

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/23/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	34.78	28.91	26.06	23.71	22.79	23.15	22.12	25.86	32.30	36.75	44.33	45.28	45.19	45.66	45.71	45.63	46.67	46.46	44.08	44.36	45.07	41.94	32.14	31.08
24138	2.76	2.09	1.95	1.74	1.75	1.83	1.75	2.16	3.02	3.50	3.80	3.99	3.95	4.01	4.05	3.95	4.14	4.06	3.79	3.85	4.02	3.59	2.97	2.77
	-4.67	-5.90	-3.76	-2.58	-1.10	-0.97	0.00	0.00	0.00	-0.55	-5.69	-6.31	-6.29	-6.77	-6.78	-7.66	-7.75	-7.96	-6.74	-6.40	-6.10	-5.08	0.00	0.00
74TH STREET_GT_1	34.79	28.89	26.04	23.71	22.77	23.13	22.10	25.84	32.27	37.07	47.88	49.05	49.12	48.51	48.49	48.50	48.02	47.58	48.30	48.37	47.94	45.12	32.14	31.08
24260	2.73	2.07	1.93	1.74	1.73	1.81	1.73	2.13	2.99	3.47	3.76	3.95	3.91	3.94	4.01	3.91	4.10	4.03	3.76	3.85	3.98	3.56	2.97	2.77
	-4.70	-5.90	-3.76	-2.58	-1.10	-0.97	0.00	0.00	0.00	-0.90	-9.28	-10.11	-10.26	-9.69	-9.60	-10.57	-9.14	-9.12	-10.99	-10.40	-9.01	-8.29	0.00	0.00
74TH STREET_GT_2	34.79	28.89	26.04	23.71	22.77	23.13	22.10	25.84	32.27	37.07	47.88	49.05	49.12	48.51	48.49	48.50	48.02	47.58	48.30	48.37	47.94	45.12	32.14	31.08
24261	2.73	2.07	1.93	1.74	1.73	1.81	1.73	2.13	2.99	3.47	3.76	3.95	3.91	3.94	4.01	3.91	4.10	4.03	3.76	3.85	3.98	3.56	2.97	2.77
	-4.70	-5.90	-3.76	-2.58	-1.10	-0.97	0.00	0.00	0.00	-0.90	-9.28	-10.11	-10.26	-9.69	-9.60	-10.57	-9.14	-9.12	-10.99	-10.40	-9.01	-8.29	0.00	0.00
ADK HUDSON___FALLS	35.27	29.90	26.39	23.97	22.61	22.92	21.69	25.43	31.69	35.22	37.49	38.11	37.47	40.22	40.30	40.33	44.30	44.65	35.93	36.49	39.43	35.53	31.35	30.45
24011	1.94	1.34	1.18	1.24	1.26	1.32	1.32	1.73	2.40	2.52	2.65	2.76	2.52	2.55	2.41	2.35	2.33	2.27	2.38	2.32	2.55	2.26	2.19	2.15
	-5.98	-7.65	-4.87	-3.34	-1.43	-1.26	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	-2.79	-3.01	-3.96	-7.19	-7.95	0.00	-0.06	-1.93	0.00	0.00	0.00
ADK RESOURCE___RCVRY	35.27	29.90	26.39	23.97	22.61	22.92	21.69	25.43	31.69	35.22	37.49	38.11	37.47	40.22	40.30	40.33	44.30	44.65	35.93	36.49	39.43	35.53	31.35	30.45
23798	1.94	1.34	1.18	1.24	1.26	1.32	1.32	1.73	2.40	2.52	2.65	2.76	2.52	2.55	2.41	2.35	2.33	2.27	2.38	2.32	2.55	2.26	2.19	2.15
	-5.98	-7.65	-4.87	-3.34	-1.43	-1.26	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	-2.79	-3.01	-3.96	-7.19	-7.95	0.00	-0.06	-1.93	0.00	0.00	0.00
ADK S GLENS___FALLS	35.27	29.90	26.39	23.97	22.61	22.92	21.69	25.43	31.69	35.22	37.49	38.11	37.47	40.22	40.30	40.33	44.30	44.65	35.93	36.49	39.43	35.53	31.35	30.45
24028	1.94	1.34	1.18	1.24	1.26	1.32	1.32	1.73	2.40	2.52	2.65	2.76	2.52	2.55	2.41	2.35	2.33	2.27	2.38	2.32	2.55	2.26	2.19	2.15
	-5.98	-7.65	-4.87	-3.34	-1.43	-1.26	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	-2.79	-3.01	-3.96	-7.19	-7.95	0.00	-0.06	-1.93	0.00	0.00	0.00
ADK_NYS___DAM	35.03	29.77	26.45	24.06	22.84	23.12	21.85	25.38	31.51	35.03	37.28	37.86	37.40	40.04	40.22	40.16	44.08	44.41	35.87	36.49	39.28	35.50	31.15	30.28
23527	1.86	1.40	1.36	1.42	1.51	1.55	1.49	1.68	2.23	2.32	2.44	2.52	2.45	2.44	2.41	2.28	2.30	2.24	2.32	2.32	2.45	2.23	1.98	1.98
	-5.82	-7.45	-4.75	-3.26	-1.39	-1.23	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	-2.72	-2.93	-3.86	-7.01	-7.74	0.00	-0.06	-1.88	0.00	0.00	0.00
AIR_PRODUCTS___DRP	34.69	29.54	26.16	23.68	22.38	22.65	21.40	24.91	31.04	34.21	36.34	36.84	36.45	39.10	39.28	39.29	43.23	43.60	34.93	35.53	38.41	34.77	30.80	29.89
24190	1.50	1.15	1.06	1.03	1.06	1.08	1.04	1.21	1.76	1.50	1.50	1.50	1.50	1.50	1.46	1.39	1.43	1.41	1.38	1.36	1.57	1.50	1.63	1.58
	-5.84	-7.47	-4.76	-3.26	-1.39	-1.23	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	-2.73	-2.94	-3.87	-7.03	-7.76	0.00	-0.06	-1.89	0.00	0.00	0.00
ALBANY___1	34.69	29.54	26.16	23.68	22.38	22.65	21.40	24.91	31.04	34.21	36.34	36.84	36.45	39.10	39.28	39.29	43.23	43.60	34.93	35.53	38.41	34.77	30.80	29.89
23571	1.50	1.15	1.06	1.03	1.06	1.08	1.04	1.21	1.76	1.50	1.50	1.50	1.50	1.50	1.46	1.39	1.43	1.41	1.38	1.36	1.57	1.50	1.63	1.58
	-5.84	-7.47	-4.76	-3.26	-1.39	-1.23	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	-2.73	-2.94	-3.87	-7.03	-7.76	0.00	-0.06	-1.89	0.00	0.00	0.00
ALBANY___2	34.69	29.54	26.16	23.68	22.38	22.65	21.40	24.91	31.04	34.21	36.34	36.84	36.45	39.10	39.28	39.29	43.23	43.60	34.93	35.53	38.41	34.77	30.80	29.89
23572	1.50	1.15	1.06	1.03	1.06	1.08	1.04	1.21	1.76	1.50	1.50	1.50	1.50	1.50	1.46	1.39	1.43	1.41	1.38	1.36	1.57	1.50	1.63	1.58
	-5.84	-7.47	-4.76	-3.26	-1.39	-1.23	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	-2.73	-2.94	-3.87	-7.03	-7.76	0.00	-0.06	-1.89	0.00	0.00	0.00
ALBANY___3	34.69	29.54	26.16	23.68	22.38	22.65	21.40	24.91	31.04	34.21	36.34	36.84	36.45	39.10	39.28	39.29	43.23	43.60	34.93	35.53	38.41	34.77	30.80	29.89
23573	1.50	1.15	1.06	1.03	1.06	1.08	1.04	1.21	1.76	1.50	1.50	1.50	1.50	1.50	1.46	1.39	1.43	1.41	1.38	1.36	1.57	1.50	1.63	1.58
	-5.84	-7.47	-4.76	-3.26	-1.39	-1.23	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	-2.73	-2.94	-3.87	-7.03	-7.76	0.00	-0.06	-1.89	0.00	0.00	0.00
ALBANY___4	34.69	29.54	26.16	23.68	22.38	22.65	21.40	24.91	31.04	34.21	36.34	36.84	36.45	39.10	39.28	39.29	43.23	43.60	34.93	35.53	38.41	34.77	30.80	29.89
23574	1.50	1.15	1.06	1.03	1.06	1.08	1.04	1.21	1.76	1.50	1.50	1.50	1.50	1.50	1.46	1.39	1.43	1.41	1.38	1.36	1.57	1.50	1.63	1.58
	-5.84	-7.47	-4.76	-3.26	-1.39	-1.23	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	-2.73	-2.94	-3.87	-7.03	-7.76	0.00	-0.06	-1.89	0.00	0.00	0.00

ALBANY___LFGE 323615	34.91 1.61 -5.94	29.78 1.25 -7.61	26.31 1.12 -4.84	23.79 1.09 -3.32	22.47 1.12 -1.42	22.75 1.16 -1.25	21.48 1.12 0.00	24.98 1.28 0.00	31.16 1.87 0.00	34.47 1.77 0.00	36.65 1.81 0.00	37.20 1.85 -0.36	36.80 1.85 0.00	39.50 1.85 -2.78	39.65 1.78 -2.99	39.70 1.74 -3.94	43.67 1.74 -7.15	44.05 1.72 -7.90	35.26 1.71 0.00	35.88 1.71 -0.06	38.72 1.85 -1.92	35.03 1.76 0.00	30.92 1.75 0.00	30.06 1.75 0.00
ALCOA_RYNLDS___DRP 24188	26.34 -1.01 0.00	20.12 -0.79 0.00	19.65 -0.69 0.00	18.76 -0.62 0.00	19.23 -0.70 0.00	19.67 -0.67 0.00	19.71 -0.65 0.00	22.85 -0.85 0.00	28.32 -0.97 0.00	31.46 -1.24 0.00	33.55 -1.29 0.00	33.55 -1.43 0.00	33.45 -1.50 0.00	33.55 -1.33 0.00	33.52 -1.36 0.00	32.73 -1.29 0.00	33.32 -1.46 0.00	33.05 -1.38 0.00	32.18 -1.38 0.00	32.81 -1.30 0.00	33.55 -1.40 0.00	31.97 -1.30 0.00	28.14 -1.02 0.00	27.17 -1.13 0.00
ALLEGHENY___COGEN 23514	27.08 -0.98 -0.72	21.04 -0.79 -0.92	19.85 -1.08 -0.58	18.78 -1.01 -0.40	19.19 -0.92 -0.17	19.62 -0.87 -0.15	19.77 -0.59 0.00	23.11 -0.59 0.00	28.00 -1.29 0.00	31.56 -1.14 0.00	33.45 -1.39 0.00	34.08 -0.94 -0.04	33.94 -1.01 0.00	33.96 -1.26 -0.34	33.84 -1.40 -0.36	32.93 -1.56 -0.48	34.08 -1.57 -0.86	33.80 -1.58 -0.95	32.28 -1.27 0.00	32.75 -1.36 -0.01	34.20 -0.98 -0.23	32.27 -1.00 0.00	27.91 -1.25 0.00	27.51 -0.79 0.00
ALTONA_WT_PWR 323606	26.12 -1.23 0.00	19.93 -0.98 0.00	19.47 -0.87 0.00	18.59 -0.79 0.00	19.06 -0.88 0.00	19.49 -0.85 0.00	19.55 -0.81 0.00	22.68 -1.02 0.00	28.11 -1.17 0.00	31.23 -1.47 0.00	33.34 -1.50 0.00	33.34 -1.64 0.00	33.27 -1.68 0.00	33.38 -1.50 0.00	33.31 -1.57 0.00	32.49 -1.53 0.00	33.08 -1.70 0.00	32.81 -1.62 0.00	31.97 -1.58 0.00	32.61 -1.50 0.00	33.34 -1.61 0.00	31.80 -1.46 0.00	27.97 -1.20 0.00	26.97 -1.33 0.00
AMERICAN_REF_FUEL 24010	24.56 -3.45 -0.66	19.23 -2.53 -0.84	18.03 -2.85 -0.54	17.06 -2.69 -0.37	17.54 -2.55 -0.16	17.78 -2.71 -0.14	17.96 -2.40 0.00	21.09 -2.61 0.00	25.04 -4.25 0.00	28.22 -4.48 0.00	29.79 -5.05 0.00	30.58 -4.44 -0.04	30.62 -4.33 0.00	30.55 -4.64 -0.31	30.54 -4.67 -0.33	29.59 -4.86 -0.44	30.50 -5.08 -0.79	30.18 -5.13 -0.88	28.95 -4.60 0.00	29.38 -4.74 -0.01	30.83 -4.33 -0.21	28.98 -4.29 0.00	25.17 -4.00 0.00	24.85 -3.45 0.00
ARTHUR_KILL_GT_1 23520	34.68 2.63 -4.70	28.83 2.01 -5.91	25.94 1.83 -3.77	23.60 1.63 -2.59	22.66 1.61 -1.11	23.07 1.75 -0.98	22.08 1.71 -0.01	25.75 2.04 -0.01	32.16 2.87 -0.01	39.41 3.37 -3.33	46.67 3.66 -8.17	47.80 3.88 -8.94	47.83 3.84 -9.03	47.54 3.87 -8.79	47.52 3.91 -8.74	47.51 3.81 -9.68	47.53 4.03 -8.72	47.20 3.99 -8.77	47.13 3.79 -9.79	47.07 3.79 -9.17	47.01 3.95 -8.11	44.56 3.56 -7.73	36.39 2.95 -4.28	34.90 2.69 -3.91
ARTHUR_KILL_2 23512	34.68 2.63 -4.70	28.83 2.01 -5.91	25.94 1.83 -3.77	23.60 1.63 -2.59	22.66 1.61 -1.11	23.07 1.75 -0.98	22.08 1.71 -0.01	25.75 2.04 -0.01	32.16 2.87 -0.01	39.41 3.37 -3.33	46.67 3.66 -8.17	47.80 3.88 -8.94	47.83 3.84 -9.03	47.54 3.87 -8.79	47.52 3.91 -8.74	47.51 3.81 -9.68	47.53 4.03 -8.72	47.20 3.99 -8.77	47.13 3.79 -9.79	47.07 3.79 -9.17	47.01 3.95 -8.11	44.56 3.56 -7.73	36.39 2.95 -4.28	34.90 2.69 -3.91
ARTHUR_KILL_3 23513	34.75 2.71 -4.70	28.85 2.03 -5.90	25.99 1.89 -3.76	23.67 1.71 -2.58	22.73 1.69 -1.10	23.08 1.77 -0.97	22.03 1.67 0.00	25.79 2.09 -0.01	32.25 2.96 -0.01	39.46 3.43 -3.33	46.73 3.73 -8.16	47.80 3.88 -8.93	47.82 3.84 -9.03	47.57 3.91 -8.79	47.55 3.94 -8.73	47.57 3.88 -9.67	47.52 4.03 -8.71	47.15 3.96 -8.76	47.04 3.69 -9.80	47.06 3.79 -9.16	47.00 3.95 -8.10	44.51 3.53 -7.72	36.35 2.92 -4.27	34.92 2.72 -3.90
ASHOKAN____ 23654	34.54 2.22 -4.98	29.02 1.74 -6.37	26.05 1.65 -4.06	23.60 1.43 -2.78	22.62 1.49 -1.19	23.00 1.61 -1.05	21.89 1.53 0.00	25.74 2.04 0.00	32.10 2.81 0.00	35.97 3.27 0.00	38.40 3.55 0.00	39.10 3.81 -0.30	38.79 3.84 0.00	40.97 3.77 -2.33	41.19 3.80 -2.51	41.03 3.71 -3.30	44.63 3.86 -5.99	44.80 3.75 -6.62	37.07 3.52 0.00	37.78 3.62 -0.05	40.37 3.81 -1.61	36.66 3.39 0.00	31.97 2.80 0.00	30.68 2.38 0.00
ASTORIA_EAST_ENERGY_CC1 323581	34.78 2.73 -4.69	29.00 2.18 -5.91	26.15 2.03 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.28 1.95 -0.98	22.23 1.85 -0.01	26.01 2.30 -0.01	32.34 3.05 -0.01	36.92 3.50 -0.72	43.88 3.76 -5.27	47.19 3.92 -8.28	47.22 3.91 -8.35	44.42 3.94 -5.60	44.50 3.98 -5.65	44.61 3.91 -6.67	44.57 4.10 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.41 3.82 -8.48	46.51 3.95 -7.61	43.58 3.56 -6.75	32.12 2.95 -0.01	31.03 2.72 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	34.78 2.73 -4.69	29.00 2.18 -5.91	26.15 2.03 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.28 1.95 -0.98	22.23 1.85 -0.01	26.01 2.30 -0.01	32.34 3.05 -0.01	36.92 3.50 -0.72	43.88 3.76 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.57 4.10 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.41 3.82 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.03 2.72 -0.01
ASTORIA_GT2_1 24094	34.81 2.76 -4.69	29.00 2.18 -5.91	26.15 2.03 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.30 1.97 -0.98	22.23 1.85 -0.01	26.03 2.32 -0.01	32.37 3.07 -0.01	36.96 3.53 -0.72	43.91 3.80 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.61 4.14 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.06 2.75 -0.01
ASTORIA_GT2_2 24095	34.81 2.76 -4.69	29.00 2.18 -5.91	26.15 2.03 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.30 1.97 -0.98	22.23 1.85 -0.01	26.03 2.32 -0.01	32.37 3.07 -0.01	36.96 3.53 -0.72	43.91 3.80 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.61 4.14 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.06 2.75 -0.01
ASTORIA_GT2_3 24096	34.81 2.76 -4.69	29.00 2.18 -5.91	26.15 2.03 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.30 1.97 -0.98	22.23 1.85 -0.01	26.03 2.32 -0.01	32.37 3.07 -0.01	36.96 3.53 -0.72	43.91 3.80 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.61 4.14 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.06 2.75 -0.01
ASTORIA_GT2_4 24097	34.81 2.76 -4.69	29.00 2.18 -5.91	26.15 2.03 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.30 1.97 -0.98	22.23 1.85 -0.01	26.03 2.32 -0.01	32.37 3.07 -0.01	36.96 3.53 -0.72	43.91 3.80 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.61 4.14 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.06 2.75 -0.01
ASTORIA_GT3_1 24098	34.81 2.76 -4.69	29.00 2.18 -5.91	26.15 2.03 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.30 1.97 -0.98	22.23 1.85 -0.01	26.03 2.32 -0.01	32.37 3.07 -0.01	36.96 3.53 -0.72	43.91 3.80 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.61 4.14 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.06 2.75 -0.01

ASTORIA_GT3_2 24099	34.81 2.76 -4.69	29.00 2.18 -5.91	26.15 2.03 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.30 1.97 -0.98	22.23 1.85 -0.01	26.03 2.32 -0.01	32.37 3.07 -0.01	36.96 3.53 -0.72	43.91 3.80 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.61 4.14 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.06 2.75 -0.01
ASTORIA_GT3_3 24100	34.81 2.76 -4.69	29.00 2.18 -5.91	26.15 2.03 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.30 1.97 -0.98	22.23 1.85 -0.01	26.03 2.32 -0.01	32.37 3.07 -0.01	36.96 3.53 -0.72	43.91 3.80 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.61 4.14 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.06 2.75 -0.01
ASTORIA_GT3_4 24101	34.81 2.76 -4.69	29.00 2.18 -5.91	26.15 2.03 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.30 1.97 -0.98	22.23 1.85 -0.01	26.03 2.32 -0.01	32.37 3.07 -0.01	36.96 3.53 -0.72	43.91 3.80 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.61 4.14 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.06 2.75 -0.01
ASTORIA_GT4_1 24102	34.81 2.76 -4.69	29.00 2.18 -5.91	26.15 2.03 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.30 1.97 -0.98	22.23 1.85 -0.01	26.03 2.32 -0.01	32.37 3.07 -0.01	36.96 3.53 -0.72	43.91 3.80 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.61 4.14 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.06 2.75 -0.01
ASTORIA_GT4_2 24103	34.81 2.76 -4.69	29.00 2.18 -5.91	26.15 2.03 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.30 1.97 -0.98	22.23 1.85 -0.01	26.03 2.32 -0.01	32.37 3.07 -0.01	36.96 3.53 -0.72	43.91 3.80 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.61 4.14 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.06 2.75 -0.01
ASTORIA_GT4_3 24104	34.81 2.76 -4.69	29.00 2.18 -5.91	26.15 2.03 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.30 1.97 -0.98	22.23 1.85 -0.01	26.03 2.32 -0.01	32.37 3.07 -0.01	36.96 3.53 -0.72	43.91 3.80 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.61 4.14 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.06 2.75 -0.01
ASTORIA_GT4_4 24105	34.81 2.76 -4.69	29.00 2.18 -5.91	26.15 2.03 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.30 1.97 -0.98	22.23 1.85 -0.01	26.03 2.32 -0.01	32.37 3.07 -0.01	36.96 3.53 -0.72	43.91 3.80 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.61 4.14 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.06 2.75 -0.01
ASTORIA_GT_1 23523	34.81 2.76 -4.69	29.00 2.18 -5.91	26.15 2.03 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.30 1.97 -0.98	22.23 1.85 -0.01	26.03 2.32 -0.01	32.37 3.07 -0.01	36.96 3.53 -0.72	43.91 3.80 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.61 4.14 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.06 2.75 -0.01
ASTORIA_GT_10 24110	34.90 2.84 -4.70	29.00 2.18 -5.91	26.13 2.01 -3.77	23.79 1.82 -2.59	22.87 1.83 -1.11	23.23 1.91 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.43 3.13 -0.01	44.49 3.63 -8.15	48.02 3.90 -9.28	49.15 4.06 -10.11	49.26 4.05 -10.26	48.65 4.08 -9.69	48.59 4.12 -9.60	48.64 4.05 -10.57	48.16 4.24 -9.14	47.75 4.20 -9.12	48.84 3.93 -11.36	48.47 3.96 -10.40	48.08 4.12 -9.01	46.50 3.73 -9.50	44.48 3.09 -12.22	42.35 2.89 -11.16
ASTORIA_GT_11 24225	34.90 2.84 -4.70	29.00 2.18 -5.91	26.13 2.01 -3.77	23.79 1.82 -2.59	22.87 1.83 -1.11	23.23 1.91 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.43 3.13 -0.01	44.49 3.63 -8.15	48.02 3.90 -9.28	49.15 4.06 -10.11	49.26 4.05 -10.26	48.65 4.08 -9.69	48.59 4.12 -9.60	48.64 4.05 -10.57	48.16 4.24 -9.14	47.75 4.20 -9.12	48.84 3.93 -11.36	48.47 3.96 -10.40	48.08 4.12 -9.01	46.50 3.73 -9.50	44.48 3.09 -12.22	42.35 2.89 -11.16
ASTORIA_GT_12 24226	34.90 2.84 -4.70	29.00 2.18 -5.91	26.13 2.01 -3.77	23.79 1.82 -2.59	22.87 1.83 -1.11	23.23 1.91 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.43 3.13 -0.01	44.49 3.63 -8.15	48.02 3.90 -9.28	49.15 4.06 -10.11	49.26 4.05 -10.26	48.65 4.08 -9.69	48.59 4.12 -9.60	48.64 4.05 -10.57	48.16 4.24 -9.14	47.75 4.20 -9.12	48.84 3.93 -11.36	48.47 3.96 -10.40	48.08 4.12 -9.01	46.50 3.73 -9.50	44.48 3.09 -12.22	42.35 2.89 -11.16
ASTORIA_GT_13 24227	34.90 2.84 -4.70	29.00 2.18 -5.91	26.13 2.01 -3.77	23.79 1.82 -2.59	22.87 1.83 -1.11	23.23 1.91 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.43 3.13 -0.01	44.49 3.63 -8.15	48.02 3.90 -9.28	49.15 4.06 -10.11	49.26 4.05 -10.26	48.65 4.08 -9.69	48.59 4.12 -9.60	48.64 4.05 -10.57	48.16 4.24 -9.14	47.75 4.20 -9.12	48.84 3.93 -11.36	48.47 3.96 -10.40	48.08 4.12 -9.01	46.50 3.73 -9.50	44.48 3.09 -12.22	42.35 2.89 -11.16
ASTORIA_GT_5 24106	34.81 2.76 -4.69	29.00 2.18 -5.91	26.15 2.03 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.30 1.97 -0.98	22.23 1.85 -0.01	26.03 2.32 -0.01	32.37 3.07 -0.01	36.96 3.53 -0.72	43.91 3.80 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.61 4.14 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.06 2.75 -0.01
ASTORIA_GT_7 24107	34.81 2.76 -4.69	29.00 2.18 -5.91	26.15 2.03 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.30 1.97 -0.98	22.23 1.85 -0.01	26.03 2.32 -0.01	32.37 3.07 -0.01	36.96 3.53 -0.72	43.91 3.80 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.61 4.14 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.06 2.75 -0.01
ASTORIA_GT_8 24108	34.81 2.76 -4.69	29.00 2.18 -5.91	26.15 2.03 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.30 1.97 -0.98	22.23 1.85 -0.01	26.03 2.32 -0.01	32.37 3.07 -0.01	36.96 3.53 -0.72	43.91 3.80 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.61 4.14 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.06 2.75 -0.01
ASTORIA___2 24149	34.81 2.76 -4.69	29.00 2.18 -5.91	26.15 2.03 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.30 1.97 -0.98	22.23 1.85 -0.01	26.03 2.32 -0.01	32.37 3.07 -0.01	36.96 3.53 -0.72	43.91 3.80 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.61 4.14 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.06 2.75 -0.01

ASTORIA___3 23516	34.90 2.84 -4.70	29.00 2.18 -5.91	26.13 2.01 -3.77	23.79 1.82 -2.59	22.87 1.83 -1.11	23.23 1.91 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.43 3.13 -0.01	44.49 3.63 -8.15	48.02 3.90 -9.28	49.15 4.06 -10.11	49.26 4.05 -10.26	48.65 4.08 -9.69	48.59 4.12 -9.60	48.64 4.05 -10.57	48.16 4.24 -9.14	47.75 4.20 -9.12	48.84 3.93 -11.36	48.47 3.96 -10.40	48.08 4.12 -9.01	46.46 3.69 -9.50	44.48 3.09 -12.22	42.35 2.89 -11.16
ASTORIA___4 23517	34.90 2.84 -4.70	29.00 2.18 -5.91	26.13 2.01 -3.77	23.79 1.82 -2.59	22.87 1.83 -1.11	23.23 1.91 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.43 3.13 -0.01	44.49 3.63 -8.15	48.02 3.90 -9.28	49.15 4.06 -10.11	49.26 4.05 -10.26	48.65 4.08 -9.69	48.59 4.12 -9.60	48.64 4.05 -10.57	48.16 4.24 -9.14	47.75 4.20 -9.12	48.84 3.93 -11.36	48.47 3.96 -10.40	48.08 4.12 -9.01	46.50 3.73 -9.50	44.48 3.09 -12.22	42.35 2.89 -11.16
ASTORIA___5 23518	34.81 2.76 -4.69	29.00 2.18 -5.91	26.15 2.03 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.30 1.97 -0.98	22.23 1.85 -0.01	26.03 2.32 -0.01	32.37 3.07 -0.01	36.96 3.53 -0.72	43.91 3.80 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.61 4.14 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.06 2.75 -0.01
ATHENS_STG_1 23668	33.97 1.53 -5.09	28.58 1.15 -6.52	25.61 1.12 -4.15	23.26 1.03 -2.85	22.20 1.06 -1.21	22.49 1.08 -1.07	21.38 1.02 0.00	24.89 1.19 0.00	30.95 1.67 0.00	34.57 1.86 0.00	36.86 2.02 0.00	37.43 2.13 -0.31	37.08 2.13 0.00	39.38 2.13 -2.38	39.57 2.13 -2.56	39.47 2.08 -3.37	43.06 2.16 -6.13	43.33 2.13 -6.77	35.56 2.01 0.00	35.21 2.05 -0.05	38.73 2.13 -1.65	35.20 1.93 0.00	30.77 1.60 0.00	29.80 1.50 0.00
ATHENS_STG_2 23670	33.97 1.53 -5.09	28.58 1.15 -6.52	25.61 1.12 -4.15	23.26 1.03 -2.85	22.20 1.06 -1.21	22.49 1.08 -1.07	21.38 1.02 0.00	24.89 1.19 0.00	30.95 1.67 0.00	34.57 1.86 0.00	36.86 2.02 0.00	37.43 2.13 -0.31	37.08 2.13 0.00	39.38 2.13 -2.38	39.57 2.13 -2.56	39.47 2.08 -3.37	43.06 2.16 -6.13	43.33 2.13 -6.77	35.56 2.01 0.00	35.21 2.05 -0.05	38.73 2.13 -1.65	35.20 1.93 0.00	30.77 1.60 0.00	29.80 1.50 0.00
ATHENS_STG_3 23677	33.97 1.53 -5.09	28.58 1.15 -6.52	25.61 1.12 -4.15	23.26 1.03 -2.85	22.20 1.06 -1.21	22.49 1.08 -1.07	21.38 1.02 0.00	24.89 1.19 0.00	30.95 1.67 0.00	34.57 1.86 0.00	36.86 2.02 0.00	37.43 2.13 -0.31	37.08 2.13 0.00	39.38 2.13 -2.38	39.57 2.13 -2.56	39.47 2.08 -3.37	43.06 2.16 -6.13	43.33 2.13 -6.77	35.56 2.01 0.00	35.21 2.05 -0.05	38.73 2.13 -1.65	35.20 1.93 0.00	30.77 1.60 0.00	29.80 1.50 0.00
BARRETT_IC_1 23704	45.18 3.15 -14.69	43.37 2.41 -20.05	26.33 2.22 -3.77	23.93 1.96 -2.59	22.95 1.91 -1.11	23.23 1.91 -0.98	22.14 1.77 -0.01	25.80 2.09 -0.01	39.04 3.40 -6.36	43.96 3.86 -7.40	46.05 4.04 -7.17	54.73 4.20 -15.55	62.45 4.16 -23.34	54.54 4.22 -15.44	55.39 4.26 -16.25	55.24 4.15 -17.07	55.12 4.35 -15.99	54.41 4.30 -15.68	46.05 4.06 -8.44	45.52 4.13 -7.28	73.07 4.30 -33.82	46.05 3.79 -8.99	43.93 3.24 -11.53	42.24 3.17 -10.77
BARRETT_IC_10 23701	45.18 3.15 -14.69	43.37 2.41 -20.05	26.33 2.22 -3.77	23.93 1.96 -2.59	22.95 1.91 -1.11	23.23 1.91 -0.98	22.14 1.77 -0.01	25.80 2.09 -0.01	39.04 3.40 -6.36	43.96 3.86 -7.40	46.05 4.04 -7.17	54.73 4.20 -15.55	62.45 4.16 -23.34	54.54 4.22 -15.44	55.39 4.26 -16.25	55.24 4.15 -17.07	55.12 4.35 -15.99	54.41 4.30 -15.68	46.05 4.06 -8.44	45.52 4.13 -7.28	73.07 4.30 -33.82	46.05 3.79 -8.99	43.93 3.24 -11.53	42.24 3.17 -10.77
BARRETT_IC_11 23702	45.18 3.15 -14.69	43.37 2.41 -20.05	26.33 2.22 -3.77	23.93 1.96 -2.59	22.95 1.91 -1.11	23.23 1.91 -0.98	22.14 1.77 -0.01	25.80 2.09 -0.01	39.04 3.40 -6.36	43.96 3.86 -7.40	46.05 4.04 -7.17	54.73 4.20 -15.55	62.45 4.16 -23.34	54.54 4.22 -15.44	55.39 4.26 -16.25	55.24 4.15 -17.07	55.12 4.35 -15.99	54.41 4.30 -15.68	46.05 4.06 -8.44	45.52 4.13 -7.28	73.07 4.30 -33.82	46.05 3.79 -8.99	43.93 3.24 -11.53	42.24 3.17 -10.77
BARRETT_IC_12 23703	45.18 3.15 -14.69	43.37 2.41 -20.05	26.33 2.22 -3.77	23.93 1.96 -2.59	22.95 1.91 -1.11	23.23 1.91 -0.98	22.14 1.77 -0.01	25.80 2.09 -0.01	39.04 3.40 -6.36	43.96 3.86 -7.40	46.05 4.04 -7.17	54.73 4.20 -15.55	62.45 4.16 -23.34	54.54 4.22 -15.44	55.39 4.26 -16.25	55.24 4.15 -17.07	55.12 4.35 -15.99	54.41 4.30 -15.68	46.05 4.06 -8.44	45.52 4.13 -7.28	73.07 4.30 -33.82	46.05 3.79 -8.99	43.93 3.24 -11.53	42.24 3.17 -10.77
BARRETT_IC_2 23705	45.18 3.15 -14.69	43.37 2.41 -20.05	26.33 2.22 -3.77	23.93 1.96 -2.59	22.95 1.91 -1.11	23.23 1.91 -0.98	22.14 1.77 -0.01	25.80 2.09 -0.01	39.04 3.40 -6.36	43.96 3.86 -7.40	46.05 4.04 -7.17	54.73 4.20 -15.55	62.45 4.16 -23.34	54.54 4.22 -15.44	55.39 4.26 -16.25	55.24 4.15 -17.07	55.12 4.35 -15.99	54.41 4.30 -15.68	46.05 4.06 -8.44	45.52 4.13 -7.28	73.07 4.30 -33.82	46.05 3.79 -8.99	43.93 3.24 -11.53	42.24 3.17 -10.77
BARRETT_IC_3 23706	45.18 3.15 -14.69	43.37 2.41 -20.05	26.33 2.22 -3.77	23.93 1.96 -2.59	22.95 1.91 -1.11	23.23 1.91 -0.98	22.14 1.77 -0.01	25.80 2.09 -0.01	39.04 3.40 -6.36	43.96 3.86 -7.40	46.05 4.04 -7.17	54.73 4.20 -15.55	62.45 4.16 -23.34	54.54 4.22 -15.44	55.39 4.26 -16.25	55.24 4.15 -17.07	55.12 4.35 -15.99	54.41 4.30 -15.68	46.05 4.06 -8.44	45.52 4.13 -7.28	73.07 4.30 -33.82	46.05 3.79 -8.99	43.93 3.24 -11.53	42.24 3.17 -10.77
BARRETT_IC_4 23707	45.18 3.15 -14.69	43.37 2.41 -20.05	26.33 2.22 -3.77	23.93 1.96 -2.59	22.95 1.91 -1.11	23.23 1.91 -0.98	22.14 1.77 -0.01	25.80 2.09 -0.01	39.04 3.40 -6.36	43.96 3.86 -7.40	46.05 4.04 -7.17	54.73 4.20 -15.55	62.45 4.16 -23.34	54.54 4.22 -15.44	55.39 4.26 -16.25	55.24 4.15 -17.07	55.12 4.35 -15.99	54.41 4.30 -15.68	46.05 4.06 -8.44	45.52 4.13 -7.28	73.07 4.30 -33.82	46.05 3.79 -8.99	43.93 3.24 -11.53	42.24 3.17 -10.77
BARRETT_IC_5 23708	45.18 3.15 -14.69	43.37 2.41 -20.05	26.33 2.22 -3.77	23.93 1.96 -2.59	22.95 1.91 -1.11	23.23 1.91 -0.98	22.14 1.77 -0.01	25.80 2.09 -0.01	39.04 3.40 -6.36	43.96 3.86 -7.40	46.05 4.04 -7.17	54.73 4.20 -15.55	62.45 4.16 -23.34	54.54 4.22 -15.44	55.39 4.26 -16.25	55.24 4.15 -17.07	55.12 4.35 -15.99	54.41 4.30 -15.68	46.05 4.06 -8.44	45.52 4.13 -7.28	73.07 4.30 -33.82	46.05 3.79 -8.99	43.93 3.24 -11.53	42.24 3.17 -10.77
BARRETT_IC_6 23709	45.18 3.15 -14.69	43.37 2.41 -20.05	26.33 2.22 -3.77	23.93 1.96 -2.59	22.95 1.91 -1.11	23.23 1.91 -0.98	22.14 1.77 -0.01	25.80 2.09 -0.01	39.04 3.40 -6.36	43.96 3.86 -7.40	46.05 4.04 -7.17	54.73 4.20 -15.55	62.45 4.16 -23.34	54.54 4.22 -15.44	55.39 4.26 -16.25	55.24 4.15 -17.07	55.12 4.35 -15.99	54.41 4.30 -15.68	46.05 4.06 -8.44	45.52 4.13 -7.28	73.07 4.30 -33.82	46.05 3.79 -8.99	43.93 3.24 -11.53	42.24 3.17 -10.77
BARRETT_IC_7 23710	45.18 3.15 -14.69	43.37 2.41 -20.05	26.33 2.22 -3.77	23.93 1.96 -2.59	22.95 1.91 -1.11	23.23 1.91 -0.98	22.14 1.77 -0.01	25.80 2.09 -0.01	39.04 3.40 -6.36	43.96 3.86 -7.40	46.05 4.04 -7.17	54.73 4.20 -15.55	62.45 4.16 -23.34	54.54 4.22 -15.44	55.39 4.26 -16.25	55.24 4.15 -17.07	55.12 4.35 -15.99	54.41 4.30 -15.68	46.05 4.06 -8.44	45.52 4.13 -7.28	73.07 4.30 -33.82	46.05 3.79 -8.99	43.93 3.24 -11.53	42.24 3.17 -10.77

BARRETT_IC_8 23711	45.18 3.15 -14.69	43.37 2.41 -20.05	26.33 2.22 -3.77	23.93 1.96 -2.59	22.95 1.91 -1.11	23.23 1.91 -0.98	22.14 1.77 -0.01	25.80 2.09 -0.01	39.04 3.40 -6.36	43.96 3.86 -7.40	46.05 4.04 -7.17	54.73 4.20 -15.55	62.45 4.16 -23.34	54.54 4.22 -15.44	55.39 4.26 -16.25	55.24 4.15 -17.07	55.12 4.35 -15.99	54.41 4.30 -15.68	46.05 4.06 -8.44	45.52 4.13 -7.28	73.07 4.30 -33.82	46.05 3.79 -8.99	43.93 3.24 -11.53	42.24 3.17 -10.77
BARRETT_IC_9 23700	45.18 3.15 -14.69	43.37 2.41 -20.05	26.33 2.22 -3.77	23.93 1.96 -2.59	22.95 1.91 -1.11	23.23 1.91 -0.98	22.14 1.77 -0.01	25.80 2.09 -0.01	39.04 3.40 -6.36	43.96 3.86 -7.40	46.05 4.04 -7.17	54.73 4.20 -15.55	62.45 4.16 -23.34	54.54 4.22 -15.44	55.39 4.26 -16.25	55.24 4.15 -17.07	55.12 4.35 -15.99	54.41 4.30 -15.68	46.05 4.06 -8.44	45.52 4.13 -7.28	73.07 4.30 -33.82	46.05 3.79 -8.99	43.93 3.24 -11.53	42.24 3.17 -10.77
BARRETT___1 23545	45.18 3.15 -14.69	43.37 2.41 -20.05	26.33 2.22 -3.77	23.93 1.96 -2.59	22.95 1.91 -1.11	23.23 1.91 -0.98	22.14 1.77 -0.01	25.80 2.09 -0.01	39.04 3.40 -6.36	43.96 3.86 -7.40	46.05 4.04 -7.17	54.73 4.20 -15.55	62.45 4.16 -23.34	54.54 4.22 -15.44	55.39 4.26 -16.25	55.24 4.15 -17.07	55.12 4.35 -15.99	54.41 4.30 -15.68	46.05 4.06 -8.44	45.52 4.13 -7.28	73.07 4.30 -33.82	46.05 3.79 -8.99	43.93 3.24 -11.53	42.24 3.17 -10.77
BARRETT___2 23546	45.18 3.15 -14.69	43.37 2.41 -20.05	26.33 2.22 -3.77	23.93 1.96 -2.59	22.95 1.91 -1.11	23.23 1.91 -0.98	22.14 1.77 -0.01	25.80 2.09 -0.01	39.04 3.40 -6.36	43.96 3.86 -7.40	46.05 4.04 -7.17	54.73 4.20 -15.55	62.45 4.16 -23.34	54.54 4.22 -15.44	55.39 4.26 -16.25	55.24 4.15 -17.07	55.12 4.35 -15.99	54.41 4.30 -15.68	46.05 4.06 -8.44	45.52 4.13 -7.28	73.07 4.30 -33.82	46.05 3.79 -8.99	43.93 3.24 -11.53	42.24 3.17 -10.77
BEAVER RIVER___HYD 24048	26.67 -0.68 0.00	20.37 -0.54 0.00	19.75 -0.59 0.00	18.88 -0.50 0.00	19.35 -0.58 0.00	19.71 -0.63 0.00	19.92 -0.45 0.00	23.35 -0.36 0.00	28.76 -0.53 0.00	32.05 -0.65 0.00	34.15 -0.70 0.00	34.32 -0.66 0.00	34.15 -0.80 0.00	33.97 -0.91 0.00	33.83 -1.05 0.00	32.90 -1.12 0.00	33.63 -1.15 0.00	33.50 -0.93 0.00	32.75 -0.81 0.00	33.29 -0.82 0.00	34.18 -0.77 0.00	32.70 -0.57 0.00	28.49 -0.67 0.00	27.40 -0.91 0.00
BEEBEE_GT_13 23619	27.23 -0.63 -0.51	20.98 -0.59 -0.65	19.89 -0.87 -0.42	18.86 -0.81 -0.29	19.34 -0.72 -0.12	19.78 -0.67 -0.11	20.04 -0.33 0.00	23.37 -0.33 0.00	28.49 -0.79 0.00	32.08 -0.62 0.00	34.15 -0.70 0.00	34.81 -0.21 -0.03	34.63 -0.31 0.00	34.66 -0.45 -0.24	34.54 -0.59 -0.26	33.54 -0.82 -0.34	34.56 -0.83 -0.61	34.28 -0.83 -0.68	33.05 -0.50 0.00	33.54 -0.58 -0.01	34.90 -0.21 -0.17	32.97 -0.30 0.00	28.47 -0.70 0.00	27.96 -0.34 0.00
BETHLEHEM___GRP 23843	34.69 1.50 -5.84	29.54 1.15 -7.47	26.16 1.06 -4.76	23.68 1.03 -3.26	22.38 1.06 -1.39	22.65 1.08 -1.23	21.40 1.04 0.00	24.91 1.21 0.00	31.04 1.76 0.00	34.21 1.50 0.00	36.34 1.50 0.00	36.84 1.50 -0.36	36.45 1.50 0.00	39.10 1.50 -2.73	39.28 1.46 -2.94	39.29 1.39 -3.87	43.23 1.43 -7.03	43.60 1.41 -7.76	34.93 1.38 0.00	35.53 1.36 -0.06	38.41 1.57 -1.89	34.77 1.50 0.00	30.80 1.63 0.00	29.89 1.58 0.00
BETHLEHEM___GS1 323560	34.69 1.50 -5.84	29.54 1.15 -7.47	26.16 1.06 -4.76	23.68 1.03 -3.26	22.38 1.06 -1.39	22.65 1.08 -1.23	21.40 1.04 0.00	24.91 1.21 0.00	31.04 1.76 0.00	34.21 1.50 0.00	36.34 1.50 0.00	36.84 1.50 -0.36	36.45 1.50 0.00	39.10 1.50 -2.73	39.28 1.46 -2.94	39.29 1.39 -3.87	43.23 1.43 -7.03	43.60 1.41 -7.76	34.93 1.38 0.00	35.53 1.36 -0.06	38.41 1.57 -1.89	34.77 1.50 0.00	30.80 1.63 0.00	29.89 1.58 0.00
BETHLEHEM___GS2 323561	34.69 1.50 -5.84	29.54 1.15 -7.47	26.16 1.06 -4.76	23.68 1.03 -3.26	22.38 1.06 -1.39	22.65 1.08 -1.23	21.40 1.04 0.00	24.91 1.21 0.00	31.04 1.76 0.00	34.21 1.50 0.00	36.34 1.50 0.00	36.84 1.50 -0.36	36.45 1.50 0.00	39.10 1.50 -2.73	39.28 1.46 -2.94	39.29 1.39 -3.87	43.23 1.43 -7.03	43.60 1.41 -7.76	34.93 1.38 0.00	35.53 1.36 -0.06	38.41 1.57 -1.89	34.77 1.50 0.00	30.80 1.63 0.00	29.89 1.58 0.00
BETHLEHEM___GS3 323562	34.69 1.50 -5.84	29.54 1.15 -7.47	26.16 1.06 -4.76	23.68 1.03 -3.26	22.38 1.06 -1.39	22.65 1.08 -1.23	21.40 1.04 0.00	24.91 1.21 0.00	31.04 1.76 0.00	34.21 1.50 0.00	36.34 1.50 0.00	36.84 1.50 -0.36	36.45 1.50 0.00	39.10 1.50 -2.73	39.28 1.46 -2.94	39.29 1.39 -3.87	43.23 1.43 -7.03	43.60 1.41 -7.76	34.93 1.38 0.00	35.53 1.36 -0.06	38.41 1.57 -1.89	34.77 1.50 0.00	30.80 1.63 0.00	29.89 1.58 0.00
BETHLEHEM___STEEL 23779	25.05 -3.01 -0.71	19.59 -2.24 -0.91	18.40 -2.52 -0.58	17.38 -2.40 -0.40	17.83 -2.27 -0.17	18.11 -2.38 -0.15	18.25 -2.12 0.00	21.47 -2.23 0.00	25.68 -3.60 0.00	28.91 -3.79 0.00	30.52 -4.32 0.00	31.28 -3.74 -0.04	31.24 -3.70 0.00	31.23 -3.98 -0.33	31.23 -4.01 -0.36	30.31 -4.18 -0.47	31.32 -4.31 -0.86	30.97 -4.41 -0.95	29.63 -3.93 0.00	30.06 -4.06 -0.01	31.51 -3.67 -0.23	29.64 -3.63 0.00	25.75 -3.41 0.00	25.30 -3.00 0.00
BETHPAGE_CC_5 323564	45.23 3.20 -14.68	43.40 2.45 -20.04	26.32 2.22 -3.76	23.92 1.96 -2.58	22.93 1.89 -1.10	23.21 1.89 -0.97	22.12 1.75 0.00	25.79 2.09 0.00	39.12 3.48 -6.35	44.05 3.96 -7.39	46.18 4.18 -7.16	54.87 4.34 -15.54	62.58 4.30 -23.33	54.64 4.32 -15.43	55.48 4.36 -16.25	55.34 4.25 -17.06	55.21 4.45 -15.98	54.51 4.41 -15.67	46.17 4.19 -8.43	45.65 4.26 -7.27	73.16 4.40 -33.81	45.70 3.99 -8.44	43.01 3.35 -10.49	42.32 3.25 -10.76
BINGHAMTON___COGEN 23790	28.85 0.00 -1.50	22.81 -0.02 -1.92	21.46 -0.10 -1.22	20.11 -0.12 -0.84	20.19 -0.10 -0.36	20.58 -0.08 -0.32	20.32 -0.04 0.00	23.77 0.07 0.00	29.25 -0.03 0.00	32.77 0.07 0.00	34.84 0.00 0.00	35.25 0.17 -0.09	35.09 0.14 0.00	35.61 0.03 -0.70	35.63 0.00 -0.75	34.98 -0.03 -0.99	36.65 0.07 -1.80	36.42 0.00 -1.99	33.58 0.03 0.00	34.16 0.03 -0.02	35.57 0.14 -0.48	33.37 0.10 0.00	29.14 -0.03 0.00	28.27 -0.03 0.00
BLACK RIVER___HYD 24047	26.96 -0.55 -0.16	20.57 -0.54 -0.20	19.88 -0.59 -0.13	18.97 -0.50 -0.09	19.41 -0.56 -0.04	19.77 -0.61 -0.03	19.96 -0.41 0.00	23.54 -0.17 0.00	28.96 -0.32 0.00	32.41 -0.29 0.00	34.49 -0.35 0.00	34.75 -0.24 -0.01	34.49 -0.45 0.00	34.36 -0.59 -0.07	34.15 -0.80 -0.08	33.17 -0.95 -0.10	34.10 -0.87 -0.19	34.02 -0.62 -0.21	33.08 -0.47 0.00	33.57 -0.55 0.00	34.54 -0.45 -0.05	33.07 -0.20 0.00	28.73 -0.44 0.00	27.62 -0.68 0.00
BLISS_WT_PWR 323608	26.10 -2.00 -0.75	20.26 -1.61 -0.96	19.02 -1.93 -0.61	18.02 -1.78 -0.42	18.42 -1.69 -0.18	18.98 -1.53 -0.16	19.14 -1.22 0.00	22.61 -1.09 0.00	27.41 -1.87 0.00	30.87 -1.83 0.00	32.58 -2.26 0.00	33.25 -1.78 -0.05	33.10 -1.85 0.00	33.14 -2.09 -0.35	33.03 -2.23 -0.38	32.11 -2.42 -0.50	33.36 -2.33 -0.91	33.13 -2.31 -1.01	31.50 -2.05 0.00	31.66 -2.46 -0.01	33.17 -2.03 -0.24	31.14 -2.13 0.00	27.01 -2.16 0.00	26.46 -1.84 0.00
BLUE_CIRC_CHEM_DRP 24182	34.27 1.15 -5.77	29.20 0.90 -7.39	25.88 0.83 -4.70	23.39 0.78 -3.23	22.11 0.80 -1.38	22.37 0.81 -1.21	21.06 0.69 0.00	24.51 0.81 0.00	30.48 1.20 0.00	33.95 1.24 0.00	36.13 1.29 0.00	36.70 1.36 -0.35	36.31 1.36 0.00	38.93 1.36 -2.70	39.15 1.36 -2.91	39.14 1.29 -3.83	43.08 1.36 -6.95	43.41 1.31 -7.67	34.83 1.27 0.00	35.43 1.26 -0.06	38.18 1.36 -1.87	34.50 1.23 0.00	30.27 1.11 0.00	29.38 1.08 0.00

BOC_GAS_DRP 24189	34.30 1.12 -5.83	29.24 0.86 -7.46	25.91 0.81 -4.75	23.42 0.78 -3.26	22.14 0.82 -1.39	22.38 0.81 -1.23	21.12 0.75 0.00	24.60 0.90 0.00	30.54 1.26 0.00	34.01 1.31 0.00	36.20 1.36 0.00	36.77 1.43 -0.36	36.38 1.43 0.00	39.03 1.43 -2.72	39.21 1.40 -2.94	39.25 1.36 -3.87	43.19 1.39 -7.02	43.56 1.38 -7.75	34.89 1.34 0.00	35.50 1.33 -0.06	38.27 1.43 -1.88	34.57 1.30 0.00	30.36 1.20 0.00	29.43 1.13 0.00
BORALEX_4TH_BRANCH 23824	35.03 1.86 -5.82	29.77 1.40 -7.45	26.45 1.36 -4.75	24.06 1.42 -3.26	22.84 1.51 -1.39	23.12 1.55 -1.23	21.85 1.49 0.00	25.38 1.68 0.00	31.51 2.23 0.00	35.03 2.32 0.00	37.28 2.44 0.00	37.86 2.52 -0.35	37.40 2.45 0.00	40.04 2.44 -2.72	40.22 2.41 -2.93	40.16 2.28 -3.86	44.08 2.30 -7.01	44.41 2.24 -7.74	35.87 2.32 0.00	36.49 2.32 -0.06	39.28 2.45 -1.88	35.50 2.23 0.00	31.15 1.98 0.00	30.28 1.98 0.00
BOWLINE___1 23526	34.18 2.32 -4.50	28.43 1.76 -5.76	25.66 1.65 -3.67	23.39 1.49 -2.52	22.48 1.48 -1.07	22.86 1.57 -0.95	21.83 1.47 0.00	25.55 1.85 0.00	31.86 2.58 0.00	35.73 3.01 -0.02	38.28 3.24 -0.20	38.90 3.43 -0.48	38.59 3.43 -0.22	40.59 3.45 -2.26	40.79 3.49 -2.42	40.60 3.44 -3.14	43.89 3.62 -5.49	44.03 3.55 -6.05	37.07 3.29 -0.23	37.72 3.34 -0.27	40.02 3.46 -1.62	36.54 3.09 -0.18	31.70 2.54 0.00	30.65 2.35 0.00
BOWLINE___2 23595	34.18 2.32 -4.50	28.43 1.76 -5.76	25.66 1.65 -3.67	23.39 1.49 -2.52	22.48 1.48 -1.07	22.86 1.57 -0.95	21.83 1.47 0.00	25.55 1.85 0.00	31.86 2.58 0.00	35.73 3.01 -0.02	38.32 3.28 -0.20	38.90 3.43 -0.48	38.59 3.43 -0.22	40.59 3.45 -2.26	40.79 3.49 -2.42	40.60 3.44 -3.14	43.89 3.62 -5.49	44.03 3.55 -6.05	37.07 3.29 -0.23	37.72 3.34 -0.27	40.02 3.46 -1.62	36.54 3.09 -0.18	31.73 2.57 0.00	30.65 2.35 0.00
BROOKHAVEN___DRP 24191	46.11 4.08 -14.68	44.01 3.05 -20.04	26.81 2.71 -3.76	24.37 2.40 -2.58	23.31 2.27 -1.10	23.51 2.20 -0.97	22.34 1.98 0.00	26.00 2.30 0.00	39.61 3.98 -6.35	44.48 4.38 -7.39	46.67 4.67 -7.16	55.39 4.86 -15.54	63.10 4.82 -23.33	55.16 4.85 -15.43	55.97 4.85 -16.25	55.85 4.76 -17.06	55.74 4.97 -15.98	55.06 4.96 -15.67	46.64 4.66 -8.43	46.09 4.71 -7.27	73.72 4.96 -33.81	46.10 4.42 -8.41	43.21 3.62 -10.43	42.80 3.74 -10.76
BROOKLYN_NAVY_YARD 23515	34.80 2.76 -4.69	28.93 2.11 -5.90	26.06 1.95 -3.76	23.73 1.76 -2.58	22.79 1.75 -1.10	23.13 1.81 -0.97	22.12 1.75 0.00	25.86 2.16 0.00	32.30 3.02 0.00	36.83 3.40 -0.73	43.78 3.66 -5.28	47.12 3.85 -8.29	47.16 3.84 -8.36	44.36 3.87 -5.61	44.44 3.91 -5.66	44.51 3.81 -6.68	44.48 4.00 -5.70	45.67 3.93 -7.31	46.20 3.69 -8.96	46.35 3.75 -8.49	46.48 3.91 -7.62	43.55 3.53 -6.76	32.08 2.92 0.00	31.05 2.75 0.00
BROOKLYN___ARMY_DRP 323595	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
BROOME___LFGE 323600	28.85 0.00 -1.50	22.81 -0.02 -1.92	21.46 -0.10 -1.22	20.11 -0.12 -0.84	20.19 -0.10 -0.36	20.58 -0.08 -0.32	20.32 -0.04 0.00	23.77 0.07 0.00	29.25 -0.03 0.00	32.77 0.07 0.00	34.84 0.00 0.00	35.25 0.17 -0.09	35.09 0.14 0.00	35.61 0.03 -0.70	35.63 0.00 -0.75	34.98 -0.03 -0.99	36.65 0.07 -1.80	36.42 0.00 -1.99	33.58 0.03 0.00	34.16 0.03 -0.02	35.57 0.14 -0.48	33.37 0.10 0.00	29.14 -0.03 0.00	28.27 -0.03 0.00
BURROWS___LYONSDAL 23803	27.02 -0.33 0.00	20.60 -0.31 0.00	19.98 -0.37 0.00	19.07 -0.31 0.00	19.57 -0.36 0.00	19.98 -0.37 0.00	20.12 -0.24 0.00	23.54 -0.17 0.00	29.05 -0.23 0.00	32.47 -0.23 0.00	34.56 -0.28 0.00	34.77 -0.21 0.00	34.63 -0.31 0.00	34.46 -0.42 0.00	34.39 -0.49 0.00	33.48 -0.54 0.00	34.26 -0.52 0.00	34.02 -0.41 0.00	33.22 -0.34 0.00	33.74 -0.38 0.00	34.60 -0.35 0.00	33.04 -0.23 0.00	28.84 -0.32 0.00	27.88 -0.42 0.00
CAITHNESS_CC_1 323624	46.02 3.99 -14.68	43.94 2.99 -20.04	26.75 2.64 -3.76	24.33 2.36 -2.58	23.27 2.23 -1.10	23.47 2.16 -0.97	22.32 1.96 0.00	26.00 2.30 0.00	39.59 3.95 -6.35	44.48 4.38 -7.39	46.63 4.63 -7.16	55.35 4.83 -15.54	63.07 4.79 -23.33	55.12 4.81 -15.43	55.97 4.85 -16.25	55.81 4.73 -17.06	55.74 4.97 -15.98	55.03 4.92 -15.67	46.61 4.63 -8.43	46.09 4.71 -7.27	73.69 4.93 -33.81	46.10 4.42 -8.41	43.21 3.62 -10.43	42.77 3.71 -10.76
CALPINE_BETH_PAGE_GT4 24209	45.31 3.28 -14.68	43.46 2.51 -20.04	26.36 2.26 -3.76	23.96 2.00 -2.58	22.97 1.93 -1.10	23.25 1.93 -0.97	22.16 1.79 0.00	25.84 2.13 0.00	39.18 3.54 -6.35	44.12 4.02 -7.39	46.29 4.29 -7.16	54.97 4.44 -15.54	62.69 4.40 -23.33	54.74 4.43 -15.43	55.59 4.46 -16.25	55.44 4.35 -17.06	55.35 4.59 -15.98	54.65 4.54 -15.67	46.27 4.29 -8.43	45.75 4.37 -7.27	73.30 4.54 -33.81	45.81 4.09 -8.45	43.12 3.44 -10.51	42.41 3.34 -10.76
CALPINE_BETH_PAGE_GT_4 323586	45.31 3.28 -14.68	43.46 2.51 -20.04	26.36 2.26 -3.76	23.96 2.00 -2.58	22.97 1.93 -1.10	23.25 1.93 -0.97	22.16 1.79 0.00	25.84 2.13 0.00	39.18 3.54 -6.35	44.12 4.02 -7.39	46.29 4.29 -7.16	54.97 4.44 -15.54	62.69 4.40 -23.33	54.74 4.43 -15.43	55.59 4.46 -16.25	55.44 4.35 -17.06	55.35 4.59 -15.98	54.65 4.54 -15.67	46.27 4.29 -8.43	45.75 4.37 -7.27	73.30 4.54 -33.81	45.81 4.09 -8.45	43.12 3.44 -10.51	42.41 3.34 -10.76
CALPINE_BP_GT1 23823	45.31 3.28 -14.68	43.46 2.51 -20.04	26.36 2.26 -3.76	23.96 2.00 -2.58	22.97 1.93 -1.10	23.25 1.93 -0.97	22.16 1.79 0.00	25.84 2.13 0.00	39.18 3.54 -6.35	44.12 4.02 -7.39	46.29 4.29 -7.16	54.97 4.44 -15.54	62.69 4.40 -23.33	54.74 4.43 -15.43	55.59 4.46 -16.25	55.44 4.35 -17.06	55.35 4.59 -15.98	54.65 4.54 -15.67	46.27 4.29 -8.43	45.75 4.37 -7.27	73.30 4.54 -33.81	45.81 4.09 -8.45	43.12 3.44 -10.51	42.41 3.34 -10.76
CALSPAN___DRP 24200	25.05 -3.01 -0.71	19.59 -2.24 -0.91	18.40 -2.52 -0.58	17.38 -2.40 -0.40	17.83 -2.27 -0.17	18.11 -2.38 -0.15	18.25 -2.12 0.00	21.47 -2.23 0.00	25.68 -3.60 0.00	28.91 -3.79 0.00	30.52 -4.32 0.00	31.28 -3.74 -0.04	31.24 -3.70 0.00	31.23 -3.98 -0.33	31.23 -4.01 -0.36	30.31 -4.18 -0.47	31.32 -4.31 -0.86	30.97 -4.41 -0.95	29.63 -3.93 0.00	30.06 -4.06 -0.01	31.51 -3.67 -0.23	29.64 -3.63 0.00	25.75 -3.41 0.00	25.30 -3.00 0.00
CANDIGU_WT_PWR 323617	27.16 -1.09 -0.91	21.24 -0.84 -1.16	20.02 -1.06 -0.74	18.88 -1.01 -0.51	19.21 -0.94 -0.22	19.62 -0.92 -0.19	19.61 -0.75 0.00	23.09 -0.62 0.00	27.94 -1.35 0.00	31.43 -1.28 0.00	33.27 -1.57 0.00	33.89 -1.15 -0.06	33.76 -1.19 0.00	33.91 -1.40 -0.42	33.83 -1.50 -0.46	33.02 -1.60 -0.60	34.30 -1.57 -1.09	33.98 -1.65 -1.20	32.14 -1.41 0.00	32.65 -1.47 -0.01	34.05 -1.19 -0.29	32.10 -1.16 0.00	27.85 -1.31 0.00	27.23 -1.08 0.00
CARR STREET_E_SYR 24060	27.25 -0.46 -0.37	20.99 -0.40 -0.47	20.18 -0.47 -0.30	19.15 -0.45 -0.21	19.60 -0.42 -0.09	19.99 -0.43 -0.08	20.00 -0.37 0.00	23.37 -0.33 0.00	28.67 -0.61 0.00	32.11 -0.59 0.00	34.18 -0.66 0.00	34.48 -0.52 -0.02	34.39 -0.56 0.00	34.42 -0.63 -0.17	34.40 -0.66 -0.19	33.55 -0.71 -0.25	34.53 -0.70 -0.45	34.24 -0.69 -0.49	32.95 -0.60 0.00	33.47 -0.65 0.00	34.51 -0.56 -0.12	32.74 -0.53 0.00	28.61 -0.55 0.00	27.88 -0.42 0.00

CARTHAGE___PAPER 23857	26.91 -0.57 -0.13	20.54 -0.54 -0.17	19.86 -0.59 -0.11	18.95 -0.50 -0.07	19.41 -0.56 -0.03	19.76 -0.61 -0.03	19.94 -0.43 0.00	23.47 -0.24 0.00	28.90 -0.38 0.00	32.28 -0.43 0.00	34.39 -0.45 0.00	34.61 -0.38 -0.01	34.35 -0.59 0.00	34.24 -0.70 -0.06	34.07 -0.87 -0.07	33.09 -1.02 -0.09	33.96 -0.97 -0.16	33.88 -0.72 -0.17	32.95 -0.60 0.00	33.50 -0.61 0.00	34.43 -0.56 -0.04	32.94 -0.33 0.00	28.64 -0.52 0.00	27.54 -0.76 0.00
CE_DUNWOOD___DRP 24194	34.47 2.52 -4.61	28.69 1.88 -5.89	25.84 1.75 -3.75	23.55 1.59 -2.57	22.61 1.57 -1.10	22.98 1.67 -0.97	21.93 1.57 0.00	25.67 1.97 0.00	32.04 2.75 0.00	35.94 3.20 -0.03	38.62 3.48 -0.29	39.21 3.64 -0.59	38.91 3.63 -0.32	40.93 3.66 -2.39	41.16 3.73 -2.55	40.95 3.64 -3.29	44.26 3.83 -5.65	44.40 3.75 -6.21	37.39 3.49 -0.35	38.03 3.55 -0.37	40.38 3.70 -1.72	36.82 3.29 -0.26	31.88 2.71 0.00	30.82 2.52 0.00
CE_MILLWOOD___DRP 24193	34.32 2.38 -4.59	28.59 1.80 -5.88	25.77 1.69 -3.74	23.46 1.51 -2.57	22.54 1.51 -1.10	22.92 1.61 -0.97	21.87 1.51 0.00	25.57 1.87 0.00	31.92 2.64 0.00	35.80 3.07 -0.02	38.43 3.34 -0.24	39.02 3.50 -0.53	38.71 3.49 -0.26	40.74 3.52 -2.34	40.97 3.59 -2.50	40.76 3.50 -3.24	44.08 3.69 -5.62	44.23 3.62 -6.18	37.19 3.36 -0.28	37.83 3.41 -0.31	40.16 3.53 -1.68	36.64 3.16 -0.21	31.76 2.60 0.00	30.71 2.41 0.00
CE_NYC2_DRP 24202	34.90 2.84 -4.70	29.00 2.18 -5.91	26.13 2.01 -3.77	23.79 1.82 -2.59	22.85 1.81 -1.11	23.23 1.91 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.43 3.13 -0.01	44.49 3.63 -8.15	48.02 3.90 -9.28	49.18 4.09 -10.11	49.26 4.05 -10.26	48.68 4.12 -9.69	48.63 4.15 -9.60	48.64 4.05 -10.57	48.16 4.24 -9.14	47.75 4.20 -9.12	48.84 3.93 -11.36	48.47 3.96 -10.40	48.08 4.12 -9.01	46.50 3.73 -9.50	44.48 3.09 -12.22	42.35 2.89 -11.16
CE_NYC_DRP 24195	34.85 2.82 -4.68	28.95 2.13 -5.90	26.08 1.97 -3.76	23.75 1.78 -2.58	22.81 1.77 -1.10	23.17 1.85 -0.97	22.14 1.77 0.00	25.88 2.18 0.00	32.36 3.07 0.00	36.96 3.56 -0.69	45.86 3.87 -7.15	46.86 4.02 -7.85	46.87 4.02 -7.90	46.88 4.05 -7.96	46.89 4.08 -7.93	46.88 4.01 -8.84	47.27 4.17 -8.31	47.00 4.13 -8.43	45.88 3.86 -8.47	46.06 3.92 -8.03	46.28 4.05 -7.28	43.32 3.66 -6.39	32.20 3.03 0.00	31.13 2.83 0.00
CHAFFEE___LFGE 323603	25.45 -2.63 -0.73	19.84 -2.01 -0.93	18.62 -2.32 -0.59	17.62 -2.17 -0.41	18.03 -2.07 -0.17	18.16 -2.34 -0.15	18.31 -2.06 0.00	21.62 -2.09 0.00	25.89 -3.40 0.00	29.17 -3.53 0.00	30.77 -4.08 0.00	31.53 -3.50 -0.04	31.49 -3.46 0.00	31.44 -3.77 -0.33	31.43 -3.80 -0.36	30.51 -3.98 -0.47	31.53 -4.10 -0.86	31.14 -4.24 -0.95	29.79 -3.76 0.00	30.77 -3.34 -0.01	32.24 -2.94 -0.23	30.31 -2.96 0.00	26.31 -2.86 0.00	25.75 -2.55 0.00
CHATEAUG_WT_PWR 323614	26.23 -1.12 0.00	20.01 -0.90 0.00	19.55 -0.79 0.00	18.69 -0.70 0.00	19.16 -0.78 0.00	19.57 -0.77 0.00	19.61 -0.75 0.00	22.75 -0.95 0.00	28.23 -1.05 0.00	31.36 -1.34 0.00	33.48 -1.36 0.00	33.48 -1.50 0.00	33.38 -1.57 0.00	33.48 -1.40 0.00	33.45 -1.43 0.00	32.63 -1.39 0.00	33.22 -1.57 0.00	32.95 -1.48 0.00	32.07 -1.48 0.00	32.71 -1.40 0.00	33.48 -1.47 0.00	31.90 -1.36 0.00	28.06 -1.11 0.00	27.08 -1.22 0.00
CHAT_HIGH_FALL_HYD 323578	26.28 -1.07 0.00	20.06 -0.86 0.00	19.61 -0.73 0.00	18.73 -0.66 0.00	19.19 -0.74 0.00	19.63 -0.71 0.00	19.65 -0.71 0.00	22.80 -0.90 0.00	28.29 -1.00 0.00	31.43 -1.28 0.00	33.55 -1.29 0.00	33.52 -1.47 0.00	33.45 -1.50 0.00	33.55 -1.33 0.00	33.52 -1.36 0.00	32.69 -1.33 0.00	33.28 -1.50 0.00	33.02 -1.41 0.00	32.14 -1.41 0.00	32.78 -1.33 0.00	33.55 -1.40 0.00	31.97 -1.30 0.00	28.12 -1.05 0.00	27.14 -1.16 0.00
CH_MIDHUDSON___DRP 24192	34.52 2.30 -4.87	28.91 1.76 -6.23	25.96 1.65 -3.97	23.58 1.47 -2.72	22.59 1.49 -1.16	22.94 1.57 -1.02	21.85 1.49 0.00	25.55 1.85 0.00	31.89 2.61 0.00	35.71 3.01 0.00	38.12 3.28 0.00	38.74 3.46 -0.30	38.41 3.46 0.00	40.61 3.45 -2.28	40.85 3.52 -2.45	40.69 3.44 -3.23	44.22 3.58 -5.86	44.42 3.51 -6.48	36.81 3.25 0.00	37.47 3.31 -0.05	39.98 3.46 -1.57	36.33 3.06 0.00	31.70 2.54 0.00	30.62 2.32 0.00
CH_MISC_IPPS 23765	34.35 2.30 -4.70	28.69 1.76 -6.02	25.82 1.65 -3.83	23.47 1.45 -2.63	22.53 1.48 -1.12	22.90 1.57 -0.99	21.85 1.49 0.00	25.53 1.83 0.00	31.83 2.55 0.00	35.61 2.91 0.00	38.05 3.21 0.00	38.66 3.39 -0.29	38.34 3.39 0.00	40.49 3.42 -2.20	40.70 3.45 -2.37	40.50 3.37 -3.12	43.98 3.55 -5.66	44.16 3.48 -6.25	36.77 3.22 0.00	37.43 3.27 -0.05	39.86 3.39 -1.52	36.30 3.03 0.00	31.70 2.54 0.00	30.65 2.35 0.00
CH_RES_BVR_FALLS 23983	26.87 -0.25 0.24	20.42 -0.19 0.30	19.97 -0.18 0.19	19.08 -0.17 0.13	19.68 -0.20 0.06	20.09 -0.20 0.05	20.16 -0.20 0.00	23.49 -0.21 0.00	29.02 -0.26 0.00	32.38 -0.33 0.00	34.53 -0.31 0.00	34.62 -0.35 0.01	34.56 -0.38 0.00	34.45 -0.31 0.11	34.41 -0.35 0.12	33.56 -0.31 0.16	34.15 -0.35 0.28	33.74 -0.38 0.31	33.18 -0.37 0.00	33.77 -0.34 0.00	34.52 -0.35 0.08	32.94 -0.33 0.00	28.90 -0.26 0.00	28.05 -0.25 0.00
CH_RES_NIAGARA 23895	24.53 -3.47 -0.65	19.22 -2.53 -0.84	18.03 -2.85 -0.53	17.04 -2.71 -0.37	17.52 -2.57 -0.16	17.78 -2.71 -0.14	17.94 -2.42 0.00	21.07 -2.63 0.00	25.01 -4.28 0.00	28.19 -4.51 0.00	29.76 -5.09 0.00	30.55 -4.48 -0.04	30.58 -4.37 0.00	30.51 -4.67 -0.31	30.50 -4.71 -0.33	29.55 -4.90 -0.43	30.45 -5.11 -0.79	30.14 -5.16 -0.87	28.92 -4.63 0.00	29.34 -4.78 -0.01	30.79 -4.37 -0.21	28.94 -4.32 0.00	25.14 -4.02 0.00	24.85 -3.45 0.00
CH_RES_SYRACUSE 23985	27.42 -0.36 -0.43	21.14 -0.31 -0.54	20.30 -0.39 -0.35	19.27 -0.35 -0.24	19.70 -0.34 -0.10	20.09 -0.35 -0.09	20.10 -0.26 0.00	23.49 -0.21 0.00	28.82 -0.47 0.00	32.28 -0.43 0.00	34.35 -0.49 0.00	34.66 -0.35 -0.03	34.56 -0.38 0.00	34.62 -0.45 -0.20	34.60 -0.49 -0.21	33.76 -0.54 -0.28	34.77 -0.52 -0.51	34.48 -0.52 -0.57	33.11 -0.44 0.00	33.64 -0.48 0.00	34.67 -0.42 -0.14	32.90 -0.37 0.00	28.76 -0.41 0.00	27.99 -0.31 0.00
CLINTON_WT_PWR 323605	26.23 -1.12 0.00	20.01 -0.90 0.00	19.55 -0.79 0.00	18.69 -0.70 0.00	19.16 -0.78 0.00	19.57 -0.77 0.00	19.61 -0.75 0.00	22.75 -0.95 0.00	28.23 -1.05 0.00	31.36 -1.34 0.00	33.48 -1.36 0.00	33.48 -1.50 0.00	33.38 -1.57 0.00	33.48 -1.40 0.00	33.45 -1.43 0.00	32.63 -1.39 0.00	33.22 -1.57 0.00	32.95 -1.48 0.00	32.07 -1.48 0.00	32.71 -1.40 0.00	33.48 -1.47 0.00	31.90 -1.36 0.00	28.06 -1.11 0.00	27.08 -1.22 0.00
CLINTON___LFGE 323618	25.95 -1.39 0.00	19.78 -1.13 0.00	19.33 -1.02 0.00	18.45 -0.93 0.00	18.92 -1.02 0.00	19.35 -1.00 0.00	19.43 -0.94 0.00	22.56 -1.14 0.00	28.00 -1.29 0.00	31.07 -1.64 0.00	33.17 -1.67 0.00	33.20 -1.78 0.00	33.10 -1.85 0.00	33.24 -1.64 0.00	33.13 -1.74 0.00	32.29 -1.74 0.00	32.83 -1.95 0.00	32.57 -1.86 0.00	31.77 -1.78 0.00	32.44 -1.67 0.00	33.17 -1.78 0.00	31.64 -1.63 0.00	27.79 -1.37 0.00	26.80 -1.50 0.00
COLONIE_LFGE___ 323577	35.01 1.81 -5.86	29.79 1.38 -7.50	26.36 1.24 -4.77	23.90 1.24 -3.28	22.63 1.30 -1.40	22.92 1.34 -1.23	21.67 1.30 0.00	25.24 1.54 0.00	31.45 2.17 0.00	34.89 2.19 0.00	37.14 2.30 0.00	37.72 2.38 -0.36	37.26 2.31 0.00	39.92 2.30 -2.74	40.06 2.23 -2.95	40.05 2.14 -3.88	43.99 2.16 -7.05	44.35 2.13 -7.79	35.70 2.15 0.00	36.32 2.15 -0.06	39.15 2.31 -1.89	35.40 2.13 0.00	31.18 2.01 0.00	30.28 1.98 0.00

CORNELL____ 23752	29.10 0.96 -0.79	22.53 0.61 -1.01	21.38 0.39 -0.64	20.23 0.41 -0.44	20.58 0.46 -0.19	21.04 0.53 -0.17	21.08 0.71 0.00	24.67 0.97 0.00	30.34 1.05 0.00	34.11 1.41 0.00	36.27 1.43 0.00	36.75 1.71 -0.05	36.52 1.57 0.00	36.64 1.40 -0.37	36.50 1.22 -0.40	35.67 1.12 -0.52	37.02 1.29 -0.95	36.72 1.24 -1.05	34.89 1.34 0.00	35.38 1.26 -0.01	36.71 1.50 -0.26	34.80 1.53 0.00	30.10 0.93 0.00	29.41 1.10 0.00
COXSACKIE___GT 23611	34.47 1.97 -5.15	29.06 1.55 -6.60	26.01 1.46 -4.20	23.54 1.28 -2.88	22.50 1.34 -1.23	22.87 1.44 -1.08	21.73 1.36 0.00	25.60 1.90 0.00	31.92 2.64 0.00	35.68 2.98 0.00	38.05 3.21 0.00	38.73 3.43 -0.31	38.41 3.46 0.00	40.67 3.38 -2.41	40.89 3.42 -2.60	40.74 3.30 -3.42	44.42 3.44 -6.20	44.66 3.37 -6.85	36.74 3.19 0.00	37.40 3.24 -0.05	40.04 3.43 -1.67	36.33 3.06 0.00	31.76 2.60 0.00	30.45 2.15 0.00
CRESCENT___HYD 24018	35.01 1.81 -5.86	29.79 1.38 -7.50	26.36 1.24 -4.77	23.90 1.24 -3.28	22.63 1.30 -1.40	22.92 1.34 -1.23	21.67 1.30 0.00	25.24 1.54 0.00	31.45 2.17 0.00	34.89 2.19 0.00	37.14 2.30 0.00	37.72 2.38 -0.36	37.26 2.31 0.00	39.92 2.30 -2.74	40.06 2.23 -2.95	40.05 2.14 -3.88	43.99 2.16 -7.05	44.35 2.13 -7.79	35.70 2.15 0.00	36.32 2.15 -0.06	39.15 2.31 -1.89	35.40 2.13 0.00	31.18 2.01 0.00	30.28 1.98 0.00
CRUCIBLE_METL_DRP 24180	27.42 -0.36 -0.43	21.14 -0.31 -0.54	20.30 -0.39 -0.35	19.27 -0.35 -0.24	19.70 -0.34 -0.10	20.09 -0.35 -0.09	20.10 -0.26 0.00	23.49 -0.21 0.00	28.82 -0.47 0.00	32.28 -0.43 0.00	34.35 -0.49 0.00	34.66 -0.35 -0.03	34.56 -0.38 0.00	34.62 -0.45 -0.20	34.60 -0.49 -0.21	33.76 -0.54 -0.28	34.77 -0.52 -0.51	34.48 -0.52 -0.57	33.11 -0.44 0.00	33.64 -0.48 0.00	34.67 -0.42 -0.14	32.90 -0.37 0.00	28.76 -0.41 0.00	27.99 -0.31 0.00
DANC___LFGE 323619	26.96 -0.55 -0.16	20.57 -0.54 -0.20	19.88 -0.59 -0.13	18.97 -0.50 -0.09	19.41 -0.56 -0.04	19.77 -0.61 -0.03	19.96 -0.41 0.00	23.54 -0.17 0.00	28.96 -0.32 0.00	32.41 -0.29 0.00	34.49 -0.35 0.00	34.75 -0.24 -0.01	34.49 -0.45 0.00	34.36 -0.59 -0.07	34.15 -0.80 -0.08	33.17 -0.95 -0.10	34.10 -0.87 -0.19	34.02 -0.62 -0.21	33.08 -0.47 0.00	33.57 -0.55 0.00	34.54 -0.45 -0.05	33.07 -0.20 0.00	28.73 -0.44 0.00	27.62 -0.68 0.00
DANSKAMMER___1 23586	34.35 2.30 -4.70	28.69 1.76 -6.02	25.82 1.65 -3.83	23.47 1.45 -2.63	22.53 1.48 -1.12	22.90 1.57 -0.99	21.85 1.49 0.00	25.53 1.83 0.00	31.83 2.55 0.00	35.61 2.91 0.00	38.05 3.21 0.00	38.66 3.39 -0.29	38.34 3.39 0.00	40.49 3.42 -2.20	40.70 3.45 -2.37	40.50 3.37 -3.12	43.98 3.55 -5.66	44.16 3.48 -6.25	36.77 3.22 0.00	37.43 3.27 -0.05	39.86 3.39 -1.52	36.30 3.03 0.00	31.70 2.54 0.00	30.65 2.35 0.00
DANSKAMMER___2 23589	34.35 2.30 -4.70	28.69 1.76 -6.02	25.82 1.65 -3.83	23.47 1.45 -2.63	22.53 1.48 -1.12	22.90 1.57 -0.99	21.85 1.49 0.00	25.53 1.83 0.00	31.83 2.55 0.00	35.61 2.91 0.00	38.05 3.21 0.00	38.66 3.39 -0.29	38.34 3.39 0.00	40.49 3.42 -2.20	40.70 3.45 -2.37	40.50 3.37 -3.12	43.98 3.55 -5.66	44.16 3.48 -6.25	36.77 3.22 0.00	37.43 3.27 -0.05	39.86 3.39 -1.52	36.30 3.03 0.00	31.70 2.54 0.00	30.65 2.35 0.00
DANSKAMMER___3 23590	34.35 2.30 -4.70	28.69 1.76 -6.02	25.82 1.65 -3.83	23.47 1.45 -2.63	22.53 1.48 -1.12	22.90 1.57 -0.99	21.85 1.49 0.00	25.53 1.83 0.00	31.83 2.55 0.00	35.61 2.91 0.00	38.05 3.21 0.00	38.66 3.39 -0.29	38.34 3.39 0.00	40.49 3.42 -2.20	40.70 3.45 -2.37	40.50 3.37 -3.12	43.98 3.55 -5.66	44.16 3.48 -6.25	36.77 3.22 0.00	37.43 3.27 -0.05	39.86 3.39 -1.52	36.30 3.03 0.00	31.70 2.54 0.00	30.65 2.35 0.00
DANSKAMMER___4 23591	34.35 2.30 -4.70	28.69 1.76 -6.02	25.82 1.65 -3.83	23.47 1.45 -2.63	22.53 1.48 -1.12	22.90 1.57 -0.99	21.85 1.49 0.00	25.53 1.83 0.00	31.83 2.55 0.00	35.61 2.91 0.00	38.05 3.21 0.00	38.66 3.39 -0.29	38.34 3.39 0.00	40.49 3.42 -2.20	40.70 3.45 -2.37	40.50 3.37 -3.12	43.98 3.55 -5.66	44.16 3.48 -6.25	36.77 3.22 0.00	37.43 3.27 -0.05	39.86 3.39 -1.52	36.30 3.03 0.00	31.70 2.54 0.00	30.65 2.35 0.00
DANSKAMMER___DIESEL 23592	34.35 2.30 -4.70	28.69 1.76 -6.02	25.82 1.65 -3.83	23.47 1.45 -2.63	22.53 1.48 -1.12	22.90 1.57 -0.99	21.85 1.49 0.00	25.53 1.83 0.00	31.83 2.55 0.00	35.61 2.91 0.00	38.05 3.21 0.00	38.66 3.39 -0.29	38.34 3.39 0.00	40.49 3.42 -2.20	40.70 3.45 -2.37	40.50 3.37 -3.12	43.98 3.55 -5.66	44.16 3.48 -6.25	36.77 3.22 0.00	37.43 3.27 -0.05	39.86 3.39 -1.52	36.30 3.03 0.00	31.70 2.54 0.00	30.65 2.35 0.00
DASHVILLE___HYD 23610	34.75 2.65 -4.75	29.04 2.05 -6.07	26.14 1.93 -3.87	23.70 1.67 -2.65	22.78 1.71 -1.13	23.19 1.85 -1.00	22.12 1.75 0.00	25.98 2.28 0.00	32.39 3.10 0.00	36.37 3.66 0.00	38.85 4.01 0.00	39.58 4.30 -0.29	39.32 4.37 0.00	41.42 4.32 -2.22	41.66 4.39 -2.39	41.42 4.25 -3.15	44.94 4.45 -5.71	45.11 4.37 -6.31	37.64 4.09 0.00	38.29 4.13 -0.05	40.75 4.26 -1.53	37.06 3.79 0.00	32.32 3.15 0.00	31.08 2.77 0.00
DELAWARE___LFGE 323621	30.21 0.90 -1.96	24.07 0.65 -2.51	22.53 0.59 -1.60	21.00 0.52 -1.10	20.94 0.54 -0.47	21.31 0.55 -0.41	20.91 0.55 0.00	24.44 0.73 0.00	30.31 1.02 0.00	33.91 1.21 0.00	36.13 1.29 0.00	36.54 1.43 -0.12	36.31 1.36 0.00	37.12 1.33 -0.92	37.16 1.29 -0.99	36.58 1.26 -1.30	38.50 1.36 -2.36	38.38 1.34 -2.61	34.86 1.31 0.00	35.43 1.30 -0.02	36.98 1.40 -0.63	34.53 1.26 0.00	30.16 0.99 0.00	29.24 0.93 0.00
DOGLEVILLE___HYD 23807	28.63 1.39 0.11	21.81 1.05 0.15	21.23 0.98 0.09	20.25 0.93 0.06	20.86 0.96 0.03	21.30 0.98 0.02	21.36 1.00 0.00	24.84 1.14 0.00	30.69 1.41 0.00	34.34 1.64 0.00	36.55 1.71 0.00	36.73 1.75 0.01	36.63 1.68 0.00	36.46 1.64 0.05	36.49 1.67 0.06	35.54 1.60 0.08	36.31 1.67 0.14	35.90 1.62 0.15	35.16 1.61 0.00	35.75 1.64 0.00	36.62 1.71 0.04	34.90 1.63 0.00	30.54 1.37 0.00	29.75 1.44 0.00
DUNKIRK___1 23563	25.61 -2.52 -0.78	20.01 -1.90 -1.00	18.84 -2.14 -0.64	17.80 -2.02 -0.44	18.17 -1.95 -0.19	18.56 -1.95 -0.16	18.59 -1.77 0.00	21.95 -1.75 0.00	26.44 -2.84 0.00	29.69 -3.01 0.00	31.32 -3.52 0.00	31.95 -3.08 -0.05	31.84 -3.11 0.00	31.93 -3.31 -0.37	31.89 -3.38 -0.39	31.10 -3.44 -0.52	32.25 -3.48 -0.94	31.89 -3.58 -1.04	30.30 -3.25 0.00	30.74 -3.38 -0.01	32.09 -3.11 -0.25	30.27 -2.99 0.00	26.39 -2.77 0.00	25.73 -2.58 0.00
DUNKIRK___2 23564	25.61 -2.52 -0.78	20.01 -1.90 -1.00	18.84 -2.14 -0.64	17.80 -2.02 -0.44	18.17 -1.95 -0.19	18.56 -1.95 -0.16	18.59 -1.77 0.00	21.95 -1.75 0.00	26.44 -2.84 0.00	29.69 -3.01 0.00	31.32 -3.52 0.00	31.95 -3.08 -0.05	31.84 -3.11 0.00	31.93 -3.31 -0.37	31.89 -3.38 -0.39	31.10 -3.44 -0.52	32.25 -3.48 -0.94	31.89 -3.58 -1.04	30.30 -3.25 0.00	30.74 -3.38 -0.01	32.09 -3.11 -0.25	30.27 -2.99 0.00	26.39 -2.77 0.00	25.73 -2.58 0.00
DUNKIRK___3 23565	25.56 -2.57 -0.78	19.99 -1.92 -1.00	18.82 -2.16 -0.64	17.79 -2.04 -0.44	18.15 -1.97 -0.19	18.51 -1.99 -0.16	18.55 -1.81 0.00	21.88 -1.83 0.00	26.33 -2.96 0.00	29.53 -3.17 0.00	31.18 -3.66 0.00	31.81 -3.22 -0.05	31.73 -3.22 0.00	31.79 -3.45 -0.36	31.78 -3.49 -0.39	31.00 -3.54 -0.52	32.14 -3.58 -0.94	31.75 -3.72 -1.04	30.20 -3.36 0.00	30.64 -3.48 -0.01	31.99 -3.22 -0.25	30.17 -3.09 0.00	26.31 -2.86 0.00	25.70 -2.60 0.00

DUNKIRK___4 23566	25.56 -2.57 -0.78	19.99 -1.92 -1.00	18.82 -2.16 -0.64	17.79 -2.04 -0.44	18.15 -1.97 -0.19	18.51 -1.99 -0.16	18.55 -1.81 0.00	21.88 -1.83 0.00	26.33 -2.96 0.00	29.53 -3.17 0.00	31.18 -3.66 0.00	31.81 -3.22 -0.05	31.73 -3.22 0.00	31.79 -3.45 -0.36	31.78 -3.49 -0.39	31.00 -3.54 -0.52	32.14 -3.58 -0.94	31.75 -3.72 -1.04	30.20 -3.36 0.00	30.64 -3.48 -0.01	31.99 -3.22 -0.25	30.17 -3.09 0.00	26.31 -2.86 0.00	25.70 -2.60 0.00
EAST HAMPTON___GT 23717	47.69 5.66 -14.68	45.16 4.20 -20.04	27.72 3.62 -3.76	25.22 3.26 -2.58	24.14 3.11 -1.10	24.35 3.03 -0.97	23.20 2.83 0.00	27.23 3.53 0.00	41.52 5.89 -6.35	46.80 6.70 -7.39	49.21 7.21 -7.16	58.01 7.49 -15.54	65.73 7.44 -23.33	57.77 7.46 -15.43	58.59 7.46 -16.25	58.40 7.31 -17.06	58.41 7.65 -15.98	57.71 7.61 -15.67	49.19 7.21 -8.43	48.79 7.40 -7.27	76.55 7.79 -33.81	48.67 6.99 -8.41	45.14 5.54 -10.43	44.47 5.41 -10.76
EAST RIVER___6 23660	34.99 2.95 -4.68	29.03 2.22 -5.90	26.18 2.08 -3.76	23.82 1.86 -2.58	22.89 1.85 -1.10	23.25 1.93 -0.97	22.22 1.85 0.00	26.00 2.30 0.00	32.48 3.19 0.00	37.12 3.73 -0.69	46.07 4.08 -7.15	47.07 4.23 -7.85	47.01 4.16 -7.90	47.06 4.22 -7.96	47.10 4.29 -7.93	47.02 4.15 -8.84	47.44 4.35 -8.31	47.13 4.27 -8.43	46.08 4.06 -8.47	46.23 4.09 -8.03	46.46 4.23 -7.28	43.45 3.79 -6.39	32.37 3.21 0.00	31.30 3.00 0.00
EAST RIVER___7 23524	34.99 2.95 -4.68	29.03 2.22 -5.90	26.18 2.08 -3.76	23.82 1.86 -2.58	22.89 1.85 -1.10	23.25 1.93 -0.97	22.22 1.85 0.00	26.00 2.30 0.00	32.48 3.19 0.00	37.12 3.73 -0.69	46.07 4.08 -7.15	47.07 4.23 -7.85	47.01 4.16 -7.90	47.06 4.22 -7.96	47.10 4.29 -7.93	47.02 4.15 -8.84	47.44 4.35 -8.31	47.13 4.27 -8.43	46.08 4.06 -8.47	46.23 4.09 -8.03	46.46 4.23 -7.28	43.45 3.79 -6.39	32.37 3.21 0.00	31.30 3.00 0.00
EAST_HAMPTON___DIESEL 23722	47.69 5.66 -14.68	45.16 4.20 -20.04	27.72 3.62 -3.76	25.22 3.26 -2.58	24.14 3.11 -1.10	24.35 3.03 -0.97	23.20 2.83 0.00	27.23 3.53 0.00	41.52 5.89 -6.35	46.80 6.70 -7.39	49.21 7.21 -7.16	58.01 7.49 -15.54	65.73 7.44 -23.33	57.77 7.46 -15.43	58.59 7.46 -16.25	58.40 7.31 -17.06	58.41 7.65 -15.98	57.71 7.61 -15.67	49.19 7.21 -8.43	48.79 7.40 -7.27	76.55 7.79 -33.81	48.67 6.99 -8.41	45.14 5.54 -10.43	44.47 5.41 -10.76
EAST_RIVER___1 323558	34.85 2.82 -4.68	28.95 2.13 -5.90	26.08 1.97 -3.76	23.75 1.78 -2.58	22.81 1.77 -1.10	23.17 1.85 -0.97	22.14 1.77 0.00	25.88 2.18 0.00	32.36 3.07 0.00	36.96 3.56 -0.69	45.86 3.87 -7.15	46.86 4.02 -7.85	46.87 4.02 -7.90	46.88 4.05 -7.96	46.89 4.08 -7.93	46.88 4.01 -8.84	47.27 4.17 -8.31	47.00 4.13 -8.43	45.88 3.86 -8.47	46.06 3.92 -8.03	46.28 4.05 -7.28	43.32 3.66 -6.39	32.20 3.03 0.00	31.13 2.83 0.00
EAST_RIVER___2 323559	34.99 2.95 -4.68	29.03 2.22 -5.90	26.18 2.08 -3.76	23.82 1.86 -2.58	22.89 1.85 -1.10	23.25 1.93 -0.97	22.22 1.85 0.00	26.00 2.30 0.00	32.48 3.19 0.00	37.12 3.73 -0.69	46.07 4.08 -7.15	47.07 4.23 -7.85	47.01 4.16 -7.90	47.06 4.22 -7.96	47.10 4.29 -7.93	47.02 4.15 -8.84	47.44 4.35 -8.31	47.13 4.27 -8.43	46.08 4.06 -8.47	46.23 4.09 -8.03	46.46 4.23 -7.28	43.45 3.79 -6.39	32.37 3.21 0.00	31.30 3.00 0.00
EAST___DELAWARE_HYD 23607	33.23 1.89 -3.99	27.45 1.42 -5.11	24.94 1.34 -3.25	22.78 1.16 -2.23	22.08 1.20 -0.95	22.47 1.28 -0.84	21.61 1.24 0.00	25.24 1.54 0.00	31.42 2.14 0.00	35.22 2.52 0.00	37.53 2.68 0.00	38.10 2.87 -0.24	37.78 2.83 0.00	39.57 2.83 -1.87	39.72 2.83 -2.01	39.42 2.76 -2.65	42.51 2.92 -4.81	42.63 2.89 -5.31	36.23 2.68 0.00	36.91 2.76 -0.04	39.11 2.87 -1.29	35.83 2.56 0.00	31.24 2.07 0.00	30.28 1.98 0.00
ELEC_TRO_TEK 24086	44.96 2.93 -14.68	43.17 2.22 -20.04	26.14 2.03 -3.76	23.75 1.78 -2.58	22.77 1.73 -1.10	23.06 1.75 -0.97	21.99 1.63 0.00	25.65 1.94 0.00	38.85 3.22 -6.35	43.76 3.66 -7.39	45.90 3.90 -7.16	54.62 4.09 -15.54	62.34 4.05 -23.33	54.39 4.08 -15.43	55.24 4.12 -16.25	55.13 4.05 -17.06	55.01 4.24 -15.98	54.27 4.17 -15.67	45.91 3.93 -8.43	45.38 3.99 -7.27	72.92 4.16 -33.81	45.46 3.73 -8.46	42.81 3.12 -10.53	42.01 2.94 -10.76
ELLENBURG_WT_PWR 323604	26.23 -1.12 0.00	20.01 -0.90 0.00	19.55 -0.79 0.00	18.69 -0.70 0.00	19.16 -0.78 0.00	19.57 -0.77 0.00	19.61 -0.75 0.00	22.75 -0.95 0.00	28.23 -1.05 0.00	31.36 -1.34 0.00	33.48 -1.36 0.00	33.48 -1.50 0.00	33.38 -1.57 0.00	33.48 -1.40 0.00	33.45 -1.43 0.00	32.63 -1.39 0.00	33.22 -1.57 0.00	32.95 -1.48 0.00	32.07 -1.48 0.00	32.71 -1.40 0.00	33.48 -1.47 0.00	31.90 -1.36 0.00	28.06 -1.11 0.00	27.08 -1.22 0.00
E_CANADA_CAP_HY 24051	35.19 0.44 -7.41	30.81 0.42 -9.48	26.46 0.08 -6.04	23.60 0.08 -4.14	21.78 0.08 -1.77	22.04 0.14 -1.56	20.55 0.18 0.00	24.03 0.33 0.00	30.28 1.00 0.00	33.68 0.98 0.00	35.89 1.05 0.00	36.70 1.26 -0.45	36.07 1.12 0.00	39.28 0.94 -3.46	39.38 0.77 -3.73	39.95 1.02 -4.91	44.77 1.08 -8.91	45.34 1.07 -9.85	34.69 1.14 0.00	35.28 1.09 -0.08	38.64 1.29 -2.39	34.40 1.13 0.00	29.98 0.82 0.00	29.12 0.82 0.00
E_CANADA_MHWK_HY 24050	28.63 1.39 0.11	21.81 1.05 0.15	21.23 0.98 0.09	20.25 0.93 0.06	20.86 0.96 0.03	21.30 0.98 0.02	21.36 1.00 0.00	24.84 1.14 0.00	30.69 1.41 0.00	34.34 1.64 0.00	36.55 1.71 0.00	36.73 1.75 0.01	36.63 1.68 0.00	36.46 1.64 0.05	36.49 1.67 0.06	35.54 1.60 0.08	36.31 1.67 0.14	35.90 1.62 0.15	35.16 1.61 0.00	35.75 1.64 0.00	36.62 1.71 0.04	34.90 1.63 0.00	30.54 1.37 0.00	29.75 1.44 0.00
E_FISHKILL___LBMP 23776	34.28 2.24 -4.69	28.61 1.69 -6.00	25.75 1.59 -3.82	23.44 1.43 -2.62	22.51 1.46 -1.12	22.86 1.53 -0.99	21.81 1.45 0.00	25.48 1.78 0.00	31.77 2.49 0.00	35.58 2.88 0.00	37.94 3.10 0.00	38.52 3.25 -0.29	38.20 3.25 0.00	40.35 3.28 -2.19	40.55 3.31 -2.36	40.36 3.23 -3.11	43.79 3.37 -5.64	43.97 3.31 -6.23	36.67 3.12 0.00	37.33 3.17 -0.05	39.75 3.29 -1.51	36.20 2.93 0.00	31.59 2.42 0.00	30.57 2.26 0.00
FAR ROCKAWAY___4 23548	45.62 3.58 -14.69	43.68 2.72 -20.04	26.55 2.44 -3.77	24.14 2.17 -2.59	23.17 2.13 -1.11	23.46 2.14 -0.98	22.37 2.00 -0.01	26.05 2.35 -0.01	39.39 3.75 -6.35	44.39 4.28 -7.40	46.57 4.56 -7.16	55.29 4.76 -15.55	63.04 4.75 -23.34	55.09 4.78 -15.44	55.94 4.81 -16.25	55.78 4.69 -17.07	55.67 4.90 -15.99	54.96 4.85 -15.68	46.58 4.60 -8.43	46.06 4.67 -7.28	73.66 4.89 -33.82	46.50 4.36 -8.87	44.14 3.67 -11.30	42.69 3.62 -10.77
FARRAGUT___LBMP 323566	34.80 2.76 -4.69	28.89 2.07 -5.90	26.04 1.93 -3.76	23.71 1.74 -2.58	22.77 1.73 -1.10	23.13 1.81 -0.97	22.10 1.73 0.00	25.86 2.16 0.00	32.30 3.02 0.00	36.93 3.50 -0.73	46.17 3.76 -7.56	47.23 3.95 -8.29	47.26 3.95 -8.36	47.15 3.98 -8.30	47.14 4.01 -8.26	47.11 3.91 -9.18	47.36 4.10 -8.47	47.03 4.03 -8.57	46.30 3.79 -8.96	46.45 3.85 -8.49	46.55 3.98 -7.62	43.62 3.59 -6.76	32.14 2.97 0.00	31.08 2.77 0.00
FENNER___WINDPWR 24204	27.89 0.33 -0.22	21.36 0.17 -0.28	20.56 0.04 -0.18	19.56 0.06 -0.12	20.06 0.08 -0.05	20.49 0.10 -0.05	20.59 0.22 0.00	24.03 0.33 0.00	29.64 0.35 0.00	33.26 0.56 0.00	35.40 0.56 0.00	35.70 0.70 -0.01	35.54 0.59 0.00	35.47 0.49 -0.10	35.37 0.38 -0.11	34.50 0.34 -0.14	35.46 0.42 -0.26	35.17 0.45 -0.29	34.05 0.50 0.00	34.56 0.44 0.00	35.58 0.56 -0.07	33.87 0.60 0.00	29.49 0.32 0.00	28.70 0.40 0.00

FIBERTEK____ENERGY 23856	27.42 -0.36 -0.43	21.14 -0.31 -0.54	20.30 -0.39 -0.35	19.27 -0.35 -0.24	19.70 -0.34 -0.10	20.09 -0.35 -0.09	20.10 -0.26 0.00	23.49 -0.21 0.00	28.82 -0.47 0.00	32.28 -0.43 0.00	34.35 -0.49 0.00	34.66 -0.35 -0.03	34.56 -0.38 0.00	34.62 -0.45 -0.20	34.60 -0.49 -0.21	33.76 -0.54 -0.28	34.77 -0.52 -0.51	34.48 -0.52 -0.57	33.11 -0.44 0.00	33.64 -0.48 0.00	34.67 -0.42 -0.14	32.90 -0.37 0.00	28.76 -0.41 0.00	27.99 -0.31 0.00
FITZPATRICK____ 23598	26.72 -0.90 -0.27	20.55 -0.71 -0.35	19.81 -0.75 -0.22	18.82 -0.72 -0.15	19.30 -0.70 -0.06	19.67 -0.73 -0.06	19.69 -0.67 0.00	22.97 -0.73 0.00	28.17 -1.11 0.00	31.49 -1.21 0.00	33.52 -1.32 0.00	33.78 -1.22 -0.02	33.73 -1.22 0.00	33.71 -1.29 -0.13	33.72 -1.29 -0.14	32.87 -1.33 -0.18	33.75 -1.36 -0.33	33.45 -1.34 -0.36	32.31 -1.24 0.00	32.82 -1.30 0.00	33.78 -1.26 -0.09	32.07 -1.20 0.00	28.12 -1.05 0.00	27.40 -0.91 0.00
FORT ORANGE____ 23900	34.78 1.70 -5.74	29.56 1.30 -7.35	26.20 1.18 -4.68	23.74 1.14 -3.21	22.48 1.18 -1.37	22.77 1.22 -1.21	21.53 1.16 0.00	25.08 1.37 0.00	31.25 1.96 0.00	34.60 1.90 0.00	36.79 1.95 0.00	37.36 2.03 -0.35	36.94 1.99 0.00	39.55 1.99 -2.68	39.72 1.95 -2.89	39.70 1.87 -3.80	43.60 1.91 -6.91	43.95 1.89 -7.63	35.40 1.85 0.00	36.01 1.84 -0.06	38.83 2.03 -1.86	35.16 1.90 0.00	31.00 1.84 0.00	30.11 1.81 0.00
FORT_DRUM_COGEN 23780	26.95 -0.55 -0.15	20.58 -0.52 -0.19	19.88 -0.59 -0.12	18.98 -0.48 -0.08	19.41 -0.56 -0.04	19.77 -0.61 -0.03	19.96 -0.41 0.00	23.54 -0.17 0.00	28.96 -0.32 0.00	32.41 -0.29 0.00	34.49 -0.35 0.00	34.75 -0.24 -0.01	34.49 -0.45 0.00	34.35 -0.59 -0.07	34.15 -0.80 -0.08	33.17 -0.95 -0.10	34.09 -0.87 -0.18	34.01 -0.62 -0.20	33.08 -0.47 0.00	33.57 -0.55 0.00	34.54 -0.45 -0.05	33.07 -0.20 0.00	28.73 -0.44 0.00	27.62 -0.68 0.00
FPL_FAR_ROCK_GT1 24212	45.62 3.58 -14.69	43.68 2.72 -20.04	26.55 2.44 -3.77	24.14 2.17 -2.59	23.17 2.13 -1.11	23.46 2.14 -0.98	22.37 2.00 -0.01	26.05 2.35 -0.01	39.39 3.75 -6.35	44.39 4.28 -7.40	46.57 4.56 -7.16	55.29 4.76 -15.55	63.04 4.75 -23.34	55.09 4.78 -15.44	55.94 4.81 -16.25	55.78 4.69 -17.07	55.67 4.90 -15.99	54.96 4.85 -15.68	46.58 4.60 -8.43	46.06 4.67 -7.28	73.66 4.89 -33.82	46.50 4.36 -8.87	44.14 3.67 -11.30	42.69 3.62 -10.77
FPL_FAR_ROCK_GT2 23815	45.62 3.58 -14.69	43.68 2.72 -20.04	26.55 2.44 -3.77	24.14 2.17 -2.59	23.17 2.13 -1.11	23.46 2.14 -0.98	22.37 2.00 -0.01	26.05 2.35 -0.01	39.39 3.75 -6.35	44.39 4.28 -7.40	46.57 4.56 -7.16	55.29 4.76 -15.55	63.04 4.75 -23.34	55.09 4.78 -15.44	55.94 4.81 -16.25	55.78 4.69 -17.07	55.67 4.90 -15.99	54.96 4.85 -15.68	46.58 4.60 -8.43	46.06 4.67 -7.28	73.66 4.89 -33.82	46.50 4.36 -8.87	44.14 3.67 -11.30	42.69 3.62 -10.77
FRANKLIN_FALL_HYD 24054	26.09 -1.26 0.00	19.95 -0.96 0.00	19.49 -0.85 0.00	18.63 -0.76 0.00	19.08 -0.86 0.00	19.49 -0.85 0.00	19.61 -0.75 0.00	22.78 -0.92 0.00	28.26 -1.02 0.00	31.26 -1.44 0.00	33.38 -1.46 0.00	33.38 -1.61 0.00	33.27 -1.68 0.00	33.41 -1.46 0.00	33.31 -1.57 0.00	32.46 -1.56 0.00	32.94 -1.84 0.00	32.74 -1.69 0.00	31.94 -1.61 0.00	32.61 -1.50 0.00	33.38 -1.57 0.00	31.84 -1.43 0.00	27.97 -1.20 0.00	26.86 -1.44 0.00
FREEPORT_EQUS_GT1 23764	45.34 3.31 -14.68	43.46 2.51 -20.04	26.36 2.26 -3.76	23.96 2.00 -2.58	22.97 1.93 -1.10	23.25 1.93 -0.97	22.16 1.79 0.00	25.84 2.13 0.00	39.15 3.51 -6.35	44.12 4.02 -7.39	46.29 4.29 -7.16	54.97 4.44 -15.54	62.69 4.40 -23.33	54.78 4.46 -15.43	55.59 4.46 -16.25	55.47 4.39 -17.06	55.35 4.59 -15.98	54.65 4.54 -15.67	46.24 4.26 -8.43	45.72 4.33 -7.27	73.31 4.54 -33.81	45.87 4.09 -8.51	43.23 3.44 -10.62	42.41 3.34 -10.76
FULTON COGEN____ 23766	27.09 -0.60 -0.34	20.85 -0.50 -0.44	20.07 -0.55 -0.28	19.05 -0.52 -0.19	19.52 -0.50 -0.08	19.89 -0.53 -0.07	19.92 -0.45 0.00	23.20 -0.50 0.00	28.46 -0.82 0.00	31.85 -0.85 0.00	33.94 -0.91 0.00	34.20 -0.80 -0.02	34.11 -0.84 0.00	34.13 -0.91 -0.16	34.11 -0.94 -0.17	33.26 -0.99 -0.23	34.22 -0.97 -0.41	33.92 -0.96 -0.46	32.68 -0.87 0.00	33.19 -0.92 0.00	34.19 -0.87 -0.11	32.47 -0.80 0.00	28.41 -0.76 0.00	27.71 -0.59 0.00
Freeport____CT2 23818	45.34 3.31 -14.68	43.46 2.51 -20.04	26.36 2.26 -3.76	23.96 2.00 -2.58	22.97 1.93 -1.10	23.25 1.93 -0.97	22.16 1.79 0.00	25.84 2.13 0.00	39.15 3.51 -6.35	44.12 4.02 -7.39	46.29 4.29 -7.16	54.97 4.44 -15.54	62.69 4.40 -23.33	54.78 4.46 -15.43	55.59 4.46 -16.25	55.47 4.39 -17.06	55.35 4.59 -15.98	54.65 4.54 -15.67	46.24 4.26 -8.43	45.72 4.33 -7.27	73.31 4.54 -33.81	45.87 4.09 -8.51	43.23 3.44 -10.62	42.41 3.34 -10.76
G.F.CEMENT____DRP 24184	35.27 1.94 -5.98	29.90 1.34 -7.65	26.39 1.18 -4.87	23.97 1.24 -3.34	22.61 1.26 -1.43	22.92 1.32 -1.26	21.69 1.32 0.00	25.43 1.73 0.00	31.69 2.40 0.00	35.22 2.52 0.00	37.49 2.65 0.00	38.11 2.76 -0.36	37.47 2.52 0.00	40.22 2.55 -2.79	40.30 2.41 -3.01	40.33 2.35 -3.96	44.30 2.33 -7.19	44.65 2.27 -7.95	35.93 2.38 0.00	36.49 2.32 -0.06	39.43 2.55 -1.93	35.53 2.26 0.00	31.35 2.19 0.00	30.45 2.15 0.00
GARDENVILLE____LBMP 24039	25.04 -3.01 -0.70	19.57 -2.24 -0.90	18.39 -2.52 -0.57	17.39 -2.38 -0.39	17.83 -2.27 -0.17	18.13 -2.36 -0.15	18.25 -2.12 0.00	21.47 -2.23 0.00	25.68 -3.60 0.00	28.91 -3.79 0.00	30.52 -4.32 0.00	31.25 -3.78 -0.04	31.24 -3.70 0.00	31.19 -4.01 -0.33	31.19 -4.05 -0.35	30.30 -4.18 -0.46	31.31 -4.31 -0.84	30.96 -4.41 -0.93	29.59 -3.96 0.00	30.06 -4.06 -0.01	31.47 -3.70 -0.23	29.64 -3.63 0.00	25.75 -3.41 0.00	25.30 -3.00 0.00
GENERAL____MILLS 23808	25.05 -3.01 -0.71	19.59 -2.24 -0.91	18.40 -2.52 -0.58	17.38 -2.40 -0.40	17.83 -2.27 -0.17	18.11 -2.38 -0.15	18.25 -2.12 0.00	21.47 -2.23 0.00	25.68 -3.60 0.00	28.91 -3.79 0.00	30.52 -4.32 0.00	31.28 -3.74 -0.04	31.24 -3.70 0.00	31.23 -3.98 -0.33	31.23 -4.01 -0.36	30.31 -4.18 -0.47	31.32 -4.31 -0.86	30.97 -4.41 -0.95	29.63 -3.93 0.00	30.06 -4.06 -0.01	31.51 -3.67 -0.23	29.64 -3.63 0.00	25.75 -3.41 0.00	25.30 -3.00 0.00
GE_PLASTICS____DRP 24183	34.09 0.96 -5.79	29.05 0.73 -7.41	25.75 0.69 -4.71	23.30 0.68 -3.23	22.01 0.70 -1.38	22.27 0.71 -1.22	21.02 0.65 0.00	24.48 0.78 0.00	30.43 1.14 0.00	33.85 1.14 0.00	36.03 1.18 0.00	36.60 1.26 -0.35	36.17 1.22 0.00	38.80 1.22 -2.70	39.01 1.22 -2.92	39.01 1.16 -3.84	42.93 1.18 -6.96	43.29 1.17 -7.69	34.69 1.14 0.00	35.33 1.16 -0.06	38.08 1.26 -1.87	34.40 1.13 0.00	30.22 1.05 0.00	29.29 0.99 0.00
GILBOA____1 23756	33.02 1.18 -4.50	27.55 0.88 -5.75	24.90 0.90 -3.66	22.73 0.83 -2.51	21.86 0.86 -1.07	22.10 0.81 -0.95	21.14 0.77 0.00	24.65 0.95 0.00	30.57 1.29 0.00	34.14 1.44 0.00	36.41 1.57 0.00	36.90 1.64 -0.27	36.59 1.64 0.00	38.62 1.64 -2.10	38.78 1.64 -2.26	38.57 1.56 -2.98	41.82 1.63 -5.41	42.03 1.62 -5.98	35.09 1.54 0.00	35.73 1.57 -0.05	38.04 1.64 -1.45	34.73 1.46 0.00	30.42 1.25 0.00	29.49 1.19 0.00
GILBOA____2 23757	33.02 1.18 -4.50	27.55 0.88 -5.75	24.90 0.90 -3.66	22.73 0.83 -2.51	21.86 0.86 -1.07	22.10 0.81 -0.95	21.14 0.77 0.00	24.65 0.95 0.00	30.57 1.29 0.00	34.14 1.44 0.00	36.41 1.57 0.00	36.90 1.64 -0.27	36.59 1.64 0.00	38.62 1.64 -2.10	38.78 1.64 -2.26	38.57 1.56 -2.98	41.82 1.63 -5.41	42.03 1.62 -5.98	35.09 1.54 0.00	35.73 1.57 -0.05	38.04 1.64 -1.45	34.73 1.46 0.00	30.42 1.25 0.00	29.49 1.19 0.00

GILBOA___3 23758	33.02 1.18 -4.50	27.55 0.88 -5.75	24.90 0.90 -3.66	22.73 0.83 -2.51	21.86 0.86 -1.07	22.10 0.81 -0.95	21.14 0.77 0.00	24.65 0.95 0.00	30.57 1.29 0.00	34.14 1.44 0.00	36.41 1.57 0.00	36.90 1.64 -0.27	36.59 1.64 0.00	38.62 1.64 -2.10	38.78 1.64 -2.26	38.57 1.56 -2.98	41.82 1.63 -5.41	42.03 1.62 -5.98	35.09 1.54 0.00	35.73 1.57 -0.05	38.04 1.64 -1.45	34.73 1.46 0.00	30.42 1.25 0.00	29.49 1.19 0.00
GILBOA___4 23759	33.02 1.18 -4.50	27.55 0.88 -5.75	24.90 0.90 -3.66	22.73 0.83 -2.51	21.86 0.86 -1.07	22.10 0.81 -0.95	21.14 0.77 0.00	24.65 0.95 0.00	30.57 1.29 0.00	34.14 1.44 0.00	36.41 1.57 0.00	36.90 1.64 -0.27	36.59 1.64 0.00	38.62 1.64 -2.10	38.78 1.64 -2.26	38.57 1.56 -2.98	41.82 1.63 -5.41	42.03 1.62 -5.98	35.09 1.54 0.00	35.73 1.57 -0.05	38.04 1.64 -1.45	34.73 1.46 0.00	30.42 1.25 0.00	29.49 1.19 0.00
GILBOA___ 23599	33.02 1.18 -4.50	27.55 0.88 -5.75	24.90 0.90 -3.66	22.73 0.83 -2.51	21.86 0.86 -1.07	22.10 0.81 -0.95	21.14 0.77 0.00	24.65 0.95 0.00	30.57 1.29 0.00	34.14 1.44 0.00	36.41 1.57 0.00	36.90 1.64 -0.27	36.59 1.64 0.00	38.62 1.64 -2.10	38.78 1.64 -2.26	38.57 1.56 -2.98	41.82 1.63 -5.41	42.03 1.62 -5.98	35.09 1.54 0.00	35.73 1.57 -0.05	38.04 1.64 -1.45	34.73 1.46 0.00	30.42 1.25 0.00	29.49 1.19 0.00
GINNA___ 23603	25.88 -1.97 -0.50	20.05 -1.51 -0.65	19.03 -1.73 -0.41	18.04 -1.63 -0.28	18.50 -1.55 -0.12	18.86 -1.59 -0.11	19.02 -1.34 0.00	22.26 -1.45 0.00	27.06 -2.23 0.00	30.38 -2.32 0.00	32.30 -2.54 0.00	32.81 -2.20 -0.03	32.71 -2.24 0.00	32.74 -2.37 -0.24	32.69 -2.44 -0.25	31.77 -2.59 -0.33	32.74 -2.64 -0.61	32.45 -2.65 -0.67	31.24 -2.32 0.00	31.69 -2.42 -0.01	32.91 -2.20 -0.16	31.11 -2.16 0.00	27.01 -2.16 0.00	26.46 -1.84 0.00
GLEN PARK___ 23778	27.00 -0.52 -0.17	20.59 -0.54 -0.22	19.87 -0.61 -0.14	18.96 -0.52 -0.10	19.40 -0.58 -0.04	19.77 -0.61 -0.04	19.96 -0.41 0.00	23.54 -0.17 0.00	28.99 -0.29 0.00	32.47 -0.23 0.00	34.56 -0.28 0.00	34.82 -0.17 -0.01	34.56 -0.38 0.00	34.43 -0.52 -0.08	34.20 -0.77 -0.09	33.22 -0.92 -0.11	34.15 -0.83 -0.21	34.07 -0.59 -0.23	33.11 -0.44 0.00	33.60 -0.51 0.00	34.62 -0.38 -0.06	33.10 -0.17 0.00	28.76 -0.41 0.00	27.68 -0.62 0.00
GLENWOOD_IC_1_G5 23712	44.98 2.95 -14.68	43.19 2.24 -20.04	26.14 2.03 -3.76	23.79 1.82 -2.58	22.83 1.79 -1.10	23.15 1.83 -0.97	22.10 1.73 0.00	25.81 2.11 0.00	38.88 3.25 -6.35	43.86 3.76 -7.39	46.08 4.08 -7.16	54.80 4.27 -15.54	62.51 4.23 -23.33	54.57 4.26 -15.43	55.41 4.29 -16.25	55.30 4.22 -17.06	55.18 4.42 -15.98	54.44 4.34 -15.67	46.04 4.06 -8.43	45.51 4.13 -7.27	73.06 4.30 -33.81	45.61 3.86 -8.48	42.93 3.21 -10.56	42.07 3.00 -10.76
GLENWOOD_IC_2_G1 23688	44.85 2.82 -14.68	43.09 2.13 -20.04	26.06 1.95 -3.76	23.71 1.74 -2.58	22.77 1.73 -1.10	23.08 1.77 -0.97	22.03 1.67 0.00	25.74 2.04 0.00	38.71 3.07 -6.35	43.66 3.56 -7.39	45.83 3.83 -7.16	54.55 4.02 -15.54	62.27 3.98 -23.33	54.32 4.01 -15.43	55.17 4.05 -16.25	55.06 3.98 -17.06	54.94 4.17 -15.98	54.20 4.10 -15.67	45.84 3.86 -8.43	45.31 3.92 -7.27	72.82 4.05 -33.81	45.37 3.66 -8.44	42.69 3.03 -10.49	41.92 2.86 -10.76
GLENWOOD_IC_3_G1 23689	44.85 2.82 -14.68	43.09 2.13 -20.04	26.06 1.95 -3.76	23.71 1.74 -2.58	22.77 1.73 -1.10	23.08 1.77 -0.97	22.03 1.67 0.00	25.74 2.04 0.00	38.71 3.07 -6.35	43.66 3.56 -7.39	45.83 3.83 -7.16	54.55 4.02 -15.54	62.27 3.98 -23.33	54.32 4.01 -15.43	55.17 4.05 -16.25	55.06 3.98 -17.06	54.94 4.17 -15.98	54.20 4.10 -15.67	45.84 3.86 -8.43	45.31 3.92 -7.27	72.82 4.05 -33.81	45.37 3.66 -8.44	42.69 3.03 -10.49	41.92 2.86 -10.76
GLENWOOD___4 23550	44.98 2.95 -14.68	43.19 2.24 -20.04	26.14 2.03 -3.76	23.79 1.82 -2.58	22.83 1.79 -1.10	23.15 1.83 -0.97	22.10 1.73 0.00	25.81 2.11 0.00	38.88 3.25 -6.35	43.86 3.76 -7.39	46.08 4.08 -7.16	54.80 4.27 -15.54	62.51 4.23 -23.33	54.57 4.26 -15.43	55.41 4.29 -16.25	55.30 4.22 -17.06	55.18 4.42 -15.98	54.44 4.34 -15.67	46.04 4.06 -8.43	45.51 4.13 -7.27	73.06 4.30 -33.81	45.61 3.86 -8.48	42.93 3.21 -10.56	42.07 3.00 -10.76
GLENWOOD___5 23614	44.98 2.95 -14.68	43.19 2.24 -20.04	26.14 2.03 -3.76	23.79 1.82 -2.58	22.83 1.79 -1.10	23.15 1.83 -0.97	22.10 1.73 0.00	25.81 2.11 0.00	38.88 3.25 -6.35	43.86 3.76 -7.39	46.08 4.08 -7.16	54.80 4.27 -15.54	62.51 4.23 -23.33	54.57 4.26 -15.43	55.41 4.29 -16.25	55.30 4.22 -17.06	55.18 4.42 -15.98	54.44 4.34 -15.67	46.04 4.06 -8.43	45.51 4.13 -7.27	73.06 4.30 -33.81	45.61 3.86 -8.48	42.93 3.21 -10.56	42.07 3.00 -10.76
GLOBAL GREEN_PORT_GT1 23814	47.94 5.91 -14.68	45.32 4.37 -20.04	27.87 3.76 -3.76	25.36 3.39 -2.58	24.30 3.27 -1.10	24.51 3.19 -0.97	23.36 2.99 0.00	27.33 3.63 0.00	41.64 6.00 -6.35	46.93 6.83 -7.39	49.35 7.35 -7.16	58.19 7.66 -15.54	65.90 7.62 -23.33	57.91 7.60 -15.43	58.76 7.64 -16.25	58.53 7.45 -17.06	58.55 7.79 -15.98	57.85 7.75 -15.67	49.36 7.38 -8.43	48.92 7.54 -7.27	76.69 7.93 -33.81	48.80 7.12 -8.41	45.25 5.66 -10.43	44.70 5.63 -10.76
GOETHSLN___LBMP 323567	34.75 2.71 -4.69	28.85 2.03 -5.90	25.99 1.89 -3.76	23.67 1.71 -2.58	22.73 1.69 -1.10	23.08 1.77 -0.97	22.03 1.67 0.00	25.79 2.09 0.00	32.24 2.96 0.00	37.96 3.43 -1.83	46.39 3.73 -7.81	47.43 3.88 -8.56	47.44 3.84 -8.64	47.29 3.91 -8.50	47.27 3.94 -8.45	47.29 3.88 -9.39	47.39 4.03 -8.57	47.04 3.96 -8.65	46.55 3.69 -9.31	46.67 3.79 -8.77	46.72 3.95 -7.82	43.96 3.53 -7.16	33.88 2.92 -1.80	32.66 2.72 -1.65
GOUDEY___7 23579	28.81 -0.03 -1.49	22.77 -0.04 -1.90	21.45 -0.10 -1.21	20.10 -0.12 -0.83	20.19 -0.10 -0.35	20.58 -0.08 -0.31	20.32 -0.04 0.00	23.77 0.07 0.00	29.23 -0.06 0.00	32.74 0.03 0.00	34.81 -0.03 0.00	35.22 0.14 -0.09	35.05 0.10 0.00	35.61 0.03 -0.69	35.59 -0.03 -0.75	34.97 -0.03 -0.98	36.60 0.03 -1.79	36.41 0.00 -1.97	33.58 0.03 0.00	34.16 0.03 -0.02	35.53 0.10 -0.48	33.37 0.10 0.00	29.11 -0.06 0.00	28.27 -0.03 0.00
GOUDEY___8 23580	28.81 -0.03 -1.49	22.77 -0.04 -1.90	21.43 -0.12 -1.21	20.08 -0.14 -0.83	20.17 -0.12 -0.35	20.55 -0.10 -0.31	20.30 -0.06 0.00	23.77 0.07 0.00	29.20 -0.09 0.00	32.70 0.00 0.00	34.81 -0.03 0.00	35.22 0.14 -0.09	35.02 0.07 0.00	35.57 0.00 -0.69	35.59 -0.03 -0.75	34.94 -0.07 -0.98	36.57 0.00 -1.79	36.37 -0.03 -1.97	33.55 0.00 0.00	34.13 0.00 -0.02	35.50 0.07 -0.48	33.33 0.07 0.00	29.08 -0.09 0.00	28.25 -0.06 0.00
GOWANUS_GT1_1 24077	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT1_2 24078	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17

GOWANUS_GT1_3 24079	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT1_4 24080	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT1_5 24084	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT1_6 24111	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT1_7 24112	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT1_8 24113	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT2_1 24114	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT2_2 24115	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT2_3 24116	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT2_4 24117	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT2_5 24118	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT2_6 24119	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT2_7 24120	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT2_8 24121	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT3_1 24122	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT3_2 24123	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17

GOWANUS_GT3_3 24124	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT3_4 24125	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT3_5 24126	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT3_6 24127	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT3_7 24128	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT3_8 24129	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT4_1 24130	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT4_2 24131	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT4_3 24132	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT4_4 24133	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT4_5 24134	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT4_6 24135	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT4_7 24136	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GOWANUS_GT4_8 24137	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
GREENIDGE___3 23582	27.79 -0.36 -0.80	21.60 -0.33 -1.02	20.47 -0.53 -0.65	19.33 -0.50 -0.45	19.68 -0.44 -0.19	20.11 -0.41 -0.17	20.14 -0.22 0.00	23.63 -0.07 0.00	28.79 -0.50 0.00	32.34 -0.36 0.00	34.32 -0.52 0.00	34.86 -0.17 -0.05	34.70 -0.24 0.00	34.83 -0.42 -0.37	34.72 -0.56 -0.40	33.90 -0.65 -0.53	35.15 -0.59 -0.96	34.87 -0.62 -1.06	33.11 -0.44 0.00	33.61 -0.51 -0.01	34.93 -0.28 -0.26	33.04 -0.23 0.00	28.64 -0.52 0.00	27.99 -0.31 0.00
GREENIDGE___4 23583	27.79 -0.36 -0.80	21.60 -0.33 -1.02	20.47 -0.53 -0.65	19.33 -0.50 -0.45	19.68 -0.44 -0.19	20.11 -0.41 -0.17	20.14 -0.22 0.00	23.63 -0.07 0.00	28.79 -0.50 0.00	32.34 -0.36 0.00	34.32 -0.52 0.00	34.86 -0.17 -0.05	34.70 -0.24 0.00	34.83 -0.42 -0.37	34.72 -0.56 -0.40	33.90 -0.65 -0.53	35.15 -0.59 -0.96	34.87 -0.62 -1.06	33.11 -0.44 0.00	33.61 -0.51 -0.01	34.93 -0.28 -0.26	33.04 -0.23 0.00	28.64 -0.52 0.00	27.99 -0.31 0.00

GROVEVILLE___HYD 323602	34.44 2.38 -4.71	28.76 1.82 -6.03	25.89 1.71 -3.84	23.53 1.51 -2.63	22.59 1.53 -1.12	22.96 1.63 -0.99	21.91 1.55 0.00	25.62 1.92 0.00	31.98 2.69 0.00	35.78 3.07 0.00	38.22 3.38 0.00	38.88 3.60 -0.29	38.55 3.60 0.00	40.67 3.59 -2.20	40.91 3.66 -2.37	40.72 3.57 -3.12	44.17 3.72 -5.67	44.38 3.68 -6.26	36.97 3.42 0.00	37.64 3.48 -0.05	40.07 3.60 -1.52	36.46 3.19 0.00	31.82 2.65 0.00	30.74 2.43 0.00
HAMPSHIRE___PAPER_HYD 323593	26.17 -1.18 0.00	20.08 -0.84 0.00	19.51 -0.83 0.00	18.65 -0.74 0.00	19.12 -0.82 0.00	19.49 -0.85 0.00	19.63 -0.73 0.00	22.92 -0.78 0.00	28.32 -0.97 0.00	31.33 -1.37 0.00	33.41 -1.43 0.00	33.48 -1.50 0.00	33.31 -1.64 0.00	33.24 -1.64 0.00	33.13 -1.74 0.00	32.25 -1.77 0.00	32.94 -1.84 0.00	32.74 -1.69 0.00	31.97 -1.58 0.00	32.61 -1.50 0.00	33.41 -1.54 0.00	32.00 -1.26 0.00	28.00 -1.17 0.00	26.80 -1.50 0.00
HARZA MOOSE___RIVER 24016	27.02 -0.33 0.00	20.60 -0.31 0.00	19.98 -0.37 0.00	19.07 -0.31 0.00	19.57 -0.36 0.00	19.98 -0.37 0.00	20.12 -0.24 0.00	23.54 -0.17 0.00	29.05 -0.23 0.00	32.47 -0.23 0.00	34.56 -0.28 0.00	34.77 -0.21 0.00	34.63 -0.31 0.00	34.46 -0.42 0.00	34.39 -0.49 0.00	33.48 -0.54 0.00	34.26 -0.52 0.00	34.02 -0.41 0.00	33.22 -0.34 0.00	33.74 -0.38 0.00	34.60 -0.35 0.00	33.04 -0.23 0.00	28.84 -0.32 0.00	27.88 -0.42 0.00
HEMPSTEAD____ 23647	45.04 3.01 -14.68	43.23 2.28 -20.04	26.18 2.08 -3.76	23.79 1.82 -2.58	22.81 1.77 -1.10	23.11 1.79 -0.97	22.04 1.67 0.00	25.72 2.01 0.00	38.94 3.31 -6.35	43.89 3.79 -7.39	46.08 4.08 -7.16	54.76 4.23 -15.54	62.51 4.23 -23.33	54.57 4.26 -15.43	55.41 4.29 -16.25	55.27 4.18 -17.06	55.15 4.38 -15.98	54.44 4.34 -15.67	46.04 4.06 -8.43	45.51 4.13 -7.27	73.06 4.30 -33.81	45.61 3.86 -8.48	42.96 3.24 -10.56	42.12 3.06 -10.76
HICKLING___1 23621	28.57 0.19 -1.03	22.34 0.10 -1.32	21.08 -0.10 -0.84	19.86 -0.10 -0.58	20.14 -0.04 -0.25	20.60 0.04 -0.22	20.55 0.18 0.00	24.37 0.66 0.00	29.66 0.38 0.00	33.36 0.65 0.00	35.40 0.56 0.00	35.96 0.91 -0.06	35.75 0.80 0.00	35.95 0.59 -0.48	35.89 0.49 -0.52	35.08 0.37 -0.68	36.54 0.52 -1.24	36.22 0.41 -1.37	34.09 0.54 0.00	34.67 0.55 -0.01	36.05 0.77 -0.33	34.07 0.80 0.00	29.52 0.35 0.00	28.53 0.23 0.00
HICKLING___2 23622	28.57 0.19 -1.03	22.34 0.10 -1.32	21.08 -0.10 -0.84	19.86 -0.10 -0.58	20.14 -0.04 -0.25	20.60 0.04 -0.22	20.55 0.18 0.00	24.37 0.66 0.00	29.66 0.38 0.00	33.36 0.65 0.00	35.40 0.56 0.00	35.96 0.91 -0.06	35.75 0.80 0.00	35.95 0.59 -0.48	35.89 0.49 -0.52	35.08 0.37 -0.68	36.54 0.52 -1.24	36.22 0.41 -1.37	34.09 0.54 0.00	34.67 0.55 -0.01	36.05 0.77 -0.33	34.07 0.80 0.00	29.52 0.35 0.00	28.53 0.23 0.00
HIGH FALLS___HY 23754	34.78 2.79 -4.64	29.05 2.20 -5.94	26.20 2.08 -3.78	23.72 1.74 -2.59	22.87 1.83 -1.11	23.33 2.01 -0.98	22.30 1.93 0.00	26.19 2.49 0.00	32.65 3.37 0.00	36.66 3.96 0.00	39.16 4.32 0.00	39.89 4.62 -0.28	39.63 4.68 0.00	41.61 4.57 -2.17	41.85 4.64 -2.34	41.62 4.52 -3.08	45.06 4.70 -5.58	45.21 4.61 -6.17	37.88 4.33 0.00	38.56 4.40 -0.05	41.03 4.58 -1.50	37.36 4.09 0.00	32.55 3.38 0.00	31.30 3.00 0.00
HILLBURN___GT 23639	34.23 2.46 -4.42	28.45 1.88 -5.65	25.71 1.77 -3.60	23.42 1.57 -2.47	22.56 1.57 -1.05	22.94 1.67 -0.93	21.93 1.57 0.00	25.62 1.92 0.00	31.95 2.66 0.00	35.81 3.11 0.00	38.22 3.38 0.00	38.82 3.57 -0.27	38.51 3.56 0.00	40.53 3.59 -2.06	40.73 3.63 -2.23	40.52 3.57 -2.93	43.89 3.79 -5.32	44.02 3.72 -5.87	36.97 3.42 0.00	37.67 3.51 -0.05	40.01 3.63 -1.43	36.49 3.23 0.00	31.82 2.65 0.00	30.82 2.52 0.00
HISHELDN_WT_PWR 323625	25.58 -2.52 -0.75	19.99 -1.88 -0.95	18.80 -2.16 -0.61	17.77 -2.04 -0.42	18.18 -1.93 -0.18	18.51 -1.99 -0.16	18.59 -1.77 0.00	21.88 -1.83 0.00	26.24 -3.05 0.00	29.53 -3.17 0.00	31.22 -3.62 0.00	31.92 -3.11 -0.05	31.87 -3.08 0.00	31.88 -3.35 -0.35	31.84 -3.42 -0.38	30.94 -3.57 -0.49	32.03 -3.65 -0.90	31.70 -3.72 -0.99	30.23 -3.32 0.00	30.71 -3.41 -0.01	32.11 -3.08 -0.24	30.24 -3.03 0.00	26.25 -2.92 0.00	25.78 -2.52 0.00
HOLTSVILLE_IC_1 23690	45.78 3.75 -14.68	43.78 2.82 -20.04	26.63 2.52 -3.76	24.19 2.23 -2.58	23.17 2.13 -1.10	23.39 2.08 -0.97	22.26 1.89 0.00	25.95 2.25 0.00	39.50 3.87 -6.35	44.38 4.28 -7.39	46.53 4.53 -7.16	55.25 4.72 -15.54	62.96 4.68 -23.33	55.02 4.71 -15.43	55.87 4.74 -16.25	55.71 4.63 -17.06	55.63 4.87 -15.98	54.92 4.82 -15.67	46.51 4.53 -8.43	45.99 4.60 -7.27	73.55 4.79 -33.81	46.00 4.32 -8.41	43.18 3.59 -10.43	42.63 3.57 -10.76
HOLTSVILLE_IC_10 23699	46.13 4.10 -14.68	44.03 3.07 -20.04	26.83 2.73 -3.76	24.39 2.42 -2.58	23.35 2.31 -1.10	23.57 2.26 -0.97	22.42 2.06 0.00	26.12 2.42 0.00	39.76 4.13 -6.35	44.74 4.64 -7.39	46.95 4.95 -7.16	55.67 5.14 -15.54	63.38 5.10 -23.33	55.44 5.13 -15.43	56.29 5.16 -16.25	56.12 5.04 -17.06	56.05 5.29 -15.98	55.34 5.23 -15.67	46.94 4.97 -8.43	46.40 5.01 -7.27	74.00 5.24 -33.81	46.40 4.72 -8.41	43.48 3.88 -10.43	42.97 3.91 -10.76
HOLTSVILLE_IC_2 23691	45.78 3.75 -14.68	43.78 2.82 -20.04	26.63 2.52 -3.76	24.19 2.23 -2.58	23.17 2.13 -1.10	23.39 2.08 -0.97	22.26 1.89 0.00	25.95 2.25 0.00	39.50 3.87 -6.35	44.38 4.28 -7.39	46.53 4.53 -7.16	55.25 4.72 -15.54	62.96 4.68 -23.33	55.02 4.71 -15.43	55.87 4.74 -16.25	55.71 4.63 -17.06	55.63 4.87 -15.98	54.92 4.82 -15.67	46.51 4.53 -8.43	45.99 4.60 -7.27	73.55 4.79 -33.81	46.00 4.32 -8.41	43.18 3.59 -10.43	42.63 3.57 -10.76
HOLTSVILLE_IC_3 23692	45.78 3.75 -14.68	43.78 2.82 -20.04	26.63 2.52 -3.76	24.19 2.23 -2.58	23.17 2.13 -1.10	23.39 2.08 -0.97	22.26 1.89 0.00	25.95 2.25 0.00	39.50 3.87 -6.35	44.38 4.28 -7.39	46.53 4.53 -7.16	55.25 4.72 -15.54	62.96 4.68 -23.33	55.02 4.71 -15.43	55.87 4.74 -16.25	55.71 4.63 -17.06	55.63 4.87 -15.98	54.92 4.82 -15.67	46.51 4.53 -8.43	45.99 4.60 -7.27	73.55 4.79 -33.81	46.00 4.32 -8.41	43.18 3.59 -10.43	42.63 3.57 -10.76
HOLTSVILLE_IC_4 23693	45.78 3.75 -14.68	43.78 2.82 -20.04	26.63 2.52 -3.76	24.19 2.23 -2.58	23.17 2.13 -1.10	23.39 2.08 -0.97	22.26 1.89 0.00	25.95 2.25 0.00	39.50 3.87 -6.35	44.38 4.28 -7.39	46.53 4.53 -7.16	55.25 4.72 -15.54	62.96 4.68 -23.33	55.02 4.71 -15.43	55.87 4.74 -16.25	55.71 4.63 -17.06	55.63 4.87 -15.98	54.92 4.82 -15.67	46.51 4.53 -8.43	45.99 4.60 -7.27	73.55 4.79 -33.81	46.00 4.32 -8.41	43.18 3.59 -10.43	42.63 3.57 -10.76
HOLTSVILLE_IC_5 23694	45.78 3.75 -14.68	43.78 2.82 -20.04	26.63 2.52 -3.76	24.19 2.23 -2.58	23.17 2.13 -1.10	23.39 2.08 -0.97	22.26 1.89 0.00	25.95 2.25 0.00	39.50 3.87 -6.35	44.38 4.28 -7.39	46.53 4.53 -7.16	55.25 4.72 -15.54	62.96 4.68 -23.33	55.02 4.71 -15.43	55.87 4.74 -16.25	55.71 4.63 -17.06	55.63 4.87 -15.98	54.92 4.82 -15.67	46.51 4.53 -8.43	45.99 4.60 -7.27	73.55 4.79 -33.81	46.00 4.32 -8.41	43.18 3.59 -10.43	42.63 3.57 -10.76
HOLTSVILLE_IC_6 23695	46.13 4.10 -14.68	44.03 3.07 -20.04	26.83 2.73 -3.76	24.39 2.42 -2.58	23.35 2.31 -1.10	23.57 2.26 -0.97	22.42 2.06 0.00	26.12 2.42 0.00	39.76 4.13 -6.35	44.74 4.64 -7.39	46.95 4.95 -7.16	55.67 5.14 -15.54	63.38 5.10 -23.33	55.44 5.13 -15.43	56.29 5.16 -16.25	56.12 5.04 -17.06	56.05 5.29 -15.98	55.34 5.23 -15.67	46.94 4.97 -8.43	46.40 5.01 -7.27	74.00 5.24 -33.81	46.40 4.72 -8.41	43.48 3.88 -10.43	42.97 3.91 -10.76

HOLTSVILLE_IC_7 23696	46.13 4.10 -14.68	44.03 3.07 -20.04	26.83 2.73 -3.76	24.39 2.42 -2.58	23.35 2.31 -1.10	23.57 2.26 -0.97	22.42 2.06 0.00	26.12 2.42 0.00	39.76 4.13 -6.35	44.74 4.64 -7.39	46.95 4.95 -7.16	55.67 5.14 -15.54	63.38 5.10 -23.33	55.44 5.13 -15.43	56.29 5.16 -16.25	56.12 5.04 -17.06	56.05 5.29 -15.98	55.34 5.23 -15.67	46.94 4.97 -8.43	46.40 5.01 -7.27	74.00 5.24 -33.81	46.40 4.72 -8.41	43.48 3.88 -10.43	42.97 3.91 -10.76
HOLTSVILLE_IC_8 23697	46.13 4.10 -14.68	44.03 3.07 -20.04	26.83 2.73 -3.76	24.39 2.42 -2.58	23.35 2.31 -1.10	23.57 2.26 -0.97	22.42 2.06 0.00	26.12 2.42 0.00	39.76 4.13 -6.35	44.74 4.64 -7.39	46.95 4.95 -7.16	55.67 5.14 -15.54	63.38 5.10 -23.33	55.44 5.13 -15.43	56.29 5.16 -16.25	56.12 5.04 -17.06	56.05 5.29 -15.98	55.34 5.23 -15.67	46.94 4.97 -8.43	46.40 5.01 -7.27	74.00 5.24 -33.81	46.40 4.72 -8.41	43.48 3.88 -10.43	42.97 3.91 -10.76
HOLTSVILLE_IC_9 23698	46.13 4.10 -14.68	44.03 3.07 -20.04	26.83 2.73 -3.76	24.39 2.42 -2.58	23.35 2.31 -1.10	23.57 2.26 -0.97	22.42 2.06 0.00	26.12 2.42 0.00	39.76 4.13 -6.35	44.74 4.64 -7.39	46.95 4.95 -7.16	55.67 5.14 -15.54	63.38 5.10 -23.33	55.44 5.13 -15.43	56.29 5.16 -16.25	56.12 5.04 -17.06	56.05 5.29 -15.98	55.34 5.23 -15.67	46.94 4.97 -8.43	46.40 5.01 -7.27	74.00 5.24 -33.81	46.40 4.72 -8.41	43.48 3.88 -10.43	42.97 3.91 -10.76
HQ_GEN_CEDARS 23644	26.20 -1.15 0.00	20.06 -0.86 0.00	19.59 -0.75 0.00	18.71 -0.68 0.00	19.18 -0.76 0.00	19.61 -0.73 0.00	19.65 -0.71 0.00	22.80 -0.90 0.00	28.26 -1.02 0.00	31.33 -1.37 0.00	33.45 -1.39 0.00	33.41 -1.57 0.00	33.34 -1.61 0.00	33.41 -1.46 0.00	33.38 -1.50 0.00	32.56 -1.46 0.00	33.15 -1.63 0.00	32.92 -1.51 0.00	32.04 -1.51 0.00	32.68 -1.43 0.00	33.41 -1.54 0.00	31.87 -1.40 0.00	28.03 -1.14 0.00	27.00 -1.30 0.00
HQ_GEN_CEDARS_PROXY 323590	26.20 -1.15 0.00	20.06 -0.86 0.00	19.59 -0.75 0.00	18.71 -0.68 0.00	19.18 -0.76 0.00	19.61 -0.73 0.00	19.65 -0.71 0.00	22.80 -0.90 0.00	28.26 -1.02 0.00	31.33 -1.37 0.00	33.45 -1.39 0.00	33.41 -1.57 0.00	33.34 -1.61 0.00	33.41 -1.46 0.00	33.38 -1.50 0.00	32.56 -1.46 0.00	33.15 -1.63 0.00	32.92 -1.51 0.00	32.04 -1.51 0.00	32.68 -1.43 0.00	33.41 -1.54 0.00	31.87 -1.40 0.00	28.03 -1.14 0.00	27.00 -1.30 0.00
HQ_GEN_IMPORT 323601	26.91 -0.44 0.00	20.60 -0.31 0.00	20.10 -0.24 0.00	19.17 -0.21 0.00	19.69 -0.24 0.00	20.10 -0.24 0.00	20.10 -0.26 0.00	23.30 -0.40 0.00	28.84 -0.44 0.00	32.15 -0.56 0.00	34.25 -0.59 0.00	34.25 -0.73 0.00	34.25 -0.70 0.00	34.25 -0.63 0.00	34.25 -0.63 0.00	33.48 -0.54 0.00	34.15 -0.63 0.00	33.85 -0.59 0.00	32.95 -0.60 0.00	33.53 -0.58 0.00	34.25 -0.70 0.00	32.67 -0.60 0.00	28.73 -0.44 0.00	27.82 -0.48 0.00
HQ_GEN_WHEEL 23651	26.91 -0.44 0.00	20.60 -0.31 0.00	20.10 -0.24 0.00	19.17 -0.21 0.00	19.69 -0.24 0.00	20.10 -0.24 0.00	20.10 -0.26 0.00	23.30 -0.40 0.00	28.84 -0.44 0.00	32.15 -0.56 0.00	34.25 -0.59 0.00	34.25 -0.73 0.00	34.25 -0.70 0.00	34.25 -0.63 0.00	34.25 -0.63 0.00	33.48 -0.54 0.00	34.15 -0.63 0.00	33.85 -0.59 0.00	32.95 -0.60 0.00	33.53 -0.58 0.00	34.25 -0.70 0.00	32.67 -0.60 0.00	28.73 -0.44 0.00	27.82 -0.48 0.00
HUDSON_AVE_GT_3 23810	34.85 2.82 -4.69	28.93 2.11 -5.90	26.08 1.97 -3.76	23.75 1.78 -2.58	22.81 1.77 -1.10	23.17 1.85 -0.97	22.14 1.77 0.00	25.88 2.18 0.00	32.36 3.07 0.00	37.00 3.56 -0.73	46.27 3.87 -7.56	47.30 4.02 -8.29	47.33 4.02 -8.36	47.22 4.05 -8.30	47.21 4.08 -8.26	47.22 4.01 -9.18	47.43 4.17 -8.47	47.13 4.13 -8.57	46.37 3.86 -8.96	46.52 3.92 -8.49	46.62 4.05 -7.62	43.69 3.66 -6.76	32.20 3.03 0.00	31.13 2.83 0.00
HUDSON_AVE_GT_4 23540	34.85 2.82 -4.69	28.93 2.11 -5.90	26.08 1.97 -3.76	23.75 1.78 -2.58	22.81 1.77 -1.10	23.17 1.85 -0.97	22.14 1.77 0.00	25.88 2.18 0.00	32.36 3.07 0.00	37.00 3.56 -0.73	46.27 3.87 -7.56	47.30 4.02 -8.29	47.33 4.02 -8.36	47.22 4.05 -8.30	47.21 4.08 -8.26	47.22 4.01 -9.18	47.43 4.17 -8.47	47.13 4.13 -8.57	46.37 3.86 -8.96	46.52 3.92 -8.49	46.62 4.05 -7.62	43.69 3.66 -6.76	32.20 3.03 0.00	31.13 2.83 0.00
HUDSON_AVE_GT_5 23657	34.85 2.82 -4.69	28.93 2.11 -5.90	26.08 1.97 -3.76	23.75 1.78 -2.58	22.81 1.77 -1.10	23.17 1.85 -0.97	22.14 1.77 0.00	25.88 2.18 0.00	32.36 3.07 0.00	37.00 3.56 -0.73	46.27 3.87 -7.56	47.30 4.02 -8.29	47.33 4.02 -8.36	47.22 4.05 -8.30	47.21 4.08 -8.26	47.22 4.01 -9.18	47.43 4.17 -8.47	47.13 4.13 -8.57	46.37 3.86 -8.96	46.52 3.92 -8.49	46.62 4.05 -7.62	43.69 3.66 -6.76	32.20 3.03 0.00	31.13 2.83 0.00
HUDSON_AVE_10 24168	34.80 2.76 -4.69	28.93 2.11 -5.90	26.06 1.95 -3.76	23.73 1.76 -2.58	22.79 1.75 -1.10	23.13 1.81 -0.97	22.12 1.75 0.00	25.86 2.16 0.00	32.30 3.02 0.00	36.83 3.40 -0.73	43.78 3.66 -5.28	47.12 3.85 -8.29	47.16 3.84 -8.36	44.36 3.87 -5.61	44.44 3.91 -5.66	44.51 3.81 -6.68	44.48 4.00 -5.70	45.67 3.93 -7.31	46.20 3.69 -8.96	46.35 3.75 -8.49	46.48 3.91 -7.62	43.55 3.53 -6.76	32.08 2.92 0.00	31.05 2.75 0.00
HUNTER_MOUNT___DRP 323613	34.47 1.97 -5.15	29.06 1.55 -6.60	26.01 1.46 -4.20	23.54 1.28 -2.88	22.50 1.34 -1.23	22.87 1.44 -1.08	21.73 1.36 0.00	25.60 1.90 0.00	31.92 2.64 0.00	35.68 2.98 0.00	38.05 3.21 0.00	38.73 3.43 -0.31	38.41 3.46 0.00	40.67 3.38 -2.41	40.89 3.42 -2.60	40.74 3.30 -3.42	44.42 3.44 -6.20	44.66 3.37 -6.85	36.74 3.19 0.00	37.40 3.24 -0.05	40.04 3.43 -1.67	36.33 3.06 0.00	31.76 2.60 0.00	30.45 2.15 0.00
HUNTLEY___63 23557	25.04 -2.98 -0.67	19.53 -2.24 -0.85	18.32 -2.56 -0.54	17.33 -2.42 -0.37	17.80 -2.29 -0.16	18.08 -2.40 -0.14	18.27 -2.10 0.00	21.52 -2.18 0.00	25.68 -3.60 0.00	28.94 -3.76 0.00	30.56 -4.29 0.00	31.35 -3.67 -0.04	31.31 -3.63 0.00	31.28 -3.91 -0.31	31.27 -3.94 -0.34	30.28 -4.18 -0.44	31.27 -4.31 -0.80	30.94 -4.37 -0.89	29.66 -3.89 0.00	30.09 -4.03 -0.01	31.60 -3.56 -0.22	29.68 -3.59 0.00	25.78 -3.38 0.00	25.36 -2.94 0.00
HUNTLEY___64 23558	25.04 -2.98 -0.67	19.53 -2.24 -0.85	18.32 -2.56 -0.54	17.33 -2.42 -0.37	17.80 -2.29 -0.16	18.08 -2.40 -0.14	18.27 -2.10 0.00	21.52 -2.18 0.00	25.68 -3.60 0.00	28.94 -3.76 0.00	30.56 -4.29 0.00	31.35 -3.67 -0.04	31.31 -3.63 0.00	31.28 -3.91 -0.31	31.27 -3.94 -0.34	30.28 -4.18 -0.44	31.27 -4.31 -0.80	30.94 -4.37 -0.89	29.66 -3.89 0.00	30.09 -4.03 -0.01	31.60 -3.56 -0.22	29.68 -3.59 0.00	25.78 -3.38 0.00	25.36 -2.94 0.00
HUNTLEY___65 23559	25.04 -2.98 -0.67	19.53 -2.24 -0.85	18.32 -2.56 -0.54	17.33 -2.42 -0.37	17.80 -2.29 -0.16	18.08 -2.40 -0.14	18.27 -2.10 0.00	21.52 -2.18 0.00	25.68 -3.60 0.00	28.94 -3.76 0.00	30.56 -4.29 0.00	31.35 -3.67 -0.04	31.31 -3.63 0.00	31.28 -3.91 -0.31	31.27 -3.94 -0.34	30.28 -4.18 -0.44	31.27 -4.31 -0.80	30.94 -4.37 -0.89	29.66 -3.89 0.00	30.09 -4.03 -0.01	31.60 -3.56 -0.22	29.68 -3.59 0.00	25.78 -3.38 0.00	25.36 -2.94 0.00
HUNTLEY___66 23560	25.04 -2.98 -0.67	19.53 -2.24 -0.85	18.32 -2.56 -0.54	17.33 -2.42 -0.37	17.80 -2.29 -0.16	18.08 -2.40 -0.14	18.27 -2.10 0.00	21.52 -2.18 0.00	25.68 -3.60 0.00	28.94 -3.76 0.00	30.56 -4.29 0.00	31.35 -3.67 -0.04	31.31 -3.63 0.00	31.28 -3.91 -0.31	31.27 -3.94 -0.34	30.28 -4.18 -0.44	31.27 -4.31 -0.80	30.94 -4.37 -0.89	29.66 -3.89 0.00	30.09 -4.03 -0.01	31.60 -3.56 -0.22	29.68 -3.59 0.00	25.78 -3.38 0.00	25.36 -2.94 0.00

HUNTLEY___67 23561	24.81 -3.23 -0.69	19.43 -2.36 -0.88	18.24 -2.67 -0.56	17.23 -2.54 -0.38	17.68 -2.41 -0.16	17.97 -2.52 -0.14	18.10 -2.26 0.00	21.28 -2.42 0.00	25.36 -3.92 0.00	28.58 -4.12 0.00	30.17 -4.67 0.00	30.93 -4.09 -0.04	30.93 -4.02 0.00	30.87 -4.32 -0.32	30.86 -4.36 -0.34	29.95 -4.52 -0.45	30.91 -4.70 -0.82	30.59 -4.75 -0.91	29.29 -4.26 0.00	29.72 -4.40 -0.01	31.15 -4.02 -0.22	29.31 -3.96 0.00	25.46 -3.70 0.00	25.08 -3.23 0.00
HUNTLEY___68 23562	24.81 -3.23 -0.69	19.43 -2.36 -0.88	18.24 -2.67 -0.56	17.23 -2.54 -0.38	17.68 -2.41 -0.16	17.97 -2.52 -0.14	18.10 -2.26 0.00	21.28 -2.42 0.00	25.36 -3.92 0.00	28.58 -4.12 0.00	30.17 -4.67 0.00	30.93 -4.09 -0.04	30.93 -4.02 0.00	30.87 -4.32 -0.32	30.86 -4.36 -0.34	29.95 -4.52 -0.45	30.91 -4.70 -0.82	30.59 -4.75 -0.91	29.29 -4.26 0.00	29.72 -4.40 -0.01	31.15 -4.02 -0.22	29.31 -3.96 0.00	25.46 -3.70 0.00	25.08 -3.23 0.00
HYLAND___LFGE 323620	27.08 -0.98 -0.72	21.04 -0.79 -0.92	19.85 -1.08 -0.58	18.78 -1.01 -0.40	19.19 -0.92 -0.17	19.62 -0.87 -0.15	19.77 -0.59 0.00	23.11 -0.59 0.00	28.00 -1.29 0.00	31.56 -1.14 0.00	33.45 -1.39 0.00	34.08 -0.94 -0.04	33.94 -1.01 0.00	33.96 -1.26 -0.34	33.84 -1.40 -0.36	32.93 -1.56 -0.48	34.08 -1.57 -0.86	33.80 -1.58 -0.95	32.28 -1.27 0.00	32.75 -1.36 -0.01	34.20 -0.98 -0.23	32.27 -1.00 0.00	27.91 -1.25 0.00	27.51 -0.79 0.00
INDECK___CORINTH 23802	35.25 1.86 -6.04	29.86 1.21 -7.73	26.32 1.06 -4.92	23.88 1.12 -3.38	22.49 1.12 -1.44	22.79 1.18 -1.27	21.55 1.18 0.00	25.38 1.68 0.00	31.60 2.31 0.00	35.12 2.42 0.00	37.35 2.51 0.00	37.98 2.62 -0.37	37.26 2.31 0.00	40.07 2.37 -2.82	40.15 2.23 -3.04	40.17 2.14 -4.00	44.17 2.12 -7.27	44.56 2.10 -8.03	35.73 2.18 0.00	36.29 2.11 -0.06	39.28 2.38 -1.95	35.36 2.10 0.00	31.32 2.16 0.00	30.37 2.07 0.00
INDECK___ILION 23567	27.97 0.74 0.11	21.29 0.52 0.15	20.72 0.47 0.09	19.79 0.47 0.06	20.36 0.46 0.03	20.81 0.49 0.02	20.87 0.51 0.00	24.27 0.57 0.00	30.02 0.73 0.00	33.55 0.85 0.00	35.71 0.87 0.00	35.89 0.91 0.01	35.82 0.87 0.00	35.66 0.84 0.05	35.66 0.84 0.06	34.76 0.82 0.08	35.48 0.83 0.14	35.11 0.83 0.15	34.39 0.84 0.00	34.93 0.82 0.00	35.79 0.87 0.04	34.10 0.83 0.00	29.87 0.70 0.00	29.07 0.76 0.00
INDECK___OLEAN 23982	26.49 -1.64 -0.78	20.53 -1.38 -1.00	19.31 -1.67 -0.63	18.29 -1.53 -0.44	18.66 -1.46 -0.19	19.39 -1.12 -0.16	19.51 -0.86 0.00	23.16 -0.55 0.00	28.26 -1.02 0.00	31.82 -0.88 0.00	33.59 -1.25 0.00	34.19 -0.84 -0.05	33.94 -1.01 0.00	34.07 -1.19 -0.37	33.89 -1.40 -0.40	32.99 -1.56 -0.53	34.39 -1.36 -0.97	34.29 -1.21 -1.07	32.44 -1.11 0.00	32.34 -1.77 -0.01	33.81 -1.40 -0.26	31.74 -1.53 0.00	27.56 -1.60 0.00	26.83 -1.47 0.00
INDECK___OSWEGO 23783	26.94 -0.74 -0.33	20.73 -0.61 -0.42	19.96 -0.65 -0.27	18.97 -0.60 -0.18	19.41 -0.60 -0.08	19.78 -0.63 -0.07	19.79 -0.57 0.00	23.11 -0.59 0.00	28.35 -0.94 0.00	31.72 -0.98 0.00	33.76 -1.08 0.00	34.06 -0.94 -0.02	33.97 -0.98 0.00	33.99 -1.05 -0.15	33.93 -1.12 -0.17	33.12 -1.12 -0.22	34.03 -1.15 -0.40	33.77 -1.10 -0.44	32.54 -1.01 0.00	33.06 -1.06 0.00	34.04 -1.01 -0.11	32.34 -0.93 0.00	28.29 -0.87 0.00	27.57 -0.74 0.00
INDECK___YERKES 23781	25.04 -2.98 -0.67	19.53 -2.24 -0.85	18.32 -2.56 -0.54	17.33 -2.42 -0.37	17.80 -2.29 -0.16	18.08 -2.40 -0.14	18.27 -2.10 0.00	21.52 -2.18 0.00	25.68 -3.60 0.00	28.94 -3.76 0.00	30.56 -4.29 0.00	31.35 -3.67 -0.04	31.31 -3.63 0.00	31.28 -3.91 -0.31	31.27 -3.94 -0.34	30.28 -4.18 -0.44	31.27 -4.31 -0.80	30.94 -4.37 -0.89	29.66 -3.89 0.00	30.09 -4.03 -0.01	31.60 -3.56 -0.22	29.68 -3.59 0.00	25.78 -3.38 0.00	25.36 -2.94 0.00
INDIAN POINT_GT_1 24139	34.28 2.35 -4.58	28.55 1.78 -5.86	25.72 1.65 -3.73	23.43 1.49 -2.56	22.50 1.48 -1.09	22.87 1.57 -0.96	21.83 1.47 0.00	25.53 1.83 0.00	31.86 2.58 0.00	35.74 3.01 -0.02	38.36 3.28 -0.24	38.94 3.43 -0.53	38.64 3.43 -0.26	40.70 3.49 -2.33	40.89 3.52 -2.49	40.72 3.47 -3.23	44.00 3.62 -5.60	44.17 3.58 -6.16	37.12 3.29 -0.28	37.80 3.38 -0.31	40.12 3.49 -1.67	36.58 3.09 -0.21	31.70 2.54 0.00	30.65 2.35 0.00
INDIAN POINT_GT_2 23659	34.28 2.35 -4.58	28.55 1.78 -5.86	25.72 1.65 -3.73	23.43 1.49 -2.56	22.50 1.48 -1.09	22.87 1.57 -0.96	21.83 1.47 0.00	25.53 1.83 0.00	31.86 2.58 0.00	35.74 3.01 -0.02	38.36 3.28 -0.24	38.94 3.43 -0.53	38.64 3.43 -0.26	40.70 3.49 -2.33	40.89 3.52 -2.49	40.72 3.47 -3.23	44.00 3.62 -5.60	44.17 3.58 -6.16	37.12 3.29 -0.28	37.80 3.38 -0.31	40.12 3.49 -1.67	36.58 3.09 -0.21	31.70 2.54 0.00	30.65 2.35 0.00
INDIAN POINT_GT_3 24019	34.28 2.35 -4.58	28.55 1.78 -5.86	25.72 1.65 -3.73	23.43 1.49 -2.56	22.50 1.48 -1.09	22.87 1.57 -0.96	21.83 1.47 0.00	25.53 1.83 0.00	31.86 2.58 0.00	35.74 3.01 -0.02	38.36 3.28 -0.24	38.94 3.43 -0.53	38.64 3.43 -0.26	40.70 3.49 -2.33	40.89 3.52 -2.49	40.72 3.47 -3.23	44.00 3.62 -5.60	44.17 3.58 -6.16	37.12 3.29 -0.28	37.80 3.38 -0.31	40.12 3.49 -1.67	36.58 3.09 -0.21	31.70 2.54 0.00	30.65 2.35 0.00
INDIAN POINT___2 23530	34.18 2.30 -4.53	28.44 1.74 -5.79	25.66 1.63 -3.69	23.37 1.45 -2.53	22.47 1.46 -1.08	22.82 1.53 -0.95	21.81 1.45 0.00	25.50 1.80 0.00	31.83 2.55 0.00	35.67 2.94 -0.02	38.29 3.21 -0.24	38.91 3.39 -0.53	38.57 3.36 -0.26	40.60 3.42 -2.31	40.80 3.45 -2.47	40.58 3.37 -3.19	43.87 3.55 -5.54	44.04 3.51 -6.09	37.09 3.25 -0.28	37.73 3.31 -0.31	40.03 3.43 -1.66	36.51 3.03 -0.21	31.67 2.51 0.00	30.59 2.29 0.00
INDIAN POINT___3 23531	34.20 2.27 -4.58	28.49 1.71 -5.86	25.66 1.59 -3.73	23.38 1.43 -2.56	22.46 1.44 -1.09	22.81 1.51 -0.96	21.77 1.41 0.00	25.48 1.78 0.00	31.77 2.49 0.00	35.64 2.91 -0.02	38.24 3.17 -0.22	38.83 3.32 -0.52	38.52 3.32 -0.25	40.55 3.35 -2.32	40.74 3.38 -2.48	40.57 3.33 -3.22	43.85 3.48 -5.59	44.03 3.44 -6.16	37.00 3.19 -0.27	37.65 3.24 -0.30	39.97 3.36 -1.66	36.46 2.99 -0.20	31.64 2.48 0.00	30.57 2.26 0.00
IP CORINTH___1 23988	35.14 1.75 -6.04	29.77 1.13 -7.73	26.26 1.00 -4.92	23.81 1.05 -3.38	22.41 1.04 -1.44	22.71 1.10 -1.27	21.44 1.08 0.00	25.24 1.54 0.00	31.36 2.08 0.00	34.89 2.19 0.00	37.11 2.26 0.00	37.70 2.34 -0.37	36.94 1.99 0.00	39.72 2.02 -2.82	39.80 1.88 -3.04	39.83 1.80 -4.00	43.82 1.77 -7.27	44.25 1.79 -8.03	35.43 1.88 0.00	36.05 1.88 -0.06	39.03 2.13 -1.95	35.16 1.90 0.00	31.18 2.01 0.00	30.23 1.92 0.00
IP___TICONDEROGA 23804	35.97 2.79 -5.83	30.45 2.07 -7.46	27.09 1.99 -4.75	24.76 2.11 -3.26	23.60 2.27 -1.39	23.97 2.40 -1.23	22.73 2.36 0.00	26.36 2.65 0.00	32.74 3.46 0.00	36.50 3.79 0.00	38.85 4.01 0.00	39.40 4.06 -0.36	38.83 3.88 0.00	41.44 3.84 -2.72	41.51 3.70 -2.94	41.42 3.54 -3.87	45.28 3.48 -7.02	45.66 3.48 -7.75	37.17 3.62 0.00	37.89 3.72 -0.06	40.57 3.74 -1.88	36.66 3.39 0.00	32.08 2.92 0.00	31.33 3.03 0.00
JARVIS____ 23743	27.45 0.22 0.11	20.91 0.15 0.15	20.37 0.12 0.09	19.44 0.12 0.06	20.00 0.10 0.03	20.44 0.12 0.02	20.49 0.12 0.00	23.87 0.17 0.00	29.52 0.23 0.00	32.93 0.23 0.00	35.09 0.24 0.00	35.26 0.28 0.01	35.23 0.28 0.00	35.07 0.24 0.05	35.06 0.24 0.06	34.18 0.24 0.08	34.89 0.24 0.14	34.52 0.24 0.15	33.79 0.23 0.00	34.35 0.24 0.00	35.19 0.28 0.04	33.53 0.27 0.00	29.40 0.23 0.00	28.53 0.23 0.00

JENNISON___1 23625	29.99 1.09 -1.55	23.59 0.69 -1.99	22.10 0.49 -1.26	20.74 0.48 -0.87	20.78 0.48 -0.37	21.24 0.57 -0.33	21.10 0.73 0.00	24.72 1.02 0.00	30.54 1.26 0.00	34.31 1.60 0.00	36.48 1.64 0.00	36.93 1.85 -0.09	36.66 1.71 0.00	37.14 1.53 -0.72	36.98 1.33 -0.78	36.34 1.29 -1.03	38.14 1.50 -1.87	37.97 1.48 -2.06	35.06 1.51 0.00	35.59 1.47 -0.02	37.13 1.68 -0.50	34.90 1.63 0.00	30.30 1.14 0.00	29.52 1.22 0.00
JENNISON___2 23626	29.97 1.07 -1.55	23.57 0.67 -1.99	22.08 0.47 -1.26	20.74 0.48 -0.87	20.78 0.48 -0.37	21.24 0.57 -0.33	21.08 0.71 0.00	24.70 1.00 0.00	30.51 1.23 0.00	34.27 1.57 0.00	36.45 1.60 0.00	36.90 1.82 -0.09	36.63 1.68 0.00	37.10 1.50 -0.72	36.95 1.29 -0.78	36.31 1.26 -1.03	38.11 1.46 -1.87	37.94 1.45 -2.06	35.03 1.48 0.00	35.56 1.43 -0.02	37.06 1.61 -0.50	34.86 1.60 0.00	30.27 1.11 0.00	29.49 1.19 0.00
KEDC PORT_JEFF_GT2 24210	46.05 4.02 -14.68	43.98 3.03 -20.04	26.79 2.69 -3.76	24.35 2.38 -2.58	23.31 2.27 -1.10	23.53 2.22 -0.97	22.40 2.04 0.00	26.10 2.39 0.00	39.73 4.10 -6.35	44.67 4.58 -7.39	46.88 4.88 -7.16	55.60 5.07 -15.54	63.31 5.03 -23.33	55.40 5.09 -15.43	56.22 5.09 -16.25	56.05 4.97 -17.06	55.98 5.22 -15.98	55.27 5.16 -15.67	46.84 4.86 -8.43	46.30 4.91 -7.27	73.90 5.14 -33.81	46.30 4.62 -8.41	43.42 3.82 -10.43	42.91 3.85 -10.76
KEDC PORT_JEFF_GT3 24211	46.05 4.02 -14.68	43.98 3.03 -20.04	26.79 2.69 -3.76	24.35 2.38 -2.58	23.31 2.27 -1.10	23.53 2.22 -0.97	22.40 2.04 0.00	26.10 2.39 0.00	39.73 4.10 -6.35	44.67 4.58 -7.39	46.88 4.88 -7.16	55.60 5.07 -15.54	63.31 5.03 -23.33	55.40 5.09 -15.43	56.22 5.09 -16.25	56.05 4.97 -17.06	55.98 5.22 -15.98	55.27 5.16 -15.67	46.84 4.86 -8.43	46.30 4.91 -7.27	73.90 5.14 -33.81	46.30 4.62 -8.41	43.42 3.82 -10.43	42.91 3.85 -10.76
KEDC_GLWD_GT4 24219	44.98 2.95 -14.68	43.19 2.24 -20.04	26.14 2.03 -3.76	23.79 1.82 -2.58	22.83 1.79 -1.10	23.15 1.83 -0.97	22.10 1.73 0.00	25.81 2.11 0.00	38.88 3.25 -6.35	43.86 3.76 -7.39	46.08 4.08 -7.16	54.80 4.27 -15.54	62.51 4.23 -23.33	54.57 4.26 -15.43	55.41 4.29 -16.25	55.30 4.22 -17.06	55.18 4.42 -15.98	54.44 4.34 -15.67	46.04 4.06 -8.43	45.51 4.13 -7.27	73.06 4.30 -33.81	45.61 3.86 -8.48	42.93 3.21 -10.56	42.07 3.00 -10.76
KEDC_GLWD_GT5 24220	44.98 2.95 -14.68	43.19 2.24 -20.04	26.14 2.03 -3.76	23.79 1.82 -2.58	22.83 1.79 -1.10	23.15 1.83 -0.97	22.10 1.73 0.00	25.81 2.11 0.00	38.88 3.25 -6.35	43.86 3.76 -7.39	46.08 4.08 -7.16	54.80 4.27 -15.54	62.51 4.23 -23.33	54.57 4.26 -15.43	55.41 4.29 -16.25	55.30 4.22 -17.06	55.18 4.42 -15.98	54.44 4.34 -15.67	46.04 4.06 -8.43	45.51 4.13 -7.27	73.06 4.30 -33.81	45.61 3.86 -8.48	42.93 3.21 -10.56	42.07 3.00 -10.76
KENSICO____ 23655	34.47 2.52 -4.61	28.69 1.88 -5.89	25.84 1.75 -3.75	23.55 1.59 -2.57	22.61 1.57 -1.10	22.98 1.67 -0.97	21.93 1.57 0.00	25.67 1.97 0.00	32.04 2.75 0.00	35.94 3.20 -0.03	38.62 3.48 -0.29	39.21 3.64 -0.59	38.91 3.63 -0.32	40.93 3.66 -2.39	41.16 3.73 -2.55	40.95 3.64 -3.29	44.26 3.83 -5.65	44.40 3.75 -6.21	37.39 3.49 -0.35	38.03 3.55 -0.37	40.38 3.70 -1.72	36.82 3.29 -0.26	31.88 2.71 0.00	30.82 2.52 0.00
KIAC_JFK_GT1 23816	34.91 2.87 -4.69	29.08 2.26 -5.90	26.18 2.08 -3.76	23.84 1.88 -2.58	22.89 1.85 -1.10	23.23 1.91 -0.97	22.24 1.87 0.00	25.98 2.28 0.00	32.45 3.16 0.00	36.77 3.34 -0.73	43.64 3.52 -5.28	46.98 3.71 -8.29	46.98 3.67 -8.36	44.19 3.70 -5.61	44.23 3.70 -5.66	44.34 3.64 -6.68	44.30 3.83 -5.70	45.49 3.75 -7.31	46.03 3.52 -8.96	46.22 3.62 -8.49	46.37 3.81 -7.62	43.52 3.49 -6.76	32.11 2.95 0.00	31.13 2.83 0.00
KIAC_JFK_GT2 23817	34.91 2.87 -4.69	29.08 2.26 -5.90	26.18 2.08 -3.76	23.84 1.88 -2.58	22.89 1.85 -1.10	23.23 1.91 -0.97	22.24 1.87 0.00	25.98 2.28 0.00	32.45 3.16 0.00	36.77 3.34 -0.73	43.64 3.52 -5.28	46.98 3.71 -8.29	46.98 3.67 -8.36	44.19 3.70 -5.61	44.23 3.70 -5.66	44.34 3.64 -6.68	44.30 3.83 -5.70	45.49 3.75 -7.31	46.03 3.52 -8.96	46.22 3.62 -8.49	46.37 3.81 -7.62	43.52 3.49 -6.76	32.11 2.95 0.00	31.13 2.83 0.00
KINTIGH____ 23543	24.91 -3.01 -0.57	19.44 -2.20 -0.72	18.36 -2.44 -0.46	17.37 -2.33 -0.32	17.86 -2.21 -0.14	18.12 -2.34 -0.12	18.27 -2.10 0.00	21.43 -2.28 0.00	25.45 -3.84 0.00	28.55 -4.15 0.00	30.17 -4.67 0.00	30.86 -4.16 -0.03	30.83 -4.12 0.00	30.78 -4.36 -0.26	30.77 -4.39 -0.29	29.87 -4.52 -0.38	30.77 -4.70 -0.68	30.43 -4.75 -0.75	29.32 -4.23 0.00	29.72 -4.40 -0.01	31.01 -4.12 -0.18	29.28 -3.99 0.00	25.52 -3.65 0.00	25.33 -2.97 0.00
LEDERLE____ 23769	34.38 2.57 -4.46	28.57 1.94 -5.71	25.81 1.83 -3.64	23.51 1.63 -2.49	22.65 1.65 -1.06	23.03 1.75 -0.94	22.01 1.65 0.00	25.72 2.01 0.00	32.07 2.78 0.00	35.94 3.24 0.00	38.36 3.52 0.00	38.96 3.71 -0.27	38.65 3.70 0.00	40.69 3.73 -2.08	40.89 3.77 -2.25	40.69 3.71 -2.96	44.04 3.90 -5.37	44.18 3.82 -5.93	37.11 3.56 0.00	37.81 3.65 -0.05	40.17 3.77 -1.44	36.63 3.36 0.00	31.94 2.77 0.00	30.91 2.60 0.00
LINDEN COGEN____ 23786	34.71 2.68 -4.68	28.83 2.01 -5.90	25.97 1.87 -3.76	23.65 1.69 -2.58	22.71 1.67 -1.10	23.06 1.75 -0.97	22.01 1.65 0.00	25.76 2.06 0.00	32.21 2.93 0.00	35.74 3.40 0.36	45.84 3.69 -7.31	46.86 3.85 -8.02	46.84 3.81 -8.08	46.84 3.87 -8.09	46.84 3.91 -8.06	46.84 3.84 -8.98	47.15 4.00 -8.37	46.84 3.93 -8.48	45.81 3.66 -8.60	46.07 3.75 -8.21	46.27 3.91 -7.41	43.11 3.49 -6.35	30.25 2.89 1.80	29.35 2.69 1.65
LIPA_MISC_IPP 23656	46.11 4.08 -14.68	44.01 3.05 -20.04	26.81 2.71 -3.76	24.37 2.40 -2.58	23.31 2.27 -1.10	23.51 2.20 -0.97	22.34 1.98 0.00	26.00 2.30 0.00	39.61 3.98 -6.35	44.48 4.38 -7.39	46.67 4.67 -7.16	55.39 4.86 -15.54	63.10 4.82 -23.33	55.16 4.85 -15.43	55.97 4.85 -16.25	55.85 4.76 -17.06	55.74 4.97 -15.98	55.06 4.96 -15.67	46.64 4.66 -8.43	46.09 4.71 -7.27	73.72 4.96 -33.81	46.10 4.42 -8.41	43.21 3.62 -10.43	42.80 3.74 -10.76
LITTLE FALLS___HYD 24013	28.63 1.39 0.11	21.81 1.05 0.15	21.23 0.98 0.09	20.25 0.93 0.06	20.86 0.96 0.03	21.30 0.98 0.02	21.36 1.00 0.00	24.84 1.14 0.00	30.69 1.41 0.00	34.34 1.64 0.00	36.55 1.71 0.00	36.73 1.75 0.01	36.63 1.68 0.00	36.46 1.64 0.05	36.49 1.67 0.06	35.54 1.60 0.08	36.31 1.67 0.14	35.90 1.62 0.15	35.16 1.61 0.00	35.75 1.64 0.00	36.62 1.71 0.04	34.90 1.63 0.00	30.54 1.37 0.00	29.75 1.44 0.00
LI_NEWBRDGE___DRP 323616	45.04 3.01 -14.68	43.25 2.30 -20.04	26.18 2.08 -3.76	23.80 1.84 -2.58	22.81 1.77 -1.10	23.08 1.77 -0.97	21.99 1.63 0.00	25.62 1.92 0.00	38.88 3.25 -6.35	43.79 3.70 -7.39	45.90 3.90 -7.16	54.58 4.06 -15.54	62.30 4.02 -23.33	54.39 4.08 -15.43	55.20 4.08 -16.25	55.10 4.01 -17.06	54.97 4.21 -15.98	54.27 4.17 -15.67	45.90 3.93 -8.43	45.34 3.96 -7.27	72.88 4.12 -33.81	45.39 3.73 -8.40	42.72 3.15 -10.40	42.09 3.03 -10.76
LONG_LAKE_PHOENIX 24014	27.09 -0.60 -0.34	20.87 -0.48 -0.44	20.07 -0.55 -0.28	19.05 -0.52 -0.19	19.52 -0.50 -0.08	19.91 -0.51 -0.07	19.92 -0.45 0.00	23.20 -0.50 0.00	28.46 -0.82 0.00	31.89 -0.82 0.00	33.94 -0.91 0.00	34.20 -0.80 -0.02	34.11 -0.84 0.00	34.13 -0.91 -0.16	34.11 -0.94 -0.17	33.29 -0.95 -0.23	34.22 -0.97 -0.41	33.96 -0.93 -0.45	32.68 -0.87 0.00	33.19 -0.92 0.00	34.22 -0.84 -0.11	32.47 -0.80 0.00	28.41 -0.76 0.00	27.74 -0.57 0.00

LOVETT___3 23632	34.02 2.19 -4.48	28.30 1.65 -5.73	25.54 1.55 -3.65	23.27 1.38 -2.50	22.38 1.38 -1.07	22.73 1.44 -0.94	21.71 1.34 0.00	25.41 1.71 0.00	31.69 2.40 0.00	35.53 2.81 -0.02	38.06 3.03 -0.19	38.68 3.22 -0.47	38.34 3.18 -0.21	40.33 3.21 -2.25	40.53 3.24 -2.41	40.34 3.20 -3.12	43.62 3.37 -5.46	43.79 3.34 -6.02	36.86 3.09 -0.22	37.51 3.14 -0.26	39.80 3.25 -1.60	36.30 2.86 -0.17	31.53 2.36 0.00	30.48 2.18 0.00
LOVETT___4 23642	34.19 2.35 -4.48	28.43 1.78 -5.74	25.66 1.67 -3.65	23.38 1.49 -2.51	22.50 1.49 -1.07	22.85 1.57 -0.94	21.83 1.47 0.00	25.55 1.85 0.00	31.89 2.61 0.00	35.73 3.01 -0.02	38.31 3.28 -0.19	38.92 3.46 -0.47	38.58 3.43 -0.21	40.61 3.49 -2.25	40.81 3.52 -2.41	40.62 3.47 -3.13	43.90 3.65 -5.47	44.03 3.58 -6.02	37.10 3.32 -0.23	37.75 3.38 -0.26	40.05 3.49 -1.60	36.57 3.13 -0.17	31.73 2.57 0.00	30.65 2.35 0.00
LOVETT___5 23593	34.19 2.35 -4.48	28.43 1.78 -5.74	25.66 1.67 -3.65	23.38 1.49 -2.51	22.50 1.49 -1.07	22.85 1.57 -0.94	21.83 1.47 0.00	25.55 1.85 0.00	31.89 2.61 0.00	35.73 3.01 -0.02	38.31 3.28 -0.19	38.92 3.46 -0.47	38.58 3.43 -0.21	40.61 3.49 -2.25	40.81 3.52 -2.41	40.62 3.47 -3.13	43.90 3.65 -5.47	44.03 3.58 -6.02	37.10 3.32 -0.23	37.75 3.38 -0.26	40.05 3.49 -1.60	36.57 3.13 -0.17	31.73 2.57 0.00	30.65 2.35 0.00
LOWER RAQUET___HYD 24057	25.65 -1.70 0.00	19.74 -1.17 0.00	19.25 -1.10 0.00	18.40 -0.99 0.00	18.86 -1.08 0.00	19.27 -1.08 0.00	19.37 -1.00 0.00	22.54 -1.16 0.00	27.97 -1.32 0.00	30.74 -1.96 0.00	32.82 -2.02 0.00	32.78 -2.20 0.00	32.68 -2.27 0.00	32.75 -2.13 0.00	32.65 -2.23 0.00	31.84 -2.18 0.00	32.42 -2.37 0.00	32.23 -2.20 0.00	31.40 -2.15 0.00	32.03 -2.08 0.00	32.75 -2.20 0.00	31.31 -1.96 0.00	27.50 -1.66 0.00	26.21 -2.09 0.00
LOWER___HUDSON 24059	35.01 1.81 -5.86	29.79 1.38 -7.50	26.36 1.24 -4.77	23.90 1.24 -3.28	22.63 1.30 -1.40	22.92 1.34 -1.23	21.67 1.30 0.00	25.24 1.54 0.00	31.45 2.17 0.00	34.89 2.19 0.00	37.14 2.30 0.00	37.72 2.38 -0.36	37.26 2.31 0.00	39.92 2.30 -2.74	40.06 2.23 -2.95	40.05 2.14 -3.88	43.99 2.16 -7.05	44.35 2.13 -7.79	35.70 2.15 0.00	36.32 2.15 -0.06	39.15 2.31 -1.89	35.40 2.13 0.00	31.18 2.01 0.00	30.28 1.98 0.00
LWR___OSWEGATCHIE_HYD 23850	26.17 -1.18 0.00	20.08 -0.84 0.00	19.51 -0.83 0.00	18.65 -0.74 0.00	19.12 -0.82 0.00	19.49 -0.85 0.00	19.63 -0.73 0.00	22.92 -0.78 0.00	28.32 -0.97 0.00	31.33 -1.37 0.00	33.41 -1.43 0.00	33.48 -1.50 0.00	33.31 -1.64 0.00	33.24 -1.64 0.00	33.13 -1.74 0.00	32.25 -1.77 0.00	32.94 -1.84 0.00	32.74 -1.69 0.00	31.97 -1.58 0.00	32.61 -1.50 0.00	33.41 -1.54 0.00	32.00 -1.26 0.00	28.00 -1.17 0.00	26.80 -1.50 0.00
LYONS_FALL_HYD 23570	27.02 -0.33 0.00	20.60 -0.31 0.00	19.98 -0.37 0.00	19.07 -0.31 0.00	19.57 -0.36 0.00	19.98 -0.37 0.00	20.12 -0.24 0.00	23.54 -0.17 0.00	29.05 -0.23 0.00	32.47 -0.23 0.00	34.56 -0.28 0.00	34.77 -0.21 0.00	34.63 -0.31 0.00	34.46 -0.42 0.00	34.39 -0.49 0.00	33.48 -0.54 0.00	34.26 -0.52 0.00	34.02 -0.41 0.00	33.22 -0.34 0.00	33.74 -0.38 0.00	34.60 -0.35 0.00	33.04 -0.23 0.00	28.84 -0.32 0.00	27.88 -0.42 0.00
MAPLE_RIDGE_WT_1 323574	26.90 -0.19 0.26	20.44 -0.15 0.33	19.99 -0.14 0.21	19.09 -0.16 0.14	19.69 -0.18 0.06	20.11 -0.18 0.05	20.20 -0.16 0.00	23.54 -0.17 0.00	29.08 -0.20 0.00	32.47 -0.23 0.00	34.60 -0.24 0.00	34.72 -0.24 0.02	34.67 -0.28 0.00	34.51 -0.24 0.12	34.50 -0.24 0.13	33.61 -0.24 0.17	34.19 -0.28 0.31	33.78 -0.31 0.34	33.25 -0.30 0.00	33.83 -0.27 0.00	34.59 -0.28 0.08	33.04 -0.23 0.00	28.99 -0.17 0.00	28.10 -0.20 0.00
MAPLE_RIDGE_WT_2 323611	26.90 -0.19 0.26	20.44 -0.15 0.33	19.99 -0.14 0.21	19.09 -0.16 0.14	19.69 -0.18 0.06	20.11 -0.18 0.05	20.20 -0.16 0.00	23.54 -0.17 0.00	29.08 -0.20 0.00	32.47 -0.23 0.00	34.60 -0.24 0.00	34.72 -0.24 0.02	34.67 -0.28 0.00	34.51 -0.24 0.12	34.50 -0.24 0.13	33.61 -0.24 0.17	34.19 -0.28 0.31	33.78 -0.31 0.34	33.25 -0.30 0.00	33.83 -0.27 0.00	34.59 -0.28 0.08	33.04 -0.23 0.00	28.99 -0.17 0.00	28.10 -0.20 0.00
MG INDUSTRY___DRP 24185	34.27 1.15 -5.77	29.20 0.90 -7.39	25.88 0.83 -4.70	23.39 0.78 -3.23	22.11 0.80 -1.38	22.37 0.81 -1.21	21.06 0.69 0.00	24.51 0.81 0.00	30.48 1.20 0.00	33.95 1.24 0.00	36.13 1.29 0.00	36.70 1.36 -0.35	36.31 1.36 0.00	38.93 1.36 -2.70	39.15 1.36 -2.91	39.14 1.29 -3.83	43.08 1.36 -6.95	43.41 1.31 -7.67	34.83 1.27 0.00	35.43 1.26 -0.06	38.18 1.36 -1.87	34.50 1.23 0.00	30.27 1.11 0.00	29.38 1.08 0.00
MID___OSWEGATCHIE_HYD 23849	26.17 -1.18 0.00	20.08 -0.84 0.00	19.51 -0.83 0.00	18.65 -0.74 0.00	19.12 -0.82 0.00	19.49 -0.85 0.00	19.63 -0.73 0.00	22.92 -0.78 0.00	28.32 -0.97 0.00	31.33 -1.37 0.00	33.41 -1.43 0.00	33.48 -1.50 0.00	33.31 -1.64 0.00	33.24 -1.64 0.00	33.13 -1.74 0.00	32.25 -1.77 0.00	32.94 -1.84 0.00	32.74 -1.69 0.00	31.97 -1.58 0.00	32.61 -1.50 0.00	33.41 -1.54 0.00	32.00 -1.26 0.00	28.00 -1.17 0.00	26.80 -1.50 0.00
MID___RAQUETTE_HYD 23851	25.65 -1.70 0.00	19.74 -1.17 0.00	19.25 -1.10 0.00	18.40 -0.99 0.00	18.86 -1.08 0.00	19.27 -1.08 0.00	19.37 -1.00 0.00	22.54 -1.16 0.00	27.97 -1.32 0.00	30.74 -1.96 0.00	32.82 -2.02 0.00	32.78 -2.20 0.00	32.68 -2.27 0.00	32.75 -2.13 0.00	32.65 -2.23 0.00	31.84 -2.18 0.00	32.42 -2.37 0.00	32.23 -2.20 0.00	31.40 -2.15 0.00	32.03 -2.08 0.00	32.75 -2.20 0.00	31.31 -1.96 0.00	27.50 -1.66 0.00	26.21 -2.09 0.00
MILLIKEN___1 23584	28.92 0.85 -0.72	22.36 0.52 -0.93	21.26 0.33 -0.59	20.12 0.33 -0.41	20.48 0.38 -0.17	20.94 0.45 -0.15	21.00 0.63 0.00	24.58 0.88 0.00	30.19 0.91 0.00	33.95 1.24 0.00	36.06 1.22 0.00	36.57 1.54 -0.04	36.35 1.40 0.00	36.40 1.19 -0.34	36.29 1.05 -0.37	35.45 0.95 -0.48	36.73 1.08 -0.87	36.46 1.07 -0.96	34.73 1.17 0.00	35.21 1.09 -0.01	36.51 1.33 -0.23	34.60 1.33 0.00	29.95 0.79 0.00	29.29 0.99 0.00
MILLIKEN___2 23585	28.92 0.85 -0.72	22.36 0.52 -0.93	21.26 0.33 -0.59	20.12 0.33 -0.41	20.48 0.38 -0.17	20.94 0.45 -0.15	21.00 0.63 0.00	24.58 0.88 0.00	30.19 0.91 0.00	33.95 1.24 0.00	36.06 1.22 0.00	36.57 1.54 -0.04	36.35 1.40 0.00	36.40 1.19 -0.34	36.29 1.05 -0.37	35.45 0.95 -0.48	36.73 1.08 -0.87	36.46 1.07 -0.96	34.73 1.17 0.00	35.21 1.09 -0.01	36.51 1.33 -0.23	34.60 1.33 0.00	29.95 0.79 0.00	29.29 0.99 0.00
MILLIKEN___DIESEL 23629	28.92 0.85 -0.72	22.36 0.52 -0.93	21.26 0.33 -0.59	20.12 0.33 -0.41	20.48 0.38 -0.17	20.94 0.45 -0.15	21.00 0.63 0.00	24.58 0.88 0.00	30.19 0.91 0.00	33.95 1.24 0.00	36.06 1.22 0.00	36.57 1.54 -0.04	36.35 1.40 0.00	36.40 1.19 -0.34	36.29 1.05 -0.37	35.45 0.95 -0.48	36.73 1.08 -0.87	36.46 1.07 -0.96	34.73 1.17 0.00	35.21 1.09 -0.01	36.51 1.33 -0.23	34.60 1.33 0.00	29.95 0.79 0.00	29.29 0.99 0.00
MILLSEAT___LFGE 323607	25.20 -2.76 -0.61	19.63 -2.07 -0.78	18.46 -2.38 -0.50	17.48 -2.25 -0.34	17.97 -2.11 -0.15	18.28 -2.20 -0.13	18.47 -1.89 0.00	21.69 -2.01 0.00	25.95 -3.34 0.00	29.24 -3.47 0.00	30.94 -3.90 0.00	31.70 -3.32 -0.04	31.66 -3.29 0.00	31.57 -3.59 -0.29	31.56 -3.63 -0.31	30.58 -3.84 -0.41	31.52 -4.00 -0.74	31.18 -4.06 -0.81	29.99 -3.56 0.00	30.43 -3.68 -0.01	31.90 -3.25 -0.20	30.01 -3.26 0.00	26.02 -3.15 0.00	25.61 -2.69 0.00

MODEL_CITY_ENERGY 24167	24.63 -3.36 -0.65	19.27 -2.47 -0.83	18.08 -2.79 -0.53	17.11 -2.64 -0.36	17.58 -2.51 -0.15	17.84 -2.64 -0.14	18.02 -2.34 0.00	21.17 -2.54 0.00	25.15 -4.13 0.00	28.35 -4.35 0.00	29.93 -4.91 0.00	30.72 -4.30 -0.04	30.72 -4.23 0.00	30.65 -4.53 -0.30	30.67 -4.53 -0.33	29.69 -4.76 -0.43	30.62 -4.94 -0.78	30.30 -4.99 -0.86	29.09 -4.46 0.00	29.51 -4.60 -0.01	30.96 -4.19 -0.21	29.11 -4.16 0.00	25.29 -3.88 0.00	24.96 -3.34 0.00
MODERN_LFGE_ 323580	24.63 -3.36 -0.65	19.27 -2.47 -0.83	18.08 -2.79 -0.53	17.11 -2.64 -0.36	17.58 -2.51 -0.15	17.84 -2.64 -0.14	18.02 -2.34 0.00	21.17 -2.54 0.00	25.15 -4.13 0.00	28.35 -4.35 0.00	29.93 -4.91 0.00	30.72 -4.30 -0.04	30.72 -4.23 0.00	30.65 -4.53 -0.30	30.67 -4.53 -0.33	29.69 -4.76 -0.43	30.62 -4.94 -0.78	30.30 -4.99 -0.86	29.09 -4.46 0.00	29.51 -4.60 -0.01	30.96 -4.19 -0.21	29.11 -4.16 0.00	25.29 -3.88 0.00	24.96 -3.34 0.00
MOHAWK_PAPER__DRP 24187	34.85 1.59 -5.92	29.72 1.23 -7.57	26.26 1.10 -4.82	23.78 1.09 -3.31	22.48 1.14 -1.41	22.75 1.16 -1.24	21.48 1.12 0.00	25.01 1.30 0.00	31.16 1.87 0.00	34.53 1.83 0.00	36.76 1.92 0.00	37.34 1.99 -0.36	36.91 1.96 0.00	39.59 1.95 -2.76	39.74 1.88 -2.98	39.78 1.84 -3.92	43.74 1.84 -7.12	44.12 1.82 -7.86	35.36 1.81 0.00	35.98 1.81 -0.06	38.82 1.96 -1.91	35.10 1.83 0.00	30.92 1.75 0.00	30.03 1.73 0.00
MONGAUP__HYD 23641	33.74 2.16 -4.23	28.00 1.67 -5.41	25.37 1.59 -3.44	23.12 1.38 -2.36	22.36 1.42 -1.01	22.76 1.53 -0.89	21.81 1.45 0.00	25.46 1.75 0.00	31.71 2.43 0.00	35.55 2.85 0.00	37.94 3.10 0.00	38.53 3.29 -0.26	38.23 3.29 0.00	40.13 3.28 -1.97	40.32 3.31 -2.13	40.02 3.20 -2.80	43.24 3.37 -5.08	43.35 3.31 -5.62	36.64 3.09 0.00	37.29 3.14 -0.04	39.60 3.29 -1.37	36.20 2.93 0.00	31.59 2.42 0.00	30.57 2.26 0.00
MONTAUK__DIESEL 23721	47.69 5.66 -14.68	45.16 4.20 -20.04	27.72 3.62 -3.76	25.22 3.26 -2.58	24.14 3.11 -1.10	24.35 3.03 -0.97	23.20 2.83 0.00	27.23 3.53 0.00	41.52 5.89 -6.35	46.80 6.70 -7.39	49.21 7.21 -7.16	58.01 7.49 -15.54	65.73 7.44 -23.33	57.77 7.46 -15.43	58.59 7.46 -16.25	58.40 7.31 -17.06	58.41 7.65 -15.98	57.71 7.61 -15.67	49.19 7.21 -8.43	48.79 7.40 -7.27	76.55 7.79 -33.81	48.67 6.99 -8.41	45.14 5.54 -10.43	44.47 5.41 -10.76
MUNSVILLE_WIND_PWR 323609	30.36 1.70 -1.31	23.64 1.05 -1.68	22.15 0.73 -1.07	20.87 0.76 -0.73	21.00 0.76 -0.31	21.52 0.90 -0.28	21.55 1.18 0.00	25.29 1.59 0.00	31.25 1.96 0.00	35.19 2.49 0.00	37.39 2.54 0.00	37.90 2.83 -0.08	37.54 2.59 0.00	37.79 2.30 -0.61	37.56 2.02 -0.66	36.83 1.94 -0.87	38.59 2.23 -1.58	38.41 2.24 -1.74	35.87 2.32 0.00	36.34 2.22 -0.01	37.85 2.48 -0.42	35.76 2.50 0.00	30.94 1.78 0.00	30.17 1.87 0.00
N SALMON__HYD 24042	26.09 -1.26 0.00	19.95 -0.96 0.00	19.49 -0.85 0.00	18.63 -0.76 0.00	19.08 -0.86 0.00	19.49 -0.85 0.00	19.61 -0.75 0.00	22.78 -0.92 0.00	28.26 -1.02 0.00	31.26 -1.44 0.00	33.38 -1.46 0.00	33.38 -1.61 0.00	33.27 -1.68 0.00	33.41 -1.46 0.00	33.31 -1.57 0.00	32.46 -1.56 0.00	32.94 -1.84 0.00	32.74 -1.69 0.00	31.94 -1.61 0.00	32.61 -1.50 0.00	33.38 -1.57 0.00	31.84 -1.43 0.00	27.97 -1.20 0.00	26.86 -1.44 0.00
N.E_GEN_SANDY PD 24062	34.65 1.86 -5.44	29.30 1.42 -6.96	26.14 1.36 -4.43	23.76 1.34 -3.04	22.63 1.40 -1.30	22.93 1.44 -1.14	21.75 1.38 0.00	25.31 1.61 0.00	31.45 2.17 0.00	35.09 2.39 0.00	37.39 2.54 0.00	37.94 2.62 -0.33	37.54 2.59 0.00	40.00 2.58 -2.54	40.20 2.58 -2.74	40.11 2.48 -3.61	43.87 2.54 -6.55	44.14 2.48 -7.23	36.00 2.45 0.00	36.69 2.52 -0.06	39.29 2.59 -1.76	35.63 2.36 0.00	31.18 2.01 0.00	30.23 1.92 0.00
NARROWS_GT1_1 24228	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
NARROWS_GT1_2 24229	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
NARROWS_GT1_3 24230	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
NARROWS_GT1_4 24231	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
NARROWS_GT1_5 24232	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
NARROWS_GT1_6 24233	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
NARROWS_GT1_7 24234	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
NARROWS_GT1_8 24235	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17

NARROWS_GT2_1 24236	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
NARROWS_GT2_2 24237	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
NARROWS_GT2_3 24238	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
NARROWS_GT2_4 24239	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
NARROWS_GT2_5 24240	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
NARROWS_GT2_6 24241	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
NARROWS_GT2_7 24242	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
NARROWS_GT2_8 24243	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
NEG CAPITAL___MECHNVIL 23645	35.15 1.91 -5.88	29.89 1.44 -7.53	26.40 1.26 -4.79	23.93 1.26 -3.29	22.65 1.32 -1.40	22.94 1.36 -1.24	21.71 1.34 0.00	25.31 1.61 0.00	31.63 2.34 0.00	35.09 2.39 0.00	37.39 2.54 0.00	38.00 2.66 -0.36	37.50 2.55 0.00	40.17 2.55 -2.75	40.28 2.44 -2.96	40.30 2.38 -3.90	44.26 2.42 -7.08	44.59 2.34 -7.82	35.93 2.38 0.00	36.52 2.35 -0.06	39.40 2.55 -1.90	35.56 2.30 0.00	31.32 2.16 0.00	30.42 2.12 0.00
NEG CENTRAL_HIGH_ACRES 23767	26.10 -1.75 -0.50	20.22 -1.34 -0.64	19.23 -1.53 -0.41	18.21 -1.45 -0.28	18.68 -1.38 -0.12	19.03 -1.42 -0.11	19.14 -1.22 0.00	22.40 -1.30 0.00	27.20 -2.08 0.00	30.54 -2.16 0.00	32.44 -2.40 0.00	32.95 -2.06 -0.03	32.85 -2.10 0.00	32.84 -2.27 -0.23	32.83 -2.30 -0.25	31.94 -2.42 -0.33	32.88 -2.50 -0.60	32.58 -2.51 -0.67	31.34 -2.21 0.00	31.80 -2.32 -0.01	33.05 -2.06 -0.16	31.21 -2.06 0.00	27.15 -2.01 0.00	26.63 -1.67 0.00
NEG CENTRAL___DRP 24199	27.54 -0.36 -0.54	21.21 -0.40 -0.70	20.26 -0.53 -0.44	19.18 -0.50 -0.30	19.60 -0.46 -0.13	20.01 -0.45 -0.11	20.06 -0.31 0.00	23.44 -0.26 0.00	28.64 -0.64 0.00	32.18 -0.52 0.00	34.18 -0.66 0.00	34.63 -0.38 -0.03	34.49 -0.45 0.00	34.54 -0.59 -0.25	34.49 -0.66 -0.27	33.63 -0.75 -0.36	34.70 -0.73 -0.65	34.43 -0.72 -0.72	32.98 -0.57 0.00	33.47 -0.65 -0.01	34.64 -0.49 -0.18	32.84 -0.43 0.00	28.55 -0.61 0.00	27.93 -0.37 0.00
NEG CENTRAL___INDECK 23768	26.97 -1.09 -0.72	20.95 -0.88 -0.92	19.79 -1.14 -0.59	18.70 -1.09 -0.40	19.13 -0.98 -0.17	19.54 -0.96 -0.15	19.67 -0.69 0.00	23.06 -0.64 0.00	27.94 -1.35 0.00	31.46 -1.24 0.00	33.34 -1.50 0.00	33.98 -1.05 -0.04	33.83 -1.12 0.00	33.85 -1.36 -0.34	33.77 -1.46 -0.36	32.86 -1.63 -0.48	34.01 -1.63 -0.86	33.70 -1.69 -0.95	32.18 -1.38 0.00	32.69 -1.43 -0.01	34.10 -1.08 -0.23	32.17 -1.10 0.00	27.82 -1.34 0.00	27.34 -0.96 0.00
NEG CENTRAL___SENECA 23627	27.51 -0.44 -0.60	21.27 -0.42 -0.77	20.24 -0.59 -0.49	19.16 -0.56 -0.34	19.58 -0.50 -0.14	20.00 -0.47 -0.13	20.06 -0.31 0.00	23.47 -0.24 0.00	28.61 -0.67 0.00	32.18 -0.52 0.00	34.18 -0.66 0.00	34.67 -0.35 -0.04	34.53 -0.42 0.00	34.57 -0.59 -0.28	34.48 -0.70 -0.30	33.64 -0.78 -0.40	34.74 -0.77 -0.72	34.44 -0.79 -0.80	32.95 -0.60 0.00	33.47 -0.65 -0.01	34.69 -0.45 -0.19	32.87 -0.40 0.00	28.52 -0.64 0.00	27.91 -0.40 0.00
NEG CENTRAL___STATE_STREET 24147	28.27 0.38 -0.54	21.81 0.21 -0.69	20.82 0.04 -0.44	19.74 0.06 -0.30	20.18 0.12 -0.13	20.62 0.16 -0.11	20.67 0.31 0.00	24.13 0.43 0.00	29.58 0.29 0.00	33.23 0.52 0.00	35.30 0.45 0.00	35.75 0.73 -0.03	35.61 0.66 0.00	35.62 0.49 -0.25	35.50 0.35 -0.27	34.65 0.27 -0.36	35.81 0.38 -0.64	35.49 0.34 -0.71	34.02 0.47 0.00	34.53 0.41 -0.01	35.75 0.63 -0.17	33.90 0.63 0.00	29.43 0.26 0.00	28.84 0.54 0.00
NEG MILLWOOD___DRP 24198	34.52 2.46 -4.71	28.81 1.86 -6.03	25.93 1.75 -3.84	23.59 1.57 -2.63	22.65 1.59 -1.12	23.00 1.67 -0.99	21.95 1.59 0.00	25.67 1.97 0.00	32.07 2.78 0.00	35.91 3.20 0.00	38.36 3.52 0.00	38.98 3.71 -0.29	38.69 3.74 0.00	40.92 3.84 -2.20	41.16 3.91 -2.37	40.92 3.78 -3.12	44.42 3.96 -5.67	44.62 3.93 -6.26	37.11 3.56 0.00	37.77 3.62 -0.05	40.21 3.74 -1.52	36.59 3.33 0.00	31.88 2.71 0.00	30.82 2.52 0.00
NEG NORTH_FLCN_SEA 23793	25.82 -1.53 0.00	19.70 -1.21 0.00	19.25 -1.10 0.00	18.38 -1.01 0.00	18.84 -1.10 0.00	19.27 -1.08 0.00	19.33 -1.04 0.00	22.42 -1.28 0.00	27.79 -1.49 0.00	30.87 -1.83 0.00	32.96 -1.88 0.00	32.96 -2.03 0.00	32.89 -2.06 0.00	32.99 -1.88 0.00	32.92 -1.95 0.00	32.12 -1.91 0.00	32.66 -2.12 0.00	32.40 -2.03 0.00	31.57 -1.98 0.00	32.23 -1.88 0.00	32.96 -1.99 0.00	31.44 -1.83 0.00	27.65 -1.52 0.00	26.69 -1.61 0.00

NEG NORTH_KES_CHATEGAY 23792	26.28 -1.07 0.00	20.06 -0.86 0.00	19.61 -0.73 0.00	18.73 -0.66 0.00	19.19 -0.74 0.00	19.63 -0.71 0.00	19.65 -0.71 0.00	22.80 -0.90 0.00	28.29 -1.00 0.00	31.43 -1.28 0.00	33.55 -1.29 0.00	33.52 -1.47 0.00	33.45 -1.50 0.00	33.55 -1.33 0.00	33.52 -1.36 0.00	32.69 -1.33 0.00	33.28 -1.50 0.00	33.02 -1.41 0.00	32.14 -1.41 0.00	32.78 -1.33 0.00	33.55 -1.40 0.00	31.97 -1.30 0.00	28.12 -1.05 0.00	27.14 -1.16 0.00
NEG NORTH___ALICE_FALLS 23915	25.95 -1.39 0.00	19.78 -1.13 0.00	19.33 -1.02 0.00	18.45 -0.93 0.00	18.92 -1.02 0.00	19.35 -1.00 0.00	19.43 -0.94 0.00	22.56 -1.14 0.00	28.00 -1.29 0.00	31.07 -1.64 0.00	33.17 -1.67 0.00	33.20 -1.78 0.00	33.10 -1.85 0.00	33.24 -1.64 0.00	33.13 -1.74 0.00	32.29 -1.74 0.00	32.83 -1.95 0.00	32.57 -1.86 0.00	31.77 -1.78 0.00	32.44 -1.67 0.00	33.17 -1.78 0.00	31.64 -1.63 0.00	27.79 -1.37 0.00	26.80 -1.50 0.00
NEG NORTH___LWR_SARANAC 23913	25.95 -1.39 0.00	19.78 -1.13 0.00	19.33 -1.02 0.00	18.45 -0.93 0.00	18.92 -1.02 0.00	19.35 -1.00 0.00	19.43 -0.94 0.00	22.56 -1.14 0.00	28.00 -1.29 0.00	31.07 -1.64 0.00	33.17 -1.67 0.00	33.20 -1.78 0.00	33.10 -1.85 0.00	33.24 -1.64 0.00	33.13 -1.74 0.00	32.29 -1.74 0.00	32.83 -1.95 0.00	32.57 -1.86 0.00	31.77 -1.78 0.00	32.44 -1.67 0.00	33.17 -1.78 0.00	31.64 -1.63 0.00	27.79 -1.37 0.00	26.80 -1.50 0.00
NEG NORTH___PLATTSBURG 23628	25.95 -1.39 0.00	19.78 -1.13 0.00	19.33 -1.02 0.00	18.45 -0.93 0.00	18.92 -1.02 0.00	19.35 -1.00 0.00	19.43 -0.94 0.00	22.56 -1.14 0.00	28.00 -1.29 0.00	31.07 -1.64 0.00	33.17 -1.67 0.00	33.20 -1.78 0.00	33.10 -1.85 0.00	33.24 -1.64 0.00	33.13 -1.74 0.00	32.29 -1.74 0.00	32.83 -1.95 0.00	32.57 -1.86 0.00	31.77 -1.78 0.00	32.44 -1.67 0.00	33.17 -1.78 0.00	31.64 -1.63 0.00	27.79 -1.37 0.00	26.80 -1.50 0.00
NEG WEST_LEA_LOCKPORT 23791	24.76 -3.23 -0.64	19.37 -2.36 -0.82	18.18 -2.69 -0.52	17.18 -2.56 -0.36	17.67 -2.41 -0.15	17.94 -2.54 -0.13	18.12 -2.24 0.00	21.31 -2.39 0.00	25.36 -3.92 0.00	28.55 -4.15 0.00	30.17 -4.67 0.00	30.97 -4.06 -0.04	30.96 -3.98 0.00	30.89 -4.29 -0.30	30.87 -4.32 -0.32	29.92 -4.52 -0.42	30.85 -4.70 -0.77	30.49 -4.79 -0.85	29.29 -4.26 0.00	29.72 -4.40 -0.01	31.17 -3.98 -0.21	29.31 -3.96 0.00	25.46 -3.70 0.00	25.10 -3.20 0.00
NEG WEST___LANCASTR 23811	25.37 -2.76 -0.78	19.84 -2.07 -1.00	18.68 -2.30 -0.64	17.63 -2.19 -0.44	18.01 -2.11 -0.19	18.35 -2.16 -0.16	18.39 -1.98 0.00	21.69 -2.01 0.00	26.09 -3.19 0.00	29.37 -3.34 0.00	31.04 -3.80 0.00	31.71 -3.32 -0.05	31.63 -3.32 0.00	31.69 -3.56 -0.37	31.64 -3.63 -0.39	30.83 -3.71 -0.52	31.96 -3.76 -0.94	31.61 -3.86 -1.04	30.03 -3.52 0.00	30.57 -3.55 -0.01	31.92 -3.29 -0.25	30.04 -3.23 0.00	26.10 -3.06 0.00	25.53 -2.77 0.00
NEG_PENN_ALLEGHNY 23528	28.96 0.11 -1.50	22.89 0.06 -1.92	21.54 -0.02 -1.22	20.18 -0.04 -0.84	20.27 -0.02 -0.36	20.66 0.00 -0.31	20.41 0.04 0.00	23.89 0.19 0.00	29.37 0.09 0.00	32.90 0.20 0.00	35.02 0.17 0.00	35.43 0.35 -0.09	35.26 0.31 0.00	35.79 0.21 -0.70	35.81 0.17 -0.75	35.15 0.14 -0.99	36.79 0.21 -1.80	36.59 0.17 -1.99	33.75 0.20 0.00	34.33 0.20 -0.02	35.71 0.28 -0.48	33.53 0.27 0.00	29.25 0.09 0.00	28.42 0.11 0.00
NEG___GEN_MONROE 24207	26.06 -1.83 -0.54	20.23 -1.38 -0.69	19.14 -1.65 -0.44	18.14 -1.55 -0.30	18.61 -1.46 -0.13	18.97 -1.49 -0.11	19.16 -1.20 0.00	22.45 -1.26 0.00	27.09 -2.20 0.00	30.48 -2.22 0.00	32.30 -2.54 0.00	32.95 -2.06 -0.03	32.85 -2.10 0.00	32.83 -2.30 -0.25	32.78 -2.37 -0.27	31.79 -2.59 -0.36	32.79 -2.64 -0.65	32.46 -2.69 -0.72	31.24 -2.32 0.00	31.69 -2.42 -0.01	33.06 -2.06 -0.17	31.17 -2.10 0.00	27.07 -2.10 0.00	26.60 -1.70 0.00
NEPA___ENERGY 23901	26.21 -2.02 -0.88	20.54 -1.51 -1.13	19.42 -1.65 -0.72	18.29 -1.59 -0.49	18.57 -1.57 -0.21	19.00 -1.53 -0.19	18.90 -1.47 0.00	22.28 -1.42 0.00	26.97 -2.31 0.00	30.22 -2.49 0.00	32.02 -2.82 0.00	32.52 -2.52 -0.05	32.40 -2.55 0.00	32.57 -2.72 -0.41	32.50 -2.83 -0.45	31.85 -2.76 -0.59	33.17 -2.68 -1.06	32.82 -2.79 -1.17	30.90 -2.65 0.00	31.46 -2.66 -0.01	32.68 -2.55 -0.29	30.84 -2.43 0.00	26.89 -2.27 0.00	26.15 -2.15 0.00
NEVERSink___HYD 23608	33.16 1.83 -3.98	27.41 1.40 -5.10	24.91 1.32 -3.24	22.77 1.16 -2.23	22.06 1.18 -0.95	22.44 1.26 -0.84	21.59 1.22 0.00	25.20 1.49 0.00	31.33 2.05 0.00	35.12 2.42 0.00	37.46 2.61 0.00	37.99 2.76 -0.24	37.71 2.76 0.00	39.46 2.72 -1.86	39.64 2.76 -2.01	39.35 2.69 -2.64	42.39 2.82 -4.79	42.51 2.79 -5.29	36.17 2.62 0.00	36.81 2.66 -0.04	39.00 2.76 -1.29	35.76 2.50 0.00	31.18 2.01 0.00	30.23 1.92 0.00
NEWTON___FALLS_HYD 23847	26.17 -1.18 0.00	20.08 -0.84 0.00	19.51 -0.83 0.00	18.65 -0.74 0.00	19.12 -0.82 0.00	19.49 -0.85 0.00	19.63 -0.73 0.00	22.92 -0.78 0.00	28.32 -0.97 0.00	31.33 -1.37 0.00	33.41 -1.43 0.00	33.48 -1.50 0.00	33.31 -1.64 0.00	33.24 -1.64 0.00	33.13 -1.74 0.00	32.25 -1.77 0.00	32.94 -1.84 0.00	32.74 -1.69 0.00	31.97 -1.58 0.00	32.61 -1.50 0.00	33.41 -1.54 0.00	32.00 -1.26 0.00	28.00 -1.17 0.00	26.80 -1.50 0.00
NIAGARA____ 23760	24.43 -3.56 -0.64	19.16 -2.57 -0.82	18.00 -2.87 -0.52	17.01 -2.73 -0.36	17.49 -2.59 -0.15	17.73 -2.75 -0.13	17.90 -2.46 0.00	21.00 -2.70 0.00	24.92 -4.36 0.00	28.06 -4.64 0.00	29.62 -5.23 0.00	30.44 -4.58 -0.04	30.44 -4.51 0.00	30.36 -4.81 -0.30	30.39 -4.81 -0.32	29.44 -5.00 -0.42	30.33 -5.22 -0.77	29.98 -5.30 -0.85	28.82 -4.73 0.00	29.20 -4.91 -0.01	30.65 -4.51 -0.21	28.84 -4.42 0.00	25.05 -4.11 0.00	24.76 -3.54 0.00
NINE_MILE_1 23575	26.73 -0.90 -0.28	20.56 -0.71 -0.36	19.82 -0.75 -0.23	18.82 -0.72 -0.16	19.28 -0.72 -0.07	19.67 -0.73 -0.06	19.69 -0.67 0.00	22.97 -0.73 0.00	28.14 -1.14 0.00	31.49 -1.21 0.00	33.52 -1.32 0.00	33.78 -1.22 -0.02	33.73 -1.22 0.00	33.72 -1.29 -0.13	33.69 -1.33 -0.14	32.88 -1.33 -0.19	33.76 -1.36 -0.34	33.46 -1.34 -0.37	32.31 -1.24 0.00	32.82 -1.30 0.00	33.78 -1.26 -0.09	32.07 -1.20 0.00	28.12 -1.05 0.00	27.40 -0.91 0.00
NINE_MILE_2 23744	26.73 -0.90 -0.28	20.56 -0.71 -0.36	19.82 -0.75 -0.23	18.82 -0.72 -0.16	19.30 -0.70 -0.07	19.67 -0.73 -0.06	19.69 -0.67 0.00	22.97 -0.73 0.00	28.17 -1.11 0.00	31.49 -1.21 0.00	33.52 -1.32 0.00	33.78 -1.22 -0.02	33.73 -1.22 0.00	33.72 -1.29 -0.13	33.73 -1.29 -0.14	32.88 -1.33 -0.18	33.76 -1.36 -0.34	33.46 -1.34 -0.37	32.31 -1.24 0.00	32.82 -1.30 0.00	33.78 -1.26 -0.09	32.07 -1.20 0.00	28.12 -1.05 0.00	27.40 -0.91 0.00
NM_CAPITAL___DRP 24208	34.80 1.59 -5.86	29.63 1.21 -7.51	26.22 1.10 -4.78	23.75 1.09 -3.28	22.45 1.12 -1.40	22.74 1.16 -1.23	21.46 1.10 0.00	25.01 1.30 0.00	31.13 1.84 0.00	34.44 1.73 0.00	36.62 1.78 0.00	37.16 1.82 -0.36	36.77 1.82 0.00	39.43 1.81 -2.74	39.58 1.74 -2.95	39.61 1.70 -3.89	43.54 1.70 -7.06	43.91 1.69 -7.79	35.23 1.68 0.00	35.84 1.67 -0.06	38.70 1.85 -1.90	35.00 1.73 0.00	30.89 1.72 0.00	30.00 1.70 0.00
NM_CENTRAL___DRP 24181	27.24 -0.46 -0.36	20.97 -0.40 -0.45	20.17 -0.47 -0.29	19.14 -0.45 -0.20	19.60 -0.42 -0.08	19.99 -0.43 -0.07	20.00 -0.37 0.00	23.37 -0.33 0.00	28.67 -0.61 0.00	32.15 -0.56 0.00	34.22 -0.63 0.00	34.52 -0.49 -0.02	34.42 -0.52 0.00	34.42 -0.63 -0.17	34.39 -0.66 -0.18	33.54 -0.71 -0.24	34.51 -0.70 -0.43	34.22 -0.69 -0.47	32.95 -0.60 0.00	33.47 -0.65 0.00	34.50 -0.56 -0.11	32.74 -0.53 0.00	28.61 -0.55 0.00	27.88 -0.42 0.00

NM_FRONTIER___DRP 24179	24.50 -3.50 -0.65	19.20 -2.55 -0.84	18.01 -2.87 -0.53	17.04 -2.71 -0.37	17.52 -2.57 -0.16	17.76 -2.73 -0.14	17.92 -2.44 0.00	21.05 -2.65 0.00	24.98 -4.30 0.00	28.16 -4.55 0.00	29.72 -5.12 0.00	30.51 -4.51 -0.04	30.55 -4.40 0.00	30.47 -4.71 -0.31	30.46 -4.74 -0.33	29.52 -4.93 -0.43	30.42 -5.15 -0.79	30.10 -5.20 -0.87	28.89 -4.66 0.00	29.31 -4.81 -0.01	30.76 -4.40 -0.21	28.91 -4.36 0.00	25.11 -4.05 0.00	24.82 -3.48 0.00
NM_ST_REGIS___HYD 24053	25.76 -1.59 0.00	19.78 -1.13 0.00	19.31 -1.04 0.00	18.45 -0.93 0.00	18.90 -1.04 0.00	19.33 -1.02 0.00	19.43 -0.94 0.00	22.59 -1.11 0.00	28.02 -1.26 0.00	30.87 -1.83 0.00	32.96 -1.88 0.00	32.92 -2.06 0.00	32.82 -2.13 0.00	32.89 -1.99 0.00	32.79 -2.09 0.00	31.98 -2.04 0.00	32.55 -2.23 0.00	32.33 -2.10 0.00	31.54 -2.01 0.00	32.17 -1.94 0.00	32.89 -2.06 0.00	31.40 -1.86 0.00	27.59 -1.57 0.00	26.35 -1.95 0.00
NORTHPORT___1 23551	45.23 3.20 -14.68	43.44 2.49 -20.04	26.42 2.32 -3.76	24.00 2.04 -2.58	22.99 1.95 -1.10	23.25 1.93 -0.97	22.14 1.77 0.00	25.79 2.09 0.00	39.20 3.57 -6.35	44.02 3.92 -7.39	46.04 4.04 -7.16	54.76 4.23 -15.54	62.44 4.16 -23.33	54.53 4.22 -15.43	55.34 4.22 -16.25	55.20 4.12 -17.06	55.11 4.35 -15.98	54.44 4.34 -15.67	46.04 4.06 -8.43	45.51 4.13 -7.27	73.02 4.26 -33.81	45.54 3.86 -8.41	42.94 3.35 -10.42	42.32 3.25 -10.76
NORTHPORT___2 23552	45.23 3.20 -14.68	43.44 2.49 -20.04	26.42 2.32 -3.76	24.00 2.04 -2.58	22.99 1.95 -1.10	23.25 1.93 -0.97	22.14 1.77 0.00	25.79 2.09 0.00	39.20 3.57 -6.35	44.02 3.92 -7.39	46.04 4.04 -7.16	54.76 4.23 -15.54	62.44 4.16 -23.33	54.53 4.22 -15.43	55.34 4.22 -16.25	55.20 4.12 -17.06	55.11 4.35 -15.98	54.44 4.34 -15.67	46.04 4.06 -8.43	45.51 4.13 -7.27	73.02 4.26 -33.81	45.54 3.86 -8.41	42.94 3.35 -10.42	42.32 3.25 -10.76
NORTHPORT___3 23553	44.85 2.82 -14.68	43.19 2.24 -20.04	26.14 2.03 -3.76	23.75 1.78 -2.58	22.73 1.69 -1.10	23.00 1.69 -0.97	21.91 1.55 0.00	25.57 1.87 0.00	38.91 3.28 -6.35	43.73 3.63 -7.39	45.66 3.66 -7.16	54.34 3.81 -15.54	62.06 3.77 -23.33	54.11 3.80 -15.43	54.96 3.84 -16.25	54.86 3.78 -17.06	54.73 3.96 -15.98	54.03 3.93 -15.67	45.67 3.69 -8.43	45.17 3.79 -7.27	72.64 3.88 -33.81	45.17 3.49 -8.41	42.74 3.15 -10.42	42.07 3.00 -10.76
NORTHPORT___4 23650	44.85 2.82 -14.68	43.19 2.24 -20.04	26.14 2.03 -3.76	23.75 1.78 -2.58	22.73 1.69 -1.10	23.00 1.69 -0.97	21.91 1.55 0.00	25.57 1.87 0.00	38.91 3.28 -6.35	43.73 3.63 -7.39	45.66 3.66 -7.16	54.34 3.81 -15.54	62.06 3.77 -23.33	54.11 3.80 -15.43	54.96 3.84 -16.25	54.86 3.78 -17.06	54.73 3.96 -15.98	54.03 3.93 -15.67	45.67 3.69 -8.43	45.17 3.79 -7.27	72.64 3.88 -33.81	45.17 3.49 -8.41	42.74 3.15 -10.42	42.07 3.00 -10.76
NORTHPORT___IC 23718	45.23 3.20 -14.68	43.44 2.49 -20.04	26.42 2.32 -3.76	24.00 2.04 -2.58	22.99 1.95 -1.10	23.25 1.93 -0.97	22.14 1.77 0.00	25.79 2.09 0.00	39.20 3.57 -6.35	44.02 3.92 -7.39	46.04 4.04 -7.16	54.76 4.23 -15.54	62.44 4.16 -23.33	54.53 4.22 -15.43	55.34 4.22 -16.25	55.20 4.12 -17.06	55.11 4.35 -15.98	54.44 4.34 -15.67	46.04 4.06 -8.43	45.51 4.13 -7.27	73.02 4.26 -33.81	45.54 3.86 -8.41	42.94 3.35 -10.42	42.32 3.25 -10.76
NPX_GEN_1385_PROXY 323591	44.85 2.82 -14.68	43.13 2.18 -20.04	26.42 2.32 -3.76	24.00 2.04 -2.58	22.99 1.95 -1.10	23.25 1.93 -0.97	22.14 1.77 0.00	25.67 1.97 0.00	39.00 3.37 -6.35	43.63 3.53 -7.39	45.00 3.66 -6.50	47.00 3.81 -8.20	47.00 3.74 -8.31	47.00 3.80 -8.32	41.00 3.84 -2.29	41.00 3.74 -3.24	41.00 3.93 -2.29	41.00 3.93 -2.64	41.00 3.69 -3.76	41.00 3.72 -3.17	41.00 3.84 -2.21	41.00 3.49 -4.24	39.00 3.00 -6.83	41.92 2.86 -10.76
NPX_GEN_CSC 323557	46.24 4.21 -14.68	44.09 3.14 -20.04	26.87 2.77 -3.76	24.43 2.46 -2.58	23.35 2.31 -1.10	23.51 2.20 -0.97	22.30 1.93 0.00	25.95 2.25 0.00	39.53 3.89 -6.35	44.31 4.22 -7.39	46.50 4.49 -7.16	55.21 4.69 -15.54	62.93 4.65 -23.33	55.02 4.71 -15.43	55.83 4.71 -16.25	55.68 4.59 -17.06	55.60 4.83 -15.98	54.89 4.67 -15.67	46.48 4.50 -8.43	45.95 4.57 -7.27	73.55 4.79 -33.81	45.94 4.26 -8.41	43.07 3.47 -10.43	42.74 3.68 -10.76
NSINS_S_GLNS_FALLS 23858	35.32 1.97 -6.00	29.93 1.34 -7.68	26.39 1.16 -4.89	23.96 1.22 -3.35	22.60 1.24 -1.43	22.91 1.30 -1.26	21.67 1.30 0.00	25.43 1.73 0.00	31.71 2.43 0.00	35.25 2.55 0.00	37.49 2.65 0.00	38.15 2.80 -0.37	37.47 2.52 0.00	40.23 2.55 -2.80	40.31 2.41 -3.02	40.35 2.35 -3.98	44.33 2.33 -7.22	44.68 2.27 -7.98	35.90 2.35 0.00	36.49 2.32 -0.06	39.44 2.55 -1.94	35.53 2.26 0.00	31.41 2.25 0.00	30.48 2.18 0.00
NUCOR_STEEL___DRP 24197	28.16 0.27 -0.53	21.70 0.10 -0.68	20.74 -0.04 -0.43	19.66 -0.02 -0.30	20.10 0.04 -0.13	20.52 0.06 -0.11	20.59 0.22 0.00	24.03 0.33 0.00	29.46 0.18 0.00	33.06 0.36 0.00	35.16 0.31 0.00	35.61 0.59 -0.03	35.44 0.49 0.00	35.48 0.35 -0.25	35.36 0.21 -0.27	34.48 0.10 -0.35	35.63 0.21 -0.64	35.35 0.21 -0.71	33.89 0.34 0.00	34.35 0.24 -0.01	35.58 0.45 -0.17	33.73 0.47 0.00	29.28 0.12 0.00	28.70 0.40 0.00
NYISO_LBMP_REFERENCE 24008	27.35 0.00 0.00	20.91 0.00 0.00	20.34 0.00 0.00	19.38 0.00 0.00	19.93 0.00 0.00	20.34 0.00 0.00	20.36 0.00 0.00	23.70 0.00 0.00	29.28 0.00 0.00	32.70 0.00 0.00	34.84 0.00 0.00	34.98 0.00 0.00	34.95 0.00 0.00	34.88 0.00 0.00	34.88 0.00 0.00	34.02 0.00 0.00	34.78 0.00 0.00	34.43 0.00 0.00	33.55 0.00 0.00	34.11 0.00 0.00	34.95 0.00 0.00	33.27 0.00 0.00	29.17 0.00 0.00	28.30 0.00 0.00
NYPA_BRENTWD___GT 24164	45.61 3.58 -14.68	43.67 2.72 -20.04	26.56 2.46 -3.76	24.13 2.17 -2.58	23.13 2.09 -1.10	23.37 2.05 -0.97	22.26 1.89 0.00	25.98 2.28 0.00	39.53 3.89 -6.35	44.45 4.35 -7.39	46.60 4.60 -7.16	55.28 4.76 -15.54	63.00 4.72 -23.33	55.09 4.78 -15.43	55.90 4.78 -16.25	55.74 4.66 -17.06	55.63 4.87 -15.98	54.96 4.85 -15.67	46.54 4.56 -8.43	46.02 4.64 -7.27	73.62 4.86 -33.81	46.07 4.39 -8.41	43.28 3.67 -10.44	42.63 3.57 -10.76
NYPA_GOWANUS___GT5 24156	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
NYPA_GOWANUS___GT6 24157	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17
NYPA_HARLEM___RVR_GT1 24160	34.78 2.73 -4.69	29.00 2.18 -5.91	26.13 2.01 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.28 1.95 -0.98	22.21 1.83 -0.01	26.01 2.30 -0.01	32.37 3.07 -0.01	36.96 3.53 -0.72	43.91 3.80 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.57 4.10 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.06 2.75 -0.01

NYPA_HARLEM__RVR_GT2 24161	34.78 2.73 -4.69	29.00 2.18 -5.91	26.13 2.01 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.28 1.95 -0.98	22.21 1.83 -0.01	26.01 2.30 -0.01	32.37 3.07 -0.01	36.96 3.53 -0.72	43.91 3.80 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.57 4.10 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.06 2.75 -0.01
NYPA_KENT____GT 24152	34.90 2.84 -4.70	29.00 2.18 -5.91	26.13 2.01 -3.77	23.77 1.80 -2.59	22.86 1.81 -1.11	23.22 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.43 3.13 -0.01	45.24 3.66 -8.87	48.05 3.94 -9.28	49.22 4.13 -10.11	49.30 4.09 -10.26	48.72 4.15 -9.69	48.66 4.19 -9.60	48.67 4.08 -10.57	48.23 4.31 -9.14	47.78 4.24 -9.12	48.98 4.03 -11.40	48.54 4.03 -10.40	48.15 4.19 -9.01	46.68 3.79 -9.62	45.75 3.15 -13.43	43.48 2.92 -12.26
NYPA_POUCH1____GT 24155	34.82 2.76 -4.70	28.94 2.11 -5.91	26.04 1.93 -3.77	23.72 1.74 -2.59	22.78 1.73 -1.11	23.15 1.83 -0.98	22.16 1.79 -0.01	25.89 2.18 -0.01	32.34 3.05 -0.01	46.66 3.56 -10.39	48.50 3.87 -9.79	49.69 4.06 -10.65	49.83 4.05 -10.83	49.06 4.08 -10.11	48.99 4.12 -10.00	49.02 4.01 -10.98	48.35 4.24 -9.33	47.91 4.20 -9.28	48.91 3.99 -11.36	49.04 3.96 -10.98	48.53 4.16 -9.42	47.36 3.76 -10.33	48.17 3.09 -15.91	45.69 2.86 -14.53
NYPA_VERNON____GT2 24162	34.90 2.84 -4.70	28.98 2.15 -5.91	26.13 2.01 -3.77	23.80 1.82 -2.59	22.86 1.81 -1.11	23.22 1.89 -0.98	22.19 1.81 -0.01	25.96 2.25 -0.01	32.43 3.13 -0.01	45.92 3.63 -9.59	48.02 3.90 -9.28	49.15 4.06 -10.11	49.26 4.05 -10.26	48.68 4.12 -9.69	48.59 4.12 -9.60	48.64 4.05 -10.57	48.16 4.24 -9.14	47.75 4.20 -9.12	48.91 3.93 -11.44	48.47 3.96 -10.40	48.08 4.12 -9.01	46.74 3.73 -9.74	46.89 3.09 -14.63	44.55 2.89 -13.36
NYPA_VERNON____GT3 24163	34.90 2.84 -4.70	28.98 2.15 -5.91	26.13 2.01 -3.77	23.80 1.82 -2.59	22.86 1.81 -1.11	23.22 1.89 -0.98	22.19 1.81 -0.01	25.96 2.25 -0.01	32.43 3.13 -0.01	45.92 3.63 -9.59	48.02 3.90 -9.28	49.15 4.06 -10.11	49.26 4.05 -10.26	48.68 4.12 -9.69	48.59 4.12 -9.60	48.64 4.05 -10.57	48.16 4.24 -9.14	47.75 4.20 -9.12	48.91 3.93 -11.44	48.47 3.96 -10.40	48.08 4.12 -9.01	46.74 3.73 -9.74	46.89 3.09 -14.63	44.55 2.89 -13.36
NYPA__ASTORIA_CC1 323568	34.90 2.84 -4.70	29.00 2.18 -5.91	26.13 2.01 -3.77	23.79 1.82 -2.59	22.87 1.83 -1.11	23.23 1.91 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.43 3.13 -0.01	44.49 3.63 -8.15	48.02 3.90 -9.28	49.15 4.06 -10.11	49.26 4.05 -10.26	48.65 4.08 -9.69	48.59 4.12 -9.60	48.64 4.05 -10.57	48.16 4.24 -9.14	47.75 4.20 -9.12	48.84 3.93 -11.36	48.47 3.96 -10.40	48.08 4.12 -9.01	46.50 3.73 -9.50	44.48 3.09 -12.22	42.35 2.89 -11.16
NYPA__ASTORIA_CC2 323569	34.90 2.84 -4.70	29.00 2.18 -5.91	26.13 2.01 -3.77	23.79 1.82 -2.59	22.87 1.83 -1.11	23.23 1.91 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.43 3.13 -0.01	44.49 3.63 -8.15	48.02 3.90 -9.28	49.15 4.06 -10.11	49.26 4.05 -10.26	48.65 4.08 -9.69	48.59 4.12 -9.60	48.64 4.05 -10.57	48.16 4.24 -9.14	47.75 4.20 -9.12	48.84 3.93 -11.36	48.47 3.96 -10.40	48.08 4.12 -9.01	46.50 3.73 -9.50	44.48 3.09 -12.22	42.35 2.89 -11.16
NYPA__HOLTSVILL 23794	45.78 3.75 -14.68	43.75 2.80 -20.04	26.63 2.52 -3.76	24.19 2.23 -2.58	23.15 2.11 -1.10	23.39 2.08 -0.97	22.26 1.89 0.00	25.93 2.23 0.00	39.47 3.84 -6.35	44.38 4.28 -7.39	46.53 4.53 -7.16	55.25 4.72 -15.54	62.96 4.68 -23.33	55.02 4.71 -15.43	55.87 4.74 -16.25	55.71 4.63 -17.06	55.60 4.83 -15.98	54.92 4.82 -15.67	46.51 4.53 -8.43	45.95 4.57 -7.27	73.55 4.79 -33.81	46.00 4.32 -8.41	43.18 3.59 -10.43	42.63 3.57 -10.76
NYPA__HELLGATE_GT1 24158	34.78 2.73 -4.69	29.00 2.18 -5.91	26.13 2.01 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.28 1.95 -0.98	22.21 1.83 -0.01	26.01 2.30 -0.01	32.37 3.07 -0.01	36.96 3.53 -0.72	43.91 3.80 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.57 4.10 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.06 2.75 -0.01
NYPA__HELLGATE_GT2 24159	34.78 2.73 -4.69	29.00 2.18 -5.91	26.13 2.01 -3.77	23.83 1.86 -2.59	22.91 1.87 -1.11	23.28 1.95 -0.98	22.21 1.83 -0.01	26.01 2.30 -0.01	32.37 3.07 -0.01	36.96 3.53 -0.72	43.91 3.80 -5.27	47.22 3.95 -8.28	47.22 3.91 -8.35	44.46 3.98 -5.60	44.54 4.01 -5.65	44.61 3.91 -6.67	44.57 4.10 -5.69	45.80 4.06 -7.30	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.15 2.97 -0.01	31.06 2.75 -0.01
NYS_BARGE__HYD 23848	24.81 -3.17 -0.63	19.38 -2.34 -0.81	18.19 -2.67 -0.51	17.22 -2.52 -0.35	17.69 -2.39 -0.15	17.97 -2.50 -0.13	18.17 -2.20 0.00	21.36 -2.35 0.00	25.42 -3.87 0.00	28.65 -4.06 0.00	30.28 -4.56 0.00	31.07 -3.95 -0.04	31.03 -3.91 0.00	30.99 -4.19 -0.29	30.98 -4.22 -0.32	29.98 -4.46 -0.42	30.91 -4.63 -0.76	30.59 -4.68 -0.84	29.39 -4.16 0.00	29.82 -4.30 -0.01	31.27 -3.88 -0.20	29.41 -3.86 0.00	25.52 -3.65 0.00	25.16 -3.14 0.00
O.H._GEN_BRUCE 24063	24.45 -3.53 -0.62	19.16 -2.55 -0.80	17.98 -2.87 -0.51	17.00 -2.73 -0.35	17.51 -2.57 -0.15	17.75 -2.73 -0.13	17.90 -2.46 0.00	21.02 -2.68 0.00	24.95 -4.33 0.00	28.09 -4.61 0.00	29.69 -5.16 0.00	30.47 -4.55 -0.04	30.51 -4.44 0.00	30.43 -4.74 -0.29	30.41 -4.78 -0.31	29.47 -4.97 -0.41	30.35 -5.18 -0.75	30.03 -5.23 -0.83	28.85 -4.70 0.00	29.27 -4.84 -0.01	30.68 -4.47 -0.20	28.88 -4.39 0.00	25.08 -4.08 0.00	24.79 -3.51 0.00
OAK_ORCHARD__HYD 24046	26.06 -1.81 -0.52	20.22 -1.36 -0.67	19.20 -1.57 -0.42	18.18 -1.49 -0.29	18.66 -1.40 -0.12	19.01 -1.44 -0.11	19.14 -1.22 0.00	22.42 -1.28 0.00	27.12 -2.17 0.00	30.45 -2.26 0.00	32.30 -2.54 0.00	32.88 -2.13 -0.03	32.82 -2.13 0.00	32.78 -2.34 -0.24	32.77 -2.37 -0.26	31.85 -2.52 -0.34	32.80 -2.61 -0.63	32.47 -2.65 -0.69	31.24 -2.32 0.00	31.69 -2.42 -0.01	32.99 -2.13 -0.17	31.17 -2.10 0.00	27.09 -2.07 0.00	26.60 -1.70 0.00
OCC_CHEM__DRP 24175	24.53 -3.47 -0.65	19.22 -2.53 -0.84	18.03 -2.85 -0.53	17.04 -2.71 -0.37	17.52 -2.57 -0.16	17.78 -2.71 -0.14	17.94 -2.42 0.00	21.07 -2.63 0.00	25.01 -4.28 0.00	28.19 -4.51 0.00	29.76 -5.09 0.00	30.55 -4.48 -0.04	30.58 -4.37 0.00	30.51 -4.67 -0.31	30.50 -4.71 -0.33	29.55 -4.90 -0.43	30.45 -5.11 -0.79	30.14 -5.16 -0.87	28.92 -4.63 0.00	29.34 -4.78 -0.01	30.79 -4.37 -0.21	28.94 -4.32 0.00	25.14 -4.02 0.00	24.85 -3.45 0.00
OLIN_CORP_DRP 24177	24.56 -3.45 -0.66	19.23 -2.53 -0.84	18.03 -2.85 -0.54	17.06 -2.69 -0.37	17.54 -2.55 -0.16	17.78 -2.71 -0.14	17.96 -2.40 0.00	21.09 -2.61 0.00	25.04 -4.25 0.00	28.22 -4.48 0.00	29.79 -5.05 0.00	30.58 -4.44 -0.04	30.62 -4.33 0.00	30.55 -4.64 -0.31	30.54 -4.67 -0.33	29.59 -4.86 -0.44	30.50 -5.08 -0.79	30.18 -5.13 -0.88	28.95 -4.60 0.00	29.38 -4.74 -0.01	30.83 -4.33 -0.21	28.98 -4.29 0.00	25.17 -4.00 0.00	24.85 -3.45 0.00
ONONDAGA_REF_OCCRA 23987	27.46 -0.30 -0.41	21.17 -0.27 -0.52	20.33 -0.35 -0.33	19.28 -0.33 -0.23	19.73 -0.30 -0.10	20.13 -0.31 -0.09	20.14 -0.22 0.00	23.54 -0.17 0.00	28.90 -0.38 0.00	32.41 -0.29 0.00	34.49 -0.35 0.00	34.80 -0.21 -0.02	34.70 -0.24 0.00	34.72 -0.35 -0.19	34.70 -0.38 -0.21	33.85 -0.44 -0.27	34.86 -0.42 -0.49	34.60 -0.38 -0.54	33.22 -0.34 0.00	33.74 -0.38 0.00	34.80 -0.28 -0.13	33.04 -0.23 0.00	28.84 -0.32 0.00	28.05 -0.25 0.00

ONONDAGA___COGEN 23986	27.42 -0.36 -0.43	21.14 -0.31 -0.54	20.30 -0.39 -0.35	19.27 -0.35 -0.24	19.70 -0.34 -0.10	20.09 -0.35 -0.09	20.10 -0.26 0.00	23.49 -0.21 0.00	28.82 -0.47 0.00	32.28 -0.43 0.00	34.35 -0.49 0.00	34.66 -0.35 -0.03	34.56 -0.38 0.00	34.62 -0.45 -0.20	34.60 -0.49 -0.21	33.76 -0.54 -0.28	34.77 -0.52 -0.51	34.48 -0.52 -0.57	33.11 -0.44 0.00	33.64 -0.48 0.00	34.67 -0.42 -0.14	32.90 -0.37 0.00	28.76 -0.41 0.00	27.99 -0.31 0.00
ONTARIO___LFGE 23819	27.51 -0.44 -0.60	21.27 -0.42 -0.77	20.24 -0.59 -0.49	19.16 -0.56 -0.34	19.58 -0.50 -0.14	20.00 -0.47 -0.13	20.06 -0.31 0.00	23.47 -0.24 0.00	28.61 -0.67 0.00	32.18 -0.52 0.00	34.18 -0.66 0.00	34.67 -0.35 -0.04	34.53 -0.42 0.00	34.57 -0.59 -0.28	34.48 -0.70 -0.30	33.64 -0.78 -0.40	34.74 -0.77 -0.72	34.44 -0.79 -0.80	32.95 -0.60 0.00	33.47 -0.65 -0.01	34.69 -0.45 -0.19	32.87 -0.40 0.00	28.52 -0.64 0.00	27.91 -0.40 0.00
OSWEGATCHIE___HYD 24044	26.17 -1.18 0.00	20.08 -0.84 0.00	19.51 -0.83 0.00	18.65 -0.74 0.00	19.12 -0.82 0.00	19.49 -0.85 0.00	19.63 -0.73 0.00	22.92 -0.78 0.00	28.32 -0.97 0.00	31.33 -1.37 0.00	33.41 -1.43 0.00	33.48 -1.50 0.00	33.31 -1.64 0.00	33.24 -1.64 0.00	33.13 -1.74 0.00	32.25 -1.77 0.00	32.94 -1.84 0.00	32.74 -1.69 0.00	31.97 -1.58 0.00	32.61 -1.50 0.00	33.41 -1.54 0.00	32.00 -1.26 0.00	28.00 -1.17 0.00	26.80 -1.50 0.00
OSWEGO___5 23606	26.93 -0.74 -0.32	20.74 -0.59 -0.41	19.98 -0.63 -0.26	18.96 -0.60 -0.18	19.41 -0.60 -0.08	19.80 -0.61 -0.07	19.81 -0.55 0.00	23.11 -0.59 0.00	28.35 -0.94 0.00	31.72 -0.98 0.00	33.76 -1.08 0.00	34.02 -0.98 -0.02	33.97 -0.98 0.00	33.98 -1.05 -0.15	33.96 -1.08 -0.16	33.15 -1.09 -0.21	34.06 -1.11 -0.39	33.76 -1.10 -0.43	32.54 -1.01 0.00	33.06 -1.06 0.00	34.07 -0.98 -0.10	32.34 -0.93 0.00	28.29 -0.87 0.00	27.57 -0.74 0.00
OSWEGO___6 23613	26.93 -0.74 -0.32	20.74 -0.59 -0.41	19.98 -0.63 -0.26	18.96 -0.60 -0.18	19.41 -0.60 -0.08	19.80 -0.61 -0.07	19.81 -0.55 0.00	23.11 -0.59 0.00	28.35 -0.94 0.00	31.72 -0.98 0.00	33.76 -1.08 0.00	34.02 -0.98 -0.02	33.97 -0.98 0.00	33.98 -1.05 -0.15	33.96 -1.08 -0.16	33.15 -1.09 -0.21	34.06 -1.11 -0.39	33.76 -1.10 -0.43	32.54 -1.01 0.00	33.06 -1.06 0.00	34.07 -0.98 -0.10	32.34 -0.93 0.00	28.29 -0.87 0.00	27.57 -0.74 0.00
OUTOKUMPU-AB___DRP 24206	25.04 -2.98 -0.67	19.53 -2.24 -0.85	18.32 -2.56 -0.54	17.33 -2.42 -0.37	17.80 -2.29 -0.16	18.08 -2.40 -0.14	18.27 -2.10 0.00	21.52 -2.18 0.00	25.68 -3.60 0.00	28.94 -3.76 0.00	30.56 -4.29 0.00	31.35 -3.67 -0.04	31.31 -3.63 0.00	31.28 -3.91 -0.31	31.27 -3.94 -0.34	30.28 -4.18 -0.44	31.27 -4.31 -0.80	30.94 -4.37 -0.89	29.66 -3.89 0.00	30.09 -4.03 -0.01	31.60 -3.56 -0.22	29.68 -3.59 0.00	25.78 -3.38 0.00	25.36 -2.94 0.00
OXBOW___ 24026	24.84 -3.17 -0.66	19.42 -2.34 -0.85	18.20 -2.69 -0.54	17.23 -2.52 -0.37	17.70 -2.39 -0.16	17.98 -2.50 -0.14	18.17 -2.20 0.00	21.36 -2.35 0.00	25.45 -3.84 0.00	28.68 -4.02 0.00	30.28 -4.56 0.00	31.07 -3.95 -0.04	31.07 -3.88 0.00	31.00 -4.19 -0.31	30.99 -4.22 -0.33	30.04 -4.42 -0.44	30.98 -4.59 -0.79	30.66 -4.65 -0.88	29.42 -4.13 0.00	29.85 -4.26 -0.01	31.32 -3.84 -0.21	29.44 -3.83 0.00	25.55 -3.62 0.00	25.16 -3.14 0.00
PEEKSKILL___ 23653	34.28 2.35 -4.58	28.55 1.78 -5.86	25.72 1.65 -3.73	23.43 1.49 -2.56	22.50 1.48 -1.09	22.87 1.57 -0.96	21.83 1.47 0.00	25.53 1.83 0.00	31.86 2.58 0.00	35.74 3.01 -0.02	38.36 3.28 -0.24	38.94 3.43 -0.53	38.64 3.43 -0.26	40.70 3.49 -2.33	40.89 3.52 -2.49	40.72 3.47 -3.23	44.00 3.62 -5.60	44.17 3.58 -6.16	37.12 3.29 -0.28	37.80 3.38 -0.31	40.12 3.49 -1.67	36.58 3.09 -0.21	31.70 2.54 0.00	30.65 2.35 0.00
PGE MADISON___WINDPWR 24146	30.36 1.70 -1.31	23.64 1.05 -1.68	22.15 0.73 -1.07	20.87 0.76 -0.73	21.00 0.76 -0.31	21.52 0.90 -0.28	21.55 1.18 0.00	25.29 1.59 0.00	31.25 1.96 0.00	35.19 2.49 0.00	37.39 2.54 0.00	37.90 2.83 -0.08	37.54 2.59 0.00	37.79 2.30 -0.61	37.56 2.02 -0.66	36.83 1.94 -0.87	38.59 2.23 -1.58	38.41 2.24 -1.74	35.87 2.32 0.00	36.34 2.22 -0.01	37.85 2.48 -0.42	35.76 2.50 0.00	30.94 1.78 0.00	30.17 1.87 0.00
PIERCEFIELD___HYD 23852	25.65 -1.70 0.00	19.74 -1.17 0.00	19.25 -1.10 0.00	18.40 -0.99 0.00	18.86 -1.08 0.00	19.27 -1.08 0.00	19.37 -1.00 0.00	22.54 -1.16 0.00	27.97 -1.32 0.00	30.74 -1.96 0.00	32.82 -2.02 0.00	32.78 -2.20 0.00	32.68 -2.27 0.00	32.75 -2.13 0.00	32.65 -2.23 0.00	31.84 -2.18 0.00	32.42 -2.37 0.00	32.23 -2.20 0.00	31.40 -2.15 0.00	32.03 -2.08 0.00	32.75 -2.20 0.00	31.31 -1.96 0.00	27.50 -1.66 0.00	26.21 -2.09 0.00
PINELAWN_CC_1 323563	45.37 3.34 -14.68	43.48 2.53 -20.04	26.38 2.28 -3.76	23.98 2.02 -2.58	22.97 1.93 -1.10	23.25 1.93 -0.97	22.16 1.79 0.00	25.84 2.13 0.00	39.23 3.60 -6.35	44.18 4.09 -7.39	46.32 4.32 -7.16	55.04 4.51 -15.54	62.72 4.44 -23.33	54.81 4.50 -15.43	55.62 4.50 -16.25	55.47 4.39 -17.06	55.39 4.63 -15.98	54.68 4.58 -15.67	46.31 4.33 -8.43	45.78 4.40 -7.27	73.34 4.58 -33.81	45.86 4.16 -8.43	43.13 3.50 -10.47	42.43 3.37 -10.76
PJM_GEN_KEystone 24065	29.00 -1.67 -3.32	25.88 0.73 -4.23	23.65 0.61 -2.70	21.76 0.52 -1.85	21.24 0.52 -0.79	21.63 0.59 -0.70	20.89 0.53 0.00	22.78 -0.92 0.00	30.28 1.00 0.00	34.05 1.24 -0.10	37.24 1.32 -1.07	37.83 1.50 -1.34	37.64 1.50 -1.19	38.76 1.46 -2.42	38.85 1.46 -2.51	38.51 1.43 -3.06	40.78 1.60 -4.40	40.69 1.51 -4.74	35.19 0.37 -1.27	33.88 -1.47 -1.23	38.43 1.54 -1.94	35.56 1.33 -0.96	30.16 0.99 0.00	27.00 -1.30 0.00
PJM_GEN_NEPTUNE_PROXY 323594	45.01 2.98 -14.68	43.23 2.28 -20.04	26.18 2.08 -3.76	23.79 1.82 -2.58	22.79 1.75 -1.10	23.06 1.75 -0.97	21.99 1.63 0.00	25.60 1.90 0.00	38.88 3.25 -6.35	43.76 3.66 -7.39	45.87 3.87 -7.16	54.55 4.02 -15.54	62.26 3.98 -23.33	54.36 4.05 -15.43	55.20 4.08 -16.25	55.06 3.98 -17.06	54.94 4.17 -15.98	54.23 4.13 -15.67	45.87 3.89 -8.43	45.34 3.96 -7.27	72.85 4.09 -33.81	45.36 3.69 -8.40	42.69 3.12 -10.40	42.07 3.00 -10.76
PLEASANTVLY___LBMP 24000	34.31 2.19 -4.77	28.68 1.65 -6.11	25.80 1.57 -3.89	23.49 1.43 -2.67	22.51 1.44 -1.14	22.85 1.51 -1.00	21.79 1.43 0.00	25.46 1.75 0.00	31.74 2.46 0.00	35.52 2.81 0.00	37.91 3.07 0.00	38.49 3.22 -0.29	38.13 3.18 0.00	40.32 3.21 -2.23	40.53 3.24 -2.40	40.35 3.16 -3.16	43.83 3.30 -5.74	44.01 3.24 -6.34	36.60 3.05 0.00	37.26 3.10 -0.05	39.71 3.22 -1.54	36.16 2.89 0.00	31.56 2.39 0.00	30.51 2.21 0.00
POLETTI___ 23519	34.80 2.76 -4.69	28.91 2.09 -5.90	26.04 1.93 -3.76	23.71 1.74 -2.58	22.79 1.75 -1.10	23.15 1.83 -0.97	22.12 1.75 0.00	25.86 2.16 0.00	32.30 3.02 0.00	36.93 3.50 -0.73	46.19 3.80 -7.55	47.22 3.95 -8.28	47.25 3.95 -8.35	47.15 3.98 -8.29	47.14 4.01 -8.25	47.14 3.95 -9.18	47.35 4.10 -8.47	47.06 4.06 -8.56	46.29 3.79 -8.95	46.45 3.85 -8.48	46.54 3.98 -7.61	43.61 3.59 -6.75	32.14 2.97 0.00	31.08 2.77 0.00
PORT_JEFF_3 23555	46.00 3.97 -14.68	43.92 2.97 -20.04	26.75 2.64 -3.76	24.31 2.35 -2.58	23.27 2.23 -1.10	23.49 2.18 -0.97	22.36 2.00 0.00	26.05 2.35 0.00	39.64 4.01 -6.35	44.58 4.48 -7.39	46.77 4.77 -7.16	55.49 4.97 -15.54	63.17 4.89 -23.33	55.26 4.95 -15.43	56.08 4.95 -16.25	55.95 4.86 -17.06	55.84 5.08 -15.98	55.16 5.06 -15.67	46.71 4.73 -8.43	46.19 4.81 -7.27	73.79 5.03 -33.81	46.20 4.52 -8.41	43.33 3.73 -10.43	42.83 3.76 -10.76

PORT_JEFF_4 23616	46.00 3.97 -14.68	43.92 2.97 -20.04	26.75 2.64 -3.76	24.31 2.35 -2.58	23.27 2.23 -1.10	23.49 2.18 -0.97	22.36 2.00 0.00	26.05 2.35 0.00	39.64 4.01 -6.35	44.58 4.48 -7.39	46.77 4.77 -7.16	55.49 4.97 -15.54	63.17 4.89 -23.33	55.26 4.95 -15.43	56.08 4.95 -16.25	55.95 4.86 -17.06	55.84 5.08 -15.98	55.16 5.06 -15.67	46.71 4.73 -8.43	46.19 4.81 -7.27	73.79 5.03 -33.81	46.20 4.52 -8.41	43.33 3.73 -10.43	42.83 3.76 -10.76
PORT_JEFF_IC 23713	46.05 4.02 -14.68	43.98 3.03 -20.04	26.79 2.69 -3.76	24.35 2.38 -2.58	23.31 2.27 -1.10	23.53 2.22 -0.97	22.40 2.04 0.00	26.10 2.39 0.00	39.73 4.10 -6.35	44.67 4.58 -7.39	46.88 4.88 -7.16	55.60 5.07 -15.54	63.31 5.03 -23.33	55.40 5.09 -15.43	56.22 5.09 -16.25	56.05 4.97 -17.06	55.98 5.22 -15.98	55.27 5.16 -15.67	46.84 4.86 -8.43	46.30 4.91 -7.27	73.90 5.14 -33.81	46.30 4.62 -8.41	43.42 3.82 -10.43	42.91 3.85 -10.76
PPL PILGRIM_ST_GT1 24216	45.61 3.58 -14.68	43.67 2.72 -20.04	26.56 2.46 -3.76	24.13 2.17 -2.58	23.13 2.09 -1.10	23.37 2.05 -0.97	22.26 1.89 0.00	25.98 2.28 0.00	39.53 3.89 -6.35	44.45 4.35 -7.39	46.60 4.60 -7.16	55.28 4.76 -15.54	63.00 4.72 -23.33	55.09 4.78 -15.43	55.90 4.78 -16.25	55.74 4.66 -17.06	55.63 4.87 -15.98	54.96 4.85 -15.67	46.54 4.56 -8.43	46.02 4.64 -7.27	73.62 4.86 -33.81	46.07 4.39 -8.41	43.28 3.67 -10.44	42.63 3.57 -10.76
PPL PILGRIM_ST_GT2 24217	45.61 3.58 -14.68	43.67 2.72 -20.04	26.56 2.46 -3.76	24.13 2.17 -2.58	23.13 2.09 -1.10	23.37 2.05 -0.97	22.26 1.89 0.00	25.98 2.28 0.00	39.53 3.89 -6.35	44.45 4.35 -7.39	46.60 4.60 -7.16	55.28 4.76 -15.54	63.00 4.72 -23.33	55.09 4.78 -15.43	55.90 4.78 -16.25	55.74 4.66 -17.06	55.63 4.87 -15.98	54.96 4.85 -15.67	46.54 4.56 -8.43	46.02 4.64 -7.27	73.62 4.86 -33.81	46.07 4.39 -8.41	43.28 3.67 -10.44	42.63 3.57 -10.76
PPL_SHRM_GT3 24213	46.24 4.21 -14.68	44.09 3.14 -20.04	26.87 2.77 -3.76	24.43 2.46 -2.58	23.35 2.31 -1.10	23.51 2.20 -0.97	22.32 1.96 0.00	26.00 2.30 0.00	39.59 3.95 -6.35	44.41 4.32 -7.39	46.60 4.60 -7.16	55.32 4.79 -15.54	63.03 4.75 -23.33	55.09 4.78 -15.43	55.94 4.81 -16.25	55.78 4.69 -17.06	55.70 4.94 -15.98	54.99 4.89 -15.67	46.58 4.60 -8.43	46.02 4.64 -7.27	73.65 4.89 -33.81	46.04 4.36 -8.41	43.12 3.53 -10.43	42.77 3.71 -10.76
PPL_SHRM_GT4 24214	46.24 4.21 -14.68	44.09 3.14 -20.04	26.87 2.77 -3.76	24.43 2.46 -2.58	23.35 2.31 -1.10	23.51 2.20 -0.97	22.32 1.96 0.00	26.00 2.30 0.00	39.59 3.95 -6.35	44.41 4.32 -7.39	46.60 4.60 -7.16	55.32 4.79 -15.54	63.03 4.75 -23.33	55.09 4.78 -15.43	55.94 4.81 -16.25	55.78 4.69 -17.06	55.70 4.94 -15.98	54.99 4.89 -15.67	46.58 4.60 -8.43	46.02 4.64 -7.27	73.65 4.89 -33.81	46.04 4.36 -8.41	43.12 3.53 -10.43	42.77 3.71 -10.76
PROJECT___ORANGE 1 24174	27.25 -0.46 -0.36	20.98 -0.40 -0.46	20.17 -0.47 -0.30	19.14 -0.45 -0.20	19.60 -0.42 -0.09	19.99 -0.43 -0.08	20.00 -0.37 0.00	23.37 -0.33 0.00	28.67 -0.61 0.00	32.15 -0.56 0.00	34.22 -0.63 0.00	34.52 -0.49 -0.02	34.42 -0.52 0.00	34.45 -0.59 -0.17	34.40 -0.66 -0.18	33.58 -0.68 -0.24	34.56 -0.66 -0.44	34.26 -0.65 -0.48	32.95 -0.60 0.00	33.47 -0.65 0.00	34.51 -0.56 -0.12	32.77 -0.50 0.00	28.61 -0.55 0.00	27.88 -0.42 0.00
PROJECT___ORANGE 2 24166	27.25 -0.46 -0.36	20.98 -0.40 -0.46	20.17 -0.47 -0.30	19.14 -0.45 -0.20	19.60 -0.42 -0.09	19.99 -0.43 -0.08	20.00 -0.37 0.00	23.37 -0.33 0.00	28.67 -0.61 0.00	32.15 -0.56 0.00	34.22 -0.63 0.00	34.52 -0.49 -0.02	34.42 -0.52 0.00	34.45 -0.59 -0.17	34.40 -0.66 -0.18	33.58 -0.68 -0.24	34.56 -0.66 -0.44	34.26 -0.65 -0.48	32.95 -0.60 0.00	33.47 -0.65 0.00	34.51 -0.56 -0.12	32.77 -0.50 0.00	28.61 -0.55 0.00	27.88 -0.42 0.00
PYRITES___HYD 24023	25.74 -1.61 0.00	19.76 -1.15 0.00	19.29 -1.06 0.00	18.43 -0.95 0.00	18.88 -1.06 0.00	19.33 -1.02 0.00	19.43 -0.94 0.00	22.59 -1.11 0.00	28.05 -1.23 0.00	30.90 -1.80 0.00	33.00 -1.85 0.00	32.96 -2.03 0.00	32.82 -2.13 0.00	32.89 -1.99 0.00	32.79 -2.09 0.00	31.98 -2.04 0.00	32.59 -2.19 0.00	32.37 -2.07 0.00	31.54 -2.01 0.00	32.17 -1.94 0.00	32.89 -2.06 0.00	31.44 -1.83 0.00	27.59 -1.57 0.00	26.35 -1.95 0.00
RAMAPO___LBMP 323565	34.15 2.32 -4.47	28.39 1.76 -5.72	25.63 1.65 -3.64	23.36 1.47 -2.50	22.47 1.48 -1.07	22.85 1.57 -0.94	21.83 1.47 0.00	25.53 1.83 0.00	31.83 2.55 0.00	35.70 2.98 -0.02	38.27 3.24 -0.19	38.85 3.39 -0.47	38.55 3.39 -0.21	40.54 3.42 -2.24	40.73 3.45 -2.40	40.54 3.40 -3.11	43.81 3.58 -5.45	43.95 3.51 -6.00	37.03 3.25 -0.22	37.71 3.34 -0.25	39.97 3.43 -1.60	36.50 3.06 -0.17	31.70 2.54 0.00	30.62 2.32 0.00
RANKINE___ 23646	25.05 -3.01 -0.71	19.59 -2.24 -0.91	18.40 -2.52 -0.58	17.38 -2.40 -0.40	17.83 -2.27 -0.17	18.11 -2.38 -0.15	18.25 -2.12 0.00	21.47 -2.23 0.00	25.68 -3.60 0.00	28.91 -3.79 0.00	30.52 -4.32 0.00	31.28 -3.74 -0.04	31.24 -3.70 0.00	31.23 -3.98 -0.33	31.23 -4.01 -0.36	30.31 -4.18 -0.47	31.32 -4.31 -0.86	30.97 -4.41 -0.95	29.63 -3.93 0.00	30.06 -4.06 -0.01	31.51 -3.67 -0.23	29.64 -3.63 0.00	25.75 -3.41 0.00	25.30 -3.00 0.00
RAVENSWOOD_GT2_1 24244	34.79 2.73 -4.70	28.89 2.07 -5.90	26.04 1.93 -3.76	23.69 1.73 -2.58	22.77 1.73 -1.10	23.13 1.81 -0.97	22.10 1.73 0.00	25.84 2.13 0.00	32.27 2.99 0.00	37.07 3.47 -0.90	47.88 3.76 -9.28	49.05 3.95 -10.11	49.12 3.91 -10.26	48.51 3.94 -9.69	48.45 3.98 -9.60	48.50 3.91 -10.57	48.02 4.10 -9.14	47.58 4.03 -9.12	48.30 3.76 -10.99	48.33 3.82 -10.40	47.94 3.98 -9.01	45.12 3.56 -8.29	32.14 2.97 0.00	31.05 2.75 0.00
RAVENSWOOD_GT2_2 24245	34.79 2.73 -4.70	28.89 2.07 -5.90	26.04 1.93 -3.76	23.69 1.73 -2.58	22.77 1.73 -1.10	23.13 1.81 -0.97	22.10 1.73 0.00	25.84 2.13 0.00	32.27 2.99 0.00	37.07 3.47 -0.90	47.88 3.76 -9.28	49.05 3.95 -10.11	49.12 3.91 -10.26	48.51 3.94 -9.69	48.45 3.98 -9.60	48.50 3.91 -10.57	48.02 4.10 -9.14	47.58 4.03 -9.12	48.30 3.76 -10.99	48.33 3.82 -10.40	47.94 3.98 -9.01	45.12 3.56 -8.29	32.14 2.97 0.00	31.05 2.75 0.00
RAVENSWOOD_GT2_3 24246	34.82 2.76 -4.70	28.91 2.09 -5.90	26.04 1.93 -3.76	23.71 1.74 -2.58	22.79 1.75 -1.10	23.15 1.83 -0.97	22.10 1.73 0.00	25.86 2.16 0.00	32.30 3.02 0.00	37.10 3.50 -0.90	47.92 3.80 -9.28	49.05 3.95 -10.11	49.16 3.95 -10.26	48.54 3.98 -9.69	48.49 4.01 -9.60	48.54 3.95 -10.57	48.02 4.10 -9.14	47.61 4.06 -9.12	48.33 3.79 -10.99	48.37 3.85 -10.40	47.97 4.02 -9.01	45.15 3.59 -8.29	32.14 2.97 0.00	31.08 2.77 0.00
RAVENSWOOD_GT2_4 24247	34.82 2.76 -4.70	28.91 2.09 -5.90	26.04 1.93 -3.76	23.71 1.74 -2.58	22.79 1.75 -1.10	23.15 1.83 -0.97	22.10 1.73 0.00	25.86 2.16 0.00	32.30 3.02 0.00	37.10 3.50 -0.90	47.92 3.80 -9.28	49.05 3.95 -10.11	49.16 3.95 -10.26	48.54 3.98 -9.69	48.49 4.01 -9.60	48.54 3.95 -10.57	48.02 4.10 -9.14	47.61 4.06 -9.12	48.33 3.79 -10.99	48.37 3.85 -10.40	47.97 4.02 -9.01	45.15 3.59 -8.29	32.14 2.97 0.00	31.08 2.77 0.00
RAVENSWOOD_GT3_1 24248	34.79 2.73 -4.70	28.89 2.07 -5.90	26.04 1.93 -3.76	23.71 1.74 -2.58	22.77 1.73 -1.10	23.13 1.81 -0.97	22.10 1.73 0.00	25.84 2.13 0.00	32.27 2.99 0.00	37.07 3.47 -0.90	47.88 3.76 -9.28	49.05 3.95 -10.11	49.12 3.91 -10.26	48.51 3.94 -9.69	48.45 3.98 -9.60	48.50 3.91 -10.57	48.02 4.10 -9.14	47.58 4.03 -9.12	48.30 3.76 -10.99	48.33 3.82 -10.40	47.94 3.98 -9.01	45.12 3.56 -8.29	32.14 2.97 0.00	31.08 2.77 0.00

RAVENSWOOD_GT3_2 24249	34.79 2.73 -4.70	28.89 2.07 -5.90	26.04 1.93 -3.76	23.71 1.74 -2.58	22.77 1.73 -1.10	23.13 1.81 -0.97	22.10 1.73 0.00	25.84 2.13 0.00	32.27 2.99 0.00	37.07 3.47 -0.90	47.88 3.76 -9.28	49.05 3.95 -10.11	49.12 3.91 -10.26	48.51 3.94 -9.69	48.45 3.98 -9.60	48.50 3.91 -10.57	48.02 4.10 -9.14	47.58 4.03 -9.12	48.30 3.76 -10.99	48.33 3.82 -10.40	47.94 3.98 -9.01	45.12 3.56 -8.29	32.14 2.97 0.00	31.08 2.77 0.00
RAVENSWOOD_GT3_3 24250	34.84 2.79 -4.70	28.91 2.09 -5.90	26.06 1.95 -3.76	23.73 1.76 -2.58	22.79 1.75 -1.10	23.15 1.83 -0.97	22.12 1.75 0.00	25.88 2.18 0.00	32.33 3.05 0.00	37.13 3.53 -0.90	47.95 3.83 -9.28	49.12 4.02 -10.11	49.19 3.98 -10.26	48.58 4.01 -9.69	48.52 4.05 -9.60	48.57 3.98 -10.57	48.05 4.14 -9.14	47.65 4.10 -9.12	48.36 3.82 -10.99	48.40 3.89 -10.40	48.01 4.05 -9.01	45.18 3.63 -8.29	32.17 3.00 0.00	31.10 2.80 0.00
RAVENSWOOD_GT3_4 24251	34.84 2.79 -4.70	28.91 2.09 -5.90	26.06 1.95 -3.76	23.73 1.76 -2.58	22.79 1.75 -1.10	23.15 1.83 -0.97	22.12 1.75 0.00	25.88 2.18 0.00	32.33 3.05 0.00	37.13 3.53 -0.90	47.95 3.83 -9.28	49.12 4.02 -10.11	49.19 3.98 -10.26	48.58 4.01 -9.69	48.52 4.05 -9.60	48.57 3.98 -10.57	48.05 4.14 -9.14	47.65 4.10 -9.12	48.36 3.82 -10.99	48.40 3.89 -10.40	48.01 4.05 -9.01	45.18 3.63 -8.29	32.17 3.00 0.00	31.10 2.80 0.00
RAVENSWOOD_GT_1 23729	34.90 2.84 -4.70	28.98 2.15 -5.91	26.13 2.01 -3.77	23.80 1.82 -2.59	22.86 1.81 -1.11	23.22 1.89 -0.98	22.19 1.81 -0.01	25.96 2.25 -0.01	32.43 3.13 -0.01	45.92 3.63 -9.59	48.02 3.90 -9.28	49.15 4.06 -10.11	49.26 4.05 -10.26	48.68 4.12 -9.69	48.59 4.12 -9.60	48.64 4.05 -10.57	48.16 4.24 -9.14	47.75 4.20 -9.12	48.91 3.93 -11.44	48.47 3.96 -10.40	48.08 4.12 -9.01	46.74 3.73 -9.74	46.89 3.09 -14.63	44.55 2.89 -13.36
RAVENSWOOD_GT_10 24258	34.79 2.73 -4.70	28.89 2.07 -5.90	26.01 1.91 -3.76	23.69 1.73 -2.58	22.77 1.73 -1.10	23.12 1.81 -0.97	22.09 1.73 0.00	25.83 2.13 0.00	32.27 2.99 0.00	36.38 3.47 -0.21	47.88 3.76 -9.28	49.05 3.95 -10.11	49.12 3.91 -10.26	48.51 3.94 -9.69	48.45 3.98 -9.60	48.50 3.91 -10.57	47.99 4.07 -9.14	47.58 4.03 -9.12	48.26 3.76 -10.95	48.33 3.82 -10.40	47.94 3.98 -9.01	45.00 3.56 -8.18	30.96 2.95 1.15	30.00 2.75 1.05
RAVENSWOOD_GT_11 24259	34.79 2.73 -4.70	28.89 2.07 -5.90	26.01 1.91 -3.76	23.69 1.73 -2.58	22.77 1.73 -1.10	23.12 1.81 -0.97	22.09 1.73 0.00	25.83 2.13 0.00	32.27 2.99 0.00	36.38 3.47 -0.21	47.88 3.76 -9.28	49.05 3.95 -10.11	49.12 3.91 -10.26	48.51 3.94 -9.69	48.45 3.98 -9.60	48.50 3.91 -10.57	47.99 4.07 -9.14	47.58 4.03 -9.12	48.26 3.76 -10.95	48.33 3.82 -10.40	47.94 3.98 -9.01	45.00 3.56 -8.18	30.96 2.95 1.15	30.00 2.75 1.05
RAVENSWOOD_GT_4 24252	34.76 2.71 -4.70	28.86 2.05 -5.90	26.01 1.91 -3.75	23.68 1.73 -2.57	22.74 1.71 -1.10	23.10 1.79 -0.97	22.07 1.71 0.00	25.81 2.11 0.00	32.24 2.96 0.00	32.52 3.43 3.61	47.85 3.73 -9.28	49.01 3.92 -10.11	49.09 3.88 -10.26	48.51 3.94 -9.69	48.45 3.98 -9.60	48.47 3.88 -10.57	47.99 4.07 -9.14	47.54 3.99 -9.12	48.03 3.72 -10.76	48.33 3.82 -10.40	47.90 3.95 -9.01	44.33 3.53 -7.54	24.52 2.95 7.59	24.11 2.75 6.93
RAVENSWOOD_GT_5 24254	34.76 2.71 -4.70	28.86 2.05 -5.90	26.01 1.91 -3.75	23.68 1.73 -2.57	22.74 1.71 -1.10	23.10 1.79 -0.97	22.07 1.71 0.00	25.81 2.11 0.00	32.24 2.96 0.00	32.52 3.43 3.61	47.85 3.73 -9.28	49.01 3.92 -10.11	49.09 3.88 -10.26	48.51 3.94 -9.69	48.45 3.98 -9.60	48.47 3.88 -10.57	47.99 4.07 -9.14	47.54 3.99 -9.12	48.03 3.72 -10.76	48.33 3.82 -10.40	47.90 3.95 -9.01	44.33 3.53 -7.54	24.52 2.95 7.59	24.11 2.75 6.93
RAVENSWOOD_GT_6 24253	34.76 2.71 -4.70	28.86 2.05 -5.90	26.01 1.91 -3.75	23.68 1.73 -2.57	22.74 1.71 -1.10	23.10 1.79 -0.97	22.07 1.71 0.00	25.81 2.11 0.00	32.24 2.96 0.00	32.52 3.43 3.61	47.85 3.73 -9.28	49.01 3.92 -10.11	49.09 3.88 -10.26	48.51 3.94 -9.69	48.45 3.98 -9.60	48.47 3.88 -10.57	47.99 4.07 -9.14	47.54 3.99 -9.12	48.03 3.72 -10.76	48.33 3.82 -10.40	47.90 3.95 -9.01	44.33 3.53 -7.54	24.52 2.95 7.59	24.11 2.75 6.93
RAVENSWOOD_GT_7 24255	34.76 2.71 -4.70	28.86 2.05 -5.90	26.01 1.91 -3.75	23.68 1.73 -2.57	22.74 1.71 -1.10	23.10 1.79 -0.97	22.07 1.71 0.00	25.81 2.11 0.00	32.24 2.96 0.00	32.52 3.43 3.61	47.85 3.73 -9.28	49.01 3.92 -10.11	49.09 3.88 -10.26	48.51 3.94 -9.69	48.45 3.98 -9.60	48.47 3.88 -10.57	47.99 4.07 -9.14	47.54 3.99 -9.12	48.03 3.72 -10.76	48.33 3.82 -10.40	47.90 3.95 -9.01	44.33 3.53 -7.54	24.52 2.95 7.59	24.11 2.75 6.93
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.79 2.73 -4.70	28.89 2.07 -5.90	26.01 1.91 -3.76	23.69 1.73 -2.58	22.77 1.73 -1.10	23.12 1.81 -0.97	22.09 1.73 0.00	25.83 2.13 0.00	32.27 2.99 0.00	36.38 3.47 -0.21	47.88 3.76 -9.28	49.05 3.95 -10.11	49.12 3.91 -10.26	48.51 3.94 -9.69	48.45 3.98 -9.60	48.50 3.91 -10.57	47.99 4.07 -9.14	47.58 4.03 -9.12	48.26 3.76 -10.95	48.33 3.82 -10.40	47.94 3.98 -9.01	45.00 3.56 -8.18	30.96 2.95 1.15	30.00 2.75 1.05
RAVENSWOOD_GT_9 24257	34.79 2.73 -4.70	28.89 2.07 -5.90	26.01 1.91 -3.76	23.69 1.73 -2.58	22.77 1.73 -1.10	23.12 1.81 -0.97	22.09 1.73 0.00	25.83 2.13 0.00	32.27 2.99 0.00	36.38 3.47 -0.21	47.88 3.76 -9.28	49.05 3.95 -10.11	49.12 3.91 -10.26	48.51 3.94 -9.69	48.45 3.98 -9.60	48.50 3.91 -10.57	47.99 4.07 -9.14	47.58 4.03 -9.12	48.26 3.76 -10.95	48.33 3.82 -10.40	47.94 3.98 -9.01	45.00 3.56 -8.18	30.96 2.95 1.15	30.00 2.75 1.05
RAVENSWOOD___1 23533	34.90 2.84 -4.70	28.98 2.15 -5.91	26.13 2.01 -3.77	23.79 1.82 -2.59	22.85 1.81 -1.11	23.21 1.89 -0.98	22.19 1.81 -0.01	25.96 2.25 -0.01	32.43 3.13 -0.01	44.50 3.63 -8.17	48.02 3.90 -9.28	49.15 4.06 -10.11	49.26 4.05 -10.26	48.68 4.12 -9.69	48.59 4.12 -9.60	48.64 4.05 -10.57	48.16 4.24 -9.14	47.75 4.20 -9.12	48.84 3.93 -11.36	48.47 3.96 -10.40	48.08 4.12 -9.01	46.50 3.73 -9.51	44.50 3.09 -12.24	42.37 2.89 -11.18
RAVENSWOOD___2 23534	34.90 2.84 -4.70	28.98 2.15 -5.91	26.13 2.01 -3.77	23.79 1.82 -2.59	22.85 1.81 -1.11	23.21 1.89 -0.98	22.19 1.81 -0.01	25.96 2.25 -0.01	32.43 3.13 -0.01	44.46 3.63 -8.13	48.02 3.90 -9.28	49.18 4.09 -10.11	49.26 4.05 -10.26	48.68 4.12 -9.69	48.63 4.15 -9.60	48.64 4.05 -10.57	48.16 4.24 -9.14	47.75 4.20 -9.12	48.84 3.93 -11.36	48.47 3.96 -10.40	48.08 4.12 -9.01	46.49 3.73 -9.50	44.44 3.09 -12.18	42.31 2.89 -11.12
RAVENSWOOD___3 23535	34.79 2.73 -4.70	28.89 2.07 -5.90	26.04 1.93 -3.76	23.71 1.74 -2.58	22.77 1.73 -1.10	23.13 1.81 -0.97	22.10 1.73 0.00	25.84 2.13 0.00	32.27 2.99 0.00	37.07 3.47 -0.90	47.88 3.76 -9.28	49.05 3.95 -10.11	49.12 3.91 -10.26	48.51 3.94 -9.69	48.49 4.01 -9.60	48.50 3.91 -10.57	48.02 4.10 -9.14	47.58 4.03 -9.12	48.30 3.76 -10.99	48.37 3.85 -10.40	47.94 3.98 -9.01	45.12 3.56 -8.29	32.14 2.97 0.00	31.08 2.77 0.00
RAVENSWOOD___4 23820	34.90 2.84 -4.70	28.98 2.15 -5.91	26.12 2.01 -3.77	23.79 1.82 -2.59	22.85 1.81 -1.11	23.21 1.89 -0.98	22.18 1.81 -0.01	25.96 2.25 -0.01	32.42 3.13 -0.01	43.06 3.63 -6.73	48.02 3.90 -9.28	49.15 4.06 -10.11	49.26 4.05 -10.26	48.68 4.12 -9.69	48.63 4.15 -9.60	48.64 4.05 -10.57	48.16 4.24 -9.14	47.75 4.20 -9.12	48.77 3.93 -11.29	48.47 3.96 -10.40	48.08 4.12 -9.01	46.26 3.73 -9.27	42.08 3.09 -9.82	40.16 2.89 -8.97

RCPI_TRUST___DRP 24196	34.78 2.76 -4.67	28.91 2.09 -5.90	26.06 1.95 -3.76	23.71 1.74 -2.58	22.79 1.75 -1.10	23.15 1.83 -0.97	22.12 1.75 0.00	25.86 2.16 0.00	32.30 3.02 0.00	36.75 3.50 -0.55	44.33 3.80 -5.69	45.28 3.99 -6.31	45.19 3.95 -6.29	45.66 4.01 -6.77	45.71 4.05 -6.78	45.63 3.95 -7.66	46.67 4.14 -7.75	46.46 4.06 -7.96	44.08 3.79 -6.74	44.36 3.85 -6.40	45.07 4.02 -6.10	41.94 3.59 -5.08	32.14 2.97 0.00	31.08 2.77 0.00
RENSSELAER___COGEN 23796	34.73 1.56 -5.82	29.57 1.21 -7.45	26.18 1.10 -4.74	23.70 1.07 -3.25	22.44 1.12 -1.39	22.71 1.14 -1.22	21.46 1.10 0.00	25.01 1.30 0.00	31.13 1.84 0.00	34.40 1.70 0.00	36.58 1.74 0.00	37.12 1.78 -0.35	36.70 1.75 0.00	39.37 1.78 -2.72	39.52 1.71 -2.93	39.54 1.67 -3.86	43.49 1.70 -7.00	43.82 1.65 -7.73	35.19 1.64 0.00	35.81 1.64 -0.06	38.65 1.82 -1.88	34.96 1.70 0.00	30.89 1.72 0.00	29.97 1.67 0.00
REVERE_CPPR_DRP 24186	27.68 0.33 0.00	21.06 0.15 0.00	20.36 0.02 0.00	19.44 0.06 0.00	19.97 0.04 0.00	20.43 0.08 0.00	20.55 0.18 0.00	23.99 0.28 0.00	29.64 0.35 0.00	33.23 0.52 0.00	35.36 0.52 0.00	35.61 0.63 0.00	35.44 0.49 0.00	35.26 0.38 0.00	35.16 0.28 0.00	34.26 0.24 0.00	35.13 0.35 0.00	34.78 0.34 0.00	33.95 0.40 0.00	34.49 0.38 0.00	35.44 0.49 0.00	33.80 0.53 0.00	29.46 0.29 0.00	28.67 0.37 0.00
ROCHESTER_9_IC 23652	26.22 -1.64 -0.52	20.34 -1.23 -0.66	19.30 -1.46 -0.42	18.28 -1.40 -0.29	18.76 -1.30 -0.12	19.11 -1.34 -0.11	19.27 -1.10 0.00	22.49 -1.21 0.00	27.26 -2.02 0.00	30.64 -2.06 0.00	32.54 -2.30 0.00	33.13 -1.89 -0.03	33.06 -1.89 0.00	33.03 -2.09 -0.24	32.98 -2.16 -0.26	32.02 -2.35 -0.34	32.97 -2.43 -0.62	32.67 -2.44 -0.69	31.44 -2.11 0.00	31.93 -2.18 -0.01	33.26 -1.85 -0.17	31.37 -1.90 0.00	27.24 -1.92 0.00	26.77 -1.53 0.00
ROSETON___1 23587	34.07 2.13 -4.59	28.40 1.61 -5.88	25.61 1.53 -3.74	23.33 1.38 -2.57	22.42 1.40 -1.10	22.75 1.44 -0.97	21.73 1.36 0.00	25.41 1.71 0.00	31.66 2.37 0.00	35.45 2.75 0.00	37.80 2.96 0.00	38.38 3.11 -0.28	38.06 3.11 0.00	40.16 3.14 -2.14	40.36 3.17 -2.31	40.16 3.10 -3.04	43.54 3.23 -5.53	43.70 3.17 -6.10	36.54 2.99 0.00	37.19 3.04 -0.05	39.58 3.15 -1.48	36.06 2.79 0.00	31.50 2.33 0.00	30.45 2.15 0.00
ROSETON___2 23588	34.07 2.13 -4.59	28.40 1.61 -5.88	25.61 1.53 -3.74	23.33 1.38 -2.57	22.42 1.40 -1.10	22.75 1.44 -0.97	21.73 1.36 0.00	25.41 1.71 0.00	31.66 2.37 0.00	35.45 2.75 0.00	37.80 2.96 0.00	38.38 3.11 -0.28	38.06 3.11 0.00	40.16 3.14 -2.14	40.36 3.17 -2.31	40.16 3.10 -3.04	43.54 3.23 -5.53	43.70 3.17 -6.10	36.54 2.99 0.00	37.19 3.04 -0.05	39.58 3.15 -1.48	36.06 2.79 0.00	31.50 2.33 0.00	30.45 2.15 0.00
RUSSELL___1 23602	27.01 -0.85 -0.51	20.86 -0.71 -0.65	19.76 -1.00 -0.42	18.74 -0.93 -0.29	19.22 -0.84 -0.12	19.66 -0.79 -0.11	19.88 -0.49 0.00	23.18 -0.52 0.00	28.20 -1.08 0.00	31.75 -0.95 0.00	33.76 -1.08 0.00	34.39 -0.63 -0.03	34.22 -0.73 0.00	34.24 -0.87 -0.24	34.16 -0.98 -0.26	33.17 -1.19 -0.34	34.18 -1.22 -0.62	33.87 -1.24 -0.68	32.64 -0.91 0.00	33.13 -0.99 -0.01	34.49 -0.63 -0.17	32.54 -0.73 0.00	28.14 -1.02 0.00	27.71 -0.59 0.00
RUSSELL___2 23532	27.01 -0.85 -0.51	20.86 -0.71 -0.65	19.76 -1.00 -0.42	18.74 -0.93 -0.29	19.22 -0.84 -0.12	19.66 -0.79 -0.11	19.88 -0.49 0.00	23.18 -0.52 0.00	28.20 -1.08 0.00	31.75 -0.95 0.00	33.76 -1.08 0.00	34.39 -0.63 -0.03	34.22 -0.73 0.00	34.24 -0.87 -0.24	34.16 -0.98 -0.26	33.17 -1.19 -0.34	34.18 -1.22 -0.62	33.87 -1.24 -0.68	32.64 -0.91 0.00	33.13 -0.99 -0.01	34.49 -0.63 -0.17	32.54 -0.73 0.00	28.14 -1.02 0.00	27.71 -0.59 0.00
RUSSELL___3 23549	26.39 -1.48 -0.52	20.44 -1.13 -0.66	19.38 -1.38 -0.42	18.37 -1.30 -0.29	18.84 -1.22 -0.12	19.21 -1.24 -0.11	19.39 -0.98 0.00	22.66 -1.04 0.00	27.47 -1.82 0.00	30.90 -1.80 0.00	32.82 -2.02 0.00	33.41 -1.61 -0.03	33.31 -1.64 0.00	33.27 -1.85 -0.24	33.22 -1.92 -0.26	32.29 -2.08 -0.34	33.24 -2.16 -0.62	32.95 -2.17 -0.69	31.71 -1.85 0.00	32.17 -1.94 -0.01	33.51 -1.61 -0.17	31.64 -1.63 0.00	27.44 -1.72 0.00	26.97 -1.33 0.00
RUSSELL___4 23556	26.99 -0.88 -0.51	20.86 -0.71 -0.65	19.74 -1.02 -0.42	18.74 -0.93 -0.29	19.22 -0.84 -0.12	19.64 -0.81 -0.11	19.86 -0.51 0.00	23.16 -0.55 0.00	28.17 -1.11 0.00	31.72 -0.98 0.00	33.76 -1.08 0.00	34.39 -0.63 -0.03	34.22 -0.73 0.00	34.21 -0.91 -0.24	34.12 -1.01 -0.26	33.13 -1.22 -0.34	34.18 -1.22 -0.62	33.84 -1.27 -0.68	32.61 -0.94 0.00	33.13 -0.99 -0.01	34.45 -0.66 -0.17	32.54 -0.73 0.00	28.14 -1.02 0.00	27.71 -0.59 0.00
RUSSELL___STATION 23914	26.39 -1.48 -0.52	20.44 -1.13 -0.66	19.38 -1.38 -0.42	18.37 -1.30 -0.29	18.84 -1.22 -0.12	19.21 -1.24 -0.11	19.39 -0.98 0.00	22.66 -1.04 0.00	27.47 -1.82 0.00	30.90 -1.80 0.00	32.82 -2.02 0.00	33.41 -1.61 -0.03	33.31 -1.64 0.00	33.27 -1.85 -0.24	33.22 -1.92 -0.26	32.29 -2.08 -0.34	33.24 -2.16 -0.62	32.95 -2.17 -0.69	31.71 -1.85 0.00	32.17 -1.94 -0.01	33.51 -1.61 -0.17	31.64 -1.63 0.00	27.44 -1.72 0.00	26.97 -1.33 0.00
S SALMON___HYD 24043	27.07 -0.57 -0.29	20.78 -0.50 -0.37	20.01 -0.57 -0.24	19.02 -0.52 -0.16	19.48 -0.52 -0.07	19.86 -0.55 -0.06	19.94 -0.43 0.00	23.35 -0.36 0.00	28.67 -0.61 0.00	32.08 -0.62 0.00	34.15 -0.70 0.00	34.41 -0.59 -0.02	34.28 -0.66 0.00	34.25 -0.77 -0.14	34.12 -0.91 -0.15	33.23 -0.99 -0.19	34.16 -0.97 -0.35	33.99 -0.83 -0.39	32.81 -0.74 0.00	33.33 -0.78 0.00	34.31 -0.73 -0.09	32.74 -0.53 0.00	28.58 -0.58 0.00	27.71 -0.59 0.00
SELKIRK___II 23799	34.09 0.96 -5.79	29.05 0.73 -7.41	25.75 0.69 -4.71	23.30 0.68 -3.23	22.01 0.70 -1.38	22.27 0.71 -1.22	21.02 0.65 0.00	24.48 0.78 0.00	30.43 1.14 0.00	33.85 1.14 0.00	36.03 1.18 0.00	36.60 1.26 -0.35	36.17 1.22 0.00	38.80 1.22 -2.70	39.01 1.22 -2.92	39.01 1.16 -3.84	42.93 1.18 -6.96	43.29 1.17 -7.69	34.69 1.14 0.00	35.33 1.16 -0.06	38.08 1.26 -1.87	34.40 1.13 0.00	30.22 1.05 0.00	29.29 0.99 0.00
SELKIRK___I 23801	34.27 1.15 -5.77	29.20 0.90 -7.39	25.88 0.83 -4.70	23.39 0.78 -3.23	22.11 0.80 -1.38	22.37 0.81 -1.21	21.06 0.69 0.00	24.51 0.81 0.00	30.48 1.20 0.00	33.95 1.24 0.00	36.13 1.29 0.00	36.70 1.36 -0.35	36.31 1.36 0.00	38.93 1.36 -2.70	39.15 1.36 -2.91	39.14 1.29 -3.83	43.08 1.36 -6.95	43.41 1.31 -7.67	34.83 1.27 0.00	35.43 1.26 -0.06	38.18 1.36 -1.87	34.50 1.23 0.00	30.27 1.11 0.00	29.38 1.08 0.00
SENECA OSWGO___HYD 24041	27.09 -0.60 -0.34	20.85 -0.50 -0.44	20.07 -0.55 -0.28	19.05 -0.52 -0.19	19.52 -0.50 -0.08	19.89 -0.53 -0.07	19.92 -0.45 0.00	23.20 -0.50 0.00	28.46 -0.82 0.00	31.85 -0.85 0.00	33.94 -0.91 0.00	34.20 -0.80 -0.02	34.11 -0.84 0.00	34.13 -0.91 -0.16	34.11 -0.94 -0.17	33.26 -0.99 -0.23	34.22 -0.97 -0.41	33.92 -0.96 -0.46	32.68 -0.87 0.00	33.19 -0.92 0.00	34.19 -0.87 -0.11	32.47 -0.80 0.00	28.41 -0.76 0.00	27.71 -0.59 0.00
SENECA___ENERGY 23797	27.56 -0.33 -0.54	21.19 -0.42 -0.69	20.21 -0.57 -0.44	19.16 -0.52 -0.30	19.58 -0.48 -0.13	19.99 -0.47 -0.11	20.02 -0.35 0.00	23.42 -0.28 0.00	28.64 -0.64 0.00	32.15 -0.56 0.00	34.18 -0.66 0.00	34.63 -0.38 -0.03	34.49 -0.45 0.00	34.54 -0.59 -0.25	34.45 -0.70 -0.27	33.60 -0.78 -0.36	34.70 -0.73 -0.65	34.43 -0.72 -0.72	32.98 -0.57 0.00	33.47 -0.65 -0.01	34.63 -0.49 -0.17	32.84 -0.43 0.00	28.52 -0.64 0.00	27.91 -0.40 0.00

SHOEMAKER___GT 23640	33.52 1.94 -4.23	27.79 1.46 -5.41	25.17 1.38 -3.44	22.99 1.24 -2.36	22.20 1.26 -1.01	22.56 1.32 -0.89	21.61 1.24 0.00	25.24 1.54 0.00	31.45 2.17 0.00	35.22 2.52 0.00	37.56 2.72 0.00	38.11 2.87 -0.26	37.81 2.87 0.00	39.71 2.86 -1.97	39.90 2.89 -2.13	39.68 2.86 -2.80	42.86 2.99 -5.08	42.98 2.93 -5.62	36.30 2.75 0.00	36.95 2.80 -0.04	39.22 2.90 -1.37	35.86 2.59 0.00	31.29 2.13 0.00	30.25 1.95 0.00
SHOREHAM_IC_1 23715	46.24 4.21 -14.68	44.09 3.14 -20.04	26.87 2.77 -3.76	24.43 2.46 -2.58	23.35 2.31 -1.10	23.51 2.20 -0.97	22.32 1.96 0.00	26.00 2.30 0.00	39.59 3.95 -6.35	44.41 4.32 -7.39	46.60 4.60 -7.16	55.32 4.79 -15.54	63.03 4.75 -23.33	55.09 4.78 -15.43	55.94 4.81 -16.25	55.78 4.69 -17.06	55.70 4.94 -15.98	54.99 4.89 -15.67	46.58 4.60 -8.43	46.02 4.64 -7.27	73.65 4.89 -33.81	46.04 4.36 -8.41	43.12 3.53 -10.43	42.77 3.71 -10.76
SHOREHAM_IC_2 23716	46.24 4.21 -14.68	44.09 3.14 -20.04	26.87 2.77 -3.76	24.43 2.46 -2.58	23.35 2.31 -1.10	23.51 2.20 -0.97	22.32 1.96 0.00	26.00 2.30 0.00	39.59 3.95 -6.35	44.41 4.32 -7.39	46.60 4.60 -7.16	55.32 4.79 -15.54	63.03 4.75 -23.33	55.09 4.78 -15.43	55.94 4.81 -16.25	55.78 4.69 -17.06	55.70 4.94 -15.98	54.99 4.89 -15.67	46.58 4.60 -8.43	46.02 4.64 -7.27	73.65 4.89 -33.81	46.04 4.36 -8.41	43.12 3.53 -10.43	42.77 3.71 -10.76
SISSONVILLE____ 23735	25.65 -1.70 0.00	19.74 -1.17 0.00	19.25 -1.10 0.00	18.40 -0.99 0.00	18.86 -1.08 0.00	19.27 -1.08 0.00	19.37 -1.00 0.00	22.54 -1.16 0.00	27.97 -1.32 0.00	30.74 -1.96 0.00	32.82 -2.02 0.00	32.78 -2.20 0.00	32.68 -2.27 0.00	32.75 -2.13 0.00	32.65 -2.23 0.00	31.84 -2.18 0.00	32.42 -2.37 0.00	32.23 -2.20 0.00	31.40 -2.15 0.00	32.03 -2.08 0.00	32.75 -2.20 0.00	31.31 -1.96 0.00	27.50 -1.66 0.00	26.21 -2.09 0.00
SITHE_IND_GS1 24169	26.73 -0.90 -0.28	20.59 -0.69 -0.36	19.84 -0.73 -0.23	18.84 -0.70 -0.16	19.30 -0.70 -0.07	19.69 -0.71 -0.06	19.71 -0.65 0.00	22.99 -0.71 0.00	28.14 -1.14 0.00	31.49 -1.21 0.00	33.52 -1.32 0.00	33.78 -1.22 -0.02	33.73 -1.22 0.00	33.72 -1.29 -0.13	33.69 -1.33 -0.14	32.88 -1.33 -0.19	33.76 -1.36 -0.34	33.46 -1.34 -0.38	32.31 -1.24 0.00	32.82 -1.30 0.00	33.78 -1.26 -0.09	32.07 -1.20 0.00	28.12 -1.05 0.00	27.42 -0.88 0.00
SITHE_IND_GS2 24170	26.73 -0.90 -0.28	20.59 -0.69 -0.36	19.84 -0.73 -0.23	18.84 -0.70 -0.16	19.30 -0.70 -0.07	19.69 -0.71 -0.06	19.71 -0.65 0.00	22.99 -0.71 0.00	28.14 -1.14 0.00	31.49 -1.21 0.00	33.52 -1.32 0.00	33.78 -1.22 -0.02	33.73 -1.22 0.00	33.72 -1.29 -0.13	33.69 -1.33 -0.14	32.88 -1.33 -0.19	33.76 -1.36 -0.34	33.46 -1.34 -0.38	32.31 -1.24 0.00	32.82 -1.30 0.00	33.78 -1.26 -0.09	32.07 -1.20 0.00	28.12 -1.05 0.00	27.42 -0.88 0.00
SITHE_IND_GS3 24171	26.73 -0.90 -0.28	20.59 -0.69 -0.36	19.84 -0.73 -0.23	18.84 -0.70 -0.16	19.30 -0.70 -0.07	19.69 -0.71 -0.06	19.71 -0.65 0.00	22.99 -0.71 0.00	28.14 -1.14 0.00	31.49 -1.21 0.00	33.52 -1.32 0.00	33.78 -1.22 -0.02	33.73 -1.22 0.00	33.72 -1.29 -0.13	33.69 -1.33 -0.14	32.88 -1.33 -0.19	33.76 -1.36 -0.34	33.46 -1.34 -0.38	32.31 -1.24 0.00	32.82 -1.30 0.00	33.78 -1.26 -0.09	32.07 -1.20 0.00	28.12 -1.05 0.00	27.42 -0.88 0.00
SITHE_IND_GS4 24172	26.73 -0.90 -0.28	20.59 -0.69 -0.36	19.84 -0.73 -0.23	18.84 -0.70 -0.16	19.30 -0.70 -0.07	19.69 -0.71 -0.06	19.71 -0.65 0.00	22.99 -0.71 0.00	28.14 -1.14 0.00	31.49 -1.21 0.00	33.52 -1.32 0.00	33.78 -1.22 -0.02	33.73 -1.22 0.00	33.72 -1.29 -0.13	33.69 -1.33 -0.14	32.88 -1.33 -0.19	33.76 -1.36 -0.34	33.46 -1.34 -0.38	32.31 -1.24 0.00	32.82 -1.30 0.00	33.78 -1.26 -0.09	32.07 -1.20 0.00	28.12 -1.05 0.00	27.42 -0.88 0.00
SITHE___BATAVIA 24024	25.43 -2.52 -0.60	19.80 -1.88 -0.76	18.63 -2.20 -0.49	17.64 -2.07 -0.33	18.14 -1.93 -0.14	18.46 -2.01 -0.13	18.65 -1.71 0.00	21.88 -1.83 0.00	26.24 -3.05 0.00	29.56 -3.14 0.00	31.29 -3.55 0.00	32.01 -3.01 -0.04	31.98 -2.97 0.00	31.91 -3.24 -0.28	31.86 -3.31 -0.30	30.88 -3.54 -0.40	31.85 -3.65 -0.72	31.51 -3.72 -0.79	30.33 -3.22 0.00	30.77 -3.34 -0.01	32.21 -2.94 -0.19	30.31 -2.96 0.00	26.28 -2.89 0.00	25.90 -2.41 0.00
SITHE___INDEPEND 23800	26.73 -0.90 -0.28	20.59 -0.69 -0.36	19.84 -0.73 -0.23	18.84 -0.70 -0.16	19.30 -0.70 -0.07	19.69 -0.71 -0.06	19.71 -0.65 0.00	22.99 -0.71 0.00	28.14 -1.14 0.00	31.49 -1.21 0.00	33.52 -1.32 0.00	33.78 -1.22 -0.02	33.73 -1.22 0.00	33.72 -1.29 -0.13	33.69 -1.33 -0.14	32.88 -1.33 -0.19	33.76 -1.36 -0.34	33.46 -1.34 -0.38	32.31 -1.24 0.00	32.82 -1.30 0.00	33.78 -1.26 -0.09	32.07 -1.20 0.00	28.12 -1.05 0.00	27.42 -0.88 0.00
SITHE___MASSENA 23902	26.31 -1.04 0.00	20.12 -0.79 0.00	19.65 -0.69 0.00	18.76 -0.62 0.00	19.23 -0.70 0.00	19.67 -0.67 0.00	19.69 -0.67 0.00	22.85 -0.85 0.00	28.32 -0.97 0.00	31.43 -1.28 0.00	33.55 -1.29 0.00	33.55 -1.43 0.00	33.45 -1.50 0.00	33.55 -1.33 0.00	33.52 -1.36 0.00	32.69 -1.33 0.00	33.28 -1.50 0.00	33.05 -1.38 0.00	32.18 -1.38 0.00	32.78 -1.33 0.00	33.52 -1.43 0.00	31.97 -1.30 0.00	28.12 -1.05 0.00	27.14 -1.16 0.00
SITHE___OGDNSBRG 24021	26.17 -1.18 0.00	19.99 -0.92 0.00	19.51 -0.83 0.00	18.65 -0.74 0.00	19.10 -0.84 0.00	19.57 -0.77 0.00	19.65 -0.71 0.00	22.73 -0.97 0.00	28.26 -1.02 0.00	31.33 -1.37 0.00	33.41 -1.43 0.00	33.41 -1.57 0.00	33.24 -1.71 0.00	33.34 -1.53 0.00	33.24 -1.64 0.00	32.46 -1.56 0.00	33.04 -1.74 0.00	32.81 -1.62 0.00	31.97 -1.58 0.00	32.61 -1.50 0.00	33.34 -1.61 0.00	31.80 -1.46 0.00	27.94 -1.22 0.00	26.97 -1.33 0.00
SITHE___STERLING 23777	27.74 0.27 -0.12	21.19 0.13 -0.15	20.46 0.02 -0.10	19.49 0.04 -0.07	20.00 0.04 -0.03	20.43 0.06 -0.02	20.53 0.16 0.00	23.96 0.26 0.00	29.58 0.29 0.00	33.16 0.46 0.00	35.30 0.45 0.00	35.59 0.59 -0.01	35.44 0.49 0.00	35.32 0.38 -0.05	35.22 0.28 -0.06	34.34 0.24 -0.08	35.23 0.31 -0.14	34.93 0.34 -0.16	33.95 0.40 0.00	34.45 0.34 0.00	35.44 0.45 -0.04	33.73 0.47 0.00	29.43 0.26 0.00	28.64 0.34 0.00
SOUTH CAIRO___GT 23612	34.47 1.97 -5.15	29.06 1.55 -6.60	26.01 1.46 -4.20	23.54 1.28 -2.88	22.50 1.34 -1.23	22.87 1.44 -1.08	21.73 1.36 0.00	25.60 1.90 0.00	31.92 2.64 0.00	35.68 2.98 0.00	38.05 3.21 0.00	38.73 3.43 -0.31	38.41 3.46 0.00	40.67 3.38 -2.41	40.89 3.42 -2.60	40.74 3.30 -3.42	44.42 3.44 -6.20	44.66 3.37 -6.85	36.74 3.19 0.00	37.40 3.24 -0.05	40.04 3.43 -1.67	36.33 3.06 0.00	31.76 2.60 0.00	30.45 2.15 0.00
SOUTH HAMPTN___IC 23720	46.52 4.49 -14.68	44.30 3.35 -20.04	27.03 2.93 -3.76	24.58 2.62 -2.58	23.50 2.47 -1.10	23.69 2.38 -0.97	22.52 2.16 0.00	26.33 2.63 0.00	40.14 4.51 -6.35	45.13 5.04 -7.39	47.37 5.37 -7.16	56.09 5.56 -15.54	63.80 5.52 -23.33	55.86 5.55 -15.43	56.70 5.58 -16.25	56.53 5.44 -17.06	56.47 5.70 -15.98	55.78 5.68 -15.67	47.31 5.33 -8.43	46.81 5.42 -7.27	74.46 5.70 -33.81	46.80 5.12 -8.41	43.71 4.11 -10.43	43.17 4.10 -10.76
SOUTHOLD___IC 23719	47.94 5.91 -14.68	45.32 4.37 -20.04	27.87 3.76 -3.76	25.36 3.39 -2.58	24.30 3.27 -1.10	24.51 3.19 -0.97	23.36 2.99 0.00	27.33 3.63 0.00	41.64 6.00 -6.35	46.93 6.83 -7.39	49.35 7.35 -7.16	58.19 7.66 -15.54	65.90 7.62 -23.33	57.91 7.60 -15.43	58.76 7.64 -16.25	58.53 7.45 -17.06	58.55 7.79 -15.98	57.85 7.75 -15.67	49.36 7.38 -8.43	48.92 7.54 -7.27	76.69 7.93 -33.81	48.80 7.12 -8.41	45.25 5.66 -10.43	44.70 5.63 -10.76

ST LAWRENCE____ 23600	26.42 -0.93 0.00	20.20 -0.71 0.00	19.73 -0.61 0.00	18.84 -0.54 0.00	19.31 -0.62 0.00	19.73 -0.61 0.00	19.73 -0.63 0.00	22.87 -0.83 0.00	28.35 -0.94 0.00	31.53 -1.18 0.00	33.62 -1.22 0.00	33.62 -1.36 0.00	33.55 -1.40 0.00	33.62 -1.26 0.00	33.62 -1.26 0.00	32.83 -1.19 0.00	33.46 -1.32 0.00	33.19 -1.24 0.00	32.28 -1.27 0.00	32.88 -1.23 0.00	33.62 -1.33 0.00	32.04 -1.23 0.00	28.20 -0.96 0.00	27.28 -1.02 0.00
STATION 5_MISC_HYD 23604	27.09 -0.77 -0.51	20.88 -0.69 -0.65	19.74 -1.02 -0.42	18.74 -0.93 -0.29	19.22 -0.84 -0.12	19.68 -0.77 -0.11	19.96 -0.41 0.00	23.47 -0.24 0.00	28.61 -0.67 0.00	32.28 -0.43 0.00	34.39 -0.45 0.00	35.09 0.07 -0.03	34.91 -0.03 0.00	34.94 -0.17 -0.24	34.82 -0.31 -0.26	33.81 -0.54 -0.34	34.87 -0.52 -0.61	34.56 -0.55 -0.68	33.32 -0.23 0.00	33.81 -0.31 -0.01	35.22 0.10 -0.16	33.23 -0.03 0.00	28.64 -0.52 0.00	27.91 -0.40 0.00
STEEL____WIND 323596	25.05 -3.01 -0.71	19.59 -2.24 -0.91	18.40 -2.52 -0.58	17.40 -2.38 -0.40	17.83 -2.27 -0.17	18.11 -2.38 -0.15	18.27 -2.10 0.00	21.50 -2.20 0.00	25.68 -3.60 0.00	28.91 -3.79 0.00	30.56 -4.29 0.00	31.28 -3.74 -0.04	31.24 -3.70 0.00	31.23 -3.98 -0.33	31.23 -4.01 -0.36	30.31 -4.18 -0.47	31.32 -4.31 -0.86	31.00 -4.37 -0.95	29.63 -3.93 0.00	30.09 -4.03 -0.01	31.51 -3.67 -0.23	29.64 -3.63 0.00	25.75 -3.41 0.00	25.33 -2.97 0.00
STURGEON_POOL_HYD 23609	34.73 2.65 -4.73	29.06 2.09 -6.05	26.17 1.97 -3.85	23.72 1.69 -2.64	22.82 1.75 -1.13	23.25 1.91 -0.99	22.20 1.83 0.00	26.05 2.35 0.00	32.48 3.19 0.00	36.43 3.73 0.00	38.92 4.08 0.00	39.65 4.37 -0.29	39.39 4.44 0.00	41.45 4.36 -2.21	41.69 4.43 -2.38	41.44 4.29 -3.14	44.96 4.49 -5.69	45.13 4.41 -6.29	37.68 4.13 0.00	38.32 4.16 -0.05	40.81 4.33 -1.53	37.13 3.86 0.00	32.37 3.21 0.00	31.13 2.83 0.00
SYRACUSE____ENERGY_ST1 323597	27.42 -0.36 -0.43	21.14 -0.31 -0.54	20.30 -0.39 -0.35	19.27 -0.35 -0.24	19.70 -0.34 -0.10	20.09 -0.35 -0.09	20.10 -0.26 0.00	23.49 -0.21 0.00	28.82 -0.47 0.00	32.28 -0.43 0.00	34.35 -0.49 0.00	34.66 -0.35 -0.03	34.56 -0.38 0.00	34.62 -0.45 -0.20	34.60 -0.49 -0.21	33.76 -0.54 -0.28	34.77 -0.52 -0.51	34.48 -0.52 -0.57	33.11 -0.44 0.00	33.64 -0.48 0.00	34.67 -0.42 -0.14	32.90 -0.37 0.00	28.76 -0.41 0.00	27.99 -0.31 0.00
SYRACUSE____ENERGY_ST2 323598	27.42 -0.36 -0.43	21.14 -0.31 -0.54	20.30 -0.39 -0.35	19.27 -0.35 -0.24	19.70 -0.34 -0.10	20.09 -0.35 -0.09	20.10 -0.26 0.00	23.49 -0.21 0.00	28.82 -0.47 0.00	32.28 -0.43 0.00	34.35 -0.49 0.00	34.66 -0.35 -0.03	34.56 -0.38 0.00	34.62 -0.45 -0.20	34.60 -0.49 -0.21	33.76 -0.54 -0.28	34.77 -0.52 -0.51	34.48 -0.52 -0.57	33.11 -0.44 0.00	33.64 -0.48 0.00	34.67 -0.42 -0.14	32.90 -0.37 0.00	28.76 -0.41 0.00	27.99 -0.31 0.00
SYRACUSE____POWER 24017	27.46 -0.30 -0.41	21.17 -0.27 -0.52	20.33 -0.35 -0.33	19.28 -0.33 -0.23	19.73 -0.30 -0.10	20.13 -0.31 -0.09	20.14 -0.22 0.00	23.54 -0.17 0.00	28.90 -0.38 0.00	32.41 -0.29 0.00	34.49 -0.35 0.00	34.80 -0.21 -0.02	34.70 -0.24 0.00	34.72 -0.35 -0.19	34.70 -0.38 -0.21	33.85 -0.44 -0.27	34.86 -0.42 -0.49	34.60 -0.38 -0.54	33.22 -0.34 0.00	33.74 -0.38 0.00	34.80 -0.28 -0.13	33.04 -0.23 0.00	28.84 -0.32 0.00	28.05 -0.25 0.00
Stony____Brook 24151	46.05 4.02 -14.68	43.98 3.03 -20.04	26.79 2.69 -3.76	24.35 2.38 -2.58	23.31 2.27 -1.10	23.53 2.22 -0.97	22.40 2.04 0.00	26.10 2.39 0.00	39.73 4.10 -6.35	44.67 4.58 -7.39	46.88 4.88 -7.16	55.60 5.07 -15.54	63.31 5.03 -23.33	55.40 5.09 -15.43	56.22 5.09 -16.25	56.05 4.97 -17.06	55.98 5.22 -15.98	55.27 5.16 -15.67	46.84 4.86 -8.43	46.30 4.91 -7.27	73.90 5.14 -33.81	46.30 4.62 -8.41	43.42 3.82 -10.43	42.91 3.85 -10.76
UNION____PROCESSING_DRP 323587	26.06 -1.81 -0.52	20.22 -1.36 -0.67	19.20 -1.57 -0.42	18.18 -1.49 -0.29	18.66 -1.40 -0.12	19.01 -1.44 -0.11	19.14 -1.22 0.00	22.42 -1.28 0.00	27.12 -2.17 0.00	30.45 -2.26 0.00	32.30 -2.54 0.00	32.88 -2.13 -0.03	32.82 -2.13 0.00	32.78 -2.34 -0.24	32.77 -2.37 -0.26	31.85 -2.52 -0.34	32.80 -2.61 -0.63	32.47 -2.65 -0.69	31.24 -2.32 0.00	31.69 -2.42 -0.01	32.99 -2.13 -0.17	31.17 -2.10 0.00	27.09 -2.07 0.00	26.60 -1.70 0.00
UPPER HUDSON____HYD 24058	35.25 1.86 -6.04	29.86 1.21 -7.73	26.32 1.06 -4.92	23.88 1.12 -3.38	22.49 1.12 -1.44	22.79 1.18 -1.27	21.55 1.18 0.00	25.38 1.68 0.00	31.60 2.31 0.00	35.12 2.42 0.00	37.35 2.51 0.00	37.98 2.62 -0.37	37.26 2.31 0.00	40.07 2.37 -2.82	40.15 2.23 -3.04	40.17 2.14 -4.00	44.17 2.12 -7.27	44.56 2.10 -8.03	35.73 2.18 0.00	36.29 2.11 -0.06	39.28 2.38 -1.95	35.36 2.10 0.00	31.32 2.16 0.00	30.37 2.07 0.00
UPPER RAQUET____HYD 24056	25.65 -1.70 0.00	19.74 -1.17 0.00	19.25 -1.10 0.00	18.40 -0.99 0.00	18.86 -1.08 0.00	19.27 -1.08 0.00	19.37 -1.00 0.00	22.54 -1.16 0.00	27.97 -1.32 0.00	30.74 -1.96 0.00	32.82 -2.02 0.00	32.78 -2.20 0.00	32.68 -2.27 0.00	32.75 -2.13 0.00	32.65 -2.23 0.00	31.84 -2.18 0.00	32.42 -2.37 0.00	32.23 -2.20 0.00	31.40 -2.15 0.00	32.03 -2.08 0.00	32.75 -2.20 0.00	31.31 -1.96 0.00	27.50 -1.66 0.00	26.21 -2.09 0.00
VISCHER____FERRY HYD 24020	35.01 1.81 -5.86	29.79 1.38 -7.50	26.36 1.24 -4.77	23.90 1.24 -3.28	22.63 1.30 -1.40	22.92 1.34 -1.23	21.67 1.30 0.00	25.24 1.54 0.00	31.45 2.17 0.00	34.89 2.19 0.00	37.14 2.30 0.00	37.72 2.38 -0.36	37.26 2.31 0.00	39.92 2.30 -2.74	40.06 2.23 -2.95	40.05 2.14 -3.88	43.99 2.16 -7.05	44.35 2.13 -7.79	35.70 2.15 0.00	36.32 2.15 -0.06	39.15 2.31 -1.89	35.40 2.13 0.00	31.18 2.01 0.00	30.28 1.98 0.00
WADING RIVER_IC_1 23522	46.24 4.21 -14.68	44.11 3.16 -20.04	26.89 2.79 -3.76	24.44 2.48 -2.58	23.35 2.31 -1.10	23.51 2.20 -0.97	22.32 1.96 0.00	25.95 2.25 0.00	39.53 3.89 -6.35	44.31 4.22 -7.39	46.50 4.49 -7.16	55.21 4.69 -15.54	62.93 4.65 -23.33	55.02 4.71 -15.43	55.83 4.71 -16.25	55.68 4.59 -17.06	55.60 4.83 -15.98	54.89 4.79 -15.67	46.48 4.50 -8.43	45.95 4.57 -7.27	73.55 4.79 -33.81	45.94 4.26 -8.41	43.07 3.47 -10.43	42.74 3.68 -10.76
WADING RIVER_IC_2 23547	46.24 4.21 -14.68	44.11 3.16 -20.04	26.89 2.79 -3.76	24.44 2.48 -2.58	23.35 2.31 -1.10	23.51 2.20 -0.97	22.32 1.96 0.00	25.95 2.25 0.00	39.53 3.89 -6.35	44.31 4.22 -7.39	46.50 4.49 -7.16	55.21 4.69 -15.54	62.93 4.65 -23.33	55.02 4.71 -15.43	55.83 4.71 -16.25	55.68 4.59 -17.06	55.60 4.83 -15.98	54.89 4.79 -15.67	46.48 4.50 -8.43	45.95 4.57 -7.27	73.55 4.79 -33.81	45.94 4.26 -8.41	43.07 3.47 -10.43	42.74 3.68 -10.76
WADING RIVER_IC_3 23601	46.24 4.21 -14.68	44.11 3.16 -20.04	26.89 2.79 -3.76	24.44 2.48 -2.58	23.35 2.31 -1.10	23.51 2.20 -0.97	22.32 1.96 0.00	25.95 2.25 0.00	39.53 3.89 -6.35	44.31 4.22 -7.39	46.50 4.49 -7.16	55.21 4.69 -15.54	62.93 4.65 -23.33	55.02 4.71 -15.43	55.83 4.71 -16.25	55.68 4.59 -17.06	55.60 4.83 -15.98	54.89 4.79 -15.67	46.48 4.50 -8.43	45.95 4.57 -7.27	73.55 4.79 -33.81	45.94 4.26 -8.41	43.07 3.47 -10.43	42.74 3.68 -10.76
WALDEN____HYDRO 24148	34.07 2.22 -4.50	28.37 1.69 -5.76	25.60 1.59 -3.67	23.32 1.42 -2.52	22.44 1.44 -1.07	22.82 1.53 -0.95	21.81 1.45 0.00	25.55 1.85 0.00	31.86 2.58 0.00	35.71 3.01 0.00	38.15 3.31 0.00	38.79 3.53 -0.27	38.48 3.53 0.00	40.47 3.49 -2.10	40.70 3.56 -2.27	40.48 3.47 -2.99	43.82 3.62 -5.42	44.00 3.58 -5.99	36.87 3.32 0.00	37.57 3.41 -0.05	39.97 3.56 -1.46	36.43 3.16 0.00	31.76 2.60 0.00	30.59 2.29 0.00

WARRENSBURG____ 23737	35.14 1.75 -6.04	29.77 1.13 -7.73	26.26 1.00 -4.92	23.81 1.05 -3.38	22.41 1.04 -1.44	22.71 1.10 -1.27	21.44 1.08 0.00	25.24 1.54 0.00	31.36 2.08 0.00	34.89 2.19 0.00	37.11 2.26 0.00	37.70 2.34 -0.37	36.94 1.99 0.00	39.72 2.02 -2.82	39.80 1.88 -3.04	39.83 1.80 -4.00	43.82 1.77 -7.27	44.25 1.79 -8.03	35.43 1.88 0.00	36.05 1.88 -0.06	39.03 2.13 -1.95	35.16 1.90 0.00	31.18 2.01 0.00	30.23 1.92 0.00
WATERSIDE____6 8 9 23538	34.90 2.84 -4.70	28.98 2.15 -5.91	26.12 2.01 -3.77	23.79 1.82 -2.59	22.85 1.81 -1.11	23.21 1.89 -0.98	22.18 1.81 -0.01	25.96 2.25 -0.01	32.42 3.13 -0.01	43.06 3.63 -6.73	48.02 3.90 -9.28	49.15 4.06 -10.11	49.26 4.05 -10.26	48.68 4.12 -9.69	48.63 4.15 -9.60	48.64 4.05 -10.57	48.16 4.24 -9.14	47.75 4.20 -9.12	48.77 3.93 -11.29	48.47 3.96 -10.40	48.08 4.12 -9.01	46.26 3.73 -9.27	42.08 3.09 -9.82	40.16 2.89 -8.97
WDELAWARE____HYD 323627	33.20 1.86 -3.99	27.44 1.42 -5.11	24.92 1.32 -3.25	22.78 1.16 -2.23	22.08 1.20 -0.95	22.47 1.28 -0.84	21.61 1.24 0.00	25.24 1.54 0.00	31.39 2.11 0.00	35.19 2.49 0.00	37.53 2.68 0.00	38.10 2.87 -0.24	37.78 2.83 0.00	39.53 2.79 -1.86	39.71 2.83 -2.01	39.42 2.76 -2.65	42.47 2.89 -4.80	42.60 2.86 -5.31	36.23 2.68 0.00	36.88 2.73 -0.04	39.11 2.87 -1.29	35.83 2.56 0.00	31.24 2.07 0.00	30.25 1.95 0.00
WEST BABYLON____IC 23714	45.53 3.50 -14.68	43.61 2.66 -20.04	26.48 2.38 -3.76	24.08 2.11 -2.58	23.07 2.03 -1.10	23.33 2.01 -0.97	22.24 1.87 0.00	25.93 2.23 0.00	39.41 3.78 -6.35	44.38 4.28 -7.39	46.53 4.53 -7.16	55.25 4.72 -15.54	62.96 4.68 -23.33	55.02 4.71 -15.43	55.87 4.74 -16.25	55.71 4.63 -17.06	55.60 4.83 -15.98	54.92 4.82 -15.67	46.54 4.56 -8.43	45.99 4.60 -7.27	73.58 4.82 -33.81	46.09 4.39 -8.43	43.31 3.67 -10.47	42.63 3.57 -10.76
WEST CANADA____HYD 24049	27.45 0.22 0.11	20.91 0.15 0.15	20.37 0.12 0.09	19.44 0.12 0.06	20.00 0.10 0.03	20.44 0.12 0.02	20.49 0.12 0.00	23.87 0.17 0.00	29.52 0.23 0.00	32.93 0.23 0.00	35.09 0.24 0.00	35.26 0.28 0.01	35.23 0.28 0.00	35.07 0.24 0.05	35.06 0.24 0.06	34.18 0.24 0.08	34.89 0.24 0.14	34.52 0.24 0.15	33.79 0.23 0.00	34.35 0.24 0.00	35.19 0.28 0.04	33.53 0.27 0.00	29.40 0.23 0.00	28.53 0.23 0.00
WESTERN_NY_WIND 24143	25.41 -2.54 -0.60	19.78 -1.90 -0.77	18.62 -2.22 -0.49	17.63 -2.09 -0.34	18.10 -1.97 -0.14	18.44 -2.03 -0.13	18.63 -1.73 0.00	21.85 -1.85 0.00	26.18 -3.10 0.00	29.50 -3.20 0.00	31.22 -3.62 0.00	31.98 -3.04 -0.04	31.91 -3.04 0.00	31.85 -3.31 -0.28	31.83 -3.35 -0.30	30.85 -3.57 -0.40	31.79 -3.72 -0.73	31.48 -3.75 -0.80	30.26 -3.29 0.00	30.71 -3.41 -0.01	32.14 -3.01 -0.20	30.27 -2.99 0.00	26.22 -2.95 0.00	25.84 -2.46 0.00
WETHRSFD_WT_PWR 323626	25.91 -2.22 -0.77	20.25 -1.65 -0.99	19.06 -1.91 -0.63	17.99 -1.82 -0.43	18.40 -1.71 -0.18	18.74 -1.77 -0.16	18.82 -1.55 0.00	22.14 -1.56 0.00	26.59 -2.69 0.00	29.92 -2.78 0.00	31.64 -3.21 0.00	32.34 -2.69 -0.05	32.29 -2.66 0.00	32.31 -2.93 -0.36	32.27 -3.00 -0.39	31.40 -3.13 -0.51	32.51 -3.20 -0.93	32.19 -3.27 -1.03	30.63 -2.92 0.00	31.12 -3.00 -0.01	32.54 -2.66 -0.25	30.64 -2.63 0.00	26.60 -2.57 0.00	26.09 -2.21 0.00
YORK____WARBASSE 23770	34.92 2.87 -4.70	29.00 2.18 -5.91	26.10 1.99 -3.77	23.77 1.80 -2.59	22.84 1.79 -1.11	23.21 1.89 -0.98	22.21 1.83 -0.01	25.96 2.25 -0.01	32.45 3.16 -0.01	44.52 3.66 -8.16	48.12 4.01 -9.28	49.29 4.20 -10.11	49.37 4.16 -10.26	48.79 4.22 -9.69	48.70 4.22 -9.60	48.74 4.15 -10.57	48.26 4.35 -9.14	47.85 4.30 -9.12	49.01 4.09 -11.36	48.61 4.09 -10.40	48.22 4.26 -9.01	46.63 3.86 -9.50	44.57 3.18 -12.23	42.41 2.94 -11.17