 3.21 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.13	22.32 1.88 -5.60
NYPA__ASTORIA_CC1 323568	26.58 2.48 -3.92	25.52 2.26 -4.13	22.17 2.06 -2.08	21.36 1.97 -2.08	21.25 1.97 -2.04	22.76 2.09 -2.04	21.80 1.81 -4.76	22.37 2.25 -2.08	25.16 3.09 0.00	27.38 3.38 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.75 3.18 -1.32	24.76 2.82 -2.09	23.17 2.67 -1.73	24.01 2.73 -2.09	26.97 2.74 -4.80	34.32 2.86 -11.47	33.74 2.98 -9.73	28.96 2.91 -6.09	27.38 3.19 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60

NYPA___ASTORIA_CC2 323569	26.58 2.48 -3.92	25.52 2.26 -4.13	22.17 2.06 -2.08	21.36 1.97 -2.08	21.25 1.97 -2.04	22.76 2.09 -2.04	21.80 1.81 -4.76	22.37 2.25 -2.08	25.16 3.09 0.00	27.38 3.38 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.75 3.18 -1.32	24.76 2.82 -2.09	23.17 2.67 -1.73	24.01 2.73 -2.09	26.97 2.74 -4.80	34.32 2.86 -11.47	33.74 2.98 -9.73	28.96 2.91 -6.09	27.38 3.19 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60
NYPA___HOLTSVILL 23794	29.21 3.25 -5.78	26.55 3.04 -4.38	23.79 2.87 -2.89	23.90 2.68 -3.90	23.58 2.65 -3.68	23.94 2.93 -2.39	25.41 2.47 -7.72	28.43 3.01 -7.38	30.26 3.97 -4.22	36.23 4.20 -8.04	34.66 4.16 -6.47	34.43 4.13 -6.72	33.93 3.87 -7.81	33.22 3.45 -9.91	32.63 3.25 -10.60	32.20 3.34 -9.66	34.48 3.36 -11.70	42.86 3.60 -19.26	42.85 3.74 -18.08	40.27 3.61 -16.71	35.67 3.94 -10.05	35.02 3.59 -11.18	30.23 2.88 -10.42	23.83 2.45 -6.55
NYPA___HELLGATE_GT1 24158	26.69 2.58 -3.92	25.57 2.31 -4.13	22.21 2.09 -2.08	21.40 2.01 -2.08	21.26 1.98 -2.04	22.76 2.09 -2.04	21.78 1.80 -4.76	22.35 2.24 -2.08	25.13 3.07 0.00	27.38 3.38 -0.01	29.35 3.24 -2.08	28.95 3.28 -2.09	26.71 3.14 -1.32	24.74 2.80 -2.09	23.14 2.63 -1.73	23.98 2.69 -2.09	26.93 2.70 -4.80	34.21 2.76 -11.45	33.62 2.88 -9.72	28.87 2.83 -6.08	27.30 3.12 -2.51	25.22 2.92 -2.05	25.44 2.39 -6.12	22.37 1.94 -5.60
NYPA___HELLGATE_GT2 24159	26.69 2.58 -3.92	25.57 2.31 -4.13	22.21 2.09 -2.08	21.40 2.01 -2.08	21.26 1.98 -2.04	22.76 2.09 -2.04	21.78 1.80 -4.76	22.35 2.24 -2.08	25.13 3.07 0.00	27.38 3.38 -0.01	29.35 3.24 -2.08	28.95 3.28 -2.09	26.71 3.14 -1.32	24.74 2.80 -2.09	23.14 2.63 -1.73	23.98 2.69 -2.09	26.93 2.70 -4.80	34.21 2.76 -11.45	33.62 2.88 -9.72	28.87 2.83 -6.08	27.30 3.12 -2.51	25.22 2.92 -2.05	25.44 2.39 -6.12	22.37 1.94 -5.60
NYS_BARGE___HYD 23848	20.09 -0.79 -0.70	19.12 -0.75 -0.73	17.81 -0.59 -0.37	17.08 -0.61 -0.37	17.00 -0.60 -0.36	18.34 -0.65 -0.36	15.19 -0.88 -0.84	17.49 -0.92 -0.37	20.57 -1.50 0.00	22.34 -1.66 0.00	22.52 -1.87 -0.37	22.37 -1.58 -0.37	20.97 -1.51 -0.23	18.87 -1.35 -0.37	17.79 -1.30 -0.31	18.28 -1.29 -0.37	20.96 -1.40 -2.94	24.27 -1.56 -5.83	24.03 -1.39 -4.39	22.21 -1.22 -3.47	21.24 -1.28 -0.85	19.47 -1.11 -0.33	17.11 -0.81 -1.00	15.20 -0.55 -0.91
O.H_GEN_BRUCE 24063	20.05 -0.89 -0.75	19.06 -0.86 -0.79	17.71 -0.72 -0.40	17.00 -0.71 -0.40	16.93 -0.71 -0.39	17.53 -0.76 0.34	16.00 -0.87 -1.64	17.49 -0.94 -0.40	20.59 -1.48 0.00	21.75 -1.68 0.56	22.55 -1.87 -0.40	22.36 -1.63 -0.40	20.97 -1.53 -0.25	18.88 -1.37 -0.40	17.79 -1.31 -0.33	18.31 -1.29 -0.40	21.00 -1.40 -2.97	24.39 -1.54 -5.94	24.13 -1.39 -4.49	22.26 -1.22 -3.52	21.27 -1.28 -0.88	19.48 -1.13 -0.36	17.18 -0.83 -1.08	15.25 -0.58 -0.99
OAK_ORCHARD___HYD 24046	20.43 -0.36 -0.60	19.48 -0.29 -0.64	18.12 -0.24 -0.32	17.39 -0.24 -0.32	17.32 -0.24 -0.31	18.70 -0.24 -0.32	15.66 -0.30 -0.73	18.03 -0.32 -0.32	21.45 -0.62 0.00	23.41 -0.58 0.00	23.63 -0.72 -0.32	23.29 -0.61 -0.32	21.85 -0.60 -0.20	19.58 -0.60 -0.32	18.44 -0.60 -0.27	18.95 -0.58 -0.32	21.70 -0.60 -2.87	24.99 -0.66 -5.65	24.75 -0.50 -4.22	22.84 -0.50 -3.38	21.95 -0.52 -0.80	20.07 -0.47 -0.28	17.44 -0.34 -0.85	15.41 -0.21 -0.78
OCC_CHEM___DRP 24175	19.80 -1.09 -0.71	18.83 -1.05 -0.75	17.55 -0.87 -0.38	16.82 -0.87 -0.38	16.77 -0.84 -0.37	18.07 -0.93 -0.37	14.90 -1.19 -0.86	17.13 -1.28 -0.38	20.10 -1.96 0.00	21.81 -2.18 0.00	21.95 -2.45 -0.38	21.86 -2.10 -0.38	20.48 -2.00 -0.24	18.44 -1.79 -0.38	17.40 -1.69 -0.31	17.89 -1.69 -0.38	20.56 -1.81 -2.94	23.83 -2.02 -5.86	23.57 -1.87 -4.41	21.78 -1.66 -3.48	20.79 -1.73 -0.85	19.05 -1.54 -0.34	16.81 -1.13 -1.02	14.96 -0.80 -0.93
OLIN_CORP_DRP 24177	19.87 -1.03 -0.71	18.89 -1.00 -0.75	17.61 -0.81 -0.38	16.88 -0.81 -0.38	16.82 -0.79 -0.37	18.13 -0.88 -0.37	14.98 -1.11 -0.86	17.22 -1.19 -0.38	20.24 -1.83 0.00	21.95 -2.04 0.00	22.10 -2.31 -0.38	22.00 -1.96 -0.38	20.60 -1.89 -0.24	18.56 -1.67 -0.38	17.49 -1.60 -0.31	17.99 -1.59 -0.38	20.66 -1.71 -2.95	23.96 -1.90 -5.86	23.70 -1.75 -4.42	21.90 -1.54 -3.48	20.90 -1.63 -0.86	19.18 -1.42 -0.34	16.88 -1.07 -1.02	15.03 -0.74 -0.93
OLIN_CORP_DSASP 323712	19.80 -1.09 -0.71	18.83 -1.05 -0.75	17.55 -0.87 -0.38	16.82 -0.87 -0.38	16.77 -0.84 -0.37	18.07 -0.93 -0.37	14.90 -1.19 -0.86	17.13 -1.28 -0.38	20.10 -1.96 0.00	21.81 -2.18 0.00	21.95 -2.45 -0.38	21.86 -2.10 -0.38	20.48 -2.00 -0.24	18.44 -1.79 -0.38	17.40 -1.69 -0.31	17.89 -1.69 -0.38	20.56 -1.81 -2.94	23.83 -2.02 -5.86	23.57 -1.87 -4.41	21.78 -1.66 -3.48	20.79 -1.73 -0.85	19.05 -1.54 -0.34	16.81 -1.13 -1.02	14.96 -0.80 -0.93
ONEIDA_HERK_LFGE 323681	20.95 0.77 0.00	19.84 0.71 0.00	18.72 0.69 0.00	17.97 0.66 0.00	17.90 0.66 0.00	19.39 0.76 0.00	15.88 0.65 0.00	18.81 0.77 0.00	23.04 0.97 0.00	25.10 1.10 0.00	25.09 1.06 0.00	24.62 1.04 0.00	23.21 0.96 0.00	20.63 0.77 0.00	19.45 0.67 0.00	19.89 0.69 0.00	24.45 0.72 -4.31	28.61 0.76 -7.86	25.93 0.76 -4.14	24.14 0.62 -3.57	22.98 0.63 -0.68	20.87 0.55 -0.07	17.62 0.47 -0.22	15.45 0.41 -0.20
ONONDAGA_REF_OCCRA 23987	20.92 0.24 -0.49	19.90 0.25 -0.52	18.54 0.23 -0.26	17.80 0.22 -0.26	17.72 0.22 -0.26	19.17 0.28 -0.26	16.06 0.23 -0.60	18.60 0.31 -0.26	22.38 0.31 0.00	24.33 0.34 0.00	24.58 0.29 -0.26	24.13 0.28 -0.26	22.66 0.25 -0.17	20.29 0.18 -0.26	19.14 0.15 -0.22	19.62 0.15 -0.26	22.53 0.14 -2.97	25.89 0.14 -5.76	25.39 0.27 -4.09	23.50 0.22 -3.32	22.64 0.22 -0.75	20.67 0.18 -0.24	17.81 0.17 -0.71	15.67 0.18 -0.65
ONONDAGA___COGEN 23986	20.87 0.18 -0.51	19.86 0.19 -0.53	18.49 0.18 -0.27	17.77 0.19 -0.27	17.70 0.19 -0.26	19.12 0.22 -0.26	16.03 0.18 -0.62	18.56 0.25 -0.27	22.29 0.22 0.00	24.26 0.26 0.00	24.49 0.19 -0.27	24.04 0.19 -0.27	22.60 0.18 -0.17	20.22 0.10 -0.27	19.08 0.08 -0.22	19.55 0.08 -0.27	22.35 0.08 -2.85	25.59 0.06 -5.54	25.23 0.19 -4.01	23.36 0.16 -3.25	22.57 0.15 -0.74	20.61 0.12 -0.24	17.77 0.12 -0.72	15.63 0.13 -0.66
ONTARIO___LFGE 23819	21.07 0.22 -0.66	20.06 0.23 -0.70	18.62 0.23 -0.35	17.89 0.22 -0.35	17.81 0.22 -0.34	19.26 0.28 -0.34	16.23 0.20 -0.80	18.69 0.31 -0.35	22.31 0.24 0.00	24.26 0.26 0.00	24.57 0.19 -0.35	24.20 0.26 -0.35	22.69 0.22 -0.22	20.32 0.12 -0.35	19.12 0.06 -0.29	19.65 0.10 -0.35	22.45 0.10 -2.92	25.88 0.10 -5.78	25.62 0.27 -4.32	23.62 0.24 -3.42	22.74 0.24 -0.83	20.77 0.20 -0.32	18.05 0.17 -0.95	15.89 0.19 -0.87
ORANGEVILLE_WT_PWR 323706	20.68 -0.30 -0.79	19.66 -0.31 -0.84	18.26 -0.20 -0.42	17.53 -0.21 -0.42	17.45 -0.21 -0.41	18.84 -0.20 -0.41	15.81 -0.38 -0.97	18.11 -0.34 -0.42	21.36 -0.71 0.00	23.15 -0.84 0.00	23.44 -1.01 -0.42	23.20 -0.80 -0.42	21.74 -0.78 -0.27	19.54 -0.73 -0.42	18.39 -0.73 -0.35	18.93 -0.69 -0.42	21.66 -0.78 -3.01	25.17 -0.86 -6.03	24.92 -0.67 -4.57	22.96 -0.56 -3.56	21.99 -0.58 -0.90	20.13 -0.51 -0.38	17.73 -0.36 -1.15	15.71 -0.18 -1.05

OSWEGATCHIE___HYD 24044	19.68 -0.50 0.00	18.63 -0.50 0.00	17.57 -0.47 0.00	16.86 -0.45 0.00	16.78 -0.46 0.00	18.18 -0.45 0.00	14.91 -0.32 0.00	17.59 -0.45 0.00	21.36 -0.71 0.00	23.25 -0.74 0.00	23.24 -0.79 0.00	22.78 -0.80 0.00	21.47 -0.78 0.00	19.12 -0.73 0.00	18.04 -0.73 0.00	18.45 -0.75 0.00	18.77 -0.66 0.00	19.41 -0.58 0.00	19.90 -0.72 0.41	18.74 -0.78 0.43	20.73 -0.91 0.04	19.52 -0.79 -0.06	16.52 -0.58 -0.17	14.59 -0.40 -0.16
OSWEGO___5 23606	20.41 -0.20 -0.43	19.43 -0.15 -0.45	18.12 -0.14 -0.23	17.42 -0.12 -0.23	17.35 -0.12 -0.22	18.74 -0.11 -0.22	15.64 -0.11 -0.52	18.14 -0.13 -0.23	21.85 -0.22 0.00	23.75 -0.24 0.00	23.95 -0.31 -0.23	23.51 -0.31 -0.23	22.10 -0.29 -0.14	19.78 -0.30 -0.23	18.69 -0.28 -0.19	19.14 -0.29 -0.23	21.59 -0.31 -0.247	24.46 -0.34 -0.480	24.30 -0.27 -0.355	22.59 -0.26 -0.289	22.02 -0.30 -0.65	20.17 -0.28 -0.20	17.32 -0.20 -0.59	15.24 -0.13 -0.54
OSWEGO___6 23613	20.41 -0.20 -0.43	19.43 -0.15 -0.45	18.12 -0.14 -0.23	17.42 -0.12 -0.23	17.35 -0.12 -0.22	18.74 -0.11 -0.22	15.64 -0.11 -0.52	18.14 -0.13 -0.23	21.85 -0.22 0.00	23.75 -0.24 0.00	23.95 -0.31 -0.23	23.51 -0.31 -0.23	22.10 -0.29 -0.14	19.78 -0.30 -0.23	18.69 -0.28 -0.19	19.14 -0.29 -0.23	21.59 -0.31 -0.247	24.46 -0.34 -0.480	24.30 -0.27 -0.355	22.59 -0.26 -0.289	22.02 -0.30 -0.65	20.17 -0.28 -0.20	17.32 -0.20 -0.59	15.24 -0.13 -0.54
OUTOKUMPU-AB___DRP 24206	20.30 -0.61 -0.72	19.29 -0.59 -0.75	17.97 -0.45 -0.38	17.23 -0.47 -0.38	17.15 -0.46 -0.37	18.50 -0.50 -0.37	15.35 -0.75 -0.87	17.68 -0.74 -0.38	20.81 -1.26 0.00	22.58 -1.42 0.00	22.78 -1.63 -0.38	22.64 -1.32 -0.38	21.20 -1.29 -0.24	19.08 -1.15 -0.38	17.98 -1.11 -0.32	18.47 -1.11 -0.38	21.17 -1.20 -0.295	24.53 -1.34 -0.587	24.30 -1.16 -0.443	22.45 -1.00 -0.349	21.49 -1.04 -0.86	19.71 -0.89 -0.34	17.31 -0.64 -1.03	15.36 -0.42 -0.94
OXBOW___ 24026	20.11 -0.79 -0.71	19.12 -0.77 -0.75	17.80 -0.61 -0.38	17.07 -0.62 -0.38	16.99 -0.62 -0.37	18.33 -0.67 -0.37	15.16 -0.93 -0.87	17.46 -0.96 -0.38	20.52 -1.55 0.00	22.26 -1.73 0.00	22.46 -1.95 -0.38	22.34 -1.63 -0.38	20.91 -1.58 -0.24	18.82 -1.41 -0.38	17.76 -1.33 -0.31	18.23 -1.34 -0.38	20.94 -1.44 -0.295	24.24 -1.62 -0.587	24.02 -1.43 -0.442	22.18 -1.26 -0.349	21.20 -1.32 -0.86	19.44 -1.15 -0.34	17.11 -0.85 -1.02	15.21 -0.56 -0.93
OXY_CHEM_DSASP 323612	19.80 -1.09 -0.71	18.83 -1.05 -0.75	17.55 -0.87 -0.38	16.82 -0.87 -0.38	16.77 -0.84 -0.37	18.07 -0.93 -0.37	14.90 -1.19 -0.86	17.13 -1.28 -0.38	20.10 -1.96 0.00	21.81 -2.18 0.00	21.95 -2.45 -0.38	21.86 -2.10 -0.38	20.48 -2.00 -0.24	18.44 -1.79 -0.38	17.40 -1.69 -0.31	17.89 -1.69 -0.38	20.56 -1.81 -0.294	23.83 -2.02 -0.586	23.57 -1.87 -0.441	21.78 -1.66 -0.348	20.79 -1.73 -0.85	19.05 -1.54 -0.34	16.81 -1.13 -1.02	14.96 -0.80 -0.93
PEEKSKILL___ 23653	26.22 2.14 -3.89	25.21 1.97 -4.11	21.93 1.82 -2.07	21.13 1.75 -2.07	21.01 1.74 -2.03	22.54 1.88 -2.03	21.59 1.63 -0.73	22.12 2.02 -2.07	24.85 2.78 0.00	26.97 2.97 0.00	29.05 2.95 -2.07	28.58 2.92 -2.07	26.33 2.78 -1.30	24.40 2.48 -2.07	22.84 2.35 -1.71	23.67 2.40 -2.07	26.61 2.41 -0.478	33.93 2.54 -11.40	33.32 2.63 -9.66	28.58 2.58 -6.05	27.00 2.84 -2.49	24.83 2.55 -2.03	25.02 2.01 -6.08	21.99 1.60 -5.55
PGE MADISON___WINDPWR 24146	23.27 1.96 -1.13	22.12 1.80 -1.19	20.35 1.71 -0.60	19.58 1.66 -0.60	19.47 1.64 -0.59	21.10 1.88 -0.59	18.21 1.61 -1.37	20.62 1.98 -0.60	24.47 2.41 0.00	26.70 2.71 0.00	27.25 2.62 -0.60	26.78 2.59 -0.60	25.08 2.45 -0.38	22.50 2.05 -0.60	21.15 1.88 -0.50	21.74 1.94 -0.60	24.74 2.00 -0.332	28.90 2.08 -6.83	28.65 2.40 -5.22	25.91 2.04 -3.92	24.89 2.13 -1.09	22.70 1.88 -0.57	20.16 1.54 -1.70	17.73 1.35 -1.55
PIERCEFIELD___HYD 23852	19.07 -1.11 0.00	18.06 -1.07 0.00	17.03 -1.01 0.00	16.33 -0.99 0.00	16.24 -1.00 0.00	17.57 -1.06 0.00	14.42 -0.81 0.00	16.92 -1.12 0.00	20.41 -1.66 0.00	22.14 -1.85 0.00	22.18 -1.85 0.00	21.74 -1.84 0.00	20.51 -1.74 0.00	18.30 -1.55 0.00	17.29 -1.48 0.00	17.66 -1.54 0.00	15.79 -1.38 0.00	14.57 -1.30 0.00	16.44 -1.60 0.00	15.76 -1.56 0.00	19.45 -1.75 0.47	18.78 -1.48 0.00	15.83 -1.10 0.00	14.05 -0.79 0.00
PINELAWN_CC_1 323563	29.33 3.15 -6.00	26.74 2.93 -4.68	24.08 2.72 -3.32	24.20 2.56 -4.33	23.84 2.54 -4.06	24.23 2.79 -2.81	25.66 2.36 -8.07	28.39 2.90 -7.45	30.21 3.82 -4.32	36.19 4.06 -8.14	35.17 4.04 -7.10	34.95 4.01 -7.36	34.49 3.76 -8.48	33.10 3.33 -9.91	32.53 3.15 -10.60	32.10 3.25 -9.66	34.86 3.07 -12.36	42.84 3.26 -19.59	42.84 3.41 -18.40	40.37 3.27 -17.14	35.94 3.60 -10.67	35.49 3.44 -11.79	30.16 2.81 -10.42	23.82 2.34 -6.65
PJM_GEN_HTP_PROXY 323702	26.44 2.34 -3.92	25.40 2.14 -4.13	22.08 1.97 -2.08	21.30 1.90 -2.08	21.16 1.88 -2.04	21.99 2.05 -1.31	22.48 1.77 -5.49	22.31 2.20 -2.08	25.09 3.02 0.00	27.23 3.24 0.00	29.35 3.24 -2.08	28.87 3.21 -2.08	26.61 3.05 -1.32	24.65 2.72 -2.08	23.08 2.57 -1.73	23.92 2.63 -2.08	26.86 2.64 -0.480	34.23 2.78 -11.46	33.65 2.90 -9.72	28.87 2.83 -6.08	27.30 3.12 -2.51	25.07 2.77 -2.04	25.26 2.22 -6.12	22.20 1.78 -5.59
PJM_GEN_KEystone 24065	23.90 1.05 -2.67	22.90 0.96 -2.81	20.36 0.90 -1.42	19.59 0.87 -1.42	19.51 0.88 -1.39	20.24 0.95 -0.66	19.97 0.78 -3.97	20.46 1.01 -1.42	23.37 1.30 0.00	25.33 1.34 0.00	26.72 1.27 -1.42	26.32 1.32 -1.42	24.41 1.27 -0.89	22.42 1.15 -1.42	21.02 1.07 -1.17	21.75 1.13 -1.42	24.49 1.07 -0.400	30.22 1.10 -9.13	30.00 1.20 -7.77	26.41 1.28 -5.18	24.98 1.43 -1.88	22.91 1.28 -1.38	22.09 1.03 -4.13	19.45 0.85 -3.77
PJM_GEN_NEPTUNE_PROXY 323594	27.85 2.66 -5.00	25.57 2.49 -3.95	22.82 2.33 -2.45	23.13 2.18 -3.64	22.86 2.17 -3.44	22.08 2.39 -1.07	24.43 1.99 -7.20	25.11 2.47 -4.60	27.41 3.29 -2.05	35.16 3.48 -7.69	33.59 3.48 -6.07	33.36 3.47 -6.31	32.87 3.23 -7.39	32.64 2.88 -9.91	32.10 2.72 -10.60	31.64 2.78 -9.66	33.50 2.80 -11.28	42.00 2.94 -19.06	41.97 3.07 -17.88	39.36 2.97 -16.43	34.61 3.27 -9.67	33.98 2.94 -10.79	29.74 2.39 -10.42	22.94 1.97 -6.14
PJM_GEN_VFT_PROXY 323633	26.38 2.28 -3.92	25.35 2.09 -4.13	22.03 1.91 -2.08	21.23 1.83 -2.08	21.11 1.83 -2.04	21.92 1.97 -1.31	22.44 1.72 -5.49	22.28 2.16 -2.08	25.05 2.98 0.00	27.19 3.19 -0.01	29.28 3.17 -2.08	28.83 3.16 -2.09	26.57 3.00 -1.32	24.62 2.68 -2.09	23.04 2.53 -1.73	23.88 2.59 -2.09	26.81 2.58 -0.480	34.17 2.72 -11.46	33.59 2.84 -9.72	28.84 2.79 -6.09	27.26 3.08 -2.51	25.03 2.73 -2.05	25.23 2.18 -6.12	22.19 1.76 -5.59
PLEASANTVLY___LBMP 24000	26.26 2.06 -4.02	25.26 1.89 -4.24	21.94 1.77 -2.13	21.14 1.70 -2.13	21.03 1.69 -2.09	22.57 1.84 -2.10	21.68 1.57 -4.88	22.10 1.93 -2.13	24.69 2.62 0.00	26.80 2.81 0.00	28.95 2.79 -2.13	28.50 2.78 -2.13	26.22 2.62 -1.35	24.33 2.34 -2.13	22.76 2.21 -1.77	23.60 2.26 -2.13	26.57 2.27 -0.487	34.03 2.38 -11.65	33.41 2.48 -9.90	28.55 2.41 -6.18	26.87 2.64 -2.55	24.73 2.39 -2.09	25.12 1.91 -6.28	22.10 1.53 -5.73

POLETTI____ 23519	26.42 2.32 -3.92	25.38 2.12 -4.13	22.07 1.95 -2.08	21.26 1.87 -2.08	21.14 1.86 -2.04	22.69 2.01 -2.04	21.74 1.75 -4.76	22.31 2.20 -2.08	25.09 3.02 0.00	27.26 3.26 -0.01	29.35 3.24 -2.08	28.90 3.23 -2.09	26.64 3.07 -1.32	24.68 2.74 -2.09	23.08 2.57 -1.73	23.94 2.65 -2.09	26.87 2.64 -4.80	34.23 2.78 -11.46	33.65 2.90 -9.72	28.88 2.83 -6.09	27.31 3.12 -2.51	25.09 2.80 -2.05	25.26 2.22 -6.12	22.20 1.78 -5.59
PORT_JEFF_3 23555	29.29 3.33 -5.78	26.61 3.10 -4.38	23.87 2.94 -2.89	23.97 2.75 -3.91	23.65 2.72 -3.69	24.02 3.00 -2.39	25.48 2.53 -7.72	28.50 3.08 -7.38	30.35 4.06 -4.22	36.35 4.32 -8.04	34.76 4.25 -6.48	34.53 4.22 -6.72	34.05 3.98 -7.82	33.30 3.53 -9.91	32.70 3.32 -10.60	32.28 3.42 -9.66	34.59 3.46 -11.70	42.92 3.66 -19.27	42.94 3.83 -18.08	40.38 3.71 -16.71	35.76 4.03 -10.06	35.10 3.67 -11.18	30.30 2.95 -10.42	23.89 2.51 -6.55
PORT_JEFF_4 23616	29.29 3.33 -5.78	26.61 3.10 -4.38	23.87 2.94 -2.89	23.97 2.75 -3.91	23.65 2.72 -3.69	24.02 3.00 -2.39	25.48 2.53 -7.72	28.50 3.08 -7.38	30.35 4.06 -4.22	36.35 4.32 -8.04	34.76 4.25 -6.48	34.53 4.22 -6.72	34.05 3.98 -7.82	33.30 3.53 -9.91	32.70 3.32 -10.60	32.28 3.42 -9.66	34.59 3.46 -11.70	42.92 3.66 -19.27	42.94 3.83 -18.08	40.38 3.71 -16.71	35.76 4.03 -10.06	35.10 3.67 -11.18	30.30 2.95 -10.42	23.89 2.51 -6.55
PORT_JEFF_IC 23713	29.36 3.39 -5.79	26.70 3.18 -4.39	23.94 3.00 -2.91	24.04 2.80 -3.92	23.72 2.78 -3.70	24.09 3.06 -2.40	25.54 2.57 -7.74	28.57 3.16 -7.38	30.44 4.15 -4.22	36.45 4.41 -8.04	34.88 4.35 -6.50	34.64 4.32 -6.74	34.14 4.05 -7.84	33.38 3.61 -9.91	32.78 3.40 -10.60	32.35 3.50 -9.66	34.69 3.54 -11.73	42.99 3.72 -19.28	42.99 3.87 -18.09	40.47 3.79 -16.72	35.89 4.14 -10.08	35.20 3.75 -11.20	30.37 3.01 -10.42	23.95 2.57 -6.55
PPL PILGRIM_ST_GT1 24216	29.27 3.27 -5.82	26.60 3.04 -4.43	23.85 2.85 -2.96	23.95 2.67 -3.98	23.65 2.65 -3.75	24.00 2.91 -2.46	25.48 2.47 -7.78	28.44 3.01 -7.39	30.25 3.95 -4.24	36.24 4.20 -8.06	34.79 4.18 -6.58	34.54 4.13 -6.83	34.07 3.89 -7.93	33.24 3.47 -9.91	32.64 3.27 -10.60	32.22 3.36 -9.66	34.62 3.38 -11.81	42.93 3.62 -19.32	42.95 3.78 -18.14	40.37 3.63 -16.78	35.80 3.97 -10.16	35.12 3.59 -11.29	30.25 2.89 -10.42	23.85 2.45 -6.56
PPL PILGRIM_ST_GT2 24217	29.27 3.27 -5.82	26.60 3.04 -4.43	23.85 2.85 -2.96	23.95 2.67 -3.98	23.65 2.65 -3.75	24.00 2.91 -2.46	25.48 2.47 -7.78	28.44 3.01 -7.39	30.25 3.95 -4.24	36.24 4.20 -8.06	34.79 4.18 -6.58	34.54 4.13 -6.83	34.07 3.89 -7.93	33.24 3.47 -9.91	32.64 3.27 -10.60	32.22 3.36 -9.66	34.62 3.38 -11.81	42.93 3.62 -19.32	42.95 3.78 -18.14	40.37 3.63 -16.78	35.80 3.97 -10.16	35.12 3.59 -11.29	30.25 2.89 -10.42	23.85 2.45 -6.56
PPL_SHRM_GT3 24213	29.38 3.41 -5.78	26.71 3.19 -4.39	23.97 3.03 -2.90	24.08 2.86 -3.91	23.75 2.81 -3.69	24.12 3.09 -2.40	25.56 2.60 -7.73	28.61 3.19 -7.38	30.48 4.19 -4.22	36.49 4.46 -8.04	34.91 4.40 -6.49	34.66 4.34 -6.73	34.17 4.09 -7.83	33.40 3.63 -9.91	32.81 3.44 -10.60	32.39 3.53 -9.66	34.71 3.57 -11.71	43.09 3.82 -19.27	43.11 4.00 -18.09	40.50 3.83 -16.72	35.90 4.16 -10.07	35.23 3.79 -11.19	30.38 3.03 -10.42	23.98 2.60 -6.55
PPL_SHRM_GT4 24214	29.38 3.41 -5.78	26.71 3.19 -4.39	23.97 3.03 -2.90	24.08 2.86 -3.91	23.75 2.81 -3.69	24.12 3.09 -2.40	25.56 2.60 -7.73	28.61 3.19 -7.38	30.48 4.19 -4.22	36.49 4.46 -8.04	34.91 4.40 -6.49	34.66 4.34 -6.73	34.17 4.09 -7.83	33.40 3.63 -9.91	32.81 3.44 -10.60	32.39 3.53 -9.66	34.71 3.57 -11.71	43.09 3.82 -19.27	43.11 4.00 -18.09	40.50 3.83 -16.72	35.90 4.16 -10.07	35.23 3.79 -11.19	30.38 3.03 -10.42	23.98 2.60 -6.55
PROJECT____ORANGE 1 24174	20.75 0.12 -0.44	19.75 0.15 -0.47	18.42 0.14 -0.24	17.69 0.14 -0.24	17.61 0.14 -0.23	19.03 0.17 -0.23	15.90 0.14 -0.54	18.47 0.20 -0.24	22.22 0.16 0.00	24.18 0.19 0.00	24.39 0.12 -0.24	23.94 0.12 -0.24	22.51 0.11 -0.15	20.15 0.06 -0.24	18.99 0.02 -0.20	19.48 0.04 -0.24	22.49 0.02 -3.04	25.84 0.00 -5.85	25.22 0.13 -4.07	23.38 0.10 -3.33	22.50 0.09 -0.74	20.53 0.06 -0.21	17.64 0.07 -0.64	15.53 0.10 -0.59
PROJECT____ORANGE 2 24166	20.75 0.12 -0.44	19.75 0.15 -0.47	18.42 0.14 -0.24	17.69 0.14 -0.24	17.61 0.14 -0.23	19.03 0.17 -0.23	15.90 0.14 -0.54	18.47 0.20 -0.24	22.22 0.16 0.00	24.18 0.19 0.00	24.39 0.12 -0.24	23.94 0.12 -0.24	22.51 0.11 -0.15	20.15 0.06 -0.24	18.99 0.02 -0.20	19.48 0.04 -0.24	22.49 0.02 -3.04	25.84 0.00 -5.85	25.22 0.13 -4.07	23.38 0.10 -3.33	22.50 0.09 -0.74	20.53 0.06 -0.21	17.64 0.07 -0.64	15.53 0.10 -0.59
PYRITES____HYD 24023	19.28 -0.91 0.00	18.25 -0.88 0.00	17.21 -0.83 0.00	16.50 -0.81 0.00	16.43 -0.81 0.00	17.77 -0.86 0.00	14.59 -0.64 0.00	17.15 -0.88 0.00	20.74 -1.32 0.00	22.55 -1.44 0.00	22.59 -1.44 0.00	22.15 -1.44 0.00	20.89 -1.36 0.00	18.62 -1.23 0.00	17.61 -1.16 0.00	17.99 -1.21 0.00	15.99 -1.05 2.38	14.69 -0.96 4.35	16.68 -1.22 3.13	15.96 -1.24 2.76	19.77 -1.41 0.49	19.04 -1.21 0.00	16.01 -0.91 0.00	14.21 -0.62 0.00
RAMAPO____LBMP 323565	26.11 2.10 -3.83	25.12 1.95 -4.04	21.87 1.80 -2.03	21.08 1.73 -2.03	20.98 1.74 -1.99	22.51 1.88 -2.00	21.49 1.61 -4.65	22.09 2.02 -2.03	24.83 2.76 0.00	26.94 2.95 0.00	28.99 2.93 -2.03	28.52 2.90 -2.03	26.31 2.78 -1.28	24.37 2.48 -2.03	22.81 2.35 -1.69	23.63 2.40 -2.03	26.54 2.39 -4.73	33.76 2.50 -11.27	33.15 2.59 -9.54	28.49 2.55 -5.98	26.96 2.84 -2.45	24.78 2.53 -1.99	24.92 2.01 -5.98	21.89 1.59 -5.46
RANKINE____ 23646	20.39 -0.54 -0.75	19.38 -0.54 -0.79	18.02 -0.41 -0.40	17.28 -0.43 -0.40	17.22 -0.41 -0.39	18.57 -0.45 -0.39	15.51 -0.62 -0.91	17.84 -0.59 -0.40	21.01 -1.06 0.00	22.79 -1.20 0.00	23.03 -1.39 -0.40	22.85 -1.13 -0.40	21.41 -1.09 -0.25	19.26 -0.99 -0.40	18.13 -0.98 -0.33	18.66 -0.94 -0.40	21.37 -1.03 -2.97	24.81 -1.12 -5.94	24.57 -0.95 -4.48	22.68 -0.80 -3.52	21.72 -0.82 -0.87	19.88 -0.73 -0.36	17.48 -0.52 -1.08	15.50 -0.33 -0.99
RAVENSWOOD_GT2_1 24244	26.46 2.36 -3.92	25.42 2.16 -4.13	22.10 1.98 -2.08	21.30 1.90 -2.08	21.18 1.90 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.33 2.22 -2.08	25.09 3.02 0.00	27.26 3.26 -0.01	29.38 3.27 -2.08	28.90 3.23 -2.09	26.64 3.07 -1.32	24.68 2.74 -2.09	23.10 2.59 -1.73	23.94 2.65 -2.09	26.89 2.66 -4.80	34.26 2.80 -11.47	33.66 2.90 -9.73	28.90 2.85 -6.09	27.31 3.12 -2.52	25.10 2.80 -2.05	25.28 2.23 -6.12	22.22 1.79 -5.59
RAVENSWOOD_GT2_2 24245	26.46 2.36 -3.92	25.42 2.16 -4.13	22.10 1.98 -2.08	21.30 1.90 -2.08	21.18 1.90 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.33 2.22 -2.08	25.09 3.02 0.00	27.26 3.26 -0.01	29.38 3.27 -2.08	28.90 3.23 -2.09	26.64 3.07 -1.32	24.68 2.74 -2.09	23.10 2.59 -1.73	23.94 2.65 -2.09	26.89 2.66 -4.80	34.26 2.80 -11.47	33.66 2.90 -9.73	28.90 2.85 -6.09	27.31 3.12 -2.52	25.10 2.80 -2.05	25.28 2.23 -6.12	22.22 1.79 -5.59

RAVENSWOOD_GT2_3 24246	26.46 2.36 -3.92	25.42 2.16 -4.13	22.10 1.98 -2.08	21.31 1.92 -2.08	21.18 1.90 -2.04	22.72 2.05 -2.04	21.77 1.78 -4.76	22.35 2.24 -2.08	25.11 3.05 0.00	27.29 3.29 -0.01	29.38 3.27 -2.08	28.93 3.26 -2.09	26.66 3.09 -1.32	24.70 2.76 -2.09	23.12 2.61 -1.73	23.96 2.67 -2.09	26.89 2.66 -4.80	34.26 2.80 -11.47	33.68 2.92 -9.73	28.90 2.85 -6.09	27.33 3.14 -2.52	25.11 2.81 -2.05	25.30 2.25 -6.12	22.23 1.81 -5.59
RAVENSWOOD_GT2_4 24247	26.46 2.36 -3.92	25.42 2.16 -4.13	22.10 1.98 -2.08	21.31 1.92 -2.08	21.18 1.90 -2.04	22.72 2.05 -2.04	21.77 1.78 -4.76	22.35 2.24 -2.08	25.11 3.05 0.00	27.29 3.29 -0.01	29.38 3.27 -2.08	28.93 3.26 -2.09	26.66 3.09 -1.32	24.70 2.76 -2.09	23.12 2.61 -1.73	23.96 2.67 -2.09	26.89 2.66 -4.80	34.26 2.80 -11.47	33.68 2.92 -9.73	28.90 2.85 -6.09	27.33 3.14 -2.52	25.11 2.81 -2.05	25.30 2.25 -6.12	22.23 1.81 -5.59
RAVENSWOOD_GT3_1 24248	26.46 2.36 -3.92	25.42 2.16 -4.13	22.10 1.98 -2.08	21.30 1.90 -2.08	21.18 1.90 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.33 2.22 -2.08	25.09 3.02 0.00	27.26 3.26 -0.01	29.38 3.27 -2.08	28.90 3.23 -2.09	26.64 3.07 -1.32	24.68 2.74 -2.09	23.10 2.59 -1.73	23.94 2.65 -2.09	26.89 2.66 -4.80	34.26 2.80 -11.47	33.66 2.90 -9.73	28.90 2.85 -6.09	27.31 3.12 -2.52	25.10 2.80 -2.05	25.28 2.23 -6.12	22.22 1.79 -5.59
RAVENSWOOD_GT3_2 24249	26.46 2.36 -3.92	25.42 2.16 -4.13	22.10 1.98 -2.08	21.30 1.90 -2.08	21.18 1.90 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.33 2.22 -2.08	25.09 3.02 0.00	27.26 3.26 -0.01	29.38 3.27 -2.08	28.90 3.23 -2.09	26.64 3.07 -1.32	24.68 2.74 -2.09	23.10 2.59 -1.73	23.94 2.65 -2.09	26.89 2.66 -4.80	34.26 2.80 -11.47	33.66 2.90 -9.73	28.90 2.85 -6.09	27.31 3.12 -2.52	25.10 2.80 -2.05	25.28 2.23 -6.12	22.22 1.79 -5.59
RAVENSWOOD_GT3_3 24250	26.48 2.38 -3.92	25.44 2.18 -4.13	22.12 2.00 -2.08	21.31 1.92 -2.08	21.20 1.91 -2.04	22.74 2.07 -2.04	21.77 1.78 -4.76	22.35 2.24 -2.08	25.13 3.07 0.00	27.31 3.31 -0.01	29.40 3.29 -2.08	28.95 3.28 -2.09	26.68 3.11 -1.32	24.72 2.78 -2.09	23.12 2.61 -1.73	23.98 2.69 -2.09	26.91 2.68 -4.80	34.28 2.82 -11.47	33.70 2.94 -9.73	28.92 2.87 -6.09	27.35 3.16 -2.52	25.13 2.84 -2.05	25.30 2.25 -6.12	22.23 1.81 -5.59
RAVENSWOOD_GT3_4 24251	26.48 2.38 -3.92	25.44 2.18 -4.13	22.12 2.00 -2.08	21.31 1.92 -2.08	21.20 1.91 -2.04	22.74 2.07 -2.04	21.77 1.78 -4.76	22.35 2.24 -2.08	25.13 3.07 0.00	27.31 3.31 -0.01	29.40 3.29 -2.08	28.95 3.28 -2.09	26.68 3.11 -1.32	24.72 2.78 -2.09	23.12 2.61 -1.73	23.98 2.69 -2.09	26.91 2.68 -4.80	34.28 2.82 -11.47	33.70 2.94 -9.73	28.92 2.87 -6.09	27.35 3.16 -2.52	25.13 2.84 -2.05	25.30 2.25 -6.12	22.23 1.81 -5.59
RAVENSWOOD_GT_1 23729	26.58 2.48 -3.92	25.52 2.26 -4.13	22.17 2.06 -2.08	21.36 1.97 -2.08	21.25 1.97 -2.04	22.78 2.10 -2.04	21.80 1.81 -4.76	22.39 2.27 -2.08	25.18 3.11 0.00	27.38 3.38 -0.01	29.47 3.36 -2.08	29.02 3.35 -2.09	26.75 3.18 -1.32	24.76 2.82 -2.09	23.17 2.67 -1.73	24.01 2.73 -2.09	26.97 2.74 -4.80	34.34 2.88 -11.47	33.76 3.01 -9.73	28.98 2.93 -6.09	27.40 3.21 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.13	22.32 1.88 -5.60
RAVENSWOOD_GT_10 24258	26.46 2.36 -3.92	25.40 2.14 -4.13	22.10 1.98 -2.08	21.30 1.90 -2.08	21.18 1.90 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.33 2.22 -2.08	25.09 3.02 0.00	27.26 3.26 -0.01	29.35 3.24 -2.08	28.90 3.23 -2.09	26.64 3.07 -1.32	24.68 2.74 -2.09	23.10 2.59 -1.73	23.94 2.65 -2.09	26.89 2.66 -4.80	34.24 2.78 -11.47	33.66 2.90 -9.73	28.90 2.85 -6.09	27.31 3.12 -2.52	25.10 2.80 -2.05	25.28 2.23 -6.12	22.22 1.79 -5.59
RAVENSWOOD_GT_11 24259	26.46 2.36 -3.92	25.40 2.14 -4.13	22.10 1.98 -2.08	21.30 1.90 -2.08	21.18 1.90 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.33 2.22 -2.08	25.09 3.02 0.00	27.26 3.26 -0.01	29.35 3.24 -2.08	28.90 3.23 -2.09	26.64 3.07 -1.32	24.68 2.74 -2.09	23.10 2.59 -1.73	23.94 2.65 -2.09	26.89 2.66 -4.80	34.24 2.78 -11.47	33.66 2.90 -9.73	28.90 2.85 -6.09	27.31 3.12 -2.52	25.10 2.80 -2.05	25.28 2.23 -6.12	22.22 1.79 -5.59
RAVENSWOOD_GT_4 24252	26.44 2.34 -3.92	25.40 2.14 -4.13	22.08 1.97 -2.08	21.28 1.89 -2.08	21.16 1.88 -2.04	22.70 2.03 -2.04	21.75 1.77 -4.76	22.33 2.22 -2.08	25.09 3.02 0.00	27.26 3.26 -0.01	29.35 3.24 -2.08	28.90 3.23 -2.09	26.64 3.07 -1.32	24.66 2.72 -2.09	23.08 2.57 -1.73	23.92 2.63 -2.09	26.87 2.64 -4.80	34.24 2.78 -11.47	33.66 2.90 -9.73	28.88 2.83 -6.09	27.31 3.12 -2.52	25.10 2.80 -2.05	25.26 2.22 -6.11	22.20 1.78 -5.58
RAVENSWOOD_GT_5 24254	26.44 2.34 -3.92	25.40 2.14 -4.13	22.08 1.97 -2.08	21.28 1.89 -2.08	21.16 1.88 -2.04	22.70 2.03 -2.04	21.75 1.77 -4.76	22.33 2.22 -2.08	25.09 3.02 0.00	27.26 3.26 -0.01	29.35 3.24 -2.08	28.90 3.23 -2.09	26.64 3.07 -1.32	24.66 2.72 -2.09	23.08 2.57 -1.73	23.92 2.63 -2.09	26.87 2.64 -4.80	34.24 2.78 -11.47	33.66 2.90 -9.73	28.88 2.83 -6.09	27.31 3.12 -2.52	25.10 2.80 -2.05	25.26 2.22 -6.11	22.20 1.78 -5.58
RAVENSWOOD_GT_6 24253	26.44 2.34 -3.92	25.40 2.14 -4.13	22.08 1.97 -2.08	21.28 1.89 -2.08	21.16 1.88 -2.04	22.70 2.03 -2.04	21.75 1.77 -4.76	22.33 2.22 -2.08	25.09 3.02 0.00	27.26 3.26 -0.01	29.35 3.24 -2.08	28.90 3.23 -2.09	26.64 3.07 -1.32	24.66 2.72 -2.09	23.08 2.57 -1.73	23.92 2.63 -2.09	26.87 2.64 -4.80	34.24 2.78 -11.47	33.66 2.90 -9.73	28.88 2.83 -6.09	27.31 3.12 -2.52	25.10 2.80 -2.05	25.26 2.22 -6.11	22.20 1.78 -5.58
RAVENSWOOD_GT_7 24255	26.44 2.34 -3.92	25.40 2.14 -4.13	22.08 1.97 -2.08	21.28 1.89 -2.08	21.16 1.88 -2.04	22.70 2.03 -2.04	21.75 1.77 -4.76	22.33 2.22 -2.08	25.09 3.02 0.00	27.26 3.26 -0.01	29.35 3.24 -2.08	28.90 3.23 -2.09	26.64 3.07 -1.32	24.66 2.72 -2.09	23.08 2.57 -1.73	23.92 2.63 -2.09	26.87 2.64 -4.80	34.24 2.78 -11.47	33.66 2.90 -9.73	28.88 2.83 -6.09	27.31 3.12 -2.52	25.10 2.80 -2.05	25.26 2.22 -6.11	22.20 1.78 -5.58
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.46 2.36 -3.92	25.40 2.14 -4.13	22.10 1.98 -2.08	21.30 1.90 -2.08	21.18 1.90 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.33 2.22 -2.08	25.09 3.02 0.00	27.26 3.26 -0.01	29.35 3.24 -2.08	28.90 3.23 -2.09	26.64 3.07 -1.32	24.68 2.74 -2.09	23.10 2.59 -1.73	23.94 2.65 -2.09	26.89 2.66 -4.80	34.24 2.78 -11.47	33.66 2.90 -9.73	28.90 2.85 -6.09	27.31 3.12 -2.52	25.10 2.80 -2.05	25.28 2.23 -6.12	22.22 1.79 -5.59
RAVENSWOOD_GT_9 24257	26.46 2.36 -3.92	25.40 2.14 -4.13	22.10 1.98 -2.08	21.30 1.90 -2.08	21.18 1.90 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.33 2.22 -2.08	25.09 3.02 0.00	27.26 3.26 -0.01	29.35 3.24 -2.08	28.90 3.23 -2.09	26.64 3.07 -1.32	24.68 2.74 -2.09	23.10 2.59 -1.73	23.94 2.65 -2.09	26.89 2.66 -4.80	34.24 2.78 -11.47	33.66 2.90 -9.73	28.90 2.85 -6.09	27.31 3.12 -2.52	25.10 2.80 -2.05	25.28 2.23 -6.12	22.22 1.79 -5.59

RAVENSWOOD___1 23533	26.56 2.46 -3.92	25.50 2.24 -4.13	22.17 2.06 -2.08	21.36 1.97 -2.08	21.23 1.95 -2.04	22.76 2.09 -2.04	21.78 1.80 -4.76	22.37 2.25 -2.08	25.16 3.09 0.00	27.36 3.36 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.76 2.82 -2.09	23.17 2.67 -1.73	24.01 2.73 -2.09	26.97 2.74 -4.80	34.32 2.86 -11.47	33.74 2.98 -9.73	28.96 2.91 -6.09	27.38 3.19 -2.52	25.20 2.90 -2.05	25.37 2.32 -6.12	22.30 1.87 -5.60
RAVENSWOOD___2 23534	26.56 2.46 -3.92	25.48 2.22 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.23 1.95 -2.04	22.76 2.09 -2.04	21.78 1.80 -4.76	22.37 2.25 -2.08	25.16 3.09 0.00	27.36 3.36 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.95 2.72 -4.80	34.30 2.84 -11.47	33.72 2.97 -9.73	28.94 2.89 -6.09	27.35 3.16 -2.52	25.20 2.90 -2.05	25.37 2.32 -6.12	22.30 1.87 -5.60
RAVENSWOOD___3 23535	26.46 2.36 -3.92	25.42 2.16 -4.13	22.10 1.98 -2.08	21.30 1.90 -2.08	21.18 1.90 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.33 2.22 -2.08	25.09 3.02 0.00	27.26 3.26 -0.01	29.38 3.27 -2.08	28.90 3.23 -2.09	26.64 3.07 -1.32	24.68 2.74 -2.09	23.10 2.59 -1.73	23.94 2.65 -2.09	26.89 2.66 -4.80	34.26 2.80 -11.47	33.66 2.90 -9.73	28.90 2.85 -6.09	27.31 3.12 -2.52	25.10 2.80 -2.05	25.28 2.23 -6.12	22.22 1.79 -5.59
RAVENSWOOD___4 23820	26.54 2.44 -3.92	25.48 2.22 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.23 1.95 -2.04	22.74 2.07 -2.04	21.78 1.80 -4.76	22.35 2.24 -2.08	25.13 3.07 0.00	27.36 3.36 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.71 3.14 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.95 2.72 -4.80	34.30 2.84 -11.47	33.72 2.97 -9.73	28.94 2.89 -6.09	27.35 3.16 -2.52	25.20 2.90 -2.05	25.37 2.32 -6.12	22.30 1.87 -5.59
RCPL_TRUST___DRP 24196	26.46 2.36 -3.92	25.42 2.16 -4.13	22.10 1.98 -2.08	21.31 1.92 -2.08	21.18 1.90 -2.04	22.72 2.05 -2.04	21.77 1.78 -4.76	22.33 2.22 -2.08	25.11 3.05 0.00	27.26 3.26 0.00	29.38 3.27 -2.08	28.90 3.23 -2.08	26.64 3.07 -1.32	24.68 2.74 -2.08	23.10 2.59 -1.73	23.93 2.65 -2.08	26.88 2.66 -4.80	34.25 2.80 -11.46	33.67 2.92 -9.72	28.89 2.85 -6.08	27.30 3.12 -2.51	25.09 2.80 -2.04	25.28 2.23 -6.12	22.20 1.78 -5.59
RENSSELAER___COGEN 23796	26.44 1.47 -4.78	25.53 1.36 -5.04	21.89 1.32 -2.54	21.11 1.26 -2.54	20.99 1.26 -2.49	22.50 1.38 -2.49	21.97 0.93 -5.81	21.64 1.06 -2.54	23.50 1.43 0.00	25.55 1.56 0.00	28.13 1.56 -2.54	27.68 1.56 -2.54	25.30 1.45 -1.60	23.66 1.27 -2.54	22.07 1.18 -2.11	22.95 1.21 -2.54	26.63 1.22 -5.98	35.44 1.24 -14.21	34.14 1.35 -11.76	28.53 1.26 -7.31	26.06 1.34 -3.05	24.06 1.30 -2.51	25.74 1.29 -7.52	22.78 1.07 -6.87
REVERE_CPPR_DRP 24186	21.22 0.91 -0.12	20.10 0.84 -0.13	18.92 0.81 -0.06	18.16 0.78 -0.06	18.08 0.78 -0.06	19.61 0.91 -0.06	16.14 0.76 -0.15	19.04 0.94 -0.06	23.22 1.15 0.00	25.31 1.32 0.00	25.37 1.27 -0.06	24.90 1.25 -0.06	23.45 1.16 -0.04	20.87 0.95 -0.06	19.68 0.85 -0.05	20.13 0.86 -0.06	24.65 0.89 -4.33	28.91 0.94 -7.98	26.43 0.99 -4.41	24.56 0.84 -3.76	23.26 0.84 -0.74	21.11 0.75 -0.11	17.88 0.63 -0.32	15.68 0.55 -0.30
RIVERBAY___ 323610	26.69 2.58 -3.92	25.57 2.31 -4.13	22.21 2.09 -2.08	21.38 1.99 -2.08	21.26 1.98 -2.04	22.78 2.10 -2.04	21.80 1.81 -4.76	22.39 2.27 -2.08	25.20 3.13 0.00	27.45 3.46 -0.01	29.50 3.39 -2.08	29.07 3.40 -2.09	26.79 3.23 -1.32	24.82 2.88 -2.09	23.21 2.70 -1.73	24.07 2.78 -2.09	27.01 2.78 -4.80	34.33 2.88 -11.45	33.75 3.01 -9.72	28.95 2.91 -6.08	27.37 3.19 -2.51	25.30 3.00 -2.05	25.51 2.45 -6.12	22.40 1.97 -5.60
ROCHESTER_9_IC 23652	20.46 -0.32 -0.60	19.52 -0.25 -0.64	18.16 -0.20 -0.32	17.43 -0.21 -0.32	17.35 -0.21 -0.31	18.74 -0.20 -0.31	15.69 -0.27 -0.73	18.07 -0.29 -0.32	21.52 -0.55 0.00	23.49 -0.50 0.00	23.70 -0.65 -0.32	23.36 -0.54 -0.32	21.92 -0.53 -0.20	19.64 -0.54 -0.32	18.50 -0.55 -0.27	19.00 -0.52 -0.32	21.75 -0.54 -2.87	25.04 -0.60 -5.65	24.81 -0.44 -4.22	22.90 -0.44 -3.38	22.01 -0.46 -0.80	20.13 -0.40 -0.28	17.49 -0.29 -0.85	15.44 -0.18 -0.78
ROSETON___1 23587	26.10 2.02 -3.90	25.10 1.86 -4.11	21.82 1.71 -2.07	21.04 1.66 -2.07	20.93 1.66 -2.03	22.45 1.79 -2.03	21.50 1.54 -4.74	22.00 1.89 -2.07	24.63 2.56 0.00	26.75 2.76 0.00	28.84 2.74 -2.07	28.37 2.71 -2.07	26.13 2.58 -1.31	24.22 2.30 -2.07	22.67 2.18 -1.72	23.50 2.23 -2.07	26.41 2.21 -4.77	33.73 2.34 -11.40	33.11 2.42 -9.67	28.38 2.37 -6.05	26.76 2.60 -2.49	24.63 2.35 -2.03	24.90 1.88 -6.09	21.90 1.50 -5.56
ROSETON___2 23588	26.10 2.02 -3.90	25.10 1.86 -4.11	21.82 1.71 -2.07	21.04 1.66 -2.07	20.93 1.66 -2.03	22.45 1.79 -2.03	21.50 1.54 -4.74	22.00 1.89 -2.07	24.63 2.56 0.00	26.75 2.76 0.00	28.84 2.74 -2.07	28.37 2.71 -2.07	26.13 2.58 -1.31	24.22 2.30 -2.07	22.67 2.18 -1.72	23.50 2.23 -2.07	26.41 2.21 -4.77	33.73 2.34 -11.40	33.11 2.42 -9.67	28.38 2.37 -6.05	26.76 2.60 -2.49	24.63 2.35 -2.03	24.90 1.88 -6.09	21.90 1.50 -5.56
RUSSELL___1 23602	20.55 -0.24 -0.60	19.59 -0.17 -0.64	18.23 -0.13 -0.32	17.49 -0.14 -0.32	17.42 -0.14 -0.31	18.83 -0.11 -0.31	15.76 -0.20 -0.73	18.16 -0.20 -0.32	21.63 -0.44 0.00	23.63 -0.36 0.00	23.84 -0.51 -0.32	23.48 -0.42 -0.32	22.03 -0.42 -0.20	19.75 -0.42 -0.32	18.59 -0.45 -0.27	19.10 -0.42 -0.32	21.87 -0.43 -2.87	25.16 -0.48 -5.65	24.93 -0.31 -4.22	23.01 -0.32 -3.38	22.14 -0.32 -0.80	20.25 -0.28 -0.28	17.58 -0.20 -0.85	15.51 -0.10 -0.78
RUSSELL___2 23532	20.55 -0.24 -0.60	19.59 -0.17 -0.64	18.23 -0.13 -0.32	17.49 -0.14 -0.32	17.42 -0.14 -0.31	18.83 -0.11 -0.31	15.76 -0.20 -0.73	18.16 -0.20 -0.32	21.63 -0.44 0.00	23.63 -0.36 0.00	23.84 -0.51 -0.32	23.48 -0.42 -0.32	22.03 -0.42 -0.20	19.75 -0.42 -0.32	18.59 -0.45 -0.27	19.10 -0.42 -0.32	21.87 -0.43 -2.87	25.16 -0.48 -5.65	24.93 -0.31 -4.22	23.01 -0.32 -3.38	22.14 -0.32 -0.80	20.25 -0.28 -0.28	17.58 -0.20 -0.85	15.51 -0.10 -0.78
RUSSELL___3 23549	20.55 -0.24 -0.60	19.59 -0.17 -0.64	18.23 -0.13 -0.32	17.49 -0.14 -0.32	17.42 -0.14 -0.31	18.83 -0.11 -0.31	15.76 -0.20 -0.73	18.16 -0.20 -0.32	21.63 -0.44 0.00	23.63 -0.36 0.00	23.84 -0.51 -0.32	23.48 -0.42 -0.32	22.03 -0.42 -0.20	19.75 -0.42 -0.32	18.59 -0.45 -0.27	19.10 -0.42 -0.32	21.87 -0.43 -2.87	25.16 -0.48 -5.65	24.93 -0.31 -4.22	23.01 -0.32 -3.38	22.14 -0.32 -0.80	20.25 -0.28 -0.28	17.58 -0.20 -0.85	15.51 -0.10 -0.78
RUSSELL___4 23556	20.55 -0.24 -0.60	19.59 -0.17 -0.64	18.23 -0.13 -0.32	17.49 -0.14 -0.32	17.42 -0.14 -0.31	18.83 -0.11 -0.31	15.76 -0.20 -0.73	18.16 -0.20 -0.32	21.63 -0.44 0.00	23.63 -0.36 0.00	23.84 -0.51 -0.32	23.48 -0.42 -0.32	22.03 -0.42 -0.20	19.75 -0.42 -0.32	18.59 -0.45 -0.27	19.10 -0.42 -0.32	21.87 -0.43 -2.87	25.16 -0.48 -5.65	24.93 -0.31 -4.22	23.01 -0.32 -3.38	22.14 -0.32 -0.80	20.25 -0.28 -0.28	17.58 -0.20 -0.85	15.51 -0.10 -0.78

RUSSELL___STATION 23914	20.55 -0.24 -0.60	19.59 -0.17 -0.64	18.23 -0.13 -0.32	17.49 -0.14 -0.32	17.42 -0.14 -0.31	18.83 -0.11 -0.31	15.76 -0.20 -0.73	18.16 -0.20 -0.32	21.63 -0.44 0.00	23.63 -0.36 0.00	23.84 -0.51 -0.32	23.48 -0.42 -0.32	22.03 -0.42 -0.20	19.75 -0.42 -0.32	18.59 -0.45 -0.27	19.10 -0.42 -0.32	21.87 -0.43 -2.87	25.16 -0.48 -5.65	24.93 -0.31 -4.22	23.01 -0.32 -3.38	22.14 -0.32 -0.80	20.25 -0.28 -0.28	17.58 -0.20 -0.85	15.51 -0.10 -0.78
S SALMON___HYD 24043	20.64 0.08 -0.37	19.62 0.10 -0.39	18.33 0.09 -0.20	17.60 0.09 -0.20	17.54 0.10 -0.19	18.97 0.15 -0.19	15.82 0.14 -0.45	18.41 0.18 -0.20	22.18 0.11 0.00	24.18 0.19 0.00	24.30 0.07 -0.20	23.85 0.07 -0.20	22.42 0.04 -0.12	20.03 -0.02 -0.20	18.88 -0.06 -0.16	19.36 -0.04 -0.20	21.96 -0.04 -2.57	24.92 -0.02 -4.95	24.52 0.08 -3.41	22.74 0.00 -2.79	22.25 -0.04 -0.62	20.39 -0.04 -0.18	17.49 0.02 -0.55	15.38 0.04 -0.50
SELKIRK___I 23801	26.33 1.39 -4.75	25.42 1.28 -5.01	21.80 1.24 -2.52	21.03 1.19 -2.52	20.90 1.19 -2.47	22.39 1.28 -2.48	21.94 0.94 -5.77	21.67 1.12 -2.52	23.57 1.50 0.00	25.60 1.61 0.00	28.16 1.61 -2.52	27.71 1.60 -2.52	25.33 1.49 -1.59	23.68 1.31 -2.52	22.11 1.24 -2.09	22.99 1.27 -2.52	26.52 1.26 -5.83	35.19 1.28 -13.92	34.02 1.39 -11.60	28.46 1.32 -7.19	26.11 1.43 -3.01	24.10 1.36 -2.49	25.61 1.22 -7.46	22.66 1.01 -6.82
SELKIRK___II 23799	26.33 1.39 -4.75	25.42 1.28 -5.01	21.80 1.24 -2.52	21.03 1.19 -2.52	20.90 1.19 -2.47	22.39 1.28 -2.48	21.94 0.94 -5.77	21.68 1.12 -2.52	23.57 1.50 0.00	25.60 1.61 0.00	28.16 1.61 -2.52	27.69 1.58 -2.52	25.33 1.49 -1.59	23.68 1.31 -2.52	22.11 1.24 -2.09	22.99 1.27 -2.52	26.52 1.26 -5.83	35.20 1.28 -13.92	34.02 1.39 -11.60	28.47 1.32 -7.19	26.11 1.43 -3.01	24.08 1.34 -2.49	25.61 1.22 -7.46	22.66 1.01 -6.82
SENECA OSWGO___HYD 24041	20.56 -0.06 -0.44	19.57 -0.02 -0.46	18.25 -0.02 -0.23	17.55 0.00 -0.23	17.47 0.00 -0.23	18.88 0.02 -0.23	15.77 0.02 -0.53	18.30 0.04 -0.23	22.02 -0.04 0.00	23.97 -0.02 0.00	24.17 -0.10 -0.23	23.72 -0.09 -0.23	22.29 -0.11 -0.15	19.95 -0.14 -0.23	18.82 -0.15 -0.19	19.28 -0.15 -0.23	21.95 -0.18 -2.70	25.03 -0.18 -5.22	24.72 -0.06 -3.75	22.92 -0.10 -3.06	22.23 -0.13 -0.69	20.34 -0.12 -0.20	17.46 -0.08 -0.61	15.37 -0.03 -0.56
SENECA___ENERGY 23797	20.87 0.08 -0.61	19.87 0.10 -0.64	18.47 0.11 -0.32	17.74 0.10 -0.32	17.66 0.10 -0.32	19.10 0.15 -0.32	16.08 0.11 -0.74	18.54 0.18 -0.32	22.18 0.11 0.00	24.14 0.14 0.00	24.43 0.07 -0.32	24.00 0.09 -0.32	22.54 0.09 -0.20	20.20 0.02 -0.32	19.01 -0.04 -0.27	19.51 -0.02 -0.32	22.30 -0.02 -2.90	25.65 -0.04 -5.70	25.37 0.13 -4.21	23.42 0.10 -3.36	22.54 0.07 -0.80	20.58 0.04 -0.29	17.83 0.03 -0.87	15.72 0.09 -0.80
SHOEMAKER___GT 23640	25.77 1.92 -3.66	24.77 1.78 -3.86	21.64 1.66 -1.94	20.85 1.59 -1.94	20.74 1.59 -1.91	22.27 1.73 -1.91	21.16 1.48 -4.45	21.80 1.82 -1.94	24.54 2.47 0.00	26.65 2.66 0.00	28.62 2.64 -1.94	28.15 2.62 -1.94	25.97 2.49 -1.23	24.02 2.22 -1.94	22.49 2.10 -1.61	23.30 2.15 -1.94	26.17 2.14 -4.61	33.19 2.26 -10.94	32.59 2.33 -9.22	28.04 2.27 -5.81	26.54 2.51 -2.36	24.43 2.27 -1.91	24.44 1.79 -5.72	21.49 1.42 -5.23
SHOREHAM_IC_1 23715	29.38 3.41 -5.78	26.71 3.19 -4.39	23.97 3.03 -2.90	24.08 2.86 -3.91	23.75 2.81 -3.69	24.12 3.09 -2.40	25.56 2.60 -7.73	28.61 3.19 -7.38	30.48 4.19 -4.22	36.49 4.46 -8.04	34.91 4.40 -6.49	34.66 4.34 -6.73	34.17 4.09 -7.83	33.40 3.63 -9.91	32.81 3.44 -10.60	32.39 3.53 -9.66	34.71 3.57 -11.71	43.09 3.82 -19.27	43.11 4.00 -18.09	40.50 3.83 -16.72	35.90 4.16 -10.07	35.23 3.79 -11.19	30.38 3.03 -10.42	23.98 2.60 -6.55
SHOREHAM_IC_2 23716	29.38 3.41 -5.78	26.71 3.19 -4.39	23.97 3.03 -2.90	24.08 2.86 -3.91	23.75 2.81 -3.69	24.12 3.09 -2.40	25.56 2.60 -7.73	28.61 3.19 -7.38	30.48 4.19 -4.22	36.49 4.46 -8.04	34.91 4.40 -6.49	34.66 4.34 -6.73	34.17 4.09 -7.83	33.40 3.63 -9.91	32.81 3.44 -10.60	32.39 3.53 -9.66	34.71 3.57 -11.71	43.09 3.82 -19.27	43.11 4.00 -18.09	40.50 3.83 -16.72	35.90 4.16 -10.07	35.23 3.79 -11.19	30.38 3.03 -10.42	23.98 2.60 -6.55
SISSONVILLE___ 23735	19.07 -1.11 0.00	18.06 -1.07 0.00	17.03 -1.01 0.00	16.33 -0.99 0.00	16.24 -1.00 0.00	17.57 -1.06 0.00	14.42 -0.81 0.00	16.92 -1.12 0.00	20.41 -1.66 0.00	22.14 -1.85 0.00	22.18 -1.85 0.00	21.74 -1.84 0.00	20.51 -1.74 0.00	18.30 -1.55 0.00	17.29 -1.48 0.00	17.66 -1.54 0.00	15.79 -1.38 2.26	14.57 -1.30 4.12	16.44 -1.60 2.99	15.76 -1.56 2.64	19.45 -1.75 0.47	18.78 -1.48 0.00	15.83 -1.10 0.00	14.05 -0.79 0.00
SITHE_IND_GS1 24169	20.26 -0.34 -0.42	19.30 -0.27 -0.44	18.01 -0.25 -0.22	17.29 -0.24 -0.22	17.22 -0.24 -0.22	18.61 -0.24 -0.22	15.52 -0.21 -0.51	18.02 -0.23 -0.22	21.67 -0.40 0.00	23.56 -0.43 0.00	23.75 -0.51 -0.22	23.31 -0.50 -0.22	21.90 -0.49 -0.14	19.62 -0.46 -0.22	18.53 -0.43 -0.18	18.98 -0.44 -0.22	21.46 -0.48 -2.52	24.35 -0.52 -4.88	24.17 -0.46 -3.61	22.47 -0.44 -2.95	21.85 -0.48 -0.66	20.00 -0.45 -0.19	17.16 -0.34 -0.57	15.12 -0.24 -0.52
SITHE_IND_GS2 24170	20.26 -0.34 -0.42	19.30 -0.27 -0.44	18.01 -0.25 -0.22	17.29 -0.24 -0.22	17.22 -0.24 -0.22	18.61 -0.24 -0.22	15.52 -0.21 -0.51	18.02 -0.23 -0.22	21.67 -0.40 0.00	23.56 -0.43 0.00	23.75 -0.51 -0.22	23.31 -0.50 -0.22	21.90 -0.49 -0.14	19.62 -0.46 -0.22	18.53 -0.43 -0.18	18.98 -0.44 -0.22	21.46 -0.48 -2.52	24.35 -0.52 -4.88	24.17 -0.46 -3.61	22.47 -0.44 -2.95	21.85 -0.48 -0.66	20.00 -0.45 -0.19	17.16 -0.34 -0.57	15.12 -0.24 -0.52
SITHE_IND_GS3 24171	20.26 -0.34 -0.42	19.30 -0.27 -0.44	18.01 -0.25 -0.22	17.29 -0.24 -0.22	17.22 -0.24 -0.22	18.61 -0.24 -0.22	15.52 -0.21 -0.51	18.02 -0.23 -0.22	21.67 -0.40 0.00	23.56 -0.43 0.00	23.75 -0.51 -0.22	23.31 -0.50 -0.22	21.90 -0.49 -0.14	19.62 -0.46 -0.22	18.53 -0.43 -0.18	18.98 -0.44 -0.22	21.46 -0.48 -2.52	24.35 -0.52 -4.88	24.17 -0.46 -3.61	22.47 -0.44 -2.95	21.85 -0.48 -0.66	20.00 -0.45 -0.19	17.16 -0.34 -0.57	15.12 -0.24 -0.52
SITHE_IND_GS4 24172	20.26 -0.34 -0.42	19.30 -0.27 -0.44	18.01 -0.25 -0.22	17.29 -0.24 -0.22	17.22 -0.24 -0.22	18.61 -0.24 -0.22	15.52 -0.21 -0.51	18.02 -0.23 -0.22	21.67 -0.40 0.00	23.56 -0.43 0.00	23.75 -0.51 -0.22	23.31 -0.50 -0.22	21.90 -0.49 -0.14	19.62 -0.46 -0.22	18.53 -0.43 -0.18	18.98 -0.44 -0.22	21.46 -0.48 -2.52	24.35 -0.52 -4.88	24.17 -0.46 -3.61	22.47 -0.44 -2.95	21.85 -0.48 -0.66	20.00 -0.45 -0.19	17.16 -0.34 -0.57	15.12 -0.24 -0.52
SITHE___BATAVIA 24024	20.53 -0.32 -0.67	19.55 -0.29 -0.71	18.21 -0.18 -0.36	17.46 -0.21 -0.36	17.39 -0.21 -0.35	18.78 -0.20 -0.35	15.61 -0.43 -0.81	17.98 -0.41 -0.36	21.25 -0.82 0.00	23.18 -0.82 0.00	23.38 -1.01 -0.36	23.14 -0.80 -0.36	21.69 -0.78 -0.22	19.47 -0.73 -0.36	18.34 -0.73 -0.29	18.85 -0.71 -0.36	21.59 -0.76 -2.92	24.90 -0.88 -5.78	24.70 -0.67 -4.34	22.78 -0.62 -3.44	21.87 -0.63 -0.83	20.04 -0.53 -0.32	17.53 -0.36 -0.96	15.52 -0.19 -0.87



SITHE___INDEPEND 23800	20.26 -0.34 -0.42	19.30 -0.27 -0.44	18.01 -0.25 -0.22	17.29 -0.24 -0.22	17.22 -0.24 -0.22	18.61 -0.24 -0.22	15.52 -0.21 -0.51	18.02 -0.23 -0.22	21.67 -0.40 0.00	23.56 -0.43 0.00	23.75 -0.51 -0.22	23.31 -0.50 -0.22	21.90 -0.49 -0.14	19.62 -0.46 -0.22	18.53 -0.43 -0.18	18.98 -0.44 -0.22	21.46 -0.48 -2.52	24.35 -0.52 -4.88	24.17 -0.46 -3.61	22.47 -0.44 -2.95	21.85 -0.48 -0.66	20.00 -0.45 -0.19	17.16 -0.34 -0.57	15.12 -0.24 -0.52
SITHE___MASSENA 23902	19.22 -0.97 0.00	18.21 -0.92 0.00	17.17 -0.87 0.00	16.47 -0.85 0.00	16.40 -0.84 0.00	17.70 -0.93 0.00	14.48 -0.75 0.00	17.08 -0.96 0.00	20.79 -1.28 0.00	22.60 -1.39 0.00	22.71 -1.32 0.00	22.26 -1.32 0.00	21.00 -1.25 0.00	18.78 -1.07 0.00	17.76 -1.01 0.00	18.16 -1.04 0.00	14.80 -0.95 3.68	12.37 -0.92 6.70	15.33 -1.14 4.57	14.85 -1.08 4.03	19.77 -1.19 0.71	19.18 -1.07 0.00	16.03 -0.90 0.00	14.15 -0.68 0.00
SITHE___OGDNSBRG 24021	19.30 -0.89 0.00	18.27 -0.86 0.00	17.21 -0.83 0.00	16.52 -0.80 0.00	16.43 -0.81 0.00	17.77 -0.86 0.00	14.57 -0.65 0.00	17.17 -0.87 0.00	20.88 -1.19 0.00	22.72 -1.27 0.00	22.81 -1.22 0.00	22.36 -1.23 0.00	21.12 -1.13 0.00	18.84 -1.01 0.00	17.82 -0.96 0.00	18.22 -0.98 0.00	15.60 -0.85 2.97	13.80 -0.78 5.41	16.24 -1.01 3.78	15.58 -1.04 3.34	19.91 -1.17 0.59	19.20 -1.05 0.00	16.07 -0.86 0.00	14.21 -0.62 0.00
SITHE___STERLING 23777	21.13 0.79 -0.16	20.05 0.75 -0.17	18.85 0.72 -0.09	18.09 0.69 -0.09	18.02 0.69 -0.08	19.52 0.80 -0.08	16.09 0.67 -0.20	18.93 0.81 -0.09	23.06 0.99 0.00	25.12 1.13 0.00	25.20 1.08 -0.09	24.73 1.06 -0.09	23.31 1.00 -0.05	20.75 0.81 -0.09	19.56 0.71 -0.07	20.02 0.73 -0.09	24.55 0.74 -4.39	28.88 0.78 -8.11	26.46 0.84 -4.59	24.57 0.72 -3.90	23.19 0.74 -0.78	21.04 0.67 -0.12	17.84 0.54 -0.37	15.66 0.49 -0.34
SOUTH CAIRO___GT 23612	26.53 2.14 -4.21	25.62 2.05 -4.44	22.20 1.93 -2.23	21.42 1.87 -2.23	21.28 1.85 -2.19	22.82 1.99 -2.20	21.90 1.55 -5.11	22.11 1.84 -2.23	24.63 2.56 0.00	26.70 2.71 0.00	28.95 2.69 -2.23	28.39 2.57 -2.23	26.15 2.49 -1.41	24.25 2.16 -2.23	22.64 2.01 -1.85	23.51 2.07 -2.23	26.70 2.08 -5.19	34.67 2.30 -12.38	33.78 2.35 -10.40	28.58 2.14 -6.49	26.78 2.43 -2.68	24.68 2.23 -2.20	25.37 1.85 -6.59	22.30 1.44 -6.02
SOUTH HAMPTN___IC 23720	30.12 4.16 -5.78	27.41 3.90 -4.38	24.63 3.70 -2.89	24.72 3.50 -3.91	24.38 3.45 -3.69	24.82 3.80 -2.39	26.15 3.20 -7.73	29.31 3.89 -7.38	31.36 5.08 -4.22	37.43 5.40 -8.04	35.85 5.34 -6.48	35.57 5.26 -6.73	35.01 4.94 -7.82	34.13 4.37 -9.91	33.49 4.11 -10.60	33.08 4.22 -9.66	35.46 4.33 -11.71	43.94 4.68 -19.27	44.01 4.90 -18.08	41.36 4.69 -16.71	36.80 5.07 -10.06	36.04 4.60 -11.19	31.04 3.69 -10.42	24.53 3.14 -6.55
SOUTHOLD___IC 23719	30.59 4.62 -5.78	27.86 4.34 -4.38	25.06 4.13 -2.89	25.12 3.90 -3.91	24.78 3.84 -3.69	25.25 4.23 -2.39	26.52 3.56 -7.73	29.74 4.33 -7.38	31.91 5.63 -4.22	38.05 6.02 -8.04	36.45 5.94 -6.48	36.14 5.83 -6.73	35.54 5.47 -7.82	34.61 4.84 -9.91	33.94 4.56 -10.60	33.54 4.68 -9.66	35.97 4.84 -11.71	44.52 5.26 -19.27	44.64 5.53 -18.08	41.91 5.25 -16.71	37.41 5.68 -10.06	36.59 5.15 -11.19	31.47 4.11 -10.42	24.88 3.50 -6.55
ST LAWRENCE___ 23600	19.21 -0.91 0.07	18.18 -0.88 0.07	17.17 -0.83 0.04	16.48 -0.80 0.04	16.41 -0.79 0.04	17.70 -0.89 0.04	14.41 -0.73 0.08	17.10 -0.90 0.04	20.88 -1.19 0.00	22.72 -1.27 0.00	22.79 -1.20 0.04	22.35 -1.20 0.04	21.09 -1.13 0.02	18.84 -0.97 0.04	17.85 -0.90 0.03	18.24 -0.92 0.04	14.55 -0.89 3.99	11.78 -0.90 7.32	15.11 -1.05 4.87	14.64 -1.02 4.30	19.81 -1.10 0.76	19.26 -0.99 0.00	16.10 -0.83 0.00	14.15 -0.68 0.00
STATION 5_MISC_HYD 23604	20.46 -0.32 -0.60	19.52 -0.25 -0.64	18.16 -0.20 -0.32	17.43 -0.21 -0.32	17.35 -0.21 -0.31	18.74 -0.20 -0.31	15.69 -0.27 -0.73	18.07 -0.29 -0.32	21.52 -0.55 0.00	23.49 -0.50 0.00	23.70 -0.65 -0.32	23.36 -0.54 -0.32	21.92 -0.53 -0.20	19.64 -0.54 -0.32	18.50 -0.55 -0.27	19.00 -0.52 -0.32	21.75 -0.54 -2.87	25.04 -0.60 -5.65	24.81 -0.44 -4.22	22.90 -0.44 -3.38	22.01 -0.46 -0.80	20.13 -0.40 -0.28	17.49 -0.29 -0.85	15.44 -0.18 -0.78
STEEL___WIND 323596	20.41 -0.52 -0.75	19.40 -0.52 -0.79	18.04 -0.40 -0.40	17.29 -0.42 -0.40	17.24 -0.40 -0.39	18.59 -0.43 -0.39	15.53 -0.61 -0.91	17.85 -0.58 -0.40	21.03 -1.04 0.00	22.82 -1.18 0.00	23.06 -1.37 -0.40	22.87 -1.11 -0.40	21.43 -1.07 -0.25	19.28 -0.97 -0.40	18.15 -0.96 -0.33	18.68 -0.92 -0.40	21.39 -1.01 -2.97	24.83 -1.10 -5.94	24.59 -0.92 -4.48	22.70 -0.78 -3.52	21.74 -0.80 -0.87	19.90 -0.71 -0.36	17.50 -0.51 -1.08	15.51 -0.31 -0.99
STEUBEN_REC_LFGE 323667	21.71 0.71 -0.82	20.69 0.69 -0.87	19.22 0.74 -0.44	18.46 0.71 -0.44	18.41 0.74 -0.43	19.90 0.84 -0.43	16.81 0.58 -1.00	19.29 0.81 -0.44	22.86 0.79 0.00	24.81 0.82 0.00	25.16 0.70 -0.44	24.78 0.75 -0.44	23.15 0.62 -0.28	20.73 0.44 -0.44	19.42 0.28 -0.36	19.95 0.31 -0.44	22.76 0.31 -3.03	26.40 0.32 -6.09	26.22 0.57 -4.62	24.08 0.54 -3.59	23.13 0.54 -0.92	21.12 0.47 -0.40	18.54 0.41 -1.20	16.38 0.44 -1.10
STONY___BROOK 24151	29.36 3.39 -5.79	26.70 3.18 -4.39	23.94 3.00 -2.91	24.04 2.80 -3.92	23.72 2.78 -3.70	24.09 3.06 -2.40	25.54 2.57 -7.74	28.57 3.16 -7.38	30.44 4.15 -4.22	36.45 4.41 -8.04	34.88 4.35 -6.50	34.64 4.32 -6.74	34.14 4.05 -7.84	33.38 3.61 -9.91	32.78 3.40 -10.60	32.35 3.50 -9.66	34.69 3.54 -11.73	42.99 3.72 -19.28	42.99 3.87 -18.09	40.47 3.79 -16.72	35.89 4.14 -10.08	35.20 3.75 -11.20	30.37 3.01 -10.42	23.95 2.57 -6.55
STURGEON_POOL_HYD 23609	25.92 1.82 -3.92	24.96 1.70 -4.13	21.69 1.57 -2.08	20.92 1.52 -2.08	20.78 1.50 -2.04	22.29 1.62 -2.04	21.36 1.37 -4.76	21.79 1.68 -2.08	24.43 2.36 0.00	26.51 2.52 0.00	28.61 2.50 -2.08	28.09 2.43 -2.08	25.92 2.36 -1.31	24.00 2.06 -2.08	22.44 1.93 -1.72	23.28 2.00 -2.08	26.29 1.98 -4.88	33.80 2.20 -11.60	33.02 2.23 -9.77	28.17 2.09 -6.12	26.57 2.38 -2.51	24.42 2.13 -2.04	24.71 1.66 -6.13	21.71 1.28 -5.60
SYNERGY___BIOGAS 323694	20.53 -0.32 -0.67	19.55 -0.29 -0.71	18.21 -0.18 -0.36	17.46 -0.21 -0.36	17.39 -0.21 -0.35	18.78 -0.20 -0.35	15.61 -0.43 -0.81	17.98 -0.41 -0.36	21.25 -0.82 0.00	23.18 -0.82 0.00	23.38 -1.01 -0.36	23.14 -0.80 -0.36	21.69 -0.78 -0.22	19.47 -0.73 -0.36	18.34 -0.73 -0.29	18.85 -0.71 -0.36	21.59 -0.76 -2.92	24.90 -0.88 -5.78	24.70 -0.67 -4.34	22.78 -0.62 -3.44	21.87 -0.63 -0.83	20.04 -0.53 -0.32	17.53 -0.36 -0.96	15.52 -0.19 -0.87
SYRACUSE___ENERGY_ST1 323597	20.87 0.18 -0.51	19.86 0.19 -0.53	18.49 0.18 -0.27	17.77 0.19 -0.27	17.70 0.19 -0.26	19.12 0.22 -0.26	16.03 0.18 -0.62	18.56 0.25 -0.27	22.29 0.22 0.00	24.26 0.26 0.00	24.49 0.19 -0.27	24.04 0.19 -0.27	22.60 0.18 -0.17	20.22 0.10 -0.27	19.08 0.08 -0.22	19.55 0.08 -0.27	22.35 0.08 -2.85	25.59 0.06 -5.54	25.23 0.19 -4.01	23.36 0.16 -3.25	22.57 0.15 -0.74	20.61 0.12 -0.24	17.77 0.12 -0.72	15.63 0.13 -0.66

SYRACUSE___ENERGY_ST2 323598	20.87 0.18 -0.51	19.86 0.19 -0.53	18.49 0.18 -0.27	17.77 0.19 -0.27	17.70 0.19 -0.26	19.12 0.22 -0.26	16.03 0.18 -0.62	18.56 0.25 -0.27	22.29 0.22 0.00	24.26 0.26 0.00	24.49 0.19 -0.27	24.04 0.19 -0.27	22.60 0.18 -0.17	20.22 0.10 -0.27	19.08 0.08 -0.22	19.55 0.08 -0.27	22.35 0.08 -2.85	25.59 0.06 -5.54	25.23 0.19 -4.01	23.36 0.16 -3.25	22.57 0.15 -0.74	20.61 0.12 -0.24	17.77 0.12 -0.72	15.63 0.13 -0.66
SYRACUSE___POWER 24017	20.92 0.24 -0.49	19.90 0.25 -0.52	18.54 0.23 -0.26	17.80 0.22 -0.26	17.72 0.22 -0.26	19.17 0.28 -0.26	16.06 0.23 -0.60	18.60 0.31 -0.26	22.38 0.31 0.00	24.33 0.34 0.00	24.58 0.29 -0.26	24.13 0.28 -0.26	22.66 0.25 -0.17	20.29 0.18 -0.26	19.14 0.15 -0.22	19.62 0.15 -0.26	22.53 0.14 -2.97	25.89 0.14 -5.76	25.39 0.27 -4.09	23.50 0.22 -3.32	22.64 0.22 -0.75	20.67 0.18 -0.24	17.81 0.17 -0.71	15.67 0.18 -0.65
TRIGEN___CC 323695	29.76 2.60 -6.97	27.71 2.43 -6.15	25.66 2.25 -5.37	25.78 2.11 -6.35	25.23 2.10 -5.89	25.79 2.33 -4.83	26.79 1.95 -9.62	27.89 2.42 -7.43	29.83 3.22 -4.54	36.00 3.43 -8.58	37.60 3.44 -10.14	37.44 3.42 -10.44	37.11 3.20 -11.66	32.62 2.86 -9.91	32.06 2.68 -10.60	31.62 2.77 -9.66	37.73 2.76 -15.55	44.05 2.92 -21.13	44.03 3.05 -19.96	42.14 2.95 -19.23	38.52 3.23 -13.62	37.92 2.92 -14.75	29.71 2.35 -10.42	23.84 1.93 -7.07
UNION___PROCESSING_DRP 323587	20.43 -0.36 -0.60	19.48 -0.29 -0.64	18.12 -0.24 -0.32	17.39 -0.24 -0.32	17.32 -0.24 -0.31	18.70 -0.24 -0.32	15.66 -0.30 -0.73	18.03 -0.32 -0.32	21.45 -0.62 0.00	23.41 -0.58 0.00	23.63 -0.72 -0.32	23.29 -0.61 -0.32	21.85 -0.60 -0.20	19.58 -0.60 -0.32	18.44 -0.60 -0.27	18.95 -0.58 -0.32	21.70 -0.60 -2.87	24.99 -0.66 -5.65	24.75 -0.50 -4.22	22.84 -0.50 -3.38	21.95 -0.52 -0.80	20.07 -0.47 -0.28	17.44 -0.34 -0.85	15.41 -0.21 -0.78
UPPER HUDSON___HYD 24058	26.74 1.58 -4.98	25.83 1.45 -5.25	22.03 1.35 -2.64	21.25 1.30 -2.64	21.04 1.21 -2.59	22.53 1.30 -2.60	22.38 1.11 -6.05	21.96 1.28 -2.64	23.90 1.83 0.00	25.98 1.99 0.00	28.71 2.04 -2.64	28.21 1.98 -2.64	25.74 1.82 -1.67	24.06 1.57 -2.64	22.39 1.43 -2.19	23.30 1.46 -2.64	27.50 1.48 -6.60	36.94 1.48 -15.46	35.17 1.66 -12.48	29.24 1.48 -7.81	26.42 1.54 -3.21	24.37 1.50 -2.62	26.00 1.20 -7.87	22.93 0.91 -7.19
UPPER RAQUET___HYD 24056	19.07 -1.11 0.00	18.06 -1.07 0.00	17.03 -1.01 0.00	16.33 -0.99 0.00	16.24 -1.00 0.00	17.57 -1.06 0.00	14.42 -0.81 0.00	16.92 -1.12 0.00	20.41 -1.66 0.00	22.14 -1.85 0.00	22.18 -1.85 0.00	21.74 -1.84 0.00	20.51 -1.74 0.00	18.30 -1.55 0.00	17.29 -1.48 0.00	17.66 -1.38 0.00	15.79 -1.54 2.26	14.57 -1.30 4.12	16.44 -1.60 2.99	15.76 -1.56 2.64	19.45 -1.75 0.47	18.78 -1.48 0.00	15.83 -1.10 0.00	14.05 -0.79 0.00
VISCHER___FERRY HYD 24020	26.80 1.70 -4.92	25.87 1.55 -5.19	22.15 1.50 -2.61	21.35 1.42 -2.61	21.22 1.41 -2.56	22.74 1.55 -2.57	22.43 1.22 -5.98	22.06 1.41 -2.61	23.99 1.92 0.00	26.08 2.09 0.00	28.76 2.12 -2.61	28.27 2.08 -2.61	25.81 1.91 -1.65	24.15 1.69 -2.61	22.50 1.56 -2.17	23.43 1.61 -2.61	27.48 1.61 -6.45	36.77 1.62 -15.15	35.08 1.74 -12.30	29.26 1.62 -7.69	26.55 1.71 -3.17	24.52 1.68 -2.59	26.14 1.44 -7.77	23.10 1.16 -7.10
WADING RIVER_IC_1 23522	29.44 3.47 -5.78	26.76 3.25 -4.38	24.01 3.08 -2.89	24.13 2.91 -3.91	23.79 2.86 -3.69	24.17 3.15 -2.39	25.60 2.65 -7.72	28.64 3.23 -7.38	30.55 4.26 -4.22	36.57 4.54 -8.04	34.98 4.47 -6.48	34.72 4.41 -6.72	34.23 4.16 -7.82	33.45 3.69 -9.91	32.87 3.49 -10.60	32.43 3.57 -9.66	34.74 3.61 -11.70	43.14 3.88 -19.27	43.17 4.06 -18.08	40.56 3.89 -16.71	35.96 4.23 -10.06	35.29 3.85 -11.18	30.43 3.08 -10.42	24.02 2.64 -6.55
WADING RIVER_IC_2 23547	29.44 3.47 -5.78	26.76 3.25 -4.38	24.01 3.08 -2.89	24.13 2.91 -3.91	23.79 2.86 -3.69	24.17 3.15 -2.39	25.60 2.65 -7.72	28.64 3.23 -7.38	30.55 4.26 -4.22	36.57 4.54 -8.04	34.98 4.47 -6.48	34.72 4.41 -6.72	34.23 4.16 -7.82	33.45 3.69 -9.91	32.87 3.49 -10.60	32.43 3.57 -9.66	34.74 3.61 -11.70	43.14 3.88 -19.27	43.17 4.06 -18.08	40.56 3.89 -16.71	35.96 4.23 -10.06	35.29 3.85 -11.18	30.43 3.08 -10.42	24.02 2.64 -6.55
WADING RIVER_IC_3 23601	29.44 3.47 -5.78	26.76 3.25 -4.38	24.01 3.08 -2.89	24.13 2.91 -3.91	23.79 2.86 -3.69	24.17 3.15 -2.39	25.60 2.65 -7.72	28.64 3.23 -7.38	30.55 4.26 -4.22	36.57 4.54 -8.04	34.98 4.47 -6.48	34.72 4.41 -6.72	34.23 4.16 -7.82	33.45 3.69 -9.91	32.87 3.49 -10.60	32.43 3.57 -9.66	34.74 3.61 -11.70	43.14 3.88 -19.27	43.17 4.06 -18.08	40.56 3.89 -16.71	35.96 4.23 -10.06	35.29 3.85 -11.18	30.43 3.08 -10.42	24.02 2.64 -6.55
WALDEN___HYDRO 24148	26.17 2.14 -3.85	25.18 1.99 -4.06	21.92 1.84 -2.04	21.12 1.77 -2.04	21.01 1.76 -2.00	22.56 1.92 -2.01	21.55 1.65 -4.68	22.12 2.04 -2.04	24.87 2.80 0.00	26.99 3.00 0.00	29.05 2.98 -2.04	28.55 2.92 -2.04	26.34 2.80 -1.29	24.40 2.50 -2.04	22.84 2.37 -1.69	23.66 2.42 -2.04	26.61 2.41 -4.77	33.92 2.56 -11.37	33.28 2.65 -9.60	28.53 2.55 -6.02	26.98 2.84 -2.47	24.81 2.55 -2.01	24.96 2.01 -6.02	21.92 1.59 -5.49
WARRENSBURG____ 23737	26.74 1.58 -4.98	25.83 1.45 -5.25	22.03 1.35 -2.64	21.25 1.30 -2.64	21.04 1.21 -2.59	22.53 1.30 -2.60	22.38 1.11 -6.05	21.96 1.28 -2.64	23.90 1.83 0.00	25.98 1.99 0.00	28.71 2.04 -2.64	28.21 1.98 -2.64	25.74 1.82 -1.67	24.06 1.57 -2.64	22.39 1.43 -2.19	23.30 1.46 -2.64	27.50 1.48 -6.60	36.94 1.48 -15.46	35.17 1.66 -12.48	29.24 1.48 -7.81	26.42 1.54 -3.21	24.37 1.50 -2.62	26.00 1.20 -7.87	22.93 0.91 -7.19
WATERSIDE___6 8 9 23538	26.54 2.44 -3.92	25.48 2.22 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.23 1.95 -2.04	22.74 2.07 -2.04	21.78 1.80 -4.76	22.35 2.24 -2.08	25.13 3.07 0.00	27.36 3.36 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.71 3.14 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.95 2.72 -4.80	34.30 2.84 -11.47	33.72 2.97 -9.73	28.94 2.89 -6.09	27.35 3.16 -2.52	25.20 2.90 -2.05	25.37 2.32 -6.12	22.30 1.87 -5.59
WDELAWARE___HYD 323627	25.45 1.67 -3.59	24.49 1.57 -3.79	21.41 1.46 -1.91	20.64 1.42 -1.91	20.51 1.40 -1.87	22.01 1.51 -1.87	20.90 1.31 -4.36	21.58 1.64 -1.91	24.38 2.32 0.00	26.46 2.47 0.00	28.39 2.45 -1.91	27.87 2.38 -1.91	25.79 2.34 -1.20	23.80 2.05 -1.91	22.29 1.93 -1.58	23.09 1.98 -1.91	25.99 1.96 -4.60	33.02 2.16 -10.87	32.33 2.19 -9.11	27.78 2.08 -5.75	26.34 2.34 -2.32	24.19 2.07 -1.87	24.11 1.57 -5.61	21.16 1.20 -5.13
WEST BABYLON___IC 23714	29.67 3.39 -6.09	27.06 3.16 -4.78	24.43 2.94 -3.45	24.52 2.75 -4.45	24.15 2.72 -4.18	24.59 3.02 -2.94	25.99 2.54 -8.22	28.74 3.12 -7.58	30.59 4.08 -4.44	36.54 4.37 -8.18	35.68 4.35 -7.30	35.46 4.32 -7.56	34.96 4.03 -8.68	33.36 3.59 -9.91	32.76 3.38 -10.60	32.33 3.48 -9.66	35.45 3.46 -12.57	43.40 3.72 -19.69	43.42 3.89 -18.50	40.94 3.71 -17.28	36.58 4.05 -10.86	35.96 3.73 -11.98	30.37 3.01 -10.42	24.05 2.52 -6.69

WEST CANADA___HYD 24049	20.92 0.85 0.11	19.82 0.80 0.11	18.76 0.78 0.06	18.00 0.74 0.06	17.93 0.74 0.06	19.41 0.84 0.06	15.75 0.65 0.13	18.77 0.79 0.06	23.08 1.02 0.00	25.12 1.13 0.00	25.06 1.08 0.06	24.59 1.06 0.06	23.19 0.98 0.04	20.61 0.81 0.06	19.46 0.73 0.05	19.89 0.75 0.06	26.06 0.74 -5.89	31.40 0.74 -10.67	26.98 0.67 -5.28	25.24 0.62 -4.66	23.15 0.65 -0.83	20.88 0.63 0.00	17.47 0.54 0.00	15.30 0.46 0.00
WESTERN_NY_WIND 24143	20.51 -0.34 -0.67	19.55 -0.29 -0.71	18.20 -0.20 -0.36	17.46 -0.21 -0.36	17.37 -0.22 -0.35	18.76 -0.22 -0.35	15.60 -0.44 -0.82	17.98 -0.41 -0.36	21.25 -0.82 0.00	23.18 -0.82 0.00	23.35 -1.03 -0.36	23.14 -0.80 -0.36	21.67 -0.80 -0.22	19.45 -0.75 -0.36	18.32 -0.75 -0.30	18.83 -0.73 -0.36	21.57 -0.78 -2.92	24.90 -0.88 -5.79	24.68 -0.69 -4.35	22.78 -0.62 -3.45	21.88 -0.63 -0.83	20.03 -0.55 -0.32	17.52 -0.37 -0.96	15.52 -0.19 -0.88
WESTOVER___LESR 323668	21.87 0.46 -1.23	20.86 0.44 -1.29	19.12 0.43 -0.65	18.38 0.41 -0.65	18.29 0.41 -0.64	19.74 0.47 -0.64	17.08 0.36 -1.49	19.15 0.47 -0.65	22.53 0.46 0.00	24.47 0.48 0.00	25.09 0.41 -0.65	24.71 0.47 -0.65	23.08 0.42 -0.41	20.86 0.36 -0.65	19.62 0.30 -0.54	20.18 0.33 -0.65	23.05 0.31 -3.31	27.17 0.30 -6.88	26.82 0.44 -5.35	24.37 0.44 -3.98	23.28 0.48 -1.13	21.29 0.43 -0.61	19.15 0.39 -1.84	16.90 0.39 -1.68
WETHRSFD_WT_PWR 323626	20.70 -0.28 -0.80	19.69 -0.29 -0.84	18.28 -0.18 -0.42	17.55 -0.19 -0.42	17.49 -0.17 -0.42	18.86 -0.19 -0.42	15.85 -0.35 -0.97	18.15 -0.31 -0.42	21.41 -0.66 0.00	23.20 -0.79 0.00	23.49 -0.96 -0.42	23.25 -0.76 -0.42	21.78 -0.73 -0.27	19.58 -0.70 -0.42	18.43 -0.69 -0.35	18.95 -0.67 -0.42	21.70 -0.74 -3.01	25.21 -0.82 -6.04	24.98 -0.63 -4.58	23.00 -0.52 -3.57	22.03 -0.54 -0.90	20.15 -0.49 -0.39	17.77 -0.32 -1.16	15.73 -0.16 -1.06
YORK___WARBASSE 23770	26.58 2.48 -3.92	25.50 2.24 -4.13	22.16 2.04 -2.08	21.35 1.96 -2.08	21.21 1.93 -2.04	22.72 2.05 -2.04	21.75 1.77 -4.76	22.31 2.20 -2.08	25.11 3.05 0.00	27.33 3.33 -0.01	29.45 3.34 -2.08	29.00 3.33 -2.09	26.73 3.16 -1.32	24.74 2.80 -2.09	23.16 2.65 -1.73	24.00 2.71 -2.09	26.97 2.74 -4.80	34.36 2.90 -11.47	33.80 3.05 -9.73	29.00 2.95 -6.09	27.42 3.23 -2.52	25.22 2.92 -2.05	25.39 2.34 -6.12	22.32 1.88 -5.60