

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/26/2013

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	31.64	29.76	26.25	25.17	24.90	27.67	30.96	33.93	34.85	37.83	41.48	44.81	47.71	50.29	52.34	60.77	59.79	54.86	45.22	42.14	41.39	39.07	34.19	34.15
24138	3.11	2.85	2.43	2.25	2.18	2.58	3.02	3.44	3.54	3.93	4.44	4.76	5.11	5.42	5.65	5.47	5.42	5.24	4.77	4.45	4.40	4.09	3.39	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.39	-10.10	-9.22	-5.89	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	31.69	29.79	26.30	25.21	24.92	27.72	30.99	33.96	34.85	37.86	41.52	44.85	47.80	50.33	52.39	60.81	59.83	54.90	45.30	42.18	41.46	39.14	34.25	34.22
24260	3.17	2.88	2.48	2.29	2.20	2.63	3.05	3.47	3.54	3.96	4.48	4.80	5.20	5.46	5.69	5.51	5.46	5.29	4.85	4.48	4.47	4.16	3.45	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.39	-10.10	-9.22	-5.89	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	31.69	29.79	26.30	25.21	24.92	27.72	30.99	33.96	34.85	37.86	41.52	44.85	47.80	50.33	52.39	60.81	59.83	54.90	45.30	42.18	41.46	39.14	34.25	34.22
24261	3.17	2.88	2.48	2.29	2.20	2.63	3.05	3.47	3.54	3.96	4.48	4.80	5.20	5.46	5.69	5.51	5.46	5.29	4.85	4.48	4.47	4.16	3.45	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.39	-10.10	-9.22	-5.89	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	30.67	28.85	25.47	24.41	24.20	26.99	29.95	32.49	33.41	36.03	39.52	42.77	45.16	47.25	48.85	48.49	48.44	46.87	42.51	39.54	39.32	37.15	32.62	32.69
24011	2.14	1.94	1.64	1.49	1.48	1.91	2.01	2.01	2.10	2.14	2.48	2.72	2.56	2.46	2.50	2.17	2.26	2.49	2.06	1.85	2.33	2.17	1.82	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	-1.12	-1.03	-0.66	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	31.06	29.22	25.78	24.71	24.49	27.37	30.37	32.86	33.84	36.54	39.96	43.17	45.54	47.75	49.48	49.61	49.41	47.75	43.07	40.11	39.76	37.61	33.05	33.18
23798	2.54	2.31	1.95	1.79	1.77	2.28	2.43	2.38	2.53	2.65	2.93	3.13	2.94	2.95	3.10	2.67	2.66	3.01	2.63	2.41	2.78	2.63	2.25	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.07	-1.75	-1.59	-1.02	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	30.67	28.85	25.47	24.41	24.20	26.99	29.95	32.49	33.41	36.03	39.52	42.77	45.16	47.25	48.85	48.49	48.44	46.87	42.51	39.54	39.32	37.15	32.62	32.69
24028	2.14	1.94	1.64	1.49	1.48	1.91	2.01	2.01	2.10	2.14	2.48	2.72	2.56	2.46	2.50	2.17	2.26	2.49	2.06	1.85	2.33	2.17	1.82	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	-1.12	-1.03	-0.66	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	30.55	28.76	25.42	24.37	24.13	26.87	29.75	32.28	33.22	35.97	39.33	42.49	44.99	47.29	48.99	48.72	48.57	46.98	42.75	39.84	39.28	37.15	32.62	32.69
23527	2.03	1.86	1.60	1.44	1.41	1.78	1.82	1.80	1.91	2.07	2.30	2.44	2.38	2.51	2.64	2.35	2.35	2.58	2.30	2.15	2.29	2.17	1.82	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	-1.17	-1.06	-0.68	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	29.64	27.96	24.80	23.79	23.58	26.19	28.78	31.31	32.03	34.71	38.04	41.13	43.71	45.98	47.65	46.37	46.28	44.94	41.50	38.60	37.99	35.89	31.45	31.46
24190	1.11	1.05	0.98	0.87	0.86	1.10	0.84	0.82	0.72	0.81	1.00	1.08	1.11	1.21	1.34	1.17	1.13	1.22	1.05	0.90	1.00	0.91	0.65	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	29.64	27.96	24.80	23.79	23.58	26.19	28.78	31.31	32.03	34.71	38.04	41.13	43.71	45.98	47.65	46.37	46.28	44.94	41.50	38.60	37.99	35.89	31.45	31.46
23571	1.11	1.05	0.98	0.87	0.86	1.10	0.84	0.82	0.72	0.81	1.00	1.08	1.11	1.21	1.34	1.17	1.13	1.22	1.05	0.90	1.00	0.91	0.65	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	29.64	27.96	24.80	23.79	23.58	26.19	28.78	31.31	32.03	34.71	38.04	41.13	43.71	45.98	47.65	46.37	46.28	44.94	41.50	38.60	37.99	35.89	31.45	31.46
23572	1.11	1.05	0.98	0.87	0.86	1.10	0.84	0.82	0.72	0.81	1.00	1.08	1.11	1.21	1.34	1.17	1.13	1.22	1.05	0.90	1.00	0.91	0.65	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	29.64	27.96	24.80	23.79	23.58	26.19	28.78	31.31	32.03	34.71	38.04	41.13	43.71	45.98	47.65	46.37	46.28	44.94	41.50	38.60	37.99	35.89	31.45	31.46
23573	1.11	1.05	0.98	0.87	0.86	1.10	0.84	0.82	0.72	0.81	1.00	1.08	1.11	1.21	1.34	1.17	1.13	1.22	1.05	0.90	1.00	0.91	0.65	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	29.64	27.96	24.80	23.79	23.58	26.19	28.78	31.31	32.03	34.71	38.04	41.13	43.71	45.98	47.65	46.37	46.28	44.94	41.50	38.60	37.99	35.89	31.45	31.46
23574	1.11	1.05	0.98	0.87	0.86	1.10	0.84	0.82	0.72	0.81	1.00	1.08	1.11	1.21	1.34	1.17	1.13	1.22	1.05	0.90	1.00	0.91	0.65	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFG 323615	29.95 1.43 0.00	28.25 1.34 0.00	25.01 1.19 0.00	24.00 1.08 0.00	23.79 1.07 0.00	26.44 1.35 0.00	29.14 1.20 0.00	31.70 1.22 0.00	32.47 1.16 0.00	35.22 1.32 0.00	38.56 1.52 0.00	41.72 1.68 0.00	44.35 1.75 0.00	46.65 1.88 0.00	48.34 2.04 0.00	47.05 1.85 0.00	47.01 1.85 0.00	45.64 1.92 0.00	42.07 1.62 0.00	39.16 1.47 0.00	38.51 1.52 0.00	36.42 1.43 0.00	31.91 1.11 0.00	31.89 1.29 0.00
ALCOA_RYNLDS___DRP 24188	26.87 -1.66 0.00	25.43 -1.48 0.00	22.35 -1.48 0.00	22.00 -0.92 0.00	21.81 -0.91 0.00	23.55 -1.53 0.00	26.29 -1.65 0.00	28.78 -1.71 0.00	29.59 -1.72 0.00	31.97 -1.93 0.00	35.07 -1.96 0.00	38.08 -1.96 0.00	40.22 -2.38 0.00	42.36 -2.42 0.00	43.58 -2.73 0.00	42.63 -2.57 0.00	42.80 -2.35 0.00	41.44 -2.28 0.00	38.26 -2.18 0.00	35.70 -2.00 0.00	34.95 -2.03 0.00	32.92 -2.06 0.00	29.08 -1.72 0.00	28.89 -1.71 0.00
ALLEGHENY___COGEN 23514	29.98 1.45 0.00	28.15 1.24 0.00	25.08 1.26 0.00	23.88 0.96 0.00	23.76 1.05 0.00	26.24 1.15 0.00	29.45 1.51 0.00	31.95 1.46 0.00	32.91 1.60 0.00	35.35 1.46 0.00	38.11 1.07 0.00	41.00 0.96 0.00	46.37 1.40 -2.36	48.84 1.30 -2.76	51.25 1.53 -3.42	49.70 1.54 -2.96	50.25 1.76 -3.34	47.30 1.40 -2.18	42.00 1.38 -0.18	39.13 1.43 0.00	38.14 1.15 0.00	36.59 1.61 0.00	32.78 1.97 0.00	32.17 1.56 0.00
ALTONA_WT_PWR 323606	27.53 -1.00 0.00	26.04 -0.86 0.00	22.89 -0.93 0.00	22.35 -0.57 0.00	22.13 -0.59 0.00	24.13 -0.95 0.00	26.93 -1.00 0.00	29.54 -0.95 0.00	30.40 -0.91 0.00	32.91 -0.98 0.00	36.11 -0.92 0.00	39.24 -0.80 0.00	41.45 -1.15 0.00	43.61 -1.16 0.00	44.92 -1.39 0.00	43.89 -1.31 0.00	43.94 -1.22 0.00	42.54 -1.18 0.00	39.27 -1.17 0.00	36.60 -1.09 0.00	35.84 -1.15 0.00	33.69 -1.29 0.00	29.76 -1.05 0.00	29.53 -1.07 0.00
AMERICAN_REF_FUEL 24010	28.44 -0.09 0.00	26.77 -0.13 0.00	24.04 0.21 0.00	22.83 -0.09 0.00	22.76 0.05 0.00	24.96 -0.12 0.00	27.83 -0.11 0.00	29.41 -1.07 0.00	30.00 -1.31 0.00	31.90 -2.00 0.00	33.85 -3.19 0.00	36.12 -3.92 0.00	44.02 -3.41 -4.83	46.47 -3.94 -5.64	49.49 -3.80 -6.98	47.59 -3.66 -6.05	48.59 -3.39 -6.82	44.51 -3.67 -4.46	37.62 -3.20 -0.37	35.10 -2.60 0.00	33.96 -3.03 0.00	32.88 -2.10 0.00	30.53 -0.28 0.00	30.06 -0.55 0.00
ARTHUR_KILL_GT_1 23520	52.07 3.11 -20.43	39.38 2.82 -9.65	26.24 2.38 -0.03	25.16 2.25 0.01	24.87 2.16 0.01	27.64 2.56 0.01	52.02 2.99 -21.09	45.23 3.38 -11.37	52.03 3.47 -17.25	52.13 3.93 -14.30	52.22 4.48 -10.71	52.38 4.80 -7.53	52.38 5.20 -4.58	52.38 5.46 -2.14	52.38 5.69 -0.38	52.43 5.51 -1.72	52.43 5.46 -1.81	52.43 5.29 -3.42	52.38 4.85 -7.08	52.38 4.52 -10.16	52.38 4.51 -10.88	52.38 4.20 -13.20	52.19 3.45 -17.94	52.43 3.58 -18.25
ARTHUR_KILL_2 23512	52.07 3.11 -20.43	39.38 2.82 -9.65	26.24 2.38 -0.03	25.16 2.25 0.01	24.87 2.16 0.01	27.64 2.56 0.01	52.02 2.99 -21.09	45.23 3.38 -11.37	52.03 3.47 -17.25	52.13 3.93 -14.30	52.22 4.48 -10.71	52.38 4.80 -7.53	52.38 5.20 -4.58	52.38 5.46 -2.14	52.38 5.69 -0.38	52.43 5.51 -1.72	52.43 5.46 -1.81	52.43 5.29 -3.42	52.38 4.85 -7.08	52.38 4.52 -10.16	52.38 4.51 -10.88	52.38 4.20 -13.20	52.19 3.45 -17.94	52.43 3.58 -18.25
ARTHUR_KILL_3 23513	51.92 2.97 -20.43	39.33 2.77 -9.65	26.25 2.38 -0.04	25.12 2.20 0.00	24.81 2.09 0.00	27.57 2.48 0.00	51.92 2.88 -21.10	45.15 3.29 -11.37	51.92 3.35 -17.26	51.97 3.76 -14.31	51.97 4.22 -10.71	52.11 4.52 -7.54	52.05 4.85 -4.59	52.07 5.15 -2.15	51.97 5.28 -0.39	52.03 5.11 -1.73	52.03 5.06 -1.82	52.05 4.90 -3.43	52.07 4.53 -7.09	52.09 4.22 -10.17	52.13 4.25 -10.89	52.18 3.99 -13.21	51.97 3.23 -17.93	52.29 3.43 -18.25
ASHOKAN____ 23654	31.69 3.17 0.00	29.71 2.80 0.00	26.13 2.31 0.00	25.14 2.22 0.00	24.90 2.18 0.00	27.47 2.38 0.00	30.20 2.26 0.00	32.89 2.41 0.00	33.63 2.32 0.00	36.57 2.68 0.00	40.15 3.11 0.00	43.57 3.52 0.00	46.44 3.84 0.00	48.94 4.12 -0.05	50.93 4.45 -0.18	54.24 4.34 -4.71	53.69 4.24 -4.29	50.62 4.16 -2.74	44.04 3.60 0.00	41.05 3.35 0.00	40.54 3.55 0.00	38.45 3.46 0.00	33.82 3.02 0.00	33.57 2.97 0.00
ASTORIA_EAST_ENERGY_CC1 323581	31.62 3.08 -0.01	29.71 2.80 -0.01	26.31 2.48 -0.01	25.20 2.27 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.93 2.99 0.00	33.90 3.41 -0.01	34.62 3.32 0.00	37.66 3.76 0.00	41.33 4.29 0.00	44.64 4.60 0.00	47.54 4.94 0.00	50.06 5.19 -0.10	52.16 5.46 -0.39	60.59 5.29 -10.11	59.56 5.19 -9.21	54.69 5.07 -5.90	45.10 4.65 0.00	42.03 4.33 0.00	41.32 4.33 0.00	39.05 4.06 -0.01	34.11 3.30 -0.01	34.13 3.52 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	31.62 3.08 -0.01	29.71 2.80 -0.01	26.31 2.48 -0.01	25.20 2.27 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.96 3.02 0.00	33.93 3.44 -0.01	34.62 3.32 0.00	37.66 3.76 0.00	41.33 4.29 0.00	44.64 4.60 0.00	47.54 4.94 0.00	50.06 5.19 -0.10	52.16 5.46 -0.39	60.59 5.29 -10.11	59.56 5.19 -9.21	54.69 5.07 -5.90	45.10 4.65 0.00	42.03 4.33 0.00	41.32 4.33 0.00	39.05 4.06 -0.01	34.11 3.30 -0.01	34.17 3.55 -0.01
ASTORIA_GT2_1 24094	31.62 3.08 -0.01	29.71 2.80 -0.01	26.31 2.48 -0.01	25.20 2.27 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.96 3.02 0.00	33.93 3.44 -0.01	34.66 3.35 0.00	37.66 3.76 0.00	41.33 4.29 0.00	44.64 4.60 0.00	47.58 4.98 0.00	50.11 5.24 -0.10	52.21 5.51 -0.39	60.64 5.33 -10.11	59.56 5.19 -9.21	54.73 5.11 -5.90	45.14 4.69 0.00	42.07 4.37 0.00	41.36 4.36 0.00	39.05 4.06 -0.01	34.14 3.33 -0.01	34.17 3.55 -0.01
ASTORIA_GT2_2 24095	31.62 3.08 -0.01	29.71 2.80 -0.01	26.31 2.48 -0.01	25.20 2.27 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.96 3.02 0.00	33.93 3.44 -0.01	34.66 3.35 0.00	37.66 3.76 0.00	41.33 4.29 0.00	44.64 4.60 0.00	47.58 4.98 0.00	50.11 5.24 -0.10	52.21 5.51 -0.39	60.64 5.33 -10.11	59.56 5.19 -9.21	54.73 5.11 -5.90	45.14 4.69 0.00	42.07 4.37 0.00	41.36 4.36 0.00	39.05 4.06 -0.01	34.14 3.33 -0.01	34.17 3.55 -0.01
ASTORIA_GT2_3 24096	31.62 3.08 -0.01	29.71 2.80 -0.01	26.31 2.48 -0.01	25.20 2.27 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.96 3.02 0.00	33.93 3.44 -0.01	34.66 3.35 0.00	37.66 3.76 0.00	41.33 4.29 0.00	44.64 4.60 0.00	47.58 4.98 0.00	50.11 5.24 -0.10	52.21 5.51 -0.39	60.64 5.33 -10.11	59.56 5.19 -9.21	54.73 5.11 -5.90	45.14 4.69 0.00	42.07 4.37 0.00	41.36 4.36 0.00	39.05 4.06 -0.01	34.14 3.33 -0.01	34.17 3.55 -0.01
ASTORIA_GT2_4 24097	31.62 3.08 -0.01	29.71 2.80 -0.01	26.31 2.48 -0.01	25.20 2.27 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.96 3.02 0.00	33.93 3.44 -0.01	34.66 3.35 0.00	37.66 3.76 0.00	41.33 4.29 0.00	44.64 4.60 0.00	47.58 4.98 0.00	50.11 5.24 -0.10	52.21 5.51 -0.39	60.64 5.33 -10.11	59.56 5.19 -9.21	54.73 5.11 -5.90	45.14 4.69 0.00	42.07 4.37 0.00	41.36 4.36 0.00	39.05 4.06 -0.01	34.14 3.33 -0.01	34.17 3.55 -0.01
ASTORIA_GT3_1 24098	31.62 3.08 -0.01	29.71 2.80 -0.01	26.31 2.48 -0.01	25.20 2.27 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.96 3.02 0.00	33.93 3.44 -0.01	34.66 3.35 0.00	37.66 3.76 0.00	41.33 4.29 0.00	44.64 4.60 0.00	47.58 4.98 0.00	50.11 5.24 -0.10	52.21 5.51 -0.39	60.64 5.33 -10.11	59.56 5.19 -9.21	54.73 5.11 -5.90	45.14 4.69 0.00	42.07 4.37 0.00	41.36 4.36 0.00	39.05 4.06 -0.01	34.14 3.33 -0.01	34.17 3.55 -0.01

ASTORIA_GT3_2 24099	31.62 3.08 -0.01	29.71 2.80 -0.01	26.31 2.48 -0.01	25.20 2.27 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.96 3.02 0.00	33.93 3.44 -0.01	34.66 3.35 0.00	37.66 3.76 0.00	41.33 4.29 0.00	44.64 4.60 0.00	47.58 4.98 0.00	50.11 5.24 -0.10	52.21 5.51 -0.39	60.64 5.33 -10.11	59.56 5.19 -9.21	54.73 5.11 -5.90	45.14 4.69 0.00	42.07 4.37 0.00	41.36 4.36 0.00	39.05 4.06 -0.01	34.14 3.33 -0.01	34.17 3.55 -0.01
ASTORIA_GT3_3 24100	31.62 3.08 -0.01	29.71 2.80 -0.01	26.31 2.48 -0.01	25.20 2.27 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.96 3.02 0.00	33.93 3.44 -0.01	34.66 3.35 0.00	37.66 3.76 0.00	41.33 4.29 0.00	44.64 4.60 0.00	47.58 4.98 0.00	50.11 5.24 -0.10	52.21 5.51 -0.39	60.64 5.33 -10.11	59.56 5.19 -9.21	54.73 5.11 -5.90	45.14 4.69 0.00	42.07 4.37 0.00	41.36 4.36 0.00	39.05 4.06 -0.01	34.14 3.33 -0.01	34.17 3.55 -0.01
ASTORIA_GT3_4 24101	31.62 3.08 -0.01	29.71 2.80 -0.01	26.31 2.48 -0.01	25.20 2.27 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.96 3.02 0.00	33.93 3.44 -0.01	34.66 3.35 0.00	37.66 3.76 0.00	41.33 4.29 0.00	44.64 4.60 0.00	47.58 4.98 0.00	50.11 5.24 -0.10	52.21 5.51 -0.39	60.64 5.33 -10.11	59.56 5.19 -9.21	54.73 5.11 -5.90	45.14 4.69 0.00	42.07 4.37 0.00	41.36 4.36 0.00	39.05 4.06 -0.01	34.14 3.33 -0.01	34.17 3.55 -0.01
ASTORIA_GT4_1 24102	31.62 3.08 -0.01	29.71 2.80 -0.01	26.31 2.48 -0.01	25.20 2.27 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.96 3.02 0.00	33.93 3.44 -0.01	34.66 3.35 0.00	37.66 3.76 0.00	41.33 4.29 0.00	44.64 4.60 0.00	47.58 4.98 0.00	50.11 5.24 -0.10	52.21 5.51 -0.39	60.64 5.33 -10.11	59.56 5.19 -9.21	54.73 5.11 -5.90	45.14 4.69 0.00	42.07 4.37 0.00	41.36 4.36 0.00	39.05 4.06 -0.01	34.14 3.33 -0.01	34.17 3.55 -0.01
ASTORIA_GT4_2 24103	31.62 3.08 -0.01	29.71 2.80 -0.01	26.31 2.48 -0.01	25.20 2.27 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.96 3.02 0.00	33.93 3.44 -0.01	34.66 3.35 0.00	37.66 3.76 0.00	41.33 4.29 0.00	44.64 4.60 0.00	47.58 4.98 0.00	50.11 5.24 -0.10	52.21 5.51 -0.39	60.64 5.33 -10.11	59.56 5.19 -9.21	54.73 5.11 -5.90	45.14 4.69 0.00	42.07 4.37 0.00	41.36 4.36 0.00	39.05 4.06 -0.01	34.14 3.33 -0.01	34.17 3.55 -0.01
ASTORIA_GT4_3 24104	31.62 3.08 -0.01	29.71 2.80 -0.01	26.31 2.48 -0.01	25.20 2.27 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.96 3.02 0.00	33.93 3.44 -0.01	34.66 3.35 0.00	37.66 3.76 0.00	41.33 4.29 0.00	44.64 4.60 0.00	47.58 4.98 0.00	50.11 5.24 -0.10	52.21 5.51 -0.39	60.64 5.33 -10.11	59.56 5.19 -9.21	54.73 5.11 -5.90	45.14 4.69 0.00	42.07 4.37 0.00	41.36 4.36 0.00	39.05 4.06 -0.01	34.14 3.33 -0.01	34.17 3.55 -0.01
ASTORIA_GT4_4 24105	31.62 3.08 -0.01	29.71 2.80 -0.01	26.31 2.48 -0.01	25.20 2.27 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.96 3.02 0.00	33.93 3.44 -0.01	34.66 3.35 0.00	37.66 3.76 0.00	41.33 4.29 0.00	44.64 4.60 0.00	47.58 4.98 0.00	50.11 5.24 -0.10	52.21 5.51 -0.39	60.64 5.33 -10.11	59.56 5.19 -9.21	54.73 5.11 -5.90	45.14 4.69 0.00	42.07 4.37 0.00	41.36 4.36 0.00	39.05 4.06 -0.01	34.14 3.33 -0.01	34.17 3.55 -0.01
ASTORIA_GT_1 23523	31.62 3.08 -0.01	29.71 2.80 -0.01	26.31 2.48 -0.01	25.20 2.27 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.96 3.02 0.00	33.93 3.44 -0.01	34.66 3.35 0.00	37.66 3.76 0.00	41.33 4.29 0.00	44.64 4.60 0.00	47.58 4.98 0.00	50.11 5.24 -0.10	52.21 5.51 -0.39	60.64 5.33 -10.11	59.56 5.19 -9.21	54.73 5.11 -5.90	45.14 4.69 0.00	42.07 4.37 0.00	41.36 4.36 0.00	39.05 4.06 -0.01	34.14 3.33 -0.01	34.17 3.55 -0.01
ASTORIA_GT_10 24110	40.26 3.22 -8.51	33.88 2.96 -4.01	26.35 2.52 -0.01	25.27 2.34 -0.01	25.00 2.27 -0.01	27.78 2.69 -0.01	44.98 3.10 -13.94	38.76 3.53 -4.74	42.11 3.60 -7.20	43.90 4.03 -5.97	48.83 4.52 -7.28	48.83 4.84 -3.94	49.86 5.20 -2.06	50.38 5.51 -0.10	52.44 5.74 -0.39	60.82 5.51 -10.11	59.88 5.51 -9.22	54.90 5.29 -5.90	48.32 4.89 -2.98	45.71 4.56 -3.45	45.46 4.55 -3.92	44.95 4.23 -5.74	45.92 3.51 -11.60	43.00 3.67 -8.72
ASTORIA_GT_11 24225	40.26 3.22 -8.51	33.88 2.96 -4.01	26.35 2.52 -0.01	25.27 2.34 -0.01	25.00 2.27 -0.01	27.78 2.69 -0.01	44.98 3.10 -13.94	38.76 3.53 -4.74	42.11 3.60 -7.20	43.90 4.03 -5.97	48.83 4.52 -7.28	48.83 4.84 -3.94	49.86 5.20 -2.06	50.38 5.51 -0.10	52.44 5.74 -0.39	60.82 5.51 -10.11	59.88 5.51 -9.22	54.90 5.29 -5.90	48.32 4.89 -2.98	45.71 4.56 -3.45	45.46 4.55 -3.92	44.95 4.23 -5.74	45.92 3.51 -11.60	43.00 3.67 -8.72
ASTORIA_GT_12 24226	40.26 3.22 -8.51	33.88 2.96 -4.01	26.35 2.52 -0.01	25.27 2.34 -0.01	25.00 2.27 -0.01	27.78 2.69 -0.01	44.98 3.10 -13.94	38.76 3.53 -4.74	42.11 3.60 -7.20	43.90 4.03 -5.97	48.83 4.52 -7.28	48.83 4.84 -3.94	49.86 5.20 -2.06	50.38 5.51 -0.10	52.44 5.74 -0.39	60.82 5.51 -10.11	59.88 5.51 -9.22	54.90 5.29 -5.90	48.32 4.89 -2.98	45.71 4.56 -3.45	45.46 4.55 -3.92	44.95 4.23 -5.74	45.92 3.51 -11.60	43.00 3.67 -8.72
ASTORIA_GT_13 24227	40.26 3.22 -8.51	33.88 2.96 -4.01	26.35 2.52 -0.01	25.27 2.34 -0.01	25.00 2.27 -0.01	27.78 2.69 -0.01	44.98 3.10 -13.94	38.76 3.53 -4.74	42.11 3.60 -7.20	43.90 4.03 -5.97	48.83 4.52 -7.28	48.83 4.84 -3.94	49.86 5.20 -2.06	50.38 5.51 -0.10	52.44 5.74 -0.39	60.82 5.51 -10.11	59.88 5.51 -9.22	54.90 5.29 -5.90	48.32 4.89 -2.98	45.71 4.56 -3.45	45.46 4.55 -3.92	44.95 4.23 -5.74	45.92 3.51 -11.60	43.00 3.67 -8.72
ASTORIA_GT_5 24106	31.62 3.08 -0.01	29.71 2.80 -0.01	26.31 2.48 -0.01	25.20 2.27 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.96 3.02 0.00	33.93 3.44 -0.01	34.66 3.35 0.00	37.66 3.76 0.00	41.33 4.29 0.00	44.64 4.60 0.00	47.58 4.98 0.00	50.11 5.24 -0.10	52.21 5.51 -0.39	60.64 5.33 -10.11	59.56 5.19 -9.21	54.73 5.11 -5.90	45.14 4.69 0.00	42.07 4.37 0.00	41.36 4.36 0.00	39.05 4.06 -0.01	34.14 3.33 -0.01	34.17 3.55 -0.01
ASTORIA_GT_7 24107	31.62 3.08 -0.01	29.71 2.80 -0.01	26.31 2.48 -0.01	25.20 2.27 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.96 3.02 0.00	33.93 3.44 -0.01	34.66 3.35 0.00	37.66 3.76 0.00	41.33 4.29 0.00	44.64 4.60 0.00	47.58 4.98 0.00	50.11 5.24 -0.10	52.21 5.51 -0.39	60.64 5.33 -10.11	59.56 5.19 -9.21	54.73 5.11 -5.90	45.14 4.69 0.00	42.07 4.37 0.00	41.36 4.36 0.00	39.05 4.06 -0.01	34.14 3.33 -0.01	34.17 3.55 -0.01
ASTORIA_GT_8 24108	31.62 3.08 -0.01	29.71 2.80 -0.01	26.31 2.48 -0.01	25.20 2.27 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.96 3.02 0.00	33.93 3.44 -0.01	34.66 3.35 0.00	37.66 3.76 0.00	41.33 4.29 0.00	44.64 4.60 0.00	47.58 4.98 0.00	50.11 5.24 -0.10	52.21 5.51 -0.39	60.64 5.33 -10.11	59.56 5.19 -9.21	54.73 5.11 -5.90	45.14 4.69 0.00	42.07 4.37 0.00	41.36 4.36 0.00	39.05 4.06 -0.01	34.14 3.33 -0.01	34.17 3.55 -0.01
ASTORIA___2 24149	31.62 3.08 -0.01	29.71 2.80 -0.01	26.31 2.48 -0.01	25.20 2.27 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.96 3.02 0.00	33.93 3.44 -0.01	34.66 3.35 0.00	37.66 3.76 0.00	41.33 4.29 0.00	44.64 4.60 0.00	47.58 4.98 0.00	50.11 5.24 -0.10	52.21 5.51 -0.39	60.64 5.33 -10.11	59.56 5.19 -9.21	54.73 5.11 -5.90	45.14 4.69 0.00	42.07 4.37 0.00	41.36 4.36 0.00	39.05 4.06 -0.01	34.14 3.33 -0.01	34.17 3.55 -0.01

ASTORIA___3 23516	40.26 3.22 -8.51	33.88 2.96 -4.01	26.35 2.52 -0.01	25.27 2.34 -0.01	25.00 2.27 -0.01	27.78 2.69 -0.01	44.98 3.10 -13.94	38.76 3.53 -4.74	42.11 3.60 -7.20	43.90 4.03 -5.97	48.83 4.52 -7.28	48.83 4.84 -3.94	49.86 5.20 -2.06	50.38 5.51 -0.10	52.44 5.74 -0.39	60.82 5.51 -10.11	59.88 5.51 -9.22	54.90 5.29 -5.90	48.32 4.89 -2.98	45.71 4.56 -3.45	45.46 4.55 -3.92	44.95 4.23 -5.74	45.92 3.51 -11.60	43.00 3.67 -8.72
ASTORIA___4 23517	31.62 3.08 -0.01	29.71 2.80 -0.01	26.31 2.48 -0.01	25.20 2.27 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.96 3.02 0.00	33.93 3.44 -0.01	34.66 3.35 0.00	37.66 3.76 0.00	41.33 4.29 0.00	44.64 4.60 0.00	47.58 4.98 0.00	50.11 5.24 -0.10	52.21 5.51 -0.39	60.64 5.33 -10.11	59.56 5.19 -9.21	54.73 5.11 -5.90	45.14 4.69 0.00	42.07 4.37 0.00	41.36 4.36 0.00	39.05 4.06 -0.01	34.14 3.33 -0.01	34.17 3.55 -0.01
ASTORIA___5 23518	40.26 3.22 -8.51	33.88 2.96 -4.01	26.35 2.52 -0.01	25.27 2.34 -0.01	25.00 2.27 -0.01	27.78 2.69 -0.01	44.98 3.10 -13.94	38.76 3.53 -4.74	42.11 3.60 -7.20	43.90 4.03 -5.97	48.83 4.52 -7.28	48.83 4.84 -3.94	49.86 5.20 -2.06	50.38 5.51 -0.10	52.44 5.74 -0.39	60.82 5.51 -10.11	59.83 5.46 -9.22	54.90 5.29 -5.90	48.32 4.89 -2.98	45.71 4.56 -3.45	45.46 4.55 -3.92	44.95 4.23 -5.74	45.92 3.51 -11.60	43.00 3.67 -8.72
AST_ENERGY_2_CC3 323677	31.66 3.14 0.00	29.79 2.88 0.00	26.28 2.45 0.00	25.19 2.27 0.00	24.90 2.18 0.00	27.69 2.61 0.00	30.96 3.02 0.00	33.93 3.44 0.00	34.82 3.51 0.00	37.79 3.90 0.00	41.40 4.37 0.00	44.73 4.68 0.00	47.63 5.02 0.00	50.20 5.33 -0.10	52.20 5.51 -0.39	60.63 5.33 -10.10	59.65 5.28 -9.22	54.72 5.11 -5.89	45.14 4.69 0.00	42.07 4.37 0.00	41.35 4.36 0.00	39.04 4.06 0.00	34.16 3.36 0.00	34.18 3.58 0.00
AST_ENERGY_2_CC4 323678	31.66 3.14 0.00	29.79 2.88 0.00	26.28 2.45 0.00	25.19 2.27 0.00	24.90 2.18 0.00	27.69 2.61 0.00	30.96 3.02 0.00	33.93 3.44 0.00	34.82 3.51 0.00	37.79 3.90 0.00	41.40 4.37 0.00	44.73 4.68 0.00	47.63 5.02 0.00	50.20 5.33 -0.10	52.20 5.51 -0.39	60.63 5.33 -10.10	59.65 5.28 -9.22	54.72 5.11 -5.89	45.14 4.69 0.00	42.07 4.37 0.00	41.35 4.36 0.00	39.04 4.06 0.00	34.16 3.36 0.00	34.18 3.58 0.00
ATHENS_STG_1 23668	30.24 1.71 0.00	28.47 1.56 0.00	25.16 1.33 0.00	24.14 1.21 0.00	23.90 1.18 0.00	26.54 1.45 0.00	29.53 1.59 0.00	32.22 1.74 0.00	33.03 1.72 0.00	35.83 1.93 0.00	39.22 2.18 0.00	42.37 2.32 0.00	45.07 2.47 0.00	47.37 2.64 0.04	48.92 2.78 0.17	43.53 2.67 4.33	43.77 2.57 3.95	43.73 2.53 2.53	42.79 2.34 0.00	39.88 2.19 0.00	39.17 2.18 0.00	37.01 2.03 0.00	32.43 1.63 0.00	32.35 1.74 0.00
ATHENS_STG_2 23670	30.24 1.71 0.00	28.47 1.56 0.00	25.16 1.33 0.00	24.14 1.21 0.00	23.90 1.18 0.00	26.54 1.45 0.00	29.53 1.59 0.00	32.22 1.74 0.00	33.03 1.72 0.00	35.83 1.93 0.00	39.22 2.18 0.00	42.37 2.32 0.00	45.07 2.47 0.00	47.37 2.64 0.04	48.92 2.78 0.17	43.53 2.67 4.33	43.77 2.57 3.95	43.73 2.53 2.53	42.79 2.34 0.00	39.88 2.19 0.00	39.17 2.18 0.00	37.01 2.03 0.00	32.43 1.63 0.00	32.35 1.74 0.00
ATHENS_STG_3 23677	30.24 1.71 0.00	28.47 1.56 0.00	25.16 1.33 0.00	24.14 1.21 0.00	23.90 1.18 0.00	26.54 1.45 0.00	29.53 1.59 0.00	32.22 1.74 0.00	33.03 1.72 0.00	35.83 1.93 0.00	39.22 2.18 0.00	42.37 2.32 0.00	45.07 2.47 0.00	47.37 2.64 0.04	48.92 2.78 0.17	43.53 2.67 4.33	43.77 2.57 3.95	43.73 2.53 2.53	42.79 2.34 0.00	39.88 2.19 0.00	39.17 2.18 0.00	37.01 2.03 0.00	32.43 1.63 0.00	32.35 1.74 0.00
BABYLON_RES_REC 323704	37.71 3.88 -5.30	31.29 3.52 -0.86	27.67 3.03 -0.82	25.62 2.70 0.00	25.40 2.68 0.00	28.30 3.21 0.00	32.32 3.77 -0.61	42.06 4.21 -7.37	43.32 4.01 -8.00	44.33 4.37 -6.06	47.02 4.96 -5.02	50.29 5.29 -4.96	50.88 5.62 -2.66	55.38 5.96 -4.65	62.98 6.06 -10.61	69.42 5.87 -18.34	64.98 5.83 -14.00	61.66 5.77 -12.17	51.75 5.26 -6.05	51.70 4.94 -9.07	49.62 4.88 -7.75	49.15 4.62 -9.55	45.16 3.91 -10.44	41.63 4.04 -6.98
BARRETT_IC_1 23704	99.50 3.51 -67.46	41.08 3.23 -10.95	37.14 2.79 -10.53	25.48 2.52 -0.04	25.26 2.50 -0.04	28.11 2.98 -0.04	39.06 3.38 -7.74	43.04 3.72 -8.84	50.58 3.72 -15.55	48.13 4.20 -10.03	75.95 4.63 -34.28	107.75 4.96 -62.74	81.56 5.28 -33.68	83.21 5.51 -32.93	83.21 5.88 -31.02	85.68 5.60 -34.93	86.50 5.38 -37.40	83.21 4.89 -37.87	86.78 4.60 -44.49	82.38 4.59 -40.81	104.01 4.27 -64.76	92.63 3.54 -58.28	99.82 3.79 -65.42	
BARRETT_IC_10 23701	99.50 3.51 -67.46	41.08 3.23 -10.95	37.14 2.79 -10.53	25.48 2.52 -0.04	25.26 2.50 -0.04	28.11 2.98 -0.04	39.06 3.38 -7.74	43.04 3.72 -8.84	45.11 3.72 -10.08	48.13 4.20 -10.03	54.75 4.63 -13.09	65.90 4.96 -20.90	59.10 5.28 -11.21	62.73 5.51 -12.45	69.33 5.88 -17.14	73.71 5.70 -22.81	70.53 5.60 -19.77	68.22 5.38 -19.13	60.16 4.89 -14.83	61.13 4.60 -18.84	58.44 4.59 -16.86	64.03 4.27 -24.78	57.98 3.54 -23.64	99.82 3.79 -65.42
BARRETT_IC_11 23702	99.50 3.51 -67.46	41.08 3.23 -10.95	37.14 2.79 -10.53	25.48 2.52 -0.04	25.26 2.50 -0.04	28.11 2.98 -0.04	39.06 3.38 -7.74	43.04 3.72 -8.84	45.11 3.72 -10.08	48.13 4.20 -10.03	54.75 4.63 -13.09	65.90 4.96 -20.90	59.10 5.28 -11.21	62.73 5.51 -12.45	69.33 5.88 -17.14	73.71 5.70 -22.81	70.53 5.60 -19.77	68.22 5.38 -19.13	60.16 4.89 -14.83	61.13 4.60 -18.84	58.44 4.59 -16.86	64.03 4.27 -24.78	57.98 3.54 -23.64	99.82 3.79 -65.42
BARRETT_IC_12 23703	99.50 3.51 -67.46	41.08 3.23 -10.95	37.14 2.79 -10.53	25.48 2.52 -0.04	25.26 2.50 -0.04	28.11 2.98 -0.04	39.06 3.38 -7.74	43.04 3.72 -8.84	45.11 3.72 -10.08	48.13 4.20 -10.03	54.75 4.63 -13.09	65.90 4.96 -20.90	59.10 5.28 -11.21	62.73 5.51 -12.45	69.33 5.88 -17.14	73.71 5.70 -22.81	70.53 5.60 -19.77	68.22 5.38 -19.13	60.16 4.89 -14.83	61.13 4.60 -18.84	58.44 4.59 -16.86	64.03 4.27 -24.78	57.98 3.54 -23.64	99.82 3.79 -65.42
BARRETT_IC_2 23705	99.50 3.51 -67.46	41.08 3.23 -10.95	37.14 2.79 -10.53	25.48 2.52 -0.04	25.26 2.50 -0.04	28.11 2.98 -0.04	39.06 3.38 -7.74	43.04 3.72 -8.84	50.58 3.72 -15.55	48.13 4.20 -10.03	75.95 4.63 -34.28	107.75 4.96 -62.74	81.56 5.28 -33.68	83.21 5.51 -32.93	83.21 5.88 -31.02	83.21 5.70 -32.32	85.68 5.60 -34.93	86.50 5.38 -37.40	83.21 4.89 -37.87	86.78 4.60 -44.49	82.38 4.59 -40.81	104.01 4.27 -64.76	92.63 3.54 -58.28	99.82 3.79 -65.42
BARRETT_IC_3 23706	99.50 3.51 -67.46	41.08 3.23 -10.95	37.14 2.79 -10.53	25.48 2.52 -0.04	25.26 2.50 -0.04	28.11 2.98 -0.04	39.06 3.38 -7.74	43.04 3.72 -8.84	50.58 3.72 -15.55	48.13 4.20 -10.03	75.95 4.63 -34.28	107.75 4.96 -62.74	81.56 5.28 -33.68	83.21 5.51 -32.93	83.21 5.88 -31.02	83.21 5.70 -32.32	85.68 5.60 -34.93	86.50 5.38 -37.40	83.21 4.89 -37.87	86.78 4.60 -44.49	82.38 4.59 -40.81	104.01 4.27 -64.76	92.63 3.54 -58.28	99.82 3.79 -65.42
BARRETT_IC_4 23707	99.50 3.51 -67.46	41.08 3.23 -10.95	37.14 2.79 -10.53	25.48 2.52 -0.04	25.26 2.50 -0.04	28.11 2.98 -0.04	39.06 3.38 -7.74	43.04 3.72 -8.84	50.58 3.72 -15.55	48.13 4.20 -10.03	75.95 4.63 -34.28	107.75 4.96 -62.74	81.56 5.28 -33.68	83.21 5.51 -32.93	83.21 5.88 -31.02	83.21 5.70 -32.32	85.68 5.60 -34.93	86.50 5.38 -37.40	83.21 4.89 -37.87	86.78 4.60 -44.49	82.38 4.59 -40.81	104.01 4.27 -64.76	92.63 3.54 -58.28	99.82 3.79 -65.42

BARRETT_IC_5 23708	99.50 3.51 -67.46	41.08 3.23 -10.95	37.14 2.79 -10.53	25.48 2.52 -0.04	25.26 2.50 -0.04	28.11 2.98 -0.04	39.06 3.38 -7.74	43.04 3.72 -8.84	50.58 3.72 -15.55	48.13 4.20 -10.03	75.95 4.63 -34.28	107.75 4.96 -62.74	81.56 5.28 -33.68	83.21 5.51 -32.93	83.21 5.88 -31.02	83.21 5.70 -32.32	85.68 5.60 -34.93	86.50 5.38 -37.40	83.21 4.89 -37.87	86.78 4.60 -44.49	82.38 4.59 -40.81	104.01 4.27 -64.76	92.63 3.54 -58.28	99.82 3.79 -65.42
BARRETT_IC_6 23709	99.50 3.51 -67.46	41.08 3.23 -10.95	37.14 2.79 -10.53	25.48 2.52 -0.04	25.26 2.50 -0.04	28.11 2.98 -0.04	39.06 3.38 -7.74	43.04 3.72 -8.84	50.58 3.72 -15.55	48.13 4.20 -10.03	75.95 4.63 -34.28	107.75 4.96 -62.74	81.56 5.28 -33.68	83.21 5.51 -32.93	83.21 5.88 -31.02	83.21 5.70 -32.32	85.68 5.60 -34.93	86.50 5.38 -37.40	83.21 4.89 -37.87	86.78 4.60 -44.49	82.38 4.59 -40.81	104.01 4.27 -64.76	92.63 3.54 -58.28	99.82 3.79 -65.42
BARRETT_IC_7 23710	99.50 3.51 -67.46	41.08 3.23 -10.95	37.14 2.79 -10.53	25.48 2.52 -0.04	25.26 2.50 -0.04	28.11 2.98 -0.04	39.06 3.38 -7.74	43.04 3.72 -8.84	50.58 3.72 -15.55	48.13 4.20 -10.03	75.95 4.63 -34.28	107.75 4.96 -62.74	81.56 5.28 -33.68	83.21 5.51 -32.93	83.21 5.88 -31.02	83.21 5.70 -32.32	85.68 5.60 -34.93	86.50 5.38 -37.40	83.21 4.89 -37.87	86.78 4.60 -44.49	82.38 4.59 -40.81	104.01 4.27 -64.76	92.63 3.54 -58.28	99.82 3.79 -65.42
BARRETT_IC_8 23711	99.50 3.51 -67.46	41.08 3.23 -10.95	37.14 2.79 -10.53	25.48 2.52 -0.04	25.26 2.50 -0.04	28.11 2.98 -0.04	39.06 3.38 -7.74	43.04 3.72 -8.84	50.58 3.72 -15.55	48.13 4.20 -10.03	75.95 4.63 -34.28	107.75 4.96 -62.74	81.56 5.28 -33.68	83.21 5.51 -32.93	83.21 5.88 -31.02	83.21 5.70 -32.32	85.68 5.60 -34.93	86.50 5.38 -37.40	83.21 4.89 -37.87	86.78 4.60 -44.49	82.38 4.59 -40.81	104.01 4.27 -64.76	92.63 3.54 -58.28	99.82 3.79 -65.42
BARRETT_IC_9 23700	99.50 3.51 -67.46	41.08 3.23 -10.95	37.14 2.79 -10.53	25.48 2.52 -0.04	25.26 2.50 -0.04	28.11 2.98 -0.04	39.06 3.38 -7.74	43.04 3.72 -8.84	45.11 3.72 -10.08	48.13 4.20 -10.03	54.75 4.63 -13.09	65.90 4.96 -20.90	59.10 5.28 -11.21	62.73 5.51 -12.45	69.33 5.88 -17.14	73.71 5.70 -22.81	70.53 5.60 -19.77	68.22 5.38 -19.13	60.16 4.89 -14.83	61.13 4.60 -18.84	58.44 4.59 -16.86	64.03 4.27 -24.78	57.98 3.54 -23.64	99.82 3.79 -65.42
BARRETT___1 23545	99.50 3.51 -67.46	41.08 3.23 -10.95	37.14 2.79 -10.53	25.48 2.52 -0.04	25.26 2.50 -0.04	28.11 2.98 -0.04	39.06 3.38 -7.74	43.04 3.72 -8.84	50.58 3.72 -15.55	48.13 4.20 -10.03	75.95 4.63 -34.28	107.75 4.96 -62.74	81.56 5.28 -33.68	83.21 5.51 -32.93	83.21 5.88 -31.02	83.21 5.70 -32.32	85.68 5.60 -34.93	86.50 5.38 -37.40	83.21 4.89 -37.87	86.78 4.60 -44.49	82.38 4.59 -40.81	104.01 4.27 -64.76	92.63 3.54 -58.28	99.82 3.79 -65.42
BARRETT___2 23546	99.50 3.51 -67.46	41.08 3.23 -10.95	37.14 2.79 -10.53	25.48 2.52 -0.04	25.26 2.50 -0.04	28.11 2.98 -0.04	39.06 3.38 -7.74	43.04 3.72 -8.84	45.11 3.72 -10.08	48.13 4.20 -10.03	54.75 4.63 -13.09	65.90 4.96 -20.90	59.10 5.28 -11.21	62.73 5.51 -12.45	69.33 5.88 -17.14	73.71 5.70 -22.81	70.53 5.60 -19.77	68.22 5.38 -19.13	60.16 4.89 -14.83	61.13 4.60 -18.84	58.44 4.59 -16.86	64.03 4.27 -24.78	57.98 3.54 -23.64	99.82 3.79 -65.42
BAYONEEC___CTG1 323682	31.61 3.08 0.00	29.76 2.85 0.00	26.25 2.43 0.00	25.17 2.25 0.00	24.88 2.16 0.00	27.64 2.56 0.00	30.90 2.96 0.00	33.90 3.41 0.00	34.78 3.47 0.00	37.79 3.90 0.00	41.40 4.37 0.00	44.73 4.68 0.00	47.63 5.02 0.00	50.20 5.33 -0.10	52.20 5.51 -0.39	60.63 5.33 -10.10	59.65 5.28 -9.22	54.68 5.07 -5.89	45.14 4.69 0.00	42.07 4.37 0.00	41.35 4.36 0.00	39.04 4.06 0.00	34.16 3.36 0.00	34.15 3.55 0.00
BAYONEEC___CTG2 323683	31.61 3.08 0.00	29.76 2.85 0.00	26.25 2.43 0.00	25.17 2.25 0.00	24.88 2.16 0.00	27.64 2.56 0.00	30.90 2.96 0.00	33.90 3.41 0.00	34.78 3.47 0.00	37.79 3.90 0.00	41.40 4.37 0.00	44.73 4.68 0.00	47.63 5.02 0.00	50.20 5.33 -0.10	52.20 5.51 -0.39	60.63 5.33 -10.10	59.65 5.28 -9.22	54.68 5.07 -5.89	45.14 4.69 0.00	42.07 4.37 0.00	41.35 4.36 0.00	39.04 4.06 0.00	34.16 3.36 0.00	34.15 3.55 0.00
BAYONEEC___CTG3 323684	31.61 3.08 0.00	29.76 2.85 0.00	26.25 2.43 0.00	25.17 2.25 0.00	24.88 2.16 0.00	27.64 2.56 0.00	30.90 2.96 0.00	33.90 3.41 0.00	34.78 3.47 0.00	37.79 3.90 0.00	41.40 4.37 0.00	44.73 4.68 0.00	47.63 5.02 0.00	50.20 5.33 -0.10	52.20 5.51 -0.39	60.63 5.33 -10.10	59.65 5.28 -9.22	54.68 5.07 -5.89	45.14 4.69 0.00	42.07 4.37 0.00	41.35 4.36 0.00	39.04 4.06 0.00	34.16 3.36 0.00	34.15 3.55 0.00
BAYONEEC___CTG4 323685	31.61 3.08 0.00	29.76 2.85 0.00	26.25 2.43 0.00	25.17 2.25 0.00	24.88 2.16 0.00	27.64 2.56 0.00	30.90 2.96 0.00	33.90 3.41 0.00	34.78 3.47 0.00	37.79 3.90 0.00	41.40 4.37 0.00	44.73 4.68 0.00	47.63 5.02 0.00	50.20 5.33 -0.10	52.20 5.51 -0.39	60.63 5.33 -10.10	59.65 5.28 -9.22	54.68 5.07 -5.89	45.14 4.69 0.00	42.07 4.37 0.00	41.35 4.36 0.00	39.04 4.06 0.00	34.16 3.36 0.00	34.15 3.55 0.00
BAYONEEC___CTG5 323686	31.61 3.08 0.00	29.76 2.85 0.00	26.25 2.43 0.00	25.17 2.25 0.00	24.88 2.16 0.00	27.64 2.56 0.00	30.90 2.96 0.00	33.90 3.41 0.00	34.78 3.47 0.00	37.79 3.90 0.00	41.40 4.37 0.00	44.73 4.68 0.00	47.63 5.02 0.00	50.20 5.33 -0.10	52.20 5.51 -0.39	60.63 5.33 -10.10	59.65 5.28 -9.22	54.68 5.07 -5.89	45.14 4.69 0.00	42.07 4.37 0.00	41.35 4.36 0.00	39.04 4.06 0.00	34.16 3.36 0.00	34.15 3.55 0.00
BAYONEEC___CTG6 323687	31.61 3.08 0.00	29.76 2.85 0.00	26.25 2.43 0.00	25.17 2.25 0.00	24.88 2.16 0.00	27.64 2.56 0.00	30.90 2.96 0.00	33.90 3.41 0.00	34.78 3.47 0.00	37.79 3.90 0.00	41.40 4.37 0.00	44.73 4.68 0.00	47.63 5.02 0.00	50.20 5.33 -0.10	52.20 5.51 -0.39	60.63 5.33 -10.10	59.65 5.28 -9.22	54.68 5.07 -5.89	45.14 4.69 0.00	42.07 4.37 0.00	41.35 4.36 0.00	39.04 4.06 0.00	34.16 3.36 0.00	34.15 3.55 0.00
BAYONEEC___CTG7 323688	31.61 3.08 0.00	29.76 2.85 0.00	26.25 2.43 0.00	25.17 2.25 0.00	24.88 2.16 0.00	27.64 2.56 0.00	30.90 2.96 0.00	33.90 3.41 0.00	34.78 3.47 0.00	37.79 3.90 0.00	41.40 4.37 0.00	44.73 4.68 0.00	47.63 5.02 0.00	50.20 5.33 -0.10	52.20 5.51 -0.39	60.63 5.33 -10.10	59.65 5.28 -9.22	54.68 5.07 -5.89	45.14 4.69 0.00	42.07 4.37 0.00	41.35 4.36 0.00	39.04 4.06 0.00	34.16 3.36 0.00	34.15 3.55 0.00
BAYONEEC___CTG8 323689	31.61 3.08 0.00	29.76 2.85 0.00	26.25 2.43 0.00	25.17 2.25 0.00	24.88 2.16 0.00	27.64 2.56 0.00	30.90 2.96 0.00	33.90 3.41 0.00	34.78 3.47 0.00	37.79 3.90 0.00	41.40 4.37 0.00	44.73 4.68 0.00	47.63 5.02 0.00	50.20 5.33 -0.10	52.20 5.51 -0.39	60.63 5.33 -10.10	59.65 5.28 -9.22	54.68 5.07 -5.89	45.14 4.69 0.00	42.07 4.37 0.00	41.35 4.36 0.00	39.04 4.06 0.00	34.16 3.36 0.00	34.15 3.55 0.00
BEACON___LESR 323632	30.09 1.57 0.00	28.39 1.48 0.00	25.13 1.31 0.00	24.11 1.19 0.00	23.90 1.18 0.00	26.56 1.48 0.00	29.31 1.37 0.00	31.86 1.37 0.00	32.59 1.28 0.00	35.35 1.46 0.00	38.74 1.70 0.00	41.89 1.84 0.00	44.56 1.96 0.00	46.88 2.10 0.00	48.59 2.27 -0.02	47.74 2.08 -0.46	47.65 2.08 -0.42	46.13 2.14 -0.27	42.27 1.82 0.00	39.35 1.66 0.00	38.73 1.74 0.00	36.59 1.61 0.00	32.07 1.26 0.00	32.07 1.47 0.00

BEAVER RIVER___HYD 24048	28.41 -0.11 0.00	26.75 -0.16 0.00	23.63 -0.19 0.00	22.94 0.02 0.00	22.79 0.07 0.00	25.06 -0.03 0.00	28.08 0.14 0.00	30.76 0.27 0.00	31.65 0.35 0.00	34.31 0.41 0.00	37.59 0.56 0.00	40.72 0.68 0.00	43.24 0.64 0.00	45.40 0.63 0.00	46.77 0.46 0.00	45.65 0.45 0.00	45.70 0.54 0.00	44.29 0.57 0.00	40.97 0.52 0.00	38.18 0.49 0.00	37.47 0.48 0.00	35.30 0.31 0.00	31.05 0.25 0.00	30.76 0.15 0.00
BEEBEE_GT_13 23619	29.50 0.97 0.00	27.74 0.84 0.00	24.68 0.86 0.00	23.52 0.59 0.00	23.40 0.68 0.00	25.79 0.70 0.00	28.81 0.87 0.00	31.15 0.67 0.00	32.06 0.75 0.00	34.54 0.64 0.00	37.15 0.11 0.00	39.96 -0.08 0.00	42.10 0.30 0.81	44.06 0.23 0.94	45.60 0.46 1.17	44.69 0.50 1.01	44.60 0.59 1.14	43.28 0.31 0.75	40.67 0.29 0.06	38.03 0.34 0.00	37.14 0.15 0.00	35.61 0.63 0.00	32.00 1.20 0.00	31.56 0.95 0.00
BETHLEHEM___GRP 23843	29.64 1.11 0.00	27.96 1.05 0.00	24.80 0.98 0.00	23.79 0.87 0.00	23.58 0.86 0.00	26.19 1.10 0.00	28.78 0.84 0.00	31.31 0.82 0.00	32.03 0.72 0.00	34.71 0.81 0.00	38.04 1.00 0.00	41.13 1.08 0.00	43.71 1.11 0.00	45.98 1.21 0.00	47.65 1.34 0.00	46.37 1.17 0.00	46.28 1.13 0.00	44.94 1.22 0.00	41.50 1.05 0.00	38.60 0.90 0.00	37.99 1.00 0.00	35.89 0.91 0.00	31.45 0.65 0.00	31.46 0.86 0.00
BETHLEHEM___GS1 323560	29.64 1.11 0.00	27.96 1.05 0.00	24.80 0.98 0.00	23.79 0.87 0.00	23.58 0.86 0.00	26.19 1.10 0.00	28.78 0.84 0.00	31.31 0.82 0.00	32.03 0.72 0.00	34.71 0.81 0.00	38.04 1.00 0.00	41.13 1.08 0.00	43.71 1.11 0.00	45.98 1.21 0.00	47.65 1.34 0.00	46.37 1.17 0.00	46.28 1.13 0.00	44.94 1.22 0.00	41.50 1.05 0.00	38.60 0.90 0.00	37.99 1.00 0.00	35.89 0.91 0.00	31.45 0.65 0.00	31.46 0.86 0.00
BETHLEHEM___GS2 323561	29.64 1.11 0.00	27.96 1.05 0.00	24.80 0.98 0.00	23.79 0.87 0.00	23.58 0.86 0.00	26.19 1.10 0.00	28.78 0.84 0.00	31.31 0.82 0.00	32.03 0.72 0.00	34.71 0.81 0.00	38.04 1.00 0.00	41.13 1.08 0.00	43.71 1.11 0.00	45.98 1.21 0.00	47.65 1.34 0.00	46.37 1.17 0.00	46.28 1.13 0.00	44.94 1.22 0.00	41.50 1.05 0.00	38.60 0.90 0.00	37.99 1.00 0.00	35.89 0.91 0.00	31.45 0.65 0.00	31.46 0.86 0.00
BETHLEHEM___GS3 323562	29.64 1.11 0.00	27.96 1.05 0.00	24.80 0.98 0.00	23.79 0.87 0.00	23.58 0.86 0.00	26.19 1.10 0.00	28.78 0.84 0.00	31.31 0.82 0.00	32.03 0.72 0.00	34.71 0.81 0.00	38.04 1.00 0.00	41.13 1.08 0.00	43.71 1.11 0.00	45.98 1.21 0.00	47.65 1.34 0.00	46.37 1.17 0.00	46.28 1.13 0.00	44.94 1.22 0.00	41.50 1.05 0.00	38.60 0.90 0.00	37.99 1.00 0.00	35.89 0.91 0.00	31.45 0.65 0.00	31.46 0.86 0.00
BETHLEHEM___STEEL 23779	28.84 0.31 0.00	27.12 0.21 0.00	24.32 0.50 0.00	23.13 0.21 0.00	23.06 0.34 0.00	25.31 0.23 0.00	28.30 0.36 0.00	30.24 -0.24 0.00	31.03 -0.28 0.00	33.12 -0.78 0.00	35.37 -1.67 0.00	37.88 -2.16 0.00	53.66 -1.53 -12.59	57.57 -1.92 -14.72	62.81 -1.71 -18.21	59.37 -1.63 -15.79	61.60 -1.35 -17.80	53.65 -1.71 -11.63	40.04 -1.38 -0.97	36.72 -0.98 0.00	35.44 -1.55 0.00	34.21 -0.77 0.00	31.29 0.49 0.00	30.73 0.12 0.00
BETHPAGE_CC_5 323564	38.38 3.68 -6.17	31.30 3.39 -1.00	27.69 2.91 -0.96	25.51 2.59 0.00	25.29 2.57 0.00	28.17 3.08 0.00	32.25 3.61 -0.71	41.87 3.99 -7.39	43.46 4.04 -8.11	44.45 4.44 -6.12	47.47 5.00 -5.44	51.08 5.24 -5.79	51.33 5.62 -3.11	55.78 5.96 -5.05	63.40 6.21 -10.88	69.74 6.01 -18.53	65.42 5.96 -14.30	62.02 5.77 -12.53	52.21 5.26 -6.51	52.17 4.90 -9.58	50.09 4.88 -8.22	49.91 4.58 -10.35	45.85 3.91 -11.13	42.51 4.10 -7.80
BINGHAMTON___COGEN 23790	29.27 0.74 0.00	27.55 0.64 0.00	24.49 0.67 0.00	23.45 0.53 0.00	23.26 0.54 0.00	25.71 0.63 0.00	28.72 0.78 0.00	31.24 0.76 0.00	32.09 0.78 0.00	34.64 0.74 0.00	37.74 0.70 0.00	40.72 0.68 0.00	44.83 0.85 -1.37	47.19 0.81 -1.61	49.22 0.93 -1.99	47.87 0.95 -1.72	48.09 0.87 -1.94	45.86 0.87 -1.27	41.44 0.89 -0.11	38.60 0.90 0.00	37.73 0.74 0.00	35.86 0.87 0.00	31.73 0.92 0.00	31.43 0.83 0.00
BLACK RIVER___HYD 24047	28.98 0.45 0.00	27.26 0.35 0.00	24.09 0.26 0.00	23.33 0.41 0.00	23.20 0.48 0.00	25.61 0.53 0.00	28.75 0.81 0.00	31.49 1.00 0.00	32.43 1.13 0.00	35.22 1.32 0.00	38.63 1.59 0.00	41.85 1.80 0.00	44.47 1.87 0.00	46.70 1.92 0.00	48.11 1.80 0.00	47.01 1.81 0.00	47.05 1.90 0.00	45.56 1.84 0.00	42.18 1.74 0.00	39.28 1.58 0.00	38.54 1.55 0.00	36.24 1.26 0.00	31.79 0.99 0.00	31.46 0.86 0.00
BLISS_WT_PWR 323608	29.70 1.17 0.00	27.82 0.92 0.00	24.94 1.12 0.00	23.72 0.80 0.00	23.70 0.98 0.00	26.11 1.03 0.00	29.34 1.40 0.00	31.61 1.13 0.00	32.65 1.35 0.00	34.91 1.02 0.00	37.55 0.52 0.00	40.24 0.20 0.00	55.83 1.28 -11.95	59.73 0.98 -13.97	64.89 1.29 -17.28	61.45 1.26 -14.99	63.58 1.54 -16.89	55.77 1.01 -11.04	42.34 0.97 -0.92	38.87 1.17 0.00	37.36 0.37 0.00	35.96 0.98 0.00	32.65 1.85 0.00	31.80 1.19 0.00
BLUE_CIRC_CHEM_DRP 24182	29.64 1.11 0.00	27.96 1.05 0.00	24.73 0.91 0.00	23.75 0.82 0.00	23.51 0.79 0.00	26.11 1.03 0.00	28.94 1.00 0.00	31.49 1.00 0.00	32.25 0.94 0.00	34.95 1.05 0.00	38.26 1.22 0.00	41.36 1.32 0.00	44.00 1.40 0.00	46.25 1.48 0.00	47.93 1.62 0.00	46.69 1.49 0.00	46.56 1.40 0.00	45.16 1.44 0.00	41.74 1.29 0.00	38.90 1.21 0.00	38.25 1.26 0.00	36.14 1.15 0.00	31.70 0.89 0.00	31.65 1.04 0.00
BOC_GAS_DRP 24189	29.70 1.17 0.00	28.04 1.13 0.00	24.82 1.00 0.00	23.81 0.89 0.00	23.60 0.89 0.00	26.19 1.10 0.00	29.03 1.09 0.00	31.58 1.10 0.00	32.31 1.00 0.00	35.01 1.12 0.00	38.33 1.30 0.00	41.41 1.36 0.00	44.05 1.45 0.00	46.30 1.52 0.00	47.97 1.66 0.00	46.74 1.54 0.00	46.60 1.44 0.00	45.21 1.49 0.00	41.78 1.33 0.00	38.94 1.24 0.00	38.28 1.29 0.00	36.17 1.19 0.00	31.76 0.96 0.00	31.71 1.10 0.00
BORALEX_4TH_BRANCH 23824	30.55 2.03 0.00	28.76 1.86 0.00	25.42 1.60 0.00	24.37 1.44 0.00	24.13 1.41 0.00	26.87 1.78 0.00	29.75 1.82 0.00	32.28 1.80 0.00	33.22 1.91 0.00	35.97 2.07 0.00	39.33 2.30 0.00	42.49 2.44 0.00	44.99 2.38 0.00	47.29 2.51 -0.01	48.99 2.64 -0.04	48.72 2.35 -1.17	48.57 2.35 -1.06	46.98 2.58 -0.68	42.75 2.30 0.00	39.84 2.15 0.00	39.28 2.29 0.00	37.15 2.17 0.00	32.62 1.82 0.00	32.69 2.08 0.00
BOWLINE___1 23526	31.29 2.77 0.00	29.41 2.50 0.00	25.97 2.14 0.00	24.92 1.99 0.00	24.65 1.93 0.00	27.39 2.31 0.00	30.60 2.66 0.00	33.50 3.02 0.00	34.38 3.07 0.00	37.39 3.49 0.00	41.00 3.96 0.00	44.33 4.29 0.00	47.20 4.60 0.00	49.75 4.88 -0.09	51.76 5.09 -0.36	59.58 4.93 -9.45	58.65 4.88 -8.62	53.95 4.72 -5.51	44.78 4.33 0.00	41.69 3.99 0.00	40.99 4.00 0.00	38.66 3.67 0.00	33.82 3.02 0.00	33.76 3.15 0.00
BOWLINE___2 23595	31.29 2.77 0.00	29.44 2.53 0.00	25.97 2.14 0.00	24.92 1.99 0.00	24.65 1.93 0.00	27.39 2.31 0.00	30.60 2.66 0.00	33.50 3.02 0.00	34.38 3.07 0.00	37.39 3.49 0.00	41.00 3.96 0.00	44.33 4.29 0.00	47.20 4.60 0.00	49.75 4.88 -0.09	51.76 5.09 -0.36	59.58 4.93 -9.45	58.66 4.88 -8.62	54.00 4.77 -5.51	44.78 4.33 0.00	41.69 3.99 0.00	40.99 4.00 0.00	38.66 3.67 0.00	33.82 3.02 0.00	33.76 3.15 0.00

BROOKHAVEN___DRP 24191	34.36 3.39 -2.45	30.42 3.12 -0.39	26.87 2.67 -0.38	25.23 2.31 0.00	25.06 2.34 0.00	27.89 2.81 0.00	31.57 3.35 -0.28	41.54 3.75 -7.31	42.94 3.98 -7.65	44.21 4.44 -5.88	45.78 5.07 -3.67	47.82 5.49 -2.29	49.58 5.75 -1.23	54.20 6.09 -3.34	62.35 6.39 -9.65	69.08 6.19 -17.69	64.46 6.27 -13.04	60.89 6.17 -11.00	50.48 5.46 -4.58	50.29 5.16 -7.43	48.27 5.07 -6.22	46.78 4.79 -7.00	43.19 4.16 -8.23	39.04 4.13 -4.30
BROOKLYN_NAVY_YARD 23515	31.64 3.11 0.00	29.76 2.85 0.00	26.25 2.43 0.00	25.17 2.25 0.00	24.88 2.16 0.00	27.64 2.56 0.00	30.90 2.96 0.00	33.90 3.41 0.00	34.82 3.51 0.00	37.79 3.90 0.00	41.37 4.33 0.00	44.69 4.64 0.00	47.58 4.98 0.00	50.20 5.33 -0.10	52.20 5.51 -0.39	60.63 5.33 -10.10	59.70 5.33 -9.22	54.72 5.11 -5.89	45.14 4.69 0.00	42.03 4.33 0.00	41.31 4.33 0.00	39.00 4.02 0.00	34.16 3.36 0.00	34.18 3.58 0.00
BROOKLYN___ARMY_DRP 323595	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
BROOME_2_LFGE 323671	29.27 0.74 0.00	27.55 0.64 0.00	24.49 0.67 0.00	23.45 0.53 0.00	23.26 0.54 0.00	25.71 0.63 0.00	28.72 0.78 0.00	31.24 0.76 0.00	32.09 0.78 0.00	34.64 0.74 0.00	37.74 0.70 0.00	40.72 0.68 0.00	44.83 0.85 -1.37	47.19 0.81 -1.61	49.22 0.93 -1.99	47.87 0.95 -1.72	48.09 0.99 -1.94	45.86 0.87 -1.27	41.44 0.89 -0.11	38.60 0.90 0.00	37.73 0.74 0.00	35.86 0.87 0.00	31.73 0.92 0.00	31.43 0.83 0.00
BROOME___LFGE 323600	29.27 0.74 0.00	27.55 0.64 0.00	24.49 0.67 0.00	23.45 0.53 0.00	23.26 0.54 0.00	25.71 0.63 0.00	28.72 0.78 0.00	31.24 0.76 0.00	32.09 0.78 0.00	34.64 0.74 0.00	37.74 0.70 0.00	40.72 0.68 0.00	44.83 0.85 -1.37	47.19 0.81 -1.61	49.22 0.93 -1.99	47.87 0.95 -1.72	48.09 0.99 -1.94	45.86 0.87 -1.27	41.44 0.89 -0.11	38.60 0.90 0.00	37.73 0.74 0.00	35.86 0.87 0.00	31.73 0.92 0.00	31.43 0.83 0.00
BURROWS___LYONSDAL 23803	28.70 0.17 0.00	27.01 0.11 0.00	23.89 0.07 0.00	23.08 0.16 0.00	22.92 0.20 0.00	25.31 0.23 0.00	28.30 0.36 0.00	30.97 0.49 0.00	31.84 0.53 0.00	34.54 0.64 0.00	37.85 0.81 0.00	40.92 0.88 0.00	43.54 0.94 0.00	45.72 0.94 0.00	47.23 0.93 0.00	46.10 0.90 0.00	46.10 0.95 0.00	44.64 0.92 0.00	41.30 0.85 0.00	38.49 0.79 0.00	37.77 0.78 0.00	35.58 0.59 0.00	31.27 0.46 0.00	31.00 0.40 0.00
CAITHNESS_CC_1 323624	34.36 3.39 -2.44	30.42 3.12 -0.39	26.87 2.67 -0.38	25.23 2.31 0.00	25.06 2.34 0.00	27.89 2.81 0.00	31.57 3.35 -0.28	41.54 3.75 -7.31	42.90 3.94 -7.65	44.18 4.40 -5.88	45.70 5.00 -3.66	47.73 5.40 -2.28	49.49 5.67 -1.22	54.11 6.00 -3.34	62.20 6.25 -9.64	68.94 6.06 -17.68	64.33 6.14 -13.03	60.75 6.04 -11.00	50.40 5.38 -4.57	50.21 5.09 -7.43	48.19 4.99 -6.21	46.70 4.72 -6.99	43.13 4.10 -8.23	39.00 4.10 -4.29
CALPINE BETH_PAGE_GT4 24209	40.99 3.65 -8.82	31.75 3.42 -1.43	28.13 2.93 -1.37	25.54 2.61 0.00	25.31 2.59 0.00	28.20 3.11 0.00	32.55 3.61 -1.01	41.96 4.02 -7.46	43.84 4.10 -8.43	44.62 4.44 -6.28	48.68 4.96 -6.68	53.46 5.17 -8.24	52.56 5.54 -4.42	56.94 5.91 -6.25	64.22 6.16 -11.75	70.29 5.97 -19.13	66.26 5.91 -15.19	63.00 5.68 -13.60	53.52 5.22 -7.86	53.65 4.86 -11.08	51.42 4.81 -9.63	52.19 4.51 -12.69	47.85 3.88 -13.16	45.00 4.10 -10.29
CALPINE_BETH_PAGE_GT_4 323586	40.99 3.65 -8.82	31.75 3.42 -1.43	28.13 2.93 -1.37	25.54 2.61 0.00	25.31 2.59 0.00	28.20 3.11 0.00	32.55 3.61 -1.01	41.96 4.02 -7.46	43.84 4.10 -8.43	44.62 4.44 -6.28	48.68 4.96 -6.68	53.46 5.17 -8.24	52.56 5.54 -4.42	56.94 5.91 -6.25	64.22 6.16 -11.75	70.29 5.97 -19.13	66.26 5.91 -15.19	63.00 5.68 -13.60	53.52 5.22 -7.86	53.65 4.86 -11.08	51.42 4.81 -9.63	52.19 4.51 -12.69	47.85 3.88 -13.16	45.00 4.10 -10.29
CALPINE_BP_GT1 23823	40.99 3.65 -8.82	31.75 3.42 -1.43	28.13 2.93 -1.37	25.54 2.61 0.00	25.31 2.59 0.00	28.20 3.11 0.00	32.55 3.61 -1.01	41.96 4.02 -7.46	43.84 4.10 -8.43	44.62 4.44 -6.28	48.68 4.96 -6.68	53.46 5.17 -8.24	52.56 5.54 -4.42	56.94 5.91 -6.25	64.22 6.16 -11.75	70.29 5.97 -19.13	66.26 5.91 -15.19	63.00 5.68 -13.60	53.52 5.22 -7.86	53.65 4.86 -11.08	51.42 4.81 -9.63	52.19 4.51 -12.69	47.85 3.88 -13.16	45.00 4.10 -10.29
CALSPAN___DRP 24200	28.84 0.31 0.00	27.12 0.21 0.00	24.32 0.50 0.00	23.13 0.21 0.00	23.06 0.34 0.00	25.31 0.23 0.00	28.30 0.36 0.00	30.24 -0.24 0.00	31.03 -0.28 0.00	33.12 -0.78 0.00	35.37 -1.67 0.00	37.88 -2.16 0.00	53.66 -1.53 -12.59	57.57 -1.92 -14.72	62.81 -1.71 -18.21	59.37 -1.63 -15.79	61.60 -1.35 -17.80	53.65 -1.71 -11.63	40.04 -1.38 -0.97	36.72 -0.98 0.00	35.44 -1.55 0.00	34.21 -0.77 0.00	31.29 0.49 0.00	30.73 0.12 0.00
CANDIGU_WT_PWR 323617	29.32 0.80 0.00	27.58 0.67 0.00	24.63 0.81 0.00	23.47 0.55 0.00	23.38 0.66 0.00	25.74 0.65 0.00	28.81 0.87 0.00	31.09 0.61 0.00	31.97 0.66 0.00	34.27 0.37 0.00	37.00 -0.04 0.00	39.77 -0.28 0.00	47.38 0.09 -4.69	50.12 -0.13 -5.48	53.14 0.05 -6.78	51.17 0.09 -5.88	52.06 0.27 -6.63	48.10 0.04 -4.33	40.97 0.16 -0.36	38.07 0.38 0.00	37.03 0.04 0.00	35.47 0.49 0.00	31.85 1.05 0.00	31.37 0.77 0.00
CARR STREET_E_SYR 24060	28.58 0.06 0.00	26.93 0.03 0.00	23.89 0.07 0.00	22.90 -0.02 0.00	22.72 0.00 0.00	25.13 0.05 0.00	28.08 0.14 0.00	30.60 0.12 0.00	31.50 0.19 0.00	34.07 0.17 0.00	37.15 0.11 0.00	40.12 0.08 0.00	42.82 0.21 0.00	44.95 0.18 0.00	46.54 0.23 0.00	45.47 0.27 0.00	45.43 0.27 0.00	43.90 0.18 0.00	40.65 0.20 0.00	37.89 0.19 0.00	37.10 0.11 0.00	35.19 0.21 0.00	31.05 0.25 0.00	30.73 0.12 0.00
CARTHAGE___PAPER 23857	28.75 0.23 0.00	27.04 0.14 0.00	23.89 0.07 0.00	23.17 0.25 0.00	23.04 0.32 0.00	25.39 0.30 0.00	28.50 0.56 0.00	31.18 0.70 0.00	32.12 0.81 0.00	34.88 0.98 0.00	38.22 1.18 0.00	41.41 1.36 0.00	44.00 1.40 0.00	46.21 1.43 0.00	47.60 1.29 0.00	46.51 1.31 0.00	46.51 1.35 0.00	45.08 1.36 0.00	41.70 1.26 0.00	38.87 1.17 0.00	38.14 1.15 0.00	35.89 0.91 0.00	31.48 0.68 0.00	31.19 0.58 0.00
CE_DUNWOOD___DRP 24194	31.41 2.88 0.00	29.52 2.61 0.00	26.06 2.24 0.00	24.99 2.06 0.00	24.72 2.00 0.00	27.49 2.41 0.00	30.71 2.77 0.00	33.62 3.14 0.00	34.53 3.23 0.00	37.53 3.63 0.00	41.18 4.15 0.00	44.49 4.44 0.00	47.37 4.77 0.00	49.93 5.06 -0.10	51.97 5.28 -0.39	60.40 5.11 -10.10	59.42 5.06 -9.21	54.50 4.90 -5.89	44.89 4.45 0.00	41.84 4.15 0.00	41.09 4.11 0.00	38.80 3.81 0.00	33.95 3.14 0.00	33.88 3.28 0.00
CE_MILLWOOD___DRP 24193	31.32 2.80 0.00	29.44 2.53 0.00	25.99 2.17 0.00	24.92 1.99 0.00	24.65 1.93 0.00	27.42 2.33 0.00	30.62 2.68 0.00	33.53 3.05 0.00	34.44 3.13 0.00	37.42 3.53 0.00	41.04 4.00 0.00	44.33 4.29 0.00	47.20 4.60 0.00	49.80 4.93 -0.10	51.83 5.14 -0.38	60.22 4.97 -10.05	59.20 4.88 -9.17	54.35 4.77 -5.86	44.78 4.33 0.00	41.69 3.99 0.00	41.02 4.03 0.00	38.69 3.71 0.00	33.85 3.05 0.00	33.79 3.18 0.00

CE_NYC2_DRP 24202	40.26 3.22 -8.51	33.88 2.96 -4.01	26.38 2.55 -0.01	25.29 2.36 -0.01	25.00 2.27 -0.01	27.78 2.69 -0.01	44.98 3.10 -13.94	38.79 3.56 -4.74	42.14 3.63 -7.20	43.93 4.07 -5.97	48.87 4.55 -7.28	48.87 4.88 -3.94	49.95 5.28 -2.06	50.43 5.55 -0.10	52.49 5.79 -0.39	60.91 5.60 -10.11	59.92 5.55 -9.22	54.99 5.38 -5.90	48.36 4.93 -2.98	45.74 4.60 -3.45	45.49 4.59 -3.92	44.99 4.27 -5.74	45.92 3.51 -11.60	43.03 3.70 -8.72
CE_NYC_DRP 24195	31.66 3.14 0.00	29.79 2.88 0.00	26.28 2.45 0.00	25.19 2.27 0.00	24.90 2.18 0.00	27.69 2.61 0.00	30.96 3.02 0.00	33.96 3.47 0.00	34.85 3.54 0.00	37.86 3.96 0.00	41.52 4.48 0.00	44.85 4.80 0.00	47.75 5.15 0.00	50.33 5.46 -0.10	52.34 5.65 -0.39	60.77 5.47 -10.10	59.79 5.42 -9.22	54.86 5.24 -5.89	45.26 4.81 0.00	42.14 4.45 0.00	41.43 4.44 0.00	39.11 4.13 0.00	34.22 3.42 0.00	34.18 3.58 0.00
CHAFFEE___LFGE 323603	29.27 0.74 0.00	27.47 0.57 0.00	24.63 0.81 0.00	23.43 0.50 0.00	23.38 0.66 0.00	25.71 0.63 0.00	28.83 0.89 0.00	30.94 0.46 0.00	31.90 0.59 0.00	34.07 0.17 0.00	36.59 -0.44 0.00	39.16 -0.88 0.00	54.93 0.04 -12.28	58.86 -0.27 -14.36	64.07 0.00 -17.76	60.65 0.05 -15.40	62.84 0.32 -17.36	54.98 -0.09 -11.35	41.40 0.00 -0.95	38.00 0.30 0.00	36.55 -0.44 0.00	35.23 0.25 0.00	32.07 1.26 0.00	31.31 0.70 0.00
CHATEAUG_WT_PWR 323614	27.44 -1.08 0.00	25.94 -0.97 0.00	22.82 -1.00 0.00	22.28 -0.64 0.00	22.06 -0.66 0.00	24.06 -1.03 0.00	26.85 -1.09 0.00	29.41 -1.07 0.00	30.28 -1.03 0.00	32.74 -1.15 0.00	35.93 -1.11 0.00	39.04 -1.00 0.00	41.24 -1.36 0.00	43.43 -1.34 0.00	44.69 -1.62 0.00	43.71 -1.49 0.00	43.75 -1.40 0.00	42.36 -1.36 0.00	39.11 -1.33 0.00	36.45 -1.24 0.00	35.69 -1.30 0.00	33.58 -1.40 0.00	29.63 -1.17 0.00	29.41 -1.19 0.00
CHAT_HIGH_FALL_HYD 323578	27.35 -1.17 0.00	25.88 -1.02 0.00	22.75 -1.07 0.00	22.21 -0.71 0.00	21.99 -0.73 0.00	23.98 -1.10 0.00	26.79 -1.15 0.00	29.35 -1.13 0.00	30.21 -1.10 0.00	32.71 -1.19 0.00	35.85 -1.19 0.00	38.96 -1.08 0.00	41.15 -1.45 0.00	43.34 -1.43 0.00	44.60 -1.71 0.00	43.57 -1.63 0.00	43.62 -1.54 0.00	42.23 -1.49 0.00	39.03 -1.42 0.00	36.34 -1.36 0.00	35.58 -1.41 0.00	33.48 -1.50 0.00	29.57 -1.23 0.00	29.32 -1.28 0.00
CHAUTAUQUA___LFGE 323629	28.75 0.23 0.00	27.04 0.14 0.00	24.27 0.45 0.00	23.08 0.16 0.00	23.01 0.29 0.00	25.28 0.20 0.00	28.28 0.34 0.00	30.36 -0.12 0.00	31.22 -0.09 0.00	33.32 -0.58 0.00	35.74 -1.30 0.00	38.28 -1.76 0.00	52.97 -1.28 -11.65	56.74 -1.66 -13.62	61.67 -1.48 -16.85	58.41 -1.40 -14.61	60.45 -1.17 -16.47	53.04 -1.44 -10.76	40.29 -1.05 -0.90	37.09 -0.60 0.00	35.80 -1.19 0.00	34.49 -0.49 0.00	31.29 0.49 0.00	30.73 0.12 0.00
CH_MIDHUDSON___DRP 24192	31.24 2.71 0.00	29.36 2.45 0.00	25.89 2.07 0.00	24.85 1.93 0.00	24.58 1.86 0.00	27.32 2.23 0.00	30.48 2.54 0.00	33.35 2.86 0.00	34.25 2.94 0.00	37.25 3.36 0.00	40.85 3.82 0.00	44.17 4.13 0.00	47.03 4.43 0.00	49.55 4.70 -0.07	51.55 4.96 -0.29	57.51 4.79 -7.52	56.72 4.70 -6.86	52.70 4.59 -4.39	44.57 4.13 0.00	41.50 3.81 0.00	40.84 3.85 0.00	38.51 3.53 0.00	33.73 2.93 0.00	33.57 2.97 0.00
CH_MISC_IPPS 23765	31.44 2.91 0.00	29.52 2.61 0.00	26.04 2.22 0.00	25.01 2.09 0.00	24.74 2.02 0.00	27.49 2.41 0.00	30.65 2.71 0.00	33.56 3.08 0.00	34.50 3.20 0.00	37.53 3.63 0.00	41.15 4.11 0.00	44.53 4.48 0.00	47.41 4.81 0.00	50.00 5.15 -0.08	52.02 5.42 -0.30	58.31 5.24 -7.87	57.48 5.15 -7.18	53.33 5.03 -4.59	44.97 4.53 0.00	41.88 4.18 0.00	41.20 4.22 0.00	38.83 3.85 0.00	34.01 3.20 0.00	33.82 3.21 0.00
CH_RES_BVR_FALLS 23983	28.10 -0.43 0.00	26.53 -0.38 0.00	23.44 -0.38 0.00	22.65 -0.27 0.00	22.45 -0.27 0.00	24.71 -0.38 0.00	27.52 -0.42 0.00	30.06 -0.43 0.00	30.87 -0.44 0.00	33.42 -0.47 0.00	36.55 -0.48 0.00	39.56 -0.48 0.00	42.00 -0.60 0.00	44.19 -0.58 0.00	45.66 -0.65 0.00	44.57 -0.63 0.00	44.57 -0.59 0.00	43.15 -0.57 0.00	39.88 -0.57 0.00	37.17 -0.53 0.00	36.47 -0.52 0.00	34.46 -0.52 0.00	30.34 -0.46 0.00	30.15 -0.46 0.00
CH_RES_NIAGARA 23895	28.44 -0.09 0.00	26.77 -0.13 0.00	24.04 0.21 0.00	22.83 -0.09 0.00	22.76 0.05 0.00	24.96 -0.12 0.00	27.83 -0.11 0.00	29.41 -1.07 0.00	30.00 -1.31 0.00	31.90 -2.00 0.00	33.85 -3.19 0.00	36.12 -3.92 0.00	44.02 -3.41 -4.83	46.47 -3.94 -5.64	49.49 -3.80 -6.98	47.59 -3.66 -6.05	48.59 -3.39 -6.82	44.51 -3.67 -4.46	37.62 -3.20 -0.37	35.10 -2.60 0.00	33.96 -3.03 0.00	32.88 -2.10 0.00	30.53 -0.28 0.00	30.06 -0.55 0.00
CH_RES_SYRACUSE 23985	28.64 0.11 0.00	26.99 0.08 0.00	23.94 0.12 0.00	22.94 0.02 0.00	22.76 0.05 0.00	25.16 0.08 0.00	28.14 0.20 0.00	30.67 0.18 0.00	31.56 0.25 0.00	34.14 0.24 0.00	37.18 0.15 0.00	40.20 0.16 0.00	42.86 0.26 0.00	45.00 0.23 0.00	46.63 0.33 0.00	45.52 0.32 0.00	45.51 0.36 0.00	43.98 0.26 0.00	40.73 0.29 0.00	37.96 0.27 0.00	37.17 0.19 0.00	35.26 0.28 0.00	31.11 0.31 0.00	30.76 0.15 0.00
CLINTON_WT_PWR 323605	27.44 -1.08 0.00	25.94 -0.97 0.00	22.82 -1.00 0.00	22.28 -0.64 0.00	22.06 -0.66 0.00	24.06 -1.03 0.00	26.85 -1.09 0.00	29.41 -1.07 0.00	30.28 -1.03 0.00	32.74 -1.15 0.00	35.93 -1.11 0.00	39.04 -1.00 0.00	41.24 -1.36 0.00	43.43 -1.34 0.00	44.69 -1.62 0.00	43.71 -1.49 0.00	43.75 -1.40 0.00	42.36 -1.36 0.00	39.11 -1.33 0.00	36.45 -1.24 0.00	35.69 -1.30 0.00	33.58 -1.40 0.00	29.63 -1.17 0.00	29.41 -1.19 0.00
CLINTON___LFGE 323618	27.50 -1.03 0.00	26.02 -0.89 0.00	22.82 -1.00 0.00	22.30 -0.62 0.00	22.08 -0.64 0.00	24.08 -1.00 0.00	26.91 -1.03 0.00	29.51 -0.98 0.00	30.43 -0.88 0.00	32.95 -0.95 0.00	36.19 -0.85 0.00	39.40 -0.64 0.00	41.54 -1.06 0.00	43.75 -1.03 0.00	44.96 -1.34 0.00	43.98 -1.22 0.00	44.07 -1.08 0.00	42.67 -1.05 0.00	39.36 -1.09 0.00	36.68 -1.02 0.00	35.88 -1.11 0.00	33.69 -1.29 0.00	29.79 -1.02 0.00	29.50 -1.10 0.00
COLONIE_LFGE___ 323577	30.32 1.80 0.00	28.55 1.64 0.00	25.25 1.43 0.00	24.23 1.31 0.00	23.99 1.27 0.00	26.71 1.63 0.00	29.53 1.59 0.00	32.07 1.58 0.00	32.91 1.60 0.00	35.66 1.76 0.00	39.03 2.00 0.00	42.20 2.16 0.00	44.82 2.21 0.00	47.11 2.33 -0.01	48.79 2.45 -0.02	48.06 2.21 -0.64	48.00 2.26 -0.59	46.45 2.36 -0.38	42.51 2.06 0.00	39.54 1.85 0.00	38.99 2.00 0.00	36.87 1.89 0.00	32.34 1.54 0.00	32.38 1.77 0.00
CORNELL_____ 23752	29.15 0.63 0.00	27.44 0.54 0.00	24.35 0.52 0.00	23.31 0.39 0.00	23.15 0.43 0.00	25.61 0.53 0.00	28.69 0.75 0.00	31.31 0.82 0.00	32.25 0.94 0.00	34.88 0.98 0.00	38.00 0.96 0.00	41.04 1.00 0.00	44.71 1.19 -0.91	47.05 1.21 -1.07	48.92 1.29 -1.32	47.66 1.31 -1.15	47.80 1.35 -1.29	45.75 1.18 -0.84	41.65 1.13 -0.07	38.79 1.09 0.00	37.95 0.96 0.00	36.03 1.05 0.00	31.76 0.96 0.00	31.37 0.77 0.00
COXSACKIE___GT 23611	31.15 2.62 0.00	29.30 2.39 0.00	25.82 2.00 0.00	24.82 1.90 0.00	24.58 1.86 0.00	27.27 2.18 0.00	30.18 2.24 0.00	32.89 2.41 0.00	33.72 2.41 0.00	36.61 2.71 0.00	40.15 3.11 0.00	43.49 3.44 0.00	46.31 3.70 0.00	48.80 3.98 -0.04	50.73 4.26 -0.16	53.45 4.07 -4.19	52.99 4.02 -3.82	50.10 3.94 -2.44	43.88 3.44 0.00	40.94 3.24 0.00	40.35 3.37 0.00	38.13 3.15 0.00	33.39 2.59 0.00	33.14 2.54 0.00

CRESCENT___HYD 24018	30.32 1.80 0.00	28.55 1.64 0.00	25.25 1.43 0.00	24.23 1.31 0.00	23.99 1.27 0.00	26.71 1.63 0.00	29.53 1.59 0.00	32.07 1.58 0.00	32.91 1.60 0.00	35.66 1.76 0.00	39.03 2.00 0.00	42.20 2.16 0.00	44.82 2.21 0.00	47.11 2.33 -0.01	48.79 2.45 -0.02	48.06 2.21 -0.64	48.00 2.26 -0.59	46.45 2.36 -0.38	42.51 2.06 0.00	39.54 1.85 0.00	38.99 2.00 0.00	36.87 1.89 0.00	32.34 1.54 0.00	32.38 1.77 0.00
CRUCIBLE_METL_DRP 24180	28.64 0.11 0.00	26.99 0.08 0.00	23.94 0.12 0.00	22.94 0.02 0.00	22.76 0.05 0.00	25.16 0.08 0.00	28.14 0.20 0.00	30.67 0.18 0.00	31.56 0.25 0.00	34.14 0.24 0.00	37.18 0.15 0.00	40.20 0.16 0.00	42.86 0.26 0.00	45.00 0.23 0.00	46.63 0.33 0.00	45.52 0.32 0.00	45.51 0.36 0.00	43.98 0.26 0.00	40.73 0.29 0.00	37.96 0.27 0.00	37.17 0.19 0.00	35.26 0.28 0.00	31.11 0.31 0.00	30.76 0.15 0.00
DANC___LFGE 323619	28.98 0.45 0.00	27.26 0.35 0.00	24.09 0.26 0.00	23.33 0.41 0.00	23.20 0.48 0.00	25.61 0.53 0.00	28.75 0.81 0.00	31.49 1.00 0.00	32.43 1.13 0.00	35.22 1.32 0.00	38.63 1.59 0.00	41.85 1.80 0.00	44.47 1.87 0.00	46.70 1.92 0.00	48.11 1.80 0.00	47.01 1.81 0.00	47.05 1.90 0.00	45.56 1.84 0.00	42.18 1.74 0.00	39.28 1.58 0.00	38.54 1.55 0.00	36.24 1.26 0.00	31.79 0.99 0.00	31.46 0.86 0.00
DANSKAMMER___1 23586	31.44 2.91 0.00	29.52 2.61 0.00	26.04 2.22 0.00	25.01 2.09 0.00	24.74 2.02 0.00	27.49 2.41 0.00	30.65 2.71 0.00	33.56 3.08 0.00	34.50 3.20 0.00	37.53 3.63 0.00	41.15 4.11 0.00	44.53 4.48 0.00	47.41 4.81 0.00	50.00 5.15 -0.08	52.02 5.42 -0.30	58.31 5.24 -7.87	57.48 5.15 -7.18	53.33 5.03 -4.59	44.97 4.53 0.00	41.88 4.18 0.00	41.20 4.22 0.00	38.83 3.85 0.00	34.01 3.20 0.00	33.82 3.21 0.00
DANSKAMMER___2 23589	31.44 2.91 0.00	29.52 2.61 0.00	26.04 2.22 0.00	25.01 2.09 0.00	24.74 2.02 0.00	27.49 2.41 0.00	30.65 2.71 0.00	33.56 3.08 0.00	34.50 3.20 0.00	37.53 3.63 0.00	41.15 4.11 0.00	44.53 4.48 0.00	47.41 4.81 0.00	50.00 5.15 -0.08	52.02 5.42 -0.30	58.31 5.24 -7.87	57.48 5.15 -7.18	53.33 5.03 -4.59	44.97 4.53 0.00	41.88 4.18 0.00	41.20 4.22 0.00	38.83 3.85 0.00	34.01 3.20 0.00	33.82 3.21 0.00
DANSKAMMER___3 23590	31.44 2.91 0.00	29.52 2.61 0.00	26.04 2.22 0.00	25.01 2.09 0.00	24.74 2.02 0.00	27.49 2.41 0.00	30.65 2.71 0.00	33.56 3.08 0.00	34.50 3.20 0.00	37.53 3.63 0.00	41.15 4.11 0.00	44.53 4.48 0.00	47.41 4.81 0.00	50.00 5.15 -0.08	52.02 5.42 -0.30	58.31 5.24 -7.87	57.48 5.15 -7.18	53.33 5.03 -4.59	44.97 4.53 0.00	41.88 4.18 0.00	41.20 4.22 0.00	38.83 3.85 0.00	34.01 3.20 0.00	33.82 3.21 0.00
DANSKAMMER___4 23591	31.44 2.91 0.00	29.52 2.61 0.00	26.04 2.22 0.00	25.01 2.09 0.00	24.74 2.02 0.00	27.49 2.41 0.00	30.65 2.71 0.00	33.56 3.08 0.00	34.50 3.20 0.00	37.53 3.63 0.00	41.15 4.11 0.00	44.53 4.48 0.00	47.41 4.81 0.00	50.00 5.15 -0.08	52.02 5.42 -0.30	58.31 5.24 -7.87	57.48 5.15 -7.18	53.33 5.03 -4.59	44.97 4.53 0.00	41.88 4.18 0.00	41.20 4.22 0.00	38.83 3.85 0.00	34.01 3.20 0.00	33.82 3.21 0.00
DANSKAMMER___DIESEL 23592	31.44 2.91 0.00	29.52 2.61 0.00	26.04 2.22 0.00	25.01 2.09 0.00	24.74 2.02 0.00	27.49 2.41 0.00	30.65 2.71 0.00	33.56 3.08 0.00	34.50 3.20 0.00	37.53 3.63 0.00	41.15 4.11 0.00	44.53 4.48 0.00	47.41 4.81 0.00	50.00 5.15 -0.08	52.02 5.42 -0.30	58.31 5.24 -7.87	57.48 5.15 -7.18	53.33 5.03 -4.59	44.97 4.53 0.00	41.88 4.18 0.00	41.20 4.22 0.00	38.83 3.85 0.00	34.01 3.20 0.00	33.82 3.21 0.00
DASHVILLE___HYD 23610	31.24 2.71 0.00	29.33 2.42 0.00	25.85 2.02 0.00	24.82 1.90 0.00	24.56 1.84 0.00	27.22 2.13 0.00	30.31 2.37 0.00	33.17 2.68 0.00	34.03 2.72 0.00	37.08 3.19 0.00	40.70 3.67 0.00	44.05 4.00 0.00	46.86 4.26 0.00	49.44 4.61 -0.06	51.39 4.86 -0.22	55.57 4.70 -5.67	54.89 4.56 -5.17	51.49 4.46 -3.31	44.41 3.97 0.00	41.35 3.66 0.00	40.69 3.70 0.00	38.41 3.43 0.00	33.67 2.87 0.00	33.51 2.91 0.00
DELAWARE___LFGE 323621	29.78 1.25 0.00	28.04 1.13 0.00	24.80 0.98 0.00	23.81 0.89 0.00	23.60 0.89 0.00	26.19 1.10 0.00	29.23 1.29 0.00	31.89 1.40 0.00	32.75 1.44 0.00	35.52 1.63 0.00	38.85 1.81 0.00	41.97 1.92 0.00	45.39 2.13 -0.66	47.75 2.19 -0.78	49.64 2.36 -0.97	48.72 2.26 -1.26	48.70 2.21 -1.33	46.73 2.14 -0.86	42.48 1.98 -0.05	39.58 1.88 0.00	38.84 1.85 0.00	36.70 1.71 0.00	32.22 1.42 0.00	32.04 1.44 0.00
DOGLEVILLE___HYD 23807	30.12 1.60 0.00	28.39 1.48 0.00	25.16 1.33 0.00	24.41 1.49 0.00	24.20 1.48 0.00	26.71 1.63 0.00	29.81 1.87 0.00	32.49 2.01 0.00	33.44 2.13 0.00	35.83 1.93 0.00	39.03 2.00 0.00	42.20 2.16 0.00	44.90 2.30 0.00	47.19 2.42 0.00	49.27 2.97 0.00	47.77 2.58 0.00	47.73 2.57 0.00	46.21 2.49 0.00	43.16 2.71 0.00	40.18 2.49 0.00	39.39 2.40 0.00	37.26 2.27 0.00	32.78 1.97 0.00	32.57 1.96 0.00
DUNKIRK___1 23563	28.67 0.14 0.00	26.96 0.05 0.00	24.20 0.38 0.00	23.01 0.09 0.00	22.92 0.20 0.00	25.19 0.10 0.00	28.16 0.22 0.00	30.21 -0.27 0.00	31.06 -0.25 0.00	33.15 -0.75 0.00	35.55 -1.48 0.00	38.04 -2.00 0.00	52.91 -1.58 -11.88	56.69 -1.97 -13.89	61.68 -1.81 -17.18	58.38 -1.72 -14.90	60.46 -1.49 -16.79	52.95 -1.75 -10.98	40.07 -1.30 -0.92	36.90 -0.79 0.00	35.62 -1.37 0.00	34.32 -0.67 0.00	31.17 0.37 0.00	30.61 0.00 0.00
DUNKIRK___2 23564	28.67 0.14 0.00	26.96 0.05 0.00	24.20 0.38 0.00	23.01 0.09 0.00	22.92 0.20 0.00	25.19 0.10 0.00	28.16 0.22 0.00	30.21 -0.27 0.00	31.06 -0.25 0.00	33.15 -0.75 0.00	35.55 -1.48 0.00	38.04 -2.00 0.00	52.91 -1.58 -11.88	56.69 -1.97 -13.89	61.68 -1.81 -17.18	58.38 -1.72 -14.90	60.46 -1.49 -16.79	52.95 -1.75 -10.98	40.07 -1.30 -0.92	36.90 -0.79 0.00	35.62 -1.37 0.00	34.32 -0.67 0.00	31.17 0.37 0.00	30.61 0.00 0.00
DUNKIRK___3 23565	28.64 0.11 0.00	26.93 0.03 0.00	24.16 0.33 0.00	22.97 0.05 0.00	22.90 0.18 0.00	25.13 0.05 0.00	28.11 0.17 0.00	30.12 -0.36 0.00	30.93 -0.37 0.00	33.02 -0.88 0.00	35.37 -1.67 0.00	37.88 -2.16 0.00	53.17 -1.71 -12.27	57.02 -2.10 -14.35	62.12 -1.94 -17.75	58.74 -1.86 -15.39	60.88 -1.62 -17.35	53.18 -1.88 -11.34	39.94 -1.45 -0.95	36.72 -0.98 0.00	35.47 -1.52 0.00	34.18 -0.80 0.00	31.08 0.28 0.00	30.54 -0.06 0.00
DUNKIRK___4 23566	28.64 0.11 0.00	26.93 0.03 0.00	24.16 0.33 0.00	22.97 0.05 0.00	22.90 0.18 0.00	25.13 0.05 0.00	28.11 0.17 0.00	30.12 -0.36 0.00	30.93 -0.37 0.00	33.02 -0.88 0.00	35.37 -1.67 0.00	37.88 -2.16 0.00	53.17 -1.71 -12.27	57.02 -2.10 -14.35	62.12 -1.94 -17.75	58.74 -1.86 -15.39	60.88 -1.62 -17.35	53.18 -1.88 -11.34	39.94 -1.45 -0.95	36.72 -0.98 0.00	35.47 -1.52 0.00	34.18 -0.80 0.00	31.08 0.28 0.00	30.54 -0.06 0.00
EAST HAMPTON___GT 23717	36.92 5.93 -2.46	32.74 5.44 -0.40	28.95 4.74 -0.38	27.16 4.24 0.00	26.94 4.22 0.00	29.87 4.79 0.00	33.89 5.67 -0.28	44.37 6.58 -7.31	46.29 7.33 -7.65	48.28 8.51 -5.88	50.71 10.00 -3.67	53.43 11.09 -2.30	55.81 11.97 -1.23	61.10 12.98 -3.35	69.62 13.66 -9.65	76.22 13.33 -17.69	71.92 13.72 -13.04	68.02 13.29 -11.01	56.56 11.53 -4.58	55.69 10.55 -7.44	53.27 10.06 -6.23	51.37 9.38 -7.01	47.12 8.07 -8.24	42.51 7.59 -4.31

EAST RIVER___6 23660	31.64 3.11 0.00	29.76 2.85 0.00	26.28 2.45 0.00	25.19 2.27 0.00	24.90 2.18 0.00	27.67 2.58 0.00	30.96 3.02 0.00	33.96 3.47 0.00	34.85 3.54 0.00	37.86 3.96 0.00	41.52 4.48 0.00	44.85 4.80 0.00	47.75 5.15 0.00	50.29 5.42 -0.10	52.30 5.60 -0.39	60.72 5.42 -10.10	59.74 5.37 -9.22	54.81 5.20 -5.89	45.22 4.77 0.00	42.14 4.45 0.00	41.43 4.44 0.00	39.11 4.13 0.00	34.19 3.39 0.00	34.18 3.58 0.00
EAST RIVER___7 23524	31.64 3.11 0.00	29.76 2.85 0.00	26.28 2.45 0.00	25.19 2.27 0.00	24.90 2.18 0.00	27.67 2.58 0.00	30.96 3.02 0.00	33.96 3.47 0.00	34.85 3.54 0.00	37.86 3.96 0.00	41.52 4.48 0.00	44.85 4.80 0.00	47.75 5.15 0.00	50.29 5.42 -0.10	52.30 5.60 -0.39	60.72 5.42 -10.10	59.74 5.37 -9.22	54.81 5.20 -5.89	45.22 4.77 0.00	42.14 4.45 0.00	41.43 4.44 0.00	39.11 4.13 0.00	34.19 3.39 0.00	34.18 3.58 0.00
EAST_HAMPTON___DIESEL 23722	36.92 5.93 -2.46	32.74 5.44 -0.40	28.95 4.74 -0.38	27.16 4.24 0.00	26.94 4.22 0.00	29.87 4.79 0.00	33.89 5.67 -0.28	44.37 6.58 -7.31	46.29 7.33 -7.65	48.28 8.51 -5.88	50.71 10.00 -3.67	53.43 11.09 -2.30	55.81 11.97 -1.23	61.10 12.98 -3.35	69.62 13.66 -9.65	76.22 13.33 -17.69	71.92 13.72 -13.04	68.02 13.29 -11.01	56.56 11.53 -4.58	55.69 10.55 -7.44	53.27 10.06 -6.23	51.37 9.38 -7.01	47.12 8.07 -8.24	42.51 7.59 -4.31
EAST_RIVER___1 323558	31.66 3.14 0.00	29.79 2.88 0.00	26.28 2.45 0.00	25.19 2.27 0.00	24.90 2.18 0.00	27.69 2.61 0.00	30.96 3.02 0.00	33.96 3.47 0.00	34.85 3.54 0.00	37.86 3.96 0.00	41.52 4.48 0.00	44.85 4.80 0.00	47.75 5.15 0.00	50.33 5.46 -0.10	52.34 5.65 -0.39	60.77 5.47 -10.10	59.79 5.42 -9.22	54.86 5.24 -5.89	45.26 4.81 0.00	42.14 4.45 0.00	41.43 4.44 0.00	39.11 4.13 0.00	34.22 3.42 0.00	34.18 3.58 0.00
EAST_RIVER___2 323559	31.64 3.11 0.00	29.76 2.85 0.00	26.28 2.45 0.00	25.19 2.27 0.00	24.90 2.18 0.00	27.67 2.58 0.00	30.96 3.02 0.00	33.96 3.47 0.00	34.85 3.54 0.00	37.86 3.96 0.00	41.52 4.48 0.00	44.85 4.80 0.00	47.75 5.15 0.00	50.29 5.42 -0.10	52.30 5.60 -0.39	60.72 5.42 -10.10	59.74 5.37 -9.22	54.81 5.20 -5.89	45.22 4.77 0.00	42.14 4.45 0.00	41.43 4.44 0.00	39.11 4.13 0.00	34.19 3.39 0.00	34.18 3.58 0.00
EAST___DELAWARE_HYD 23607	31.32 2.80 0.00	29.36 2.45 0.00	25.87 2.05 0.00	24.87 1.95 0.00	24.63 1.91 0.00	27.29 2.21 0.00	30.43 2.49 0.00	33.35 2.86 0.00	34.35 3.04 0.00	37.53 3.63 0.00	41.18 4.15 0.00	44.61 4.56 0.00	47.58 4.98 0.00	50.29 5.46 -0.05	52.31 5.79 -0.21	56.40 5.65 -5.55	55.72 5.51 -5.06	52.29 5.33 -3.24	45.22 4.77 0.00	42.10 4.41 0.00	41.39 4.40 0.00	39.04 4.06 0.00	34.16 3.36 0.00	33.70 3.09 0.00
ELEC_TRO_TEK 24086	51.07 3.34 -19.21	33.09 3.07 -3.11	29.46 2.64 -3.00	25.29 2.36 -0.01	25.07 2.34 -0.01	27.90 2.81 -0.01	33.38 3.24 -2.20	41.75 3.56 -7.70	44.65 3.63 -9.71	44.88 4.03 -6.95	53.27 4.59 -11.64	63.00 4.92 -18.04	57.56 5.28 -9.68	61.33 5.51 -11.05	67.26 5.74 -15.21	72.25 5.56 -21.49	69.35 5.46 -18.74	66.93 5.33 -17.88	58.59 4.89 -13.25	59.34 4.56 -17.09	56.77 4.55 -15.23	61.26 4.23 -22.05	55.58 3.51 -21.27	54.33 3.67 -20.06
ELLENBURG_WT_PWR 323604	27.44 -1.08 0.00	25.94 -0.97 0.00	22.82 -1.00 0.00	22.28 -0.64 0.00	22.06 -0.66 0.00	24.06 -1.03 0.00	26.85 -1.09 0.00	29.41 -1.07 0.00	30.28 -1.03 0.00	32.74 -1.15 0.00	35.93 -1.11 0.00	39.04 -1.00 0.00	41.24 -1.36 0.00	43.43 -1.34 0.00	44.69 -1.62 0.00	43.71 -1.49 0.00	43.75 -1.40 0.00	42.36 -1.36 0.00	39.11 -1.33 0.00	36.45 -1.24 0.00	35.69 -1.30 0.00	33.58 -1.40 0.00	29.63 -1.17 0.00	29.41 -1.19 0.00
EMPIRE_CC_1 323656	29.75 1.23 0.00	28.15 1.24 0.00	24.92 1.10 0.00	23.91 0.98 0.00	23.67 0.95 0.00	26.31 1.23 0.00	29.09 1.15 0.00	31.58 1.10 0.00	32.37 1.07 0.00	35.08 1.19 0.00	38.33 1.30 0.00	41.41 1.36 0.00	43.96 1.36 0.00	46.25 1.48 0.00	47.93 1.62 0.00	46.60 1.40 0.00	46.51 1.35 0.00	45.21 1.49 0.00	41.74 1.29 0.00	38.90 1.21 0.00	38.28 1.29 0.00	36.28 1.30 0.00	31.82 1.01 0.00	31.80 1.19 0.00
EMPIRE_CC_2 323658	29.75 1.23 0.00	28.15 1.24 0.00	24.92 1.10 0.00	23.91 0.98 0.00	23.67 0.95 0.00	26.31 1.23 0.00	29.09 1.15 0.00	31.58 1.10 0.00	32.37 1.07 0.00	35.08 1.19 0.00	38.33 1.30 0.00	41.41 1.36 0.00	43.96 1.36 0.00	46.25 1.48 0.00	47.93 1.62 0.00	46.60 1.40 0.00	46.51 1.35 0.00	45.21 1.49 0.00	41.74 1.29 0.00	38.90 1.21 0.00	38.28 1.29 0.00	36.28 1.30 0.00	31.82 1.01 0.00	31.80 1.19 0.00
ERIE_WT_PWR 323693	28.87 0.34 0.00	27.15 0.24 0.00	24.35 0.52 0.00	23.13 0.21 0.00	23.06 0.34 0.00	25.34 0.25 0.00	28.33 0.39 0.00	30.27 -0.21 0.00	31.06 -0.25 0.00	33.15 -0.75 0.00	35.41 -1.63 0.00	37.92 -2.12 0.00	53.70 -1.49 -12.59	57.61 -1.88 -14.72	62.85 -1.67 -18.21	59.41 -1.58 -15.79	61.64 -1.31 -17.80	53.69 -1.66 -11.63	40.04 -1.38 -0.97	36.75 -0.94 0.00	35.47 -1.52 0.00	34.25 -0.74 0.00	31.33 0.52 0.00	30.73 0.12 0.00
E_CANADA_CAP_HY 24051	29.35 0.83 0.00	27.55 0.64 0.00	24.32 0.50 0.00	23.36 0.43 0.00	23.20 0.48 0.00	25.84 0.75 0.00	28.92 0.98 0.00	31.49 1.00 0.00	32.43 1.13 0.00	35.25 1.36 0.00	38.74 1.70 0.00	42.01 1.96 0.00	44.73 2.13 0.00	46.97 2.19 0.00	48.68 2.36 -0.01	47.83 2.26 -0.37	47.79 2.30 -0.34	46.25 2.32 -0.21	42.35 1.90 0.00	39.39 1.70 0.00	38.69 1.70 0.00	36.45 1.47 0.00	31.85 1.05 0.00	31.71 1.10 0.00
E_CANADA_MHWK_HY 24050	30.12 1.60 0.00	28.39 1.48 0.00	25.16 1.33 0.00	24.41 1.49 0.00	24.20 1.48 0.00	26.71 1.63 0.00	29.81 1.87 0.00	32.49 2.01 0.00	33.44 2.13 0.00	35.83 1.93 0.00	39.03 2.00 0.00	42.20 2.16 0.00	44.90 2.30 0.00	47.19 2.42 0.00	49.27 2.97 0.00	47.77 2.58 0.00	47.73 2.57 0.00	46.21 2.49 0.00	43.16 2.71 0.00	40.18 2.49 0.00	39.39 2.40 0.00	37.26 2.27 0.00	32.78 1.97 0.00	32.57 1.96 0.00
E_FISHKILL___LBMP 23776	31.09 2.57 0.00	29.25 2.34 0.00	25.80 1.98 0.00	24.76 1.83 0.00	24.49 1.77 0.00	27.24 2.16 0.00	30.40 2.46 0.00	33.26 2.77 0.00	34.13 2.82 0.00	37.08 3.19 0.00	40.67 3.63 0.00	43.93 3.88 0.00	46.78 4.18 0.00	49.27 4.39 -0.10	51.33 4.63 -0.39	59.79 4.43 -10.15	58.80 4.38 -9.26	53.93 4.29 -5.92	44.33 3.88 0.00	41.31 3.62 0.00	40.62 3.63 0.00	38.31 3.33 0.00	33.54 2.74 0.00	33.48 2.88 0.00
FAR ROCKAWAY___4 23548	76.38 4.11 -43.75	37.77 3.77 -7.10	33.91 3.26 -6.83	25.90 2.96 -0.02	25.65 2.91 -0.02	28.55 3.44 -0.02	36.90 3.94 -5.02	43.12 4.36 -8.28	48.48 4.44 -12.72	46.96 4.54 -8.52	65.56 5.18 -23.33	86.78 5.61 -41.13	70.77 6.09 -22.07	73.53 6.40 -22.35	76.44 6.76 -23.37	78.83 6.55 -27.08	78.76 6.50 -27.10	78.02 6.34 -27.96	72.15 5.74 -25.97	74.29 5.35 -31.24	70.72 5.29 -28.44	84.03 4.93 -44.11	75.29 4.10 -40.39	77.90 4.16 -43.13
FARRAGUT___LBMP 323566	31.64 3.11 0.00	29.76 2.85 0.00	26.25 2.43 0.00	25.17 2.25 0.00	24.90 2.18 0.00	27.67 2.58 0.00	30.93 2.99 0.00	33.93 3.44 0.00	34.82 3.51 0.00	37.79 3.90 0.00	41.44 4.41 0.00	44.77 4.72 0.00	47.67 5.07 0.00	50.24 5.37 -0.10	52.25 5.55 -0.39	60.68 5.38 -10.10	59.70 5.33 -9.22	54.77 5.16 -5.89	45.18 4.73 0.00	42.10 4.41 0.00	41.39 4.40 0.00	39.07 4.09 0.00	34.19 3.39 0.00	34.15 3.55 0.00

FENNER___WINDPWR 24204	29.10 0.57 0.00	27.39 0.48 0.00	24.27 0.45 0.00	23.31 0.39 0.00	23.15 0.43 0.00	25.61 0.53 0.00	28.64 0.70 0.00	31.27 0.79 0.00	32.15 0.85 0.00	34.85 0.95 0.00	38.07 1.04 0.00	41.16 1.12 0.00	43.84 1.24 0.00	46.07 1.30 0.00	47.70 1.39 0.00	46.55 1.35 0.00	46.51 1.35 0.00	44.99 1.27 0.00	41.66 1.21 0.00	38.83 1.13 0.00	38.02 1.03 0.00	35.96 0.98 0.00	31.66 0.86 0.00	31.34 0.73 0.00
FIBERTEK___ENERGY 23856	28.64 0.11 0.00	26.99 0.08 0.00	23.94 0.12 0.00	22.94 0.02 0.00	22.76 0.05 0.00	25.16 0.08 0.00	28.14 0.20 0.00	30.67 0.18 0.00	31.56 0.25 0.00	34.14 0.24 0.00	37.18 0.15 0.00	40.20 0.16 0.00	42.86 0.26 0.00	45.00 0.23 0.00	46.63 0.33 0.00	45.52 0.32 0.00	45.51 0.36 0.00	43.98 0.26 0.00	40.73 0.29 0.00	37.96 0.27 0.00	37.17 0.19 0.00	35.26 0.28 0.00	31.11 0.31 0.00	30.76 0.15 0.00
FITZPATRICK___ 23598	27.90 -0.63 0.00	26.34 -0.57 0.00	23.35 -0.48 0.00	22.40 -0.53 0.00	22.22 -0.50 0.00	24.56 -0.53 0.00	27.35 -0.59 0.00	29.81 -0.67 0.00	30.62 -0.69 0.00	33.12 -0.78 0.00	36.11 -0.92 0.00	39.00 -1.04 0.00	41.58 -1.02 0.00	43.66 -1.12 0.00	45.20 -1.11 0.00	44.11 -1.09 0.00	44.12 -1.04 0.00	42.67 -1.05 0.00	39.47 -0.97 0.00	36.79 -0.91 0.00	36.07 -0.92 0.00	34.21 -0.77 0.00	30.19 -0.62 0.00	29.93 -0.67 0.00
FORT ORANGE___ 23900	30.01 1.48 0.00	28.31 1.40 0.00	25.06 1.24 0.00	24.04 1.12 0.00	23.83 1.11 0.00	26.49 1.40 0.00	29.23 1.29 0.00	31.79 1.31 0.00	32.56 1.25 0.00	35.32 1.42 0.00	38.70 1.67 0.00	41.85 1.80 0.00	44.47 1.87 0.00	46.80 2.02 -0.01	48.53 2.18 -0.04	48.29 2.04 -1.05	48.10 1.98 -0.96	46.39 2.06 -0.61	42.22 1.78 0.00	39.28 1.58 0.00	38.66 1.67 0.00	36.52 1.54 0.00	32.00 1.20 0.00	31.98 1.38 0.00
FORT_DRUM_COGEN 23780	28.95 0.43 0.00	27.23 0.32 0.00	24.06 0.24 0.00	23.31 0.39 0.00	23.17 0.45 0.00	25.59 0.50 0.00	28.72 0.78 0.00	31.46 0.98 0.00	32.40 1.10 0.00	35.19 1.29 0.00	38.56 1.52 0.00	41.80 1.76 0.00	44.43 1.83 0.00	46.65 1.88 0.00	48.07 1.76 0.00	46.96 1.76 0.00	46.96 1.81 0.00	45.47 1.75 0.00	42.10 1.66 0.00	39.24 1.55 0.00	38.51 1.52 0.00	36.21 1.22 0.00	31.76 0.96 0.00	31.43 0.83 0.00
FPL FAR_ROCK_GT1 24212	76.38 4.11 -43.75	37.77 3.77 -7.10	33.91 3.26 -6.83	25.90 2.96 -0.02	25.65 2.91 -0.02	28.55 3.44 -0.02	36.90 3.94 -5.02	43.12 4.36 -8.28	48.48 4.44 -12.72	46.96 4.54 -8.52	65.56 5.18 -23.33	86.78 5.61 -41.13	70.77 6.09 -22.07	73.53 6.40 -22.35	76.44 6.76 -23.37	78.83 6.55 -27.08	78.76 6.50 -27.10	78.02 6.34 -27.96	72.15 5.74 -25.97	74.29 5.35 -31.24	70.72 5.29 -28.44	84.03 4.93 -44.11	75.29 4.10 -40.39	77.90 4.16 -43.13
FPL FAR_ROCK_GT2 23815	76.38 4.11 -43.75	37.77 3.77 -7.10	33.91 3.26 -6.83	25.90 2.96 -0.02	25.65 2.91 -0.02	28.55 3.44 -0.02	36.90 3.94 -5.02	43.12 4.36 -8.28	48.48 4.44 -12.72	46.96 4.54 -8.52	65.56 5.18 -23.33	86.78 5.61 -41.13	70.77 6.09 -22.07	73.53 6.40 -22.35	76.44 6.76 -23.37	78.83 6.55 -27.08	78.76 6.50 -27.10	78.02 6.34 -27.96	72.15 5.74 -25.97	74.29 5.35 -31.24	70.72 5.29 -28.44	84.03 4.93 -44.11	75.29 4.10 -40.39	77.90 4.16 -43.13
FRANKLIN_FALL_HYD 24054	27.33 -1.20 0.00	25.83 -1.08 0.00	22.66 -1.17 0.00	22.23 -0.69 0.00	22.04 -0.68 0.00	23.93 -1.15 0.00	26.77 -1.17 0.00	29.39 -1.10 0.00	30.28 -1.03 0.00	32.71 -1.19 0.00	35.93 -1.11 0.00	39.04 -1.00 0.00	41.15 -1.45 0.00	43.34 -1.43 0.00	44.55 -1.76 0.00	43.57 -1.63 0.00	43.67 -1.49 0.00	42.28 -1.44 0.00	39.03 -1.42 0.00	36.38 -1.32 0.00	35.62 -1.37 0.00	33.48 -1.50 0.00	29.60 -1.20 0.00	29.35 -1.26 0.00
FREEPORT_EQUS_GT1 23764	48.53 3.68 -16.32	32.94 3.39 -2.65	29.27 2.91 -2.55	25.54 2.61 -0.01	25.31 2.59 -0.01	28.18 3.08 -0.01	33.39 3.58 -1.87	42.08 3.96 -7.63	44.69 4.04 -9.34	45.14 4.47 -6.76	52.19 4.93 -10.23	60.41 5.13 -15.24	56.28 5.50 -8.18	60.23 5.78 -9.68	66.55 6.02 -14.23	71.85 5.83 -20.82	68.71 5.83 -17.73	66.02 5.64 -16.66	57.34 5.18 -11.71	57.90 4.83 -15.37	55.39 4.77 -13.63	58.84 4.48 -19.38	53.64 3.88 -18.96	52.08 4.13 -17.35
FREEPORT___CT2 23818	48.53 3.68 -16.32	32.94 3.39 -2.65	29.27 2.91 -2.55	25.54 2.61 -0.01	25.31 2.59 -0.01	28.18 3.08 -0.01	33.39 3.58 -1.87	42.08 3.96 -7.63	44.69 4.04 -9.34	45.14 4.47 -6.76	52.19 4.93 -10.23	60.41 5.13 -15.24	56.28 5.50 -8.18	60.23 5.78 -9.68	66.55 6.02 -14.23	71.85 5.83 -20.82	68.71 5.83 -17.73	66.02 5.64 -16.66	57.34 5.18 -11.71	57.90 4.83 -15.37	55.39 4.77 -13.63	58.84 4.48 -19.38	53.64 3.88 -18.96	52.08 4.13 -17.35
FULTON COGEN___ 23766	28.44 -0.09 0.00	26.83 -0.08 0.00	23.80 -0.02 0.00	22.81 -0.11 0.00	22.63 -0.09 0.00	25.03 -0.05 0.00	27.94 0.00 0.00	30.45 -0.03 0.00	31.34 0.03 0.00	33.86 -0.03 0.00	36.96 -0.07 0.00	39.96 -0.08 0.00	42.56 -0.04 0.00	44.73 -0.04 0.00	46.31 0.00 0.00	45.20 0.00 0.00	45.20 0.05 0.00	43.72 0.00 0.00	40.45 0.00 0.00	37.70 0.00 0.00	36.95 -0.04 0.00	35.05 0.07 0.00	30.90 0.09 0.00	30.57 -0.03 0.00
FULTON___LFGE 323630	31.41 2.88 0.00	29.38 2.47 0.00	25.94 2.12 0.00	24.85 1.93 0.00	24.72 2.00 0.00	27.57 2.48 0.00	30.87 2.93 0.00	33.50 3.02 0.00	34.44 3.13 0.00	37.46 3.56 0.00	41.26 4.22 0.00	44.93 4.88 0.00	47.93 5.32 0.00	50.33 5.55 0.00	52.20 5.88 -0.01	51.16 5.60 -0.36	51.26 5.78 -0.33	49.66 5.73 -0.21	45.30 4.85 0.00	42.03 4.33 0.00	41.35 4.36 0.00	39.00 4.02 0.00	34.07 3.26 0.00	33.97 3.37 0.00
G.F.CEMENT___DRP 24184	30.67 2.14 0.00	28.85 1.94 0.00	25.47 1.64 0.00	24.41 1.49 0.00	24.20 1.48 0.00	26.99 1.91 0.00	29.95 2.01 0.00	32.49 2.01 0.00	33.41 2.10 0.00	36.03 2.14 0.00	39.52 2.48 0.00	42.77 2.72 0.00	45.16 2.56 0.00	47.25 2.46 -0.01	48.85 2.50 -0.04	48.49 2.17 -1.12	48.44 2.26 -1.03	46.87 2.49 -0.66	42.51 2.06 0.00	39.54 1.85 0.00	39.32 2.33 0.00	37.15 2.17 0.00	32.62 1.82 0.00	32.69 2.08 0.00
GARDENVILLE___LBMP 24039	28.75 0.23 0.00	27.07 0.16 0.00	24.25 0.43 0.00	23.06 0.14 0.00	22.99 0.27 0.00	25.26 0.18 0.00	28.22 0.28 0.00	30.15 -0.33 0.00	30.90 -0.41 0.00	32.98 -0.91 0.00	35.22 -1.81 0.00	37.72 -2.32 0.00	55.81 -1.75 -14.96	60.11 -2.15 -17.48	65.99 -1.94 -21.63	62.10 -1.86 -18.76	64.71 -1.58 -21.14	55.62 -1.92 -13.82	40.02 -1.58 -1.16	36.57 -1.13 0.00	35.29 -1.70 0.00	34.07 -0.91 0.00	31.17 0.37 0.00	30.64 0.03 0.00
GENERAL___MILLS 23808	28.84 0.31 0.00	27.12 0.21 0.00	24.32 0.50 0.00	23.13 0.21 0.00	23.06 0.34 0.00	25.31 0.23 0.00	28.30 0.36 0.00	30.24 -0.24 0.00	31.03 -0.28 0.00	33.12 -0.78 0.00	35.37 -1.67 0.00	37.88 -2.16 0.00	53.66 -1.53 -12.59	57.57 -1.92 -14.72	62.81 -1.71 -18.21	59.37 -1.63 -15.79	61.60 -1.35 -17.80	53.65 -1.71 -11.63	40.04 -1.71 -0.97	36.72 -0.98 0.00	35.44 -1.55 0.00	34.21 -0.77 0.00	31.29 0.49 0.00	30.73 0.12 0.00
GE_PLASTICS___DRP 24183	29.70 1.17 0.00	28.12 1.21 0.00	24.90 1.07 0.00	23.88 0.96 0.00	23.67 0.95 0.00	26.29 1.20 0.00	29.06 1.12 0.00	31.52 1.04 0.00	32.18 0.88 0.00	34.85 0.95 0.00	38.11 1.07 0.00	41.21 1.16 0.00	43.84 1.24 0.00	46.07 1.30 0.00	47.75 1.44 0.00	46.51 1.31 0.00	46.42 1.26 0.00	45.03 1.31 0.00	41.58 1.13 0.00	38.75 1.05 0.00	38.10 1.11 0.00	36.00 1.02 0.00	31.57 0.77 0.00	31.58 0.98 0.00

GILBOA___1 23756	29.89 1.37 0.00	28.17 1.26 0.00	24.92 1.10 0.00	23.91 0.98 0.00	23.70 0.98 0.00	26.29 1.20 0.00	29.25 1.31 0.00	31.89 1.40 0.00	32.69 1.38 0.00	35.46 1.56 0.00	38.78 1.74 0.00	41.89 1.84 0.00	44.56 1.96 0.00	46.86 2.10 0.02	48.46 2.22 0.07	45.41 2.12 1.92	45.35 1.94 1.75	44.57 1.97 1.12	42.31 1.86 0.00	39.43 1.73 0.00	38.73 1.74 0.00	36.63 1.64 0.00	32.16 1.35 0.00	32.04 1.44 0.00
GILBOA___2 23757	29.89 1.37 0.00	28.17 1.26 0.00	24.92 1.10 0.00	23.91 0.98 0.00	23.70 0.98 0.00	26.29 1.20 0.00	29.25 1.31 0.00	31.89 1.40 0.00	32.69 1.38 0.00	35.46 1.56 0.00	38.78 1.74 0.00	41.89 1.84 0.00	44.56 1.96 0.00	46.86 2.10 0.02	48.46 2.22 0.07	45.41 2.12 1.92	45.35 1.94 1.75	44.57 1.97 1.12	42.31 1.86 0.00	39.43 1.73 0.00	38.73 1.74 0.00	36.63 1.64 0.00	32.16 1.35 0.00	32.04 1.44 0.00
GILBOA___3 23758	29.89 1.37 0.00	28.17 1.26 0.00	24.92 1.10 0.00	23.91 0.98 0.00	23.70 0.98 0.00	26.29 1.20 0.00	29.25 1.31 0.00	31.89 1.40 0.00	32.69 1.38 0.00	35.46 1.56 0.00	38.78 1.74 0.00	41.89 1.84 0.00	44.56 1.96 0.00	46.86 2.10 0.02	48.46 2.22 0.07	45.41 2.12 1.92	45.35 1.94 1.75	44.57 1.97 1.12	42.31 1.86 0.00	39.43 1.73 0.00	38.73 1.74 0.00	36.63 1.64 0.00	32.16 1.35 0.00	32.04 1.44 0.00
GILBOA___4 23759	29.89 1.37 0.00	28.17 1.26 0.00	24.92 1.10 0.00	23.91 0.98 0.00	23.70 0.98 0.00	26.29 1.20 0.00	29.25 1.31 0.00	31.89 1.40 0.00	32.69 1.38 0.00	35.46 1.56 0.00	38.78 1.74 0.00	41.89 1.84 0.00	44.56 1.96 0.00	46.86 2.10 0.02	48.46 2.22 0.07	45.41 2.12 1.92	45.35 1.94 1.75	44.57 1.97 1.12	42.31 1.86 0.00	39.43 1.73 0.00	38.73 1.74 0.00	36.63 1.64 0.00	32.16 1.35 0.00	32.04 1.44 0.00
GILBOA____ 23599	29.89 1.37 0.00	28.17 1.26 0.00	24.92 1.10 0.00	23.91 0.98 0.00	23.70 0.98 0.00	26.29 1.20 0.00	29.25 1.31 0.00	31.89 1.40 0.00	32.69 1.38 0.00	35.46 1.56 0.00	38.78 1.74 0.00	41.89 1.84 0.00	44.56 1.96 0.00	46.86 2.10 0.02	48.46 2.22 0.07	45.41 2.12 1.92	45.35 1.94 1.75	44.57 1.97 1.12	42.31 1.86 0.00	39.43 1.73 0.00	38.73 1.74 0.00	36.63 1.64 0.00	32.16 1.35 0.00	32.04 1.44 0.00
GINNA____ 23603	29.30 0.77 0.00	27.58 0.67 0.00	24.54 0.71 0.00	23.43 0.50 0.00	23.29 0.57 0.00	25.71 0.63 0.00	28.72 0.78 0.00	31.12 0.64 0.00	32.00 0.69 0.00	34.47 0.58 0.00	37.15 0.11 0.00	40.00 -0.04 0.00	42.03 0.26 0.83	43.94 0.13 0.97	45.39 0.28 1.20	44.48 0.32 1.04	44.44 0.45 1.17	43.22 0.26 0.76	40.67 0.29 0.06	38.03 0.34 0.00	37.17 0.19 0.00	35.58 0.59 0.00	31.85 1.05 0.00	31.40 0.79 0.00
GLEN PARK____ 23778	29.07 0.54 0.00	27.34 0.43 0.00	24.16 0.33 0.00	23.40 0.48 0.00	23.26 0.54 0.00	25.71 0.63 0.00	28.89 0.95 0.00	31.61 1.13 0.00	32.59 1.28 0.00	35.42 1.53 0.00	38.85 1.81 0.00	42.08 2.04 0.00	44.73 2.13 0.00	46.97 2.19 0.00	48.39 2.09 0.00	47.28 2.08 0.00	47.32 2.17 0.00	45.82 2.10 0.00	42.43 1.98 0.00	39.50 1.81 0.00	38.76 1.78 0.00	36.45 1.47 0.00	31.94 1.14 0.00	31.61 1.01 0.00
GLENWOOD_IC_1_G5 23712	43.53 3.42 -11.58	31.90 3.12 -1.88	28.30 2.67 -1.81	25.35 2.43 0.00	25.11 2.38 0.00	27.92 2.83 0.00	32.56 3.30 -1.33	41.72 3.72 -7.52	43.87 3.79 -8.77	44.60 4.24 -6.46	49.67 4.63 -8.00	55.86 4.96 -10.86	53.79 5.37 -5.83	57.95 5.64 -7.53	64.86 5.88 -12.67	70.70 5.74 -19.76	66.94 5.64 -16.14	63.93 5.46 -14.74	54.72 4.97 -9.30	55.02 4.64 -12.69	52.70 4.59 -11.12	54.44 4.27 -15.19	49.67 3.54 -15.33	47.35 3.86 -12.89
GLENWOOD_IC_2_G1 23688	37.92 3.22 -6.17	30.86 2.96 -1.00	27.31 2.52 -0.96	25.21 2.29 0.00	24.97 2.25 0.00	27.77 2.69 0.00	31.75 3.10 -0.71	41.38 3.50 -7.39	42.99 3.57 -8.11	44.01 4.00 -6.12	46.99 4.52 -5.44	50.68 4.84 -5.79	50.95 5.24 -3.11	55.33 5.51 -5.05	62.93 5.74 -10.88	69.29 5.56 -18.53	64.97 5.51 -14.30	61.58 5.33 -12.53	51.84 4.89 -6.51	51.80 4.52 -9.58	49.72 4.51 -8.22	49.53 4.20 -10.35	45.42 3.48 -11.13	42.05 3.64 -7.80
GLENWOOD_IC_3_G1 23689	37.92 3.22 -6.17	30.86 2.96 -1.00	27.31 2.52 -0.96	25.21 2.29 0.00	24.97 2.25 0.00	27.77 2.69 0.00	31.75 3.10 -0.71	41.38 3.50 -7.39	42.99 3.57 -8.11	44.01 4.00 -6.12	46.99 4.52 -5.44	50.68 4.84 -5.79	50.95 5.24 -3.11	55.33 5.51 -5.05	62.93 5.74 -10.88	69.29 5.56 -18.53	64.97 5.51 -14.30	61.58 5.33 -12.53	51.84 4.89 -6.51	51.80 4.52 -9.58	49.72 4.51 -8.22	49.53 4.20 -10.35	45.42 3.48 -11.13	42.05 3.64 -7.80
GLENWOOD___4 23550	43.54 3.42 -11.59	31.90 3.12 -1.88	28.30 2.67 -1.81	25.35 2.43 0.00	25.11 2.38 0.00	27.92 2.83 0.00	32.56 3.30 -1.33	41.72 3.72 -7.52	43.87 3.79 -8.77	44.60 4.24 -6.46	49.75 4.70 -8.01	55.95 5.05 -10.86	53.89 5.45 -5.83	58.09 5.78 -7.54	65.00 6.02 -12.68	70.79 5.83 -19.76	67.03 5.74 -16.14	64.06 5.60 -14.75	54.84 5.10 -9.30	55.10 4.71 -12.69	52.77 4.66 -11.12	54.51 4.34 -15.19	49.74 3.60 -15.33	47.36 3.86 -12.90
GLENWOOD___5 23614	43.54 3.42 -11.59	31.90 3.12 -1.88	28.30 2.67 -1.81	25.35 2.43 0.00	25.11 2.38 0.00	27.92 2.83 0.00	32.56 3.30 -1.33	41.72 3.72 -7.52	43.87 3.79 -8.77	44.60 4.24 -6.46	49.75 4.70 -8.01	55.95 5.05 -10.86	53.89 5.45 -5.83	58.09 5.78 -7.54	65.00 6.02 -12.68	70.79 5.83 -19.76	67.03 5.74 -16.14	64.06 5.60 -14.75	54.84 5.10 -9.30	55.10 4.71 -12.69	52.77 4.66 -11.12	54.51 4.34 -15.19	49.74 3.60 -15.33	47.36 3.86 -12.90
GLOBAL GREEN_PORT_GT1 23814	36.92 5.93 -2.46	32.74 5.44 -0.40	28.97 4.77 -0.38	27.20 4.29 0.00	26.99 4.27 0.00	29.92 4.84 0.00	33.92 5.70 -0.28	44.34 6.56 -7.31	46.23 7.26 -7.65	48.15 8.37 -5.88	50.52 9.82 -3.67	53.23 10.89 -2.30	55.55 11.72 -1.23	60.79 12.67 -3.35	69.30 13.34 -9.65	75.91 13.02 -17.69	71.52 13.32 -13.04	67.67 12.94 -11.01	56.23 11.20 -4.58	55.47 10.33 -7.44	53.09 9.87 -6.23	51.20 9.20 -7.01	46.99 7.95 -8.24	42.42 7.50 -4.31
GLOBE___DSASP 323697	28.38 -0.14 0.00	26.75 -0.16 0.00	24.01 0.19 0.00	22.81 -0.11 0.00	22.74 0.02 0.00	24.94 -0.15 0.00	27.77 -0.17 0.00	29.29 -1.19 0.00	29.87 -1.44 0.00	31.76 -2.13 0.00	33.67 -3.37 0.00	35.92 -4.12 0.00	43.23 -3.62 -4.25	45.59 -4.16 -4.97	48.43 -4.03 -6.15	46.60 -3.93 -5.34	47.55 -3.61 -6.01	43.76 -3.89 -3.93	37.34 -3.44 -0.33	34.87 -2.83 0.00	33.77 -3.22 0.00	32.74 -2.24 0.00	30.43 -0.37 0.00	29.99 -0.61 0.00
GOETHSLN___LBMP 323567	31.49 2.97 0.00	29.68 2.77 0.00	26.20 2.38 0.00	25.12 2.20 0.00	24.81 2.09 0.00	27.57 2.48 0.00	30.82 2.88 0.00	33.81 3.32 0.00	34.66 3.35 0.00	37.66 3.76 0.00	41.29 4.26 0.00	44.61 4.56 0.00	47.46 4.85 0.00	50.02 5.15 -0.10	52.02 5.32 -0.39	54.05 5.15 -3.70	53.82 5.10 -3.56	52.63 4.90 -4.01	45.01 4.57 0.00	41.92 4.22 0.00	41.24 4.25 0.00	38.97 3.99 0.00	34.04 3.23 0.00	34.03 3.43 0.00
GOODYEAR_LAKE_HYD 323669	29.81 1.28 0.00	28.04 1.13 0.00	24.82 1.00 0.00	23.84 0.92 0.00	23.65 0.93 0.00	26.24 1.15 0.00	29.36 1.42 0.00	32.04 1.55 0.00	32.94 1.63 0.00	35.76 1.86 0.00	39.15 2.11 0.00	42.32 2.28 0.00	45.68 2.51 -0.57	48.04 2.60 -0.66	49.92 2.78 -0.83	49.00 2.67 -1.13	48.96 2.62 -1.19	47.02 2.53 -0.77	42.83 2.34 -0.04	39.88 2.19 0.00	39.13 2.14 0.00	36.91 1.92 0.00	32.40 1.60 0.00	32.17 1.56 0.00

GOUDEY___7 23579	29.27 0.74 0.00	27.55 0.64 0.00	24.49 0.67 0.00	23.45 0.53 0.00	23.26 0.54 0.00	25.71 0.63 0.00	28.72 0.78 0.00	31.24 0.76 0.00	32.09 0.78 0.00	34.64 0.74 0.00	37.70 0.67 0.00	40.68 0.64 0.00	44.87 0.85 -1.42	47.24 0.81 -1.66	49.28 0.93 -2.05	47.88 0.90 -1.78	48.11 0.95 -2.00	45.86 0.83 -1.31	41.41 0.85 -0.11	38.60 0.90 0.00	37.73 0.74 0.00	35.89 0.91 0.00	31.76 0.96 0.00	31.46 0.86 0.00
GOUDEY___8 23580	29.27 0.74 0.00	27.55 0.64 0.00	24.49 0.67 0.00	23.45 0.53 0.00	23.26 0.54 0.00	25.71 0.63 0.00	28.72 0.78 0.00	31.21 0.73 0.00	32.09 0.78 0.00	34.61 0.71 0.00	37.67 0.63 0.00	40.65 0.60 0.00	44.82 0.81 -1.42	47.19 0.76 -1.66	49.23 0.88 -2.05	47.83 0.86 -1.78	48.06 0.90 -2.00	45.82 0.79 -1.31	41.36 0.81 -0.11	38.56 0.87 0.00	37.69 0.70 0.00	35.82 0.84 0.00	31.73 0.92 0.00	31.43 0.83 0.00
GOWANUS_GT1_1 24077	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT1_2 24078	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT1_3 24079	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT1_4 24080	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT1_5 24084	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT1_6 24111	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT1_7 24112	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT1_8 24113	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT2_1 24114	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT2_2 24115	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT2_3 24116	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT2_4 24117	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT2_5 24118	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT2_6 24119	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84

GOWANUS_GT2_7 24120	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT2_8 24121	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT3_1 24122	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT3_2 24123	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT3_3 24124	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT3_4 24125	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT3_5 24126	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT3_6 24127	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT3_7 24128	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT3_8 24129	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT4_1 24130	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT4_2 24131	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT4_3 24132	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT4_4 24133	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT4_5 24134	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT4_6 24135	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84

GOWANUS_GT4_7 24136	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GOWANUS_GT4_8 24137	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
GREENIDGE___3 23582	29.38 0.85 0.00	27.66 0.75 0.00	24.63 0.81 0.00	23.50 0.57 0.00	23.35 0.64 0.00	25.79 0.70 0.00	28.92 0.98 0.00	31.40 0.91 0.00	32.31 1.00 0.00	34.78 0.88 0.00	37.70 0.67 0.00	40.60 0.56 0.00	45.28 0.90 -1.78	47.61 0.76 -2.08	49.81 0.93 -2.57	48.38 0.95 -2.23	48.75 1.08 -2.51	46.24 0.87 -1.64	41.51 0.93 -0.14	38.67 0.98 0.00	37.69 0.70 0.00	36.00 1.02 0.00	32.04 1.23 0.00	31.56 0.95 0.00
GREENIDGE___4 23583	29.38 0.85 0.00	27.66 0.75 0.00	24.63 0.81 0.00	23.50 0.57 0.00	23.35 0.64 0.00	25.79 0.70 0.00	28.92 0.98 0.00	31.40 0.91 0.00	32.31 1.00 0.00	34.78 0.88 0.00	37.70 0.67 0.00	40.60 0.56 0.00	45.28 0.90 -1.78	47.61 0.76 -2.08	49.81 0.93 -2.57	48.38 0.95 -2.23	48.75 1.08 -2.51	46.24 0.87 -1.64	41.51 0.93 -0.14	38.67 0.98 0.00	37.69 0.70 0.00	36.00 1.02 0.00	32.04 1.23 0.00	31.56 0.95 0.00
GROVEVILLE___HYD 323602	31.52 2.99 0.00	29.60 2.69 0.00	26.09 2.26 0.00	25.05 2.13 0.00	24.79 2.07 0.00	27.54 2.46 0.00	30.73 2.79 0.00	33.65 3.17 0.00	34.60 3.29 0.00	37.63 3.73 0.00	41.26 4.22 0.00	44.65 4.60 0.00	47.54 4.94 0.00	50.14 5.28 -0.08	52.17 5.55 -0.31	58.69 5.42 -8.07	57.84 5.33 -7.36	53.58 5.16 -4.71	45.10 4.65 0.00	41.99 4.30 0.00	41.31 4.33 0.00	38.97 3.99 0.00	34.10 3.30 0.00	33.91 3.31 0.00
HAMPSHIRE___PAPER_HYD 323593	27.73 -0.80 0.00	26.13 -0.78 0.00	23.01 -0.81 0.00	22.55 -0.37 0.00	22.40 -0.32 0.00	24.41 -0.68 0.00	27.32 -0.61 0.00	29.93 -0.55 0.00	30.84 -0.47 0.00	33.25 -0.65 0.00	36.44 -0.59 0.00	39.48 -0.56 0.00	41.79 -0.81 0.00	43.92 -0.85 0.00	45.15 -1.16 0.00	44.11 -1.09 0.00	44.20 -0.95 0.00	42.85 -0.87 0.00	39.59 -0.85 0.00	36.94 -0.75 0.00	36.25 -0.74 0.00	34.21 -0.77 0.00	30.22 -0.59 0.00	29.96 -0.64 0.00
HARDSCRABBLE_WT_PWR 323673	29.72 1.20 0.00	28.01 1.10 0.00	24.80 0.98 0.00	24.14 1.21 0.00	23.90 1.18 0.00	26.41 1.33 0.00	29.45 1.51 0.00	32.13 1.64 0.00	33.06 1.75 0.00	35.35 1.46 0.00	38.56 1.52 0.00	41.69 1.64 0.00	44.35 1.75 0.00	46.61 1.84 0.00	48.81 2.50 0.00	47.14 1.94 0.00	47.09 1.94 0.00	45.60 1.88 0.00	42.71 2.26 0.00	39.73 2.03 0.00	38.95 1.96 0.00	36.80 1.82 0.00	32.40 1.60 0.00	32.17 1.56 0.00
HARZA MOOSE___RIVER 24016	28.70 0.17 0.00	27.01 0.11 0.00	23.89 0.07 0.00	23.08 0.16 0.00	22.92 0.20 0.00	25.31 0.23 0.00	28.30 0.36 0.00	30.97 0.49 0.00	31.84 0.53 0.00	34.54 0.64 0.00	37.85 0.81 0.00	40.92 0.88 0.00	43.54 0.94 0.00	45.72 0.94 0.00	47.23 0.93 0.00	46.10 0.90 0.00	46.10 0.95 0.00	44.64 0.92 0.00	41.30 0.85 0.00	38.49 0.79 0.00	37.77 0.78 0.00	35.58 0.59 0.00	31.27 0.46 0.00	31.00 0.40 0.00
HEMPSTEAD____ 23647	44.50 3.45 -12.52	32.08 3.15 -2.03	28.49 2.71 -1.95	25.35 2.43 0.00	25.13 2.41 0.00	27.97 2.88 0.00	32.73 3.35 -1.43	41.77 3.75 -7.54	44.01 3.82 -8.88	44.66 4.24 -6.52	50.22 4.74 -8.44	56.81 5.05 -11.72	54.30 5.41 -6.29	58.46 5.73 -7.96	65.27 5.98 -12.98	70.95 5.79 -19.97	67.30 5.69 -16.45	64.35 5.51 -15.12	55.27 5.06 -9.77	55.62 4.71 -13.22	53.27 4.66 -11.62	55.34 4.34 -16.02	50.51 3.66 -16.04	48.24 3.86 -13.78
HICKLING___1 23621	29.64 1.11 0.00	27.87 0.97 0.00	24.90 1.07 0.00	23.72 0.80 0.00	23.60 0.89 0.00	26.01 0.93 0.00	29.14 1.20 0.00	31.55 1.07 0.00	32.43 1.13 0.00	34.85 0.95 0.00	37.74 0.70 0.00	40.60 0.56 0.00	46.22 0.94 -2.68	48.67 0.76 -3.14	51.16 0.97 -3.88	49.56 0.99 -3.37	50.08 1.13 -3.79	47.12 0.92 -2.48	41.62 0.97 -0.21	38.79 1.09 0.00	37.77 0.78 0.00	36.14 1.15 0.00	32.22 1.42 0.00	31.77 1.16 0.00
HICKLING___2 23622	29.64 1.11 0.00	27.87 0.97 0.00	24.90 1.07 0.00	23.72 0.80 0.00	23.60 0.89 0.00	26.01 0.93 0.00	29.14 1.20 0.00	31.55 1.07 0.00	32.43 1.13 0.00	34.85 0.95 0.00	37.74 0.70 0.00	40.60 0.56 0.00	46.22 0.94 -2.68	48.67 0.76 -3.14	51.16 0.97 -3.88	49.56 0.99 -3.37	50.08 1.13 -3.79	47.12 0.92 -2.48	41.62 0.97 -0.21	38.79 1.09 0.00	37.77 0.78 0.00	36.14 1.15 0.00	32.22 1.42 0.00	31.77 1.16 0.00
HIGH FALLS___HY 23754	31.09 2.57 0.00	29.14 2.23 0.00	25.66 1.83 0.00	24.64 1.72 0.00	24.38 1.66 0.00	26.99 1.91 0.00	30.01 2.07 0.00	32.83 2.35 0.00	33.63 2.32 0.00	36.78 2.88 0.00	40.48 3.44 0.00	43.85 3.81 0.00	46.99 4.39 0.00	49.75 4.93 -0.05	51.84 5.32 -0.21	55.95 5.29 -5.46	55.28 5.15 -4.98	51.93 5.03 -3.19	44.85 4.41 0.00	41.69 3.99 0.00	41.02 4.03 0.00	38.73 3.75 0.00	33.85 3.05 0.00	33.45 2.85 0.00
HILLBURN___GT 23639	31.58 3.05 0.00	29.65 2.75 0.00	26.16 2.34 0.00	25.10 2.18 0.00	24.83 2.11 0.00	27.59 2.51 0.00	30.85 2.91 0.00	33.78 3.29 0.00	34.72 3.41 0.00	37.76 3.86 0.00	41.44 4.41 0.00	44.81 4.76 0.00	47.71 5.11 0.00	50.32 5.46 -0.09	52.34 5.69 -0.34	59.60 5.56 -8.85	58.69 5.46 -8.07	54.21 5.33 -5.16	45.26 4.81 0.00	42.18 4.48 0.00	41.43 4.44 0.00	39.07 4.09 0.00	34.19 3.39 0.00	34.06 3.46 0.00
HISHELDN_WT_PWR 323625	28.87 0.34 0.00	27.18 0.27 0.00	24.35 0.52 0.00	23.15 0.23 0.00	23.06 0.34 0.00	25.36 0.28 0.00	28.33 0.39 0.00	30.33 -0.15 0.00	31.12 -0.19 0.00	33.22 -0.68 0.00	35.59 -1.45 0.00	38.12 -1.92 0.00	50.21 -1.40 -9.02	53.57 -1.75 -10.54	57.77 -1.57 -13.04	55.02 -1.49 -11.31	56.64 -1.26 -12.75	50.48 -1.57 -8.33	39.89 -1.25 -0.70	36.83 -0.87 0.00	35.66 -1.33 0.00	34.35 -0.63 0.00	31.29 0.49 0.00	30.79 0.18 0.00
HOLTSVILLE_IC_1 23690	34.53 3.59 -2.41	30.55 3.25 -0.39	26.98 2.79 -0.37	25.37 2.45 0.00	25.17 2.45 0.00	28.04 2.96 0.00	31.70 3.49 -0.27	41.69 3.90 -7.30	43.00 4.04 -7.65	44.25 4.47 -5.88	45.72 5.04 -3.65	47.74 5.44 -2.25	49.47 5.67 -1.21	54.05 5.96 -3.32	62.15 6.21 -9.63	68.89 6.01 -17.68	64.27 6.09 -13.02	60.60 5.90 -10.98	50.34 5.34 -4.56	50.19 5.09 -7.41	48.22 5.03 -6.20	46.74 4.79 -6.97	43.16 4.16 -8.20	39.06 4.19 -4.26
HOLTSVILLE_IC_10 23699	34.94 3.79 -2.62	30.77 3.44 -0.42	27.18 2.95 -0.41	25.53 2.61 0.00	25.33 2.61 0.00	28.19 3.11 0.00	31.92 3.69 -0.30	41.94 4.14 -7.31	43.30 4.32 -7.67	44.60 4.81 -5.89	46.23 5.45 -3.75	48.38 5.89 -2.45	50.05 6.14 -1.31	54.68 6.49 -3.42	62.77 6.76 -9.70	69.48 6.55 -17.72	64.84 6.59 -13.09	61.22 6.43 -11.07	50.85 5.74 -4.67	50.73 5.50 -7.53	48.74 5.44 -6.31	47.31 5.18 -7.15	43.67 4.50 -8.37	39.57 4.50 -4.46

HOLTSVILLE_IC_2 23691	34.53 3.59 -2.41	30.55 3.25 -0.39	26.98 2.79 -0.37	25.37 2.45 0.00	25.17 2.45 0.00	28.04 2.96 0.00	31.70 3.49 -0.27	41.69 3.90 -7.30	43.00 4.04 -7.65	44.25 4.47 -5.88	45.72 5.04 -3.65	47.74 5.44 -2.25	49.47 5.67 -1.21	54.05 5.96 -3.32	62.15 6.21 -9.63	68.89 6.01 -17.68	64.27 6.09 -13.02	60.60 5.90 -10.98	50.34 5.34 -4.56	50.19 5.09 -7.41	48.22 5.03 -6.20	46.74 4.79 -6.97	43.16 4.16 -8.20	39.06 4.19 -4.26
HOLTSVILLE_IC_3 23692	34.53 3.59 -2.41	30.55 3.25 -0.39	26.98 2.79 -0.37	25.37 2.45 0.00	25.17 2.45 0.00	28.04 2.96 0.00	31.70 3.49 -0.27	41.69 3.90 -7.30	43.00 4.04 -7.65	44.25 4.47 -5.88	45.72 5.04 -3.65	47.74 5.44 -2.25	49.47 5.67 -1.21	54.05 5.96 -3.32	62.15 6.21 -9.63	68.89 6.01 -17.68	64.27 6.09 -13.02	60.60 5.90 -10.98	50.34 5.34 -4.56	50.19 5.09 -7.41	48.22 5.03 -6.20	46.74 4.79 -6.97	43.16 4.16 -8.20	39.06 4.19 -4.26
HOLTSVILLE_IC_4 23693	34.53 3.59 -2.41	30.55 3.25 -0.39	26.98 2.79 -0.37	25.37 2.45 0.00	25.17 2.45 0.00	28.04 2.96 0.00	31.70 3.49 -0.27	41.69 3.90 -7.30	43.00 4.04 -7.65	44.25 4.47 -5.88	45.72 5.04 -3.65	47.74 5.44 -2.25	49.47 5.67 -1.21	54.05 5.96 -3.32	62.15 6.21 -9.63	68.89 6.01 -17.68	64.27 6.09 -13.02	60.60 5.90 -10.98	50.34 5.34 -4.56	50.19 5.09 -7.41	48.22 5.03 -6.20	46.74 4.79 -6.97	43.16 4.16 -8.20	39.06 4.19 -4.26
HOLTSVILLE_IC_5 23694	34.53 3.59 -2.41	30.55 3.25 -0.39	26.98 2.79 -0.37	25.37 2.45 0.00	25.17 2.45 0.00	28.04 2.96 0.00	31.70 3.49 -0.27	41.69 3.90 -7.30	43.00 4.04 -7.65	44.25 4.47 -5.88	45.72 5.04 -3.65	47.74 5.44 -2.25	49.47 5.67 -1.21	54.05 5.96 -3.32	62.15 6.21 -9.63	68.89 6.01 -17.68	64.27 6.09 -13.02	60.60 5.90 -10.98	50.34 5.34 -4.56	50.19 5.09 -7.41	48.22 5.03 -6.20	46.74 4.79 -6.97	43.16 4.16 -8.20	39.06 4.19 -4.26
HOLTSVILLE_IC_6 23695	34.94 3.79 -2.62	30.77 3.44 -0.42	27.18 2.95 -0.41	25.53 2.61 0.00	25.33 2.61 0.00	28.19 3.11 0.00	31.92 3.69 -0.30	41.94 4.14 -7.31	43.30 4.32 -7.67	44.60 4.81 -5.89	46.23 5.45 -3.75	48.38 5.89 -2.45	50.05 6.14 -1.31	54.68 6.49 -3.42	62.77 6.76 -9.70	69.48 6.55 -17.72	64.84 6.59 -13.09	61.22 6.43 -11.07	50.85 5.74 -4.67	50.73 5.50 -7.53	48.74 5.44 -6.31	47.31 5.18 -7.15	43.67 4.50 -8.37	39.57 4.50 -4.46
HOLTSVILLE_IC_7 23696	34.94 3.79 -2.62	30.77 3.44 -0.42	27.18 2.95 -0.41	25.53 2.61 0.00	25.33 2.61 0.00	28.19 3.11 0.00	31.92 3.69 -0.30	41.94 4.14 -7.31	43.30 4.32 -7.67	44.60 4.81 -5.89	46.23 5.45 -3.75	48.38 5.89 -2.45	50.05 6.14 -1.31	54.68 6.49 -3.42	62.77 6.76 -9.70	69.48 6.55 -17.72	64.84 6.59 -13.09	61.22 6.43 -11.07	50.85 5.74 -4.67	50.73 5.50 -7.53	48.74 5.44 -6.31	47.31 5.18 -7.15	43.67 4.50 -8.37	39.57 4.50 -4.46
HOLTSVILLE_IC_8 23697	34.94 3.79 -2.62	30.77 3.44 -0.42	27.18 2.95 -0.41	25.53 2.61 0.00	25.33 2.61 0.00	28.19 3.11 0.00	31.92 3.69 -0.30	41.94 4.14 -7.31	43.30 4.32 -7.67	44.60 4.81 -5.89	46.23 5.45 -3.75	48.38 5.89 -2.45	50.05 6.14 -1.31	54.68 6.49 -3.42	62.77 6.76 -9.70	69.48 6.55 -17.72	64.84 6.59 -13.09	61.22 6.43 -11.07	50.85 5.74 -4.67	50.73 5.50 -7.53	48.74 5.44 -6.31	47.31 5.18 -7.15	43.67 4.50 -8.37	39.57 4.50 -4.46
HOLTSVILLE_IC_9 23698	34.94 3.79 -2.62	30.77 3.44 -0.42	27.18 2.95 -0.41	25.53 2.61 0.00	25.33 2.61 0.00	28.19 3.11 0.00	31.92 3.69 -0.30	41.94 4.14 -7.31	43.30 4.32 -7.67	44.60 4.81 -5.89	46.23 5.45 -3.75	48.38 5.89 -2.45	50.05 6.14 -1.31	54.68 6.49 -3.42	62.77 6.76 -9.70	69.48 6.55 -17.72	64.84 6.59 -13.09	61.22 6.43 -11.07	50.85 5.74 -4.67	50.73 5.50 -7.53	48.74 5.44 -6.31	47.31 5.18 -7.15	43.67 4.50 -8.37	39.57 4.50 -4.46
HOWARD_WT_PWR 323690	29.64 1.11 0.00	27.85 0.94 0.00	24.90 1.07 0.00	23.70 0.78 0.00	23.60 0.89 0.00	26.04 0.95 0.00	29.23 1.29 0.00	31.58 1.10 0.00	32.50 1.19 0.00	34.85 0.95 0.00	37.59 0.56 0.00	40.36 0.32 0.00	46.75 0.81 -3.34	49.31 0.63 -3.91	51.98 0.83 -4.84	50.25 0.86 -4.19	50.96 1.08 -4.73	47.55 0.74 -3.09	41.56 0.85 -0.26	38.67 0.98 0.00	37.58 0.59 0.00	36.07 1.09 0.00	32.37 1.57 0.00	31.80 1.19 0.00
HQ_GEN_CEDARS 23644	26.58 -1.94 0.00	25.16 -1.75 0.00	22.11 -1.72 0.00	22.03 -0.89 0.00	21.81 -0.91 0.00	23.33 -1.76 0.00	26.04 -1.90 0.00	28.53 -1.95 0.00	29.34 -1.97 0.00	31.66 -2.24 0.00	34.74 -2.30 0.00	37.68 -2.36 0.00	39.79 -2.81 0.00	41.91 -2.87 0.00	43.11 -3.19 0.00	42.12 -3.08 0.00	42.31 -2.84 0.00	41.01 -2.71 0.00	37.86 -2.59 0.00	35.32 -2.37 0.00	34.62 -2.37 0.00	32.57 -2.41 0.00	28.83 -1.97 0.00	28.62 -1.99 0.00
HQ_GEN_CEDARS_PROXY 323590	26.58 -1.94 0.00	25.16 -1.75 0.00	22.11 -1.72 0.00	22.03 -0.89 0.00	21.81 -0.91 0.00	23.33 -1.76 0.00	26.04 -1.90 0.00	28.53 -1.95 0.00	29.34 -1.97 0.00	31.66 -2.24 0.00	34.74 -2.30 0.00	37.68 -2.36 0.00	39.79 -2.81 0.00	41.91 -2.87 0.00	43.11 -3.19 0.00	42.12 -3.08 0.00	42.31 -2.84 0.00	41.01 -2.71 0.00	37.86 -2.59 0.00	35.32 -2.37 0.00	34.62 -2.37 0.00	32.57 -2.41 0.00	28.83 -1.97 0.00	28.62 -1.99 0.00
HQ_GEN_IMPORT 323601	27.67 -0.86 0.00	26.13 -0.78 0.00	23.11 -0.71 0.00	22.35 -0.57 0.00	22.15 -0.57 0.00	24.31 -0.78 0.00	25.00 -0.84 2.10	29.63 -0.85 0.00	30.43 -0.88 0.00	32.95 -0.95 0.00	36.04 -1.00 0.00	39.00 -1.04 0.00	41.41 -1.19 0.00	43.57 -1.21 0.00	44.92 -1.39 0.00	43.89 -1.31 0.00	43.89 -1.26 0.00	42.50 -1.22 0.00	39.31 -1.13 0.00	36.64 -1.06 0.00	35.92 -1.07 0.00	33.93 -1.05 0.00	29.88 -0.92 0.00	29.69 -0.92 0.00
HQ_GEN_WHEEL 23651	27.67 -0.86 0.00	26.13 -0.78 0.00	23.11 -0.71 0.00	22.35 -0.57 0.00	22.15 -0.57 0.00	24.31 -0.78 0.00	25.00 -0.84 0.00	29.63 -0.85 0.00	30.43 -0.88 0.00	32.95 -0.95 0.00	36.04 -1.00 0.00	39.00 -1.04 0.00	41.41 -1.19 0.00	43.57 -1.21 0.00	44.92 -1.39 0.00	43.89 -1.31 0.00	43.89 -1.26 0.00	42.50 -1.22 0.00	39.31 -1.13 0.00	36.64 -1.06 0.00	35.92 -1.07 0.00	33.93 -1.05 0.00	29.88 -0.92 0.00	29.69 -0.92 0.00
HUDSON_AVE_GT_3 23810	31.69 3.17 0.00	29.81 2.91 0.00	26.32 2.50 0.00	25.21 2.29 0.00	24.92 2.20 0.00	27.72 2.63 0.00	30.99 3.05 0.00	33.99 3.50 0.00	34.88 3.57 0.00	37.90 4.00 0.00	41.55 4.52 0.00	44.89 4.84 0.00	47.80 5.20 0.00	50.38 5.51 -0.10	52.44 5.74 -0.39	60.86 5.56 -10.10	59.88 5.51 -9.22	54.90 5.29 -5.89	45.34 4.89 0.00	42.22 4.52 0.00	41.50 4.51 0.00	39.18 4.20 0.00	34.28 3.48 0.00	34.25 3.64 0.00
HUDSON_AVE_GT_4 23540	31.69 3.17 0.00	29.81 2.91 0.00	26.32 2.50 0.00	25.21 2.29 0.00	24.92 2.20 0.00	27.72 2.63 0.00	30.99 3.05 0.00	33.99 3.50 0.00	34.88 3.57 0.00	37.90 4.00 0.00	41.55 4.52 0.00	44.89 4.84 0.00	47.80 5.20 0.00	50.38 5.51 -0.10	52.44 5.74 -0.39	60.86 5.56 -10.10	59.88 5.51 -9.22	54.90 5.29 -5.89	45.34 4.89 0.00	42.22 4.52 0.00	41.50 4.51 0.00	39.18 4.20 0.00	34.28 3.48 0.00	34.25 3.64 0.00
HUDSON_AVE_GT_5 23657	31.69 3.17 0.00	29.81 2.91 0.00	26.32 2.50 0.00	25.21 2.29 0.00	24.92 2.20 0.00	27.72 2.63 0.00	30.99 3.05 0.00	33.99 3.50 0.00	34.88 3.57 0.00	37.90 4.00 0.00	41.55 4.52 0.00	44.89 4.84 0.00	47.80 5.20 0.00	50.38 5.51 -0.10	52.44 5.74 -0.39	60.86 5.56 -10.10	59.88 5.51 -9.22	54.90 5.29 -5.89	45.34 4.89 0.00	42.22 4.52 0.00	41.50 4.51 0.00	39.18 4.20 0.00	34.28 3.48 0.00	34.25 3.64 0.00

HUDSON_AVE_10 24168	31.64 3.11 0.00	29.76 2.85 0.00	26.25 2.43 0.00	25.17 2.25 0.00	24.88 2.16 0.00	27.64 2.56 0.00	30.90 2.96 0.00	33.90 3.41 0.00	34.82 3.51 0.00	37.79 3.90 0.00	41.37 4.33 0.00	44.69 4.64 0.00	47.58 4.98 0.00	50.20 5.33 -0.10	52.20 5.51 -0.39	60.63 5.33 -10.10	59.70 5.33 -9.22	54.72 5.11 -5.89	45.14 4.69 0.00	42.03 4.33 0.00	41.31 4.33 0.00	39.00 4.02 0.00	34.16 3.36 0.00	34.18 3.58 0.00
HUNTER MOUNT___DRP 323613	31.15 2.62 0.00	29.30 2.39 0.00	25.82 2.00 0.00	24.82 1.90 0.00	24.58 1.86 0.00	27.27 2.18 0.00	30.18 2.24 0.00	32.89 2.41 0.00	33.72 2.41 0.00	36.61 2.71 0.00	40.15 3.11 0.00	43.49 3.44 0.00	46.31 3.70 0.00	48.80 3.98 -0.04	50.73 4.26 -0.16	53.45 4.07 -4.19	52.99 4.02 -3.82	50.10 3.94 -2.44	43.88 3.44 0.00	40.94 3.24 0.00	40.35 3.37 0.00	38.13 3.15 0.00	33.39 2.59 0.00	33.14 2.54 0.00
HUNTINGTON_RES_REC 323705	34.68 3.51 -2.65	30.51 3.17 -0.43	26.92 2.69 -0.41	25.28 2.36 0.00	25.08 2.36 0.00	27.94 2.86 0.00	31.62 3.38 -0.30	41.60 3.81 -7.31	42.80 3.82 -7.68	44.02 4.24 -5.89	45.69 4.89 -3.76	47.84 5.33 -2.47	49.59 5.67 -1.33	54.21 6.00 -3.43	62.27 6.25 -9.71	68.99 6.06 -17.73	64.35 6.09 -13.10	60.70 5.90 -11.08	50.46 5.34 -4.68	50.26 5.01 -7.55	48.23 4.92 -6.33	46.78 4.62 -7.18	43.22 4.03 -8.39	39.23 4.13 -4.49
HUNTLEY___63 23557	28.98 0.45 0.00	27.26 0.35 0.00	24.44 0.62 0.00	23.24 0.32 0.00	23.17 0.45 0.00	25.44 0.35 0.00	28.41 0.47 0.00	30.18 -0.30 0.00	30.90 -0.41 0.00	32.95 -0.95 0.00	35.11 -1.93 0.00	37.56 -2.48 0.00	47.86 -2.00 -7.26	50.80 -2.46 -8.49	54.59 -2.22 -10.50	52.09 -2.21 -9.11	53.56 -1.85 -10.26	48.24 -2.18 -6.71	39.31 -1.70 -0.56	36.45 -1.24 0.00	35.14 -1.85 0.00	34.00 -0.98 0.00	31.29 0.49 0.00	30.73 0.12 0.00
HUNTLEY___64 23558	28.98 0.45 0.00	27.26 0.35 0.00	24.44 0.62 0.00	23.24 0.32 0.00	23.17 0.45 0.00	25.44 0.35 0.00	28.41 0.47 0.00	30.18 -0.30 0.00	30.90 -0.41 0.00	32.95 -0.95 0.00	35.11 -1.93 0.00	37.56 -2.48 0.00	47.86 -2.00 -7.26	50.80 -2.46 -8.49	54.59 -2.22 -10.50	52.09 -2.21 -9.11	53.56 -1.85 -10.26	48.24 -2.18 -6.71	39.31 -1.70 -0.56	36.45 -1.24 0.00	35.14 -1.85 0.00	34.00 -0.98 0.00	31.29 0.49 0.00	30.73 0.12 0.00
HUNTLEY___65 23559	28.98 0.45 0.00	27.26 0.35 0.00	24.44 0.62 0.00	23.24 0.32 0.00	23.17 0.45 0.00	25.44 0.35 0.00	28.41 0.47 0.00	30.18 -0.30 0.00	30.90 -0.41 0.00	32.95 -0.95 0.00	35.11 -1.93 0.00	37.56 -2.48 0.00	47.86 -2.00 -7.26	50.80 -2.46 -8.49	54.59 -2.22 -10.50	52.09 -2.21 -9.11	53.56 -1.85 -10.26	48.24 -2.18 -6.71	39.31 -1.70 -0.56	36.45 -1.24 0.00	35.14 -1.85 0.00	34.00 -0.98 0.00	31.29 0.49 0.00	30.73 0.12 0.00
HUNTLEY___66 23560	28.98 0.45 0.00	27.26 0.35 0.00	24.44 0.62 0.00	23.24 0.32 0.00	23.17 0.45 0.00	25.44 0.35 0.00	28.41 0.47 0.00	30.18 -0.30 0.00	30.90 -0.41 0.00	32.95 -0.95 0.00	35.11 -1.93 0.00	37.56 -2.48 0.00	47.86 -2.00 -7.26	50.80 -2.46 -8.49	54.59 -2.22 -10.50	52.09 -2.21 -9.11	53.56 -1.85 -10.26	48.24 -2.18 -6.71	39.31 -1.70 -0.56	36.45 -1.24 0.00	35.14 -1.85 0.00	34.00 -0.98 0.00	31.29 0.49 0.00	30.73 0.12 0.00
HUNTLEY___67 23561	28.47 -0.06 0.00	26.80 -0.11 0.00	24.04 0.21 0.00	22.85 -0.07 0.00	22.76 0.05 0.00	24.98 -0.10 0.00	27.91 -0.03 0.00	29.72 -0.76 0.00	30.43 -0.88 0.00	32.44 -1.46 0.00	34.52 -2.52 0.00	36.92 -3.12 0.00	64.55 -2.64 -24.59	70.42 -3.09 -28.74	78.95 -2.92 -35.56	73.23 -2.80 -30.83	77.38 -2.53 -34.75	63.59 -2.84 -22.72	39.96 -2.39 -1.90	35.81 -1.88 0.00	34.62 -2.37 0.00	33.52 -1.47 0.00	30.77 -0.03 0.00	30.24 -0.37 0.00
HUNTLEY___68 23562	28.47 -0.06 0.00	26.80 -0.11 0.00	24.04 0.21 0.00	22.85 -0.07 0.00	22.76 0.05 0.00	24.98 -0.10 0.00	27.91 -0.03 0.00	29.72 -0.76 0.00	30.43 -0.88 0.00	32.44 -1.46 0.00	34.52 -2.52 0.00	36.92 -3.12 0.00	64.55 -2.64 -24.59	70.42 -3.09 -28.74	78.95 -2.92 -35.56	73.23 -2.80 -30.83	77.38 -2.53 -34.75	63.59 -2.84 -22.72	39.96 -2.39 -1.90	35.81 -1.88 0.00	34.62 -2.37 0.00	33.52 -1.47 0.00	30.77 -0.03 0.00	30.24 -0.37 0.00
HYLAND___LFGE 323620	29.98 1.45 0.00	28.15 1.24 0.00	25.08 1.26 0.00	23.88 0.96 0.00	23.76 1.05 0.00	26.24 1.15 0.00	29.45 1.51 0.00	31.95 1.46 0.00	32.91 1.60 0.00	35.35 1.46 0.00	38.11 1.07 0.00	41.00 0.96 0.00	46.37 1.40 -2.36	48.84 1.30 -2.76	51.25 1.53 -3.42	49.70 1.54 -2.96	50.25 1.76 -3.34	47.30 1.40 -2.18	42.00 1.38 -0.18	39.13 1.43 0.00	38.14 1.15 0.00	36.59 1.61 0.00	32.78 1.97 0.00	32.17 1.56 0.00
INDECK___CORINTH 23802	30.06 1.54 0.00	28.25 1.34 0.00	24.94 1.12 0.00	23.93 1.01 0.00	23.72 1.00 0.00	26.44 1.35 0.00	29.36 1.42 0.00	31.89 1.40 0.00	32.84 1.53 0.00	35.32 1.42 0.00	38.74 1.70 0.00	41.93 1.88 0.00	44.39 1.79 0.00	46.39 1.61 -0.01	47.87 1.53 -0.04	47.49 1.22 -1.07	47.44 1.31 -0.98	45.92 1.57 -0.62	41.66 1.21 0.00	38.71 1.02 0.00	38.66 1.67 0.00	36.49 1.50 0.00	32.10 1.29 0.00	32.14 1.53 0.00
INDECK___ILION 23567	29.35 0.83 0.00	27.69 0.78 0.00	24.51 0.69 0.00	23.66 0.73 0.00	23.47 0.75 0.00	25.94 0.85 0.00	28.92 0.98 0.00	31.52 1.04 0.00	32.40 1.10 0.00	34.95 1.05 0.00	38.15 1.11 0.00	41.24 1.20 0.00	43.88 1.28 0.00	46.12 1.34 0.00	47.88 1.58 0.00	46.60 1.40 0.00	46.56 1.40 0.00	45.08 1.36 0.00	41.86 1.41 0.00	39.01 1.32 0.00	38.28 1.29 0.00	36.17 1.19 0.00	31.82 1.01 0.00	31.61 1.01 0.00
INDECK___OLEAN 23982	29.87 1.34 0.00	27.98 1.08 0.00	25.08 1.26 0.00	23.84 0.92 0.00	23.83 1.11 0.00	26.29 1.20 0.00	29.56 1.62 0.00	31.95 1.46 0.00	33.09 1.78 0.00	35.42 1.53 0.00	38.22 1.18 0.00	40.92 0.88 0.00	55.98 2.04 -11.33	59.81 1.79 -13.25	64.78 2.09 -16.39	61.45 2.04 -14.21	63.48 2.30 -16.02	55.98 1.79 -10.47	43.02 1.70 -0.88	39.54 1.85 0.00	37.95 0.96 0.00	36.52 1.54 0.00	32.99 2.19 0.00	32.07 1.47 0.00
INDECK___OSWEGO 23783	28.15 -0.37 0.00	26.56 -0.35 0.00	23.54 -0.28 0.00	22.58 -0.34 0.00	22.40 -0.32 0.00	24.78 -0.30 0.00	27.63 -0.31 0.00	30.12 -0.36 0.00	30.97 -0.34 0.00	33.53 -0.37 0.00	36.55 -0.48 0.00	39.52 -0.52 0.00	42.09 -0.51 0.00	44.19 -0.58 0.00	45.75 -0.55 0.00	44.66 -0.54 0.00	44.66 -0.50 0.00	43.20 -0.52 0.00	40.00 -0.44 0.00	37.28 -0.41 0.00	36.55 -0.44 0.00	34.63 -0.35 0.00	30.53 -0.28 0.00	30.24 -0.37 0.00
INDECK___YERKES 23781	28.98 0.45 0.00	27.26 0.35 0.00	24.44 0.62 0.00	23.24 0.32 0.00	23.17 0.45 0.00	25.44 0.35 0.00	28.41 0.47 0.00	30.18 -0.30 0.00	30.90 -0.41 0.00	32.95 -0.95 0.00	35.11 -1.93 0.00	37.56 -2.48 0.00	47.86 -2.00 -7.26	50.80 -2.46 -8.49	54.59 -2.22 -10.50	52.09 -2.21 -9.11	53.56 -1.85 -10.26	48.24 -2.18 -6.71	39.31 -1.70 -0.56	36.45 -1.24 0.00	35.14 -1.85 0.00	34.00 -0.98 0.00	31.29 0.49 0.00	30.73 0.12 0.00
INDIAN POINT_GT_1 24139	31.29 2.77 0.00	29.41 2.50 0.00	25.94 2.12 0.00	24.89 1.97 0.00	24.63 1.91 0.00	27.37 2.28 0.00	30.56 2.63 0.00	33.50 3.02 0.00	34.38 3.07 0.00	37.39 3.49 0.00	41.00 3.96 0.00	44.29 4.24 0.00	47.16 4.56 0.00	49.75 4.88 -0.10	51.78 5.09 -0.38	60.06 4.93 -9.93	59.05 4.83 -9.06	54.24 4.72 -5.79	44.73 4.29 0.00	41.65 3.96 0.00	40.99 4.00 0.00	38.62 3.64 0.00	33.79 2.99 0.00	33.76 3.15 0.00

INDIAN POINT_GT_2 23659	31.29 2.77 0.00	29.41 2.50 0.00	25.94 2.12 0.00	24.89 1.97 0.00	24.63 1.91 0.00	27.37 2.28 0.00	30.56 2.63 0.00	33.50 3.02 0.00	34.38 3.07 0.00	37.39 3.49 0.00	41.00 3.96 0.00	44.29 4.24 0.00	47.16 4.56 0.00	49.75 4.88 -0.10	51.78 5.09 -0.38	60.06 4.93 -9.93	59.05 4.83 -9.06	54.24 4.72 -5.79	44.73 4.29 0.00	41.65 3.96 0.00	40.99 4.00 0.00	38.62 3.64 0.00	33.79 2.99 0.00	33.76 3.15 0.00
INDIAN POINT_GT_3 24019	31.29 2.77 0.00	29.41 2.50 0.00	25.94 2.12 0.00	24.89 1.97 0.00	24.63 1.91 0.00	27.37 2.28 0.00	30.56 2.63 0.00	33.50 3.02 0.00	34.38 3.07 0.00	37.39 3.49 0.00	41.00 3.96 0.00	44.29 4.24 0.00	47.16 4.56 0.00	49.75 4.88 -0.10	51.78 5.09 -0.38	60.06 4.93 -9.93	59.05 4.83 -9.06	54.24 4.72 -5.79	44.73 4.29 0.00	41.65 3.96 0.00	40.99 4.00 0.00	38.62 3.64 0.00	33.79 2.99 0.00	33.76 3.15 0.00
INDIAN POINT___2 23530	31.24 2.71 0.00	29.38 2.47 0.00	25.92 2.10 0.00	24.87 1.95 0.00	24.58 1.86 0.00	27.34 2.26 0.00	30.54 2.60 0.00	33.44 2.96 0.00	34.35 3.04 0.00	37.32 3.42 0.00	40.92 3.89 0.00	44.25 4.20 0.00	47.11 4.51 0.00	49.66 4.79 -0.09	51.68 5.00 -0.37	59.62 4.84 -9.58	58.68 4.78 -8.74	53.94 4.63 -5.59	44.69 4.25 0.00	41.62 3.92 0.00	40.91 3.92 0.00	38.59 3.60 0.00	33.76 2.96 0.00	33.70 3.09 0.00
INDIAN POINT___3 23531	31.18 2.65 0.00	29.33 2.42 0.00	25.87 2.05 0.00	24.82 1.90 0.00	24.56 1.84 0.00	27.29 2.21 0.00	30.48 2.54 0.00	33.38 2.90 0.00	34.25 2.94 0.00	37.25 3.36 0.00	40.85 3.82 0.00	44.17 4.13 0.00	47.03 4.43 0.00	49.53 4.66 -0.10	51.60 4.91 -0.38	59.90 4.74 -9.96	58.89 4.65 -9.09	54.08 4.55 -5.81	44.57 4.13 0.00	41.54 3.85 0.00	40.84 3.85 0.00	38.51 3.53 0.00	33.70 2.89 0.00	33.64 3.03 0.00
IP CORINTH___1 23988	30.21 1.68 0.00	28.41 1.51 0.00	25.08 1.26 0.00	24.04 1.12 0.00	23.85 1.14 0.00	26.56 1.48 0.00	29.53 1.59 0.00	32.07 1.58 0.00	33.03 1.72 0.00	35.46 1.56 0.00	38.89 1.85 0.00	42.08 2.04 0.00	44.52 1.92 0.00	46.53 1.74 -0.01	48.01 1.66 -0.04	47.62 1.35 -1.07	47.58 1.44 -0.98	46.05 1.70 -0.62	41.78 1.33 0.00	38.87 1.17 0.00	38.84 1.85 0.00	36.70 1.71 0.00	32.28 1.48 0.00	32.32 1.71 0.00
IP___TICONDEROGA 23804	31.49 2.97 0.00	29.62 2.72 0.00	26.09 2.26 0.00	25.03 2.11 0.00	24.79 2.07 0.00	27.74 2.66 0.00	30.82 2.88 0.00	33.38 2.90 0.00	34.32 3.01 0.00	37.08 3.19 0.00	40.59 3.56 0.00	43.81 3.76 0.00	46.27 3.66 0.00	48.56 3.76 -0.02	50.41 4.03 -0.08	50.67 3.48 -1.99	50.50 3.52 -1.82	48.77 3.89 -1.16	43.88 3.44 0.00	40.86 3.17 0.00	40.43 3.44 0.00	38.24 3.25 0.00	33.58 2.77 0.00	33.70 3.09 0.00
ISLIP_RES_REC 323679	35.63 4.25 -2.85	31.21 3.85 -0.46	27.57 3.31 -0.44	25.85 2.93 0.00	25.67 2.95 0.00	28.57 3.49 0.00	32.40 4.13 -0.32	42.46 4.66 -7.31	43.89 4.88 -7.70	45.22 5.42 -5.90	47.04 6.15 -3.86	49.40 6.69 -2.67	51.06 7.03 -1.43	55.73 7.43 -3.52	63.87 7.78 -9.78	70.48 7.51 -17.78	65.91 7.58 -13.17	62.28 7.39 -11.17	51.78 6.55 -4.79	51.58 6.22 -7.67	49.64 6.21 -6.43	48.26 5.91 -7.36	44.46 5.11 -8.55	40.34 5.05 -4.68
JARVIS____ 23743	28.75 0.23 0.00	27.12 0.21 0.00	24.01 0.19 0.00	23.08 0.16 0.00	22.90 0.18 0.00	25.31 0.23 0.00	28.19 0.25 0.00	30.76 0.27 0.00	31.56 0.25 0.00	34.20 0.30 0.00	37.37 0.33 0.00	40.36 0.32 0.00	42.94 0.34 0.00	45.13 0.36 0.00	46.72 0.42 0.00	45.61 0.41 0.00	45.56 0.41 0.00	44.11 0.39 0.00	40.81 0.36 0.00	38.03 0.34 0.00	37.32 0.33 0.00	35.30 0.31 0.00	31.05 0.25 0.00	30.88 0.27 0.00
JENNISON___1 23625	30.21 1.68 0.00	28.44 1.53 0.00	25.20 1.38 0.00	24.18 1.26 0.00	24.04 1.32 0.00	26.64 1.56 0.00	29.89 1.96 0.00	32.62 2.13 0.00	33.53 2.22 0.00	36.37 2.47 0.00	39.74 2.70 0.00	42.97 2.92 0.00	46.78 3.20 -0.98	49.24 3.31 -1.15	51.20 3.47 -1.42	49.87 3.43 -1.23	49.97 3.43 -1.39	47.91 3.28 -0.91	43.56 3.03 -0.08	40.56 2.86 0.00	39.76 2.78 0.00	37.54 2.55 0.00	32.99 2.19 0.00	32.66 2.05 0.00
JENNISON___2 23626	30.18 1.65 0.00	28.39 1.48 0.00	25.18 1.36 0.00	24.16 1.24 0.00	24.01 1.29 0.00	26.62 1.53 0.00	29.84 1.90 0.00	32.56 2.07 0.00	33.47 2.16 0.00	36.30 2.41 0.00	39.67 2.63 0.00	42.85 2.80 0.00	46.69 3.11 -0.98	49.10 3.18 -1.15	51.11 3.38 -1.42	49.78 3.34 -1.23	49.88 3.34 -1.39	47.82 3.19 -0.91	43.47 2.95 -0.08	40.49 2.79 0.00	39.65 2.66 0.00	37.47 2.48 0.00	32.93 2.12 0.00	32.62 2.02 0.00
KEDC PORT_JEFF_GT2 24210	34.71 3.65 -2.53	30.62 3.31 -0.41	27.05 2.83 -0.39	25.42 2.50 0.00	25.22 2.50 0.00	28.09 3.01 0.00	31.78 3.55 -0.29	41.78 3.99 -7.31	43.14 4.16 -7.66	44.43 4.64 -5.88	45.97 5.22 -3.71	48.06 5.65 -2.37	49.62 5.75 -1.27	54.20 6.04 -3.38	62.28 6.30 -9.68	69.00 6.10 -17.70	64.41 6.19 -13.07	60.79 6.04 -11.04	50.45 5.38 -4.62	50.46 5.28 -7.48	48.47 5.22 -6.26	47.03 4.97 -7.08	43.45 4.34 -8.30	39.33 4.34 -4.38
KEDC PORT_JEFF_GT3 24211	34.71 3.65 -2.53	30.62 3.31 -0.41	27.05 2.83 -0.39	25.42 2.50 0.00	25.22 2.50 0.00	28.09 3.01 0.00	31.78 3.55 -0.29	41.78 3.99 -7.31	43.14 4.16 -7.66	44.43 4.64 -5.88	45.97 5.22 -3.71	48.06 5.65 -2.37	49.62 5.75 -1.27	54.20 6.04 -3.38	62.28 6.30 -9.68	69.00 6.10 -17.70	64.41 6.19 -13.07	60.79 6.04 -11.04	50.45 5.38 -4.62	50.46 5.28 -7.48	48.47 5.22 -6.26	47.03 4.97 -7.08	43.45 4.34 -8.30	39.33 4.34 -4.38
KEDC_GLWD_GT4 24219	43.53 3.42 -11.58	31.90 3.12 -1.88	28.30 2.67 -1.81	25.35 2.43 0.00	25.11 2.38 0.00	27.92 2.83 0.00	32.56 3.30 -1.33	41.72 3.72 -7.52	43.87 3.79 -8.77	44.60 4.24 -6.46	49.67 4.63 -8.00	55.86 4.96 -10.86	53.79 5.37 -5.83	57.95 5.64 -7.53	64.86 5.88 -12.67	70.70 5.74 -19.76	66.94 5.64 -16.14	63.93 5.46 -14.74	54.72 4.97 -9.30	55.02 4.64 -12.69	52.70 4.59 -11.12	54.44 4.27 -15.19	49.67 3.54 -15.33	47.35 3.86 -12.89
KEDC_GLWD_GT5 24220	43.53 3.42 -11.58	31.90 3.12 -1.88	28.30 2.67 -1.81	25.35 2.43 0.00	25.11 2.38 0.00	27.92 2.83 0.00	32.56 3.30 -1.33	41.72 3.72 -7.52	43.87 3.79 -8.77	44.60 4.24 -6.46	49.67 4.63 -8.00	55.86 4.96 -10.86	53.79 5.37 -5.83	57.95 5.64 -7.53	64.86 5.88 -12.67	70.70 5.74 -19.76	66.94 5.64 -16.14	63.93 5.46 -14.74	54.72 4.97 -9.30	55.02 4.64 -12.69	52.70 4.59 -11.12	54.44 4.27 -15.19	49.67 3.54 -15.33	47.35 3.86 -12.89
KENSICO____ 23655	31.41 2.88 0.00	29.52 2.61 0.00	26.06 2.24 0.00	24.99 2.06 0.00	24.72 2.00 0.00	27.49 2.41 0.00	30.71 2.77 0.00	33.62 3.14 0.00	34.53 3.23 0.00	37.53 3.63 0.00	41.18 4.15 0.00	44.49 4.44 0.00	47.37 4.77 0.00	49.93 5.06 -0.10	51.97 5.28 -0.39	60.40 5.11 -10.10	59.42 5.06 -9.21	54.50 4.90 -5.89	44.89 4.45 0.00	41.84 4.15 0.00	41.09 4.11 0.00	38.80 3.81 0.00	33.95 3.14 0.00	33.88 3.28 0.00
KIAC_JFK_GT1 23816	31.84 3.31 0.00	29.95 3.04 0.00	26.40 2.57 0.00	25.31 2.38 0.00	24.99 2.27 0.00	27.72 2.63 0.00	31.01 3.07 0.00	33.96 3.47 0.00	34.94 3.63 0.00	37.79 3.90 0.00	41.26 4.22 0.00	44.57 4.52 0.00	47.50 4.90 0.00	50.20 5.33 -0.10	52.11 5.42 -0.39	60.54 5.24 -10.10	59.74 5.37 -9.22	54.64 5.03 -5.89	45.01 4.57 0.00	41.95 4.26 0.00	41.24 4.25 0.00	38.97 3.99 0.00	34.22 3.42 0.00	34.37 3.76 -0.01

KIAC_JFK_GT2 23817	31.84 3.31 0.00	29.95 3.04 0.00	26.40 2.57 0.00	25.31 2.38 0.00	24.99 2.27 0.00	27.72 2.63 0.00	31.01 3.07 0.00	33.96 3.47 0.00	34.94 3.63 0.00	37.79 3.90 0.00	41.26 4.22 0.00	44.57 4.52 0.00	47.50 4.90 0.00	50.20 5.33 -0.10	52.11 5.42 -0.39	60.54 5.24 -10.10	59.74 5.37 -9.22	54.64 5.03 -5.89	45.01 4.57 0.00	41.95 4.26 0.00	41.24 4.25 0.00	38.97 3.99 0.00	34.22 3.42 0.00	34.37 3.76 -0.01
KINTIGH____ 23543	28.33 -0.20 0.00	26.69 -0.22 0.00	23.87 0.05 0.00	22.72 -0.21 0.00	22.61 -0.11 0.00	24.86 -0.23 0.00	27.75 -0.19 0.00	29.66 -0.82 0.00	30.37 -0.94 0.00	32.48 -1.42 0.00	34.37 -2.67 0.00	36.84 -3.20 0.00	36.19 -2.90 3.52	37.40 -3.27 4.11	38.03 -3.19 5.08	37.72 -3.08 4.41	37.34 -2.84 4.97	37.41 -3.06 3.25	37.50 -2.67 0.27	35.47 -2.22 0.00	34.47 -2.52 0.00	33.37 -1.61 0.00	30.59 -0.21 0.00	30.15 -0.46 0.00
LEDERLE____ 23769	31.69 3.17 0.00	29.76 2.85 0.00	26.25 2.43 0.00	25.19 2.27 0.00	24.92 2.20 0.00	27.72 2.63 0.00	30.96 3.02 0.00	33.90 3.41 0.00	34.85 3.54 0.00	37.90 4.00 0.00	41.59 4.55 0.00	44.97 4.92 0.00	47.93 5.32 0.00	50.51 5.64 -0.09	52.59 5.93 -0.35	60.14 5.74 -9.20	59.24 5.69 -8.39	54.59 5.51 -5.37	45.46 5.01 0.00	42.33 4.64 0.00	41.57 4.59 0.00	39.21 4.23 0.00	34.31 3.51 0.00	34.18 3.58 0.00
LINDEN COGEN____ 23786	31.46 2.94 0.00	29.68 2.77 0.00	26.20 2.38 0.00	25.10 2.18 0.00	24.79 2.07 0.00	27.54 2.46 0.00	30.79 2.85 0.00	33.78 3.29 0.00	34.63 3.32 0.00	37.63 3.73 0.00	41.26 4.22 0.00	44.57 4.52 0.00	47.41 4.81 0.00	49.98 5.10 -0.10	51.97 5.28 -0.39	50.06 5.11 0.25	50.25 5.01 -0.08	51.42 4.85 -2.85	44.97 4.53 0.00	41.88 4.18 0.00	41.20 4.22 0.00	38.97 3.99 0.00	34.01 3.20 0.00	34.00 3.40 0.00
LIPA_MISC_IPP 23656	34.36 3.39 -2.45	30.42 3.12 -0.39	26.87 2.67 -0.38	25.23 2.31 0.00	25.06 2.34 0.00	27.89 2.81 0.00	31.57 3.35 -0.28	41.54 3.75 -7.31	42.94 3.98 -7.65	44.21 4.44 -5.88	45.78 5.07 -3.67	47.82 5.49 -2.29	49.58 5.75 -1.23	54.20 6.09 -3.34	62.35 6.39 -9.65	69.08 6.19 -17.69	64.46 6.27 -13.04	60.89 6.17 -11.00	50.48 5.46 -4.58	50.29 5.16 -7.43	48.27 5.07 -6.22	46.78 4.79 -7.00	43.19 4.16 -8.23	39.04 4.13 -4.30
LISF__SOLAR 323691	34.45 3.45 -2.48	30.48 3.17 -0.40	26.92 2.71 -0.38	25.30 2.38 0.00	25.10 2.38 0.00	27.94 2.86 0.00	31.63 3.41 -0.28	41.63 3.84 -7.31	43.03 4.07 -7.66	44.35 4.57 -5.88	45.90 5.18 -3.68	47.96 5.61 -2.31	49.72 5.88 -1.24	54.39 6.27 -3.35	62.50 6.53 -9.66	69.22 6.33 -17.69	64.66 6.46 -13.05	61.07 6.34 -11.01	50.66 5.62 -4.59	50.42 5.28 -7.45	48.44 5.22 -6.23	46.91 4.90 -7.03	43.31 4.25 -8.25	39.16 4.22 -4.33
LITTLE FALLS____HYD 24013	30.12 1.60 0.00	28.39 1.48 0.00	25.16 1.33 0.00	24.41 1.49 0.00	24.20 1.48 0.00	26.71 1.63 0.00	29.81 1.87 0.00	32.49 2.01 0.00	33.44 2.13 0.00	35.83 1.93 0.00	39.03 2.00 0.00	42.20 2.16 0.00	44.90 2.30 0.00	47.19 2.42 0.00	49.27 2.97 0.00	47.77 2.58 0.00	47.73 2.57 0.00	46.21 2.49 0.00	43.16 2.71 0.00	40.18 2.49 0.00	39.39 2.40 0.00	37.26 2.27 0.00	32.78 1.97 0.00	32.57 1.96 0.00
LI_NEWBRDGE____DRP 323616	32.54 3.42 -0.59	30.15 3.15 -0.09	26.60 2.69 -0.09	25.30 2.38 0.00	25.08 2.36 0.00	27.94 2.86 0.00	31.30 3.30 -0.06	41.40 3.66 -7.26	42.43 3.69 -7.42	43.72 4.07 -5.76	44.45 4.63 -2.79	45.56 4.96 -0.55	48.22 5.32 -0.29	52.81 5.55 -2.49	61.08 5.74 -9.03	68.02 5.56 -17.27	63.02 5.46 -12.41	59.29 5.33 -10.24	49.00 4.93 -3.62	48.66 4.60 -6.37	46.80 4.59 -5.22	44.59 4.27 -5.34	41.17 3.57 -6.79	36.89 3.73 -2.55
LONG_LAKE_PHOENIX 24014	28.44 -0.09 0.00	26.83 -0.08 0.00	23.80 -0.02 0.00	22.81 -0.11 0.00	22.63 -0.09 0.00	25.03 -0.05 0.00	27.94 0.00 0.00	30.45 -0.03 0.00	31.34 0.03 0.00	33.86 -0.03 0.00	36.96 -0.07 0.00	39.96 -0.08 0.00	42.56 -0.04 0.00	44.73 -0.04 0.00	46.31 0.00 0.00	45.20 0.00 0.00	45.20 0.05 0.00	43.72 0.00 0.00	40.45 0.00 0.00	37.70 0.00 0.00	36.95 -0.04 0.00	35.05 0.07 0.00	30.90 0.09 0.00	30.57 -0.03 0.00
LOVETT____3 23632	30.89 2.37 0.00	29.06 2.15 0.00	25.63 1.81 0.00	24.59 1.67 0.00	24.33 1.61 0.00	27.04 1.96 0.00	30.23 2.29 0.00	33.07 2.59 0.00	33.94 2.63 0.00	36.88 2.98 0.00	40.44 3.41 0.00	43.69 3.64 0.00	46.52 3.92 0.00	49.03 4.16 -0.09	50.97 4.31 -0.36	58.67 4.16 -9.31	57.76 4.11 -8.50	53.17 4.02 -5.43	44.13 3.68 0.00	41.09 3.39 0.00	40.39 3.40 0.00	38.13 3.15 0.00	33.36 2.56 0.00	33.33 2.72 0.00
LOVETT____4 23642	31.32 2.80 0.00	29.44 2.53 0.00	25.99 2.17 0.00	24.92 1.99 0.00	24.65 1.93 0.00	27.42 2.33 0.00	30.62 2.68 0.00	33.53 3.05 0.00	34.41 3.10 0.00	37.42 3.53 0.00	41.04 4.00 0.00	44.37 4.33 0.00	47.25 4.64 0.00	49.79 4.93 -0.09	51.80 5.14 -0.36	59.50 4.97 -9.33	58.59 4.92 -8.51	53.97 4.81 -5.44	44.82 4.37 0.00	41.73 4.04 0.00	41.02 4.03 0.00	38.69 3.71 0.00	33.85 3.05 0.00	33.79 3.18 0.00
LOVETT____5 23593	31.32 2.80 0.00	29.44 2.53 0.00	25.99 2.17 0.00	24.92 1.99 0.00	24.65 1.93 0.00	27.42 2.33 0.00	30.62 2.68 0.00	33.53 3.05 0.00	34.41 3.10 0.00	37.42 3.53 0.00	41.04 4.00 0.00	44.37 4.33 0.00	47.25 4.64 0.00	49.79 4.93 -0.09	51.80 5.14 -0.36	59.50 4.97 -9.33	58.59 4.92 -8.51	53.97 4.81 -5.44	44.82 4.37 0.00	41.73 4.04 0.00	41.02 4.03 0.00	38.69 3.71 0.00	33.85 3.05 0.00	33.79 3.18 0.00
LOWER RAQUET____HYD 24057	26.73 -1.80 0.00	25.26 -1.64 0.00	22.18 -1.64 0.00	22.03 -0.89 0.00	21.83 -0.89 0.00	23.45 -1.63 0.00	26.23 -1.71 0.00	28.78 -1.71 0.00	29.62 -1.69 0.00	31.76 -2.13 0.00	34.78 -2.26 0.00	37.72 -2.32 0.00	39.75 -2.85 0.00	41.87 -2.91 0.00	42.97 -3.33 0.00	42.03 -3.17 0.00	42.22 -2.93 0.00	40.97 -2.75 0.00	37.82 -2.63 0.00	35.32 -2.37 0.00	34.66 -2.33 0.00	32.64 -2.34 0.00	29.08 -1.72 0.00	28.83 -1.78 0.00
LOWER____HUDSON 24059	30.32 1.80 0.00	28.55 1.64 0.00	25.25 1.43 0.00	24.23 1.31 0.00	23.99 1.27 0.00	26.71 1.63 0.00	29.53 1.59 0.00	32.07 1.58 0.00	32.91 1.60 0.00	35.66 1.76 0.00	39.03 2.00 0.00	42.20 2.16 0.00	44.82 2.21 0.00	47.11 2.33 -0.01	48.79 2.45 -0.02	48.06 2.21 -0.64	48.00 2.26 -0.59	46.45 2.36 -0.38	42.51 2.06 0.00	39.54 1.85 0.00	38.99 2.00 0.00	36.87 1.89 0.00	32.34 1.54 0.00	32.38 1.77 0.00
LWR__OSWEGATCHIE_HYD 23850	27.73 -0.80 0.00	26.13 -0.78 0.00	23.01 -0.81 0.00	22.55 -0.37 0.00	22.40 -0.32 0.00	24.41 -0.68 0.00	27.32 -0.61 0.00	29.93 -0.55 0.00	30.84 -0.47 0.00	33.25 -0.65 0.00	36.44 -0.59 0.00	39.48 -0.56 0.00	41.79 -0.81 0.00	43.92 -0.85 0.00	45.15 -1.16 0.00	44.11 -1.09 0.00	44.20 -0.95 0.00	42.85 -0.87 0.00	39.59 -0.85 0.00	36.94 -0.75 0.00	36.25 -0.74 0.00	34.21 -0.77 0.00	30.22 -0.59 0.00	29.96 -0.64 0.00
LYONS_FALL_HYD 23570	28.70 0.17 0.00	27.01 0.11 0.00	23.89 0.07 0.00	23.08 0.16 0.00	22.92 0.20 0.00	25.31 0.23 0.00	28.30 0.36 0.00	30.97 0.49 0.00	31.84 0.53 0.00	34.54 0.64 0.00	37.85 0.81 0.00	40.92 0.88 0.00	43.54 0.94 0.00	45.72 0.94 0.00	47.23 0.93 0.00	46.10 0.90 0.00	46.10 0.95 0.00	44.64 0.92 0.00	41.30 0.85 0.00	38.49 0.79 0.00	37.77 0.78 0.00	35.58 0.59 0.00	31.27 0.46 0.00	31.00 0.40 0.00

MADISON___COUNTY_LFGE 323628	29.15 0.63 0.00	27.44 0.54 0.00	24.32 0.50 0.00	23.36 0.43 0.00	23.20 0.48 0.00	25.69 0.60 0.00	28.72 0.78 0.00	31.33 0.85 0.00	32.25 0.94 0.00	34.95 1.05 0.00	38.22 1.18 0.00	41.32 1.28 0.00	44.00 1.40 0.00	46.25 1.48 0.00	47.83 1.53 0.00	46.74 1.54 0.00	46.69 1.54 0.00	45.16 1.44 0.00	41.78 1.33 0.00	38.94 1.24 0.00	38.17 1.18 0.00	36.07 1.09 0.00	31.73 0.92 0.00	31.43 0.83 0.00
MAPLE_RIDGE_WT_1 323574	28.21 -0.31 0.00	26.64 -0.27 0.00	23.56 -0.26 0.00	22.74 -0.18 0.00	22.54 -0.18 0.00	24.81 -0.28 0.00	27.66 -0.28 0.00	30.18 -0.30 0.00	31.00 -0.31 0.00	33.56 -0.34 0.00	36.70 -0.33 0.00	39.68 -0.36 0.00	42.18 -0.43 0.00	44.33 -0.45 0.00	45.85 -0.46 0.00	44.75 -0.45 0.00	44.75 -0.41 0.00	43.33 -0.39 0.00	40.04 -0.40 0.00	37.32 -0.38 0.00	36.62 -0.37 0.00	34.60 -0.38 0.00	30.49 -0.31 0.00	30.30 -0.31 0.00
MAPLE_RIDGE_WT_2 323611	28.21 -0.31 0.00	26.64 -0.27 0.00	23.56 -0.26 0.00	22.74 -0.18 0.00	22.54 -0.18 0.00	24.81 -0.28 0.00	27.66 -0.28 0.00	30.18 -0.30 0.00	31.00 -0.31 0.00	33.56 -0.34 0.00	36.70 -0.33 0.00	39.68 -0.36 0.00	42.18 -0.43 0.00	44.33 -0.45 0.00	45.85 -0.46 0.00	44.75 -0.45 0.00	44.75 -0.41 0.00	43.33 -0.39 0.00	40.04 -0.40 0.00	37.32 -0.38 0.00	36.62 -0.37 0.00	34.60 -0.38 0.00	30.49 -0.31 0.00	30.30 -0.31 0.00
MARBLE_RIVER_WT_PWR 323696	27.44 -1.08 0.00	25.94 -0.97 0.00	22.82 -1.00 0.00	22.28 -0.64 0.00	22.06 -0.66 0.00	24.06 -1.03 0.00	26.85 -1.09 0.00	29.41 -1.07 0.00	30.28 -1.03 0.00	32.74 -1.15 0.00	35.93 -1.11 0.00	39.04 -1.00 0.00	41.24 -1.36 0.00	43.43 -1.34 0.00	44.69 -1.62 0.00	43.66 -1.54 0.00	43.75 -1.40 0.00	42.36 -1.36 0.00	39.11 -1.33 0.00	36.41 -1.28 0.00	35.69 -1.30 0.00	33.55 -1.44 0.00	29.63 -1.17 0.00	29.41 -1.19 0.00
MG INDUSTRY___DRP 24185	29.64 1.11 0.00	27.96 1.05 0.00	24.73 0.91 0.00	23.75 0.82 0.00	23.51 0.79 0.00	26.11 1.03 0.00	28.94 1.00 0.00	31.49 1.00 0.00	32.25 0.94 0.00	34.95 1.05 0.00	38.26 1.22 0.00	41.36 1.32 0.00	44.00 1.40 0.00	46.25 1.48 0.00	47.93 1.62 0.00	46.69 1.49 0.00	46.56 1.40 0.00	45.16 1.44 0.00	41.74 1.29 0.00	38.90 1.21 0.00	38.25 1.26 0.00	36.14 1.15 0.00	31.70 0.89 0.00	31.65 1.04 0.00
MID___OSWEGATCHIE_HYD 23849	27.73 -0.80 0.00	26.13 -0.78 0.00	23.01 -0.81 0.00	22.55 -0.37 0.00	22.40 -0.32 0.00	24.41 -0.68 0.00	27.32 -0.61 0.00	29.93 -0.55 0.00	30.84 -0.47 0.00	33.25 -0.65 0.00	36.44 -0.59 0.00	39.48 -0.56 0.00	41.79 -0.81 0.00	43.92 -0.85 0.00	45.15 -1.16 0.00	44.11 -1.09 0.00	44.20 -0.95 0.00	42.85 -0.87 0.00	39.59 -0.85 0.00	36.94 -0.75 0.00	36.25 -0.74 0.00	34.21 -0.77 0.00	30.22 -0.59 0.00	29.96 -0.64 0.00
MID___RAQUETTE_HYD 23851	26.73 -1.80 0.00	25.26 -1.64 0.00	22.18 -1.64 0.00	22.03 -0.89 0.00	21.83 -0.89 0.00	23.45 -1.63 0.00	26.23 -1.71 0.00	28.78 -1.71 0.00	29.62 -1.69 0.00	31.76 -2.13 0.00	34.78 -2.26 0.00	37.72 -2.32 0.00	39.75 -2.85 0.00	41.87 -2.91 0.00	42.97 -3.33 0.00	42.03 -3.17 0.00	42.22 -2.93 0.00	40.97 -2.75 0.00	37.82 -2.63 0.00	35.32 -2.37 0.00	34.66 -2.33 0.00	32.64 -2.34 0.00	29.08 -1.72 0.00	28.83 -1.78 0.00
MILLIKEN___1 23584	29.07 0.54 0.00	27.36 0.46 0.00	24.27 0.45 0.00	23.24 0.32 0.00	23.08 0.36 0.00	25.54 0.45 0.00	28.61 0.67 0.00	31.18 0.70 0.00	32.12 0.81 0.00	34.75 0.85 0.00	37.85 0.81 0.00	40.89 0.84 0.00	44.24 1.02 -0.62	46.48 0.98 -0.72	48.31 1.11 -0.90	47.11 1.13 -0.78	47.20 1.17 -0.88	45.30 1.01 -0.57	41.46 0.97 -0.05	38.67 0.98 0.00	37.84 0.85 0.00	35.93 0.94 0.00	31.66 0.86 0.00	31.28 0.67 0.00
MILLIKEN___2 23585	29.07 0.54 0.00	27.36 0.46 0.00	24.27 0.45 0.00	23.24 0.32 0.00	23.08 0.36 0.00	25.54 0.45 0.00	28.61 0.67 0.00	31.18 0.70 0.00	32.12 0.81 0.00	34.75 0.85 0.00	37.85 0.81 0.00	40.89 0.84 0.00	44.24 1.02 -0.62	46.48 0.98 -0.72	48.31 1.11 -0.90	47.11 1.13 -0.78	47.20 1.17 -0.88	45.30 1.01 -0.57	41.46 0.97 -0.05	38.67 0.98 0.00	37.84 0.85 0.00	35.93 0.94 0.00	31.66 0.86 0.00	31.28 0.67 0.00
MILLIKEN___DIESEL 23629	29.07 0.54 0.00	27.36 0.46 0.00	24.27 0.45 0.00	23.24 0.32 0.00	23.08 0.36 0.00	25.54 0.45 0.00	28.61 0.67 0.00	31.18 0.70 0.00	32.12 0.81 0.00	34.75 0.85 0.00	37.85 0.81 0.00	40.89 0.84 0.00	44.24 1.02 -0.62	46.48 0.98 -0.72	48.31 1.11 -0.90	47.11 1.13 -0.78	47.20 1.17 -0.88	45.30 1.01 -0.57	41.46 0.97 -0.05	38.67 0.98 0.00	37.84 0.85 0.00	35.93 0.94 0.00	31.66 0.86 0.00	31.28 0.67 0.00
MILLSEAT___LFGE 323607	28.75 0.23 0.00	27.04 0.14 0.00	24.20 0.38 0.00	23.01 0.09 0.00	22.92 0.20 0.00	25.21 0.13 0.00	28.16 0.22 0.00	29.93 -0.55 0.00	30.65 -0.66 0.00	32.74 -1.15 0.00	34.96 -2.07 0.00	37.40 -2.64 0.00	42.66 -2.13 -2.19	44.83 -2.51 -2.56	47.16 -2.31 -3.17	45.69 -2.26 -2.75	46.27 -1.99 -3.10	43.47 -2.28 -2.03	38.63 -1.98 -0.17	36.11 -1.58 0.00	34.99 -2.00 0.00	33.79 -1.19 0.00	30.99 0.19 0.00	30.57 -0.03 0.00
MODEL_CITY_ENERGY 24167	28.50 -0.03 0.00	26.83 -0.08 0.00	24.06 0.24 0.00	22.88 -0.05 0.00	22.79 0.07 0.00	25.01 -0.08 0.00	27.88 -0.06 0.00	29.45 -1.04 0.00	30.09 -1.22 0.00	32.00 -1.90 0.00	34.00 -3.04 0.00	36.28 -3.77 0.00	43.08 -3.20 -3.68	45.36 -3.72 -4.30	48.06 -3.56 -5.32	46.33 -3.48 -4.61	47.19 -3.16 -5.20	43.62 -3.50 -3.40	37.70 -3.03 -0.28	35.21 -2.49 0.00	34.07 -2.92 0.00	33.02 -1.96 0.00	30.56 -0.25 0.00	30.15 -0.46 0.00
MODERN_LFGE___ 323580	28.50 -0.03 0.00	26.83 -0.08 0.00	24.06 0.24 0.00	22.88 -0.05 0.00	22.79 0.07 0.00	25.01 -0.08 0.00	27.88 -0.06 0.00	29.45 -1.04 0.00	30.09 -1.22 0.00	32.00 -1.90 0.00	34.00 -3.04 0.00	36.28 -3.77 0.00	43.08 -3.20 -3.68	45.36 -3.72 -4.30	48.06 -3.56 -5.32	46.33 -3.48 -4.61	47.19 -3.16 -5.20	43.62 -3.50 -3.40	37.70 -3.03 -0.28	35.21 -2.49 0.00	34.07 -2.92 0.00	33.02 -1.96 0.00	30.56 -0.25 0.00	30.15 -0.46 0.00
MOHAWK_PAPER___DRP 24187	30.06 1.54 0.00	28.36 1.45 0.00	25.08 1.26 0.00	24.07 1.15 0.00	23.85 1.14 0.00	26.51 1.43 0.00	29.28 1.34 0.00	31.82 1.34 0.00	32.65 1.35 0.00	35.39 1.49 0.00	38.74 1.70 0.00	41.93 1.88 0.00	44.56 1.96 0.00	46.88 2.10 0.00	48.59 2.27 -0.01	47.67 2.08 -0.39	47.59 2.08 -0.35	46.09 2.14 -0.23	42.31 1.86 0.00	39.35 1.66 0.00	38.73 1.74 0.00	36.63 1.64 0.00	32.10 1.29 0.00	32.07 1.47 0.00
MONGAUP___HYD 23641	31.41 2.88 0.00	29.49 2.58 0.00	26.01 2.19 0.00	25.01 2.09 0.00	24.74 2.02 0.00	27.44 2.36 0.00	30.56 2.63 0.00	33.47 2.99 0.00	34.44 3.13 0.00	37.49 3.59 0.00	41.07 4.04 0.00	44.45 4.40 0.00	47.41 4.81 0.00	50.04 5.19 -0.08	52.16 5.55 -0.30	58.34 5.38 -7.77	57.48 5.24 -7.09	53.32 5.07 -4.53	44.97 4.53 0.00	41.88 4.18 0.00	41.20 4.22 0.00	38.83 3.85 0.00	34.04 3.23 0.00	33.70 3.09 0.00
MONTAUK___DIESEL 23721	36.92 5.93 -2.46	32.74 5.44 -0.40	28.95 4.74 -0.38	27.16 4.24 0.00	26.94 4.22 0.00	29.87 4.79 0.00	33.89 5.67 -0.28	44.37 6.58 -7.31	46.29 7.33 -7.65	48.28 8.51 -5.88	50.71 10.00 -3.67	53.43 11.09 -2.30	55.81 11.97 -1.23	61.10 12.98 -3.35	69.62 13.66 -9.65	76.22 13.33 -17.69	71.92 13.72 -13.04	68.02 13.29 -11.01	56.56 11.53 -4.58	55.69 10.55 -7.44	53.27 10.06 -6.23	51.37 9.38 -7.01	47.12 8.07 -8.24	42.51 7.59 -4.31

MUNSVILLE_WIND_PWR 323609	30.61 2.08 0.00	28.76 1.86 0.00	25.51 1.69 0.00	24.50 1.58 0.00	24.38 1.66 0.00	27.07 1.98 0.00	30.46 2.52 0.00	33.26 2.77 0.00	34.22 2.91 0.00	37.15 3.25 0.00	40.63 3.59 0.00	43.93 3.88 0.00	47.74 4.22 -0.92	50.20 4.34 -1.08	52.18 4.54 -1.34	50.88 4.52 -1.16	50.97 4.51 -1.31	48.90 4.33 -0.85	44.52 4.01 -0.07	41.46 3.77 0.00	40.62 3.63 0.00	38.27 3.29 0.00	33.58 2.77 0.00	33.18 2.57 0.00
N SALMON___HYD 24042	27.33 -1.20 0.00	25.83 -1.08 0.00	22.66 -1.17 0.00	22.23 -0.69 0.00	22.04 -0.68 0.00	23.93 -1.15 0.00	26.77 -1.17 0.00	29.39 -1.10 0.00	30.28 -1.03 0.00	32.71 -1.19 0.00	35.93 -1.11 0.00	39.04 -1.00 0.00	41.15 -1.45 0.00	43.34 -1.43 0.00	44.55 -1.76 0.00	43.57 -1.63 0.00	43.67 -1.49 0.00	42.28 -1.44 0.00	39.03 -1.42 0.00	36.38 -1.32 0.00	35.62 -1.37 0.00	33.48 -1.50 0.00	29.60 -1.20 0.00	29.35 -1.26 0.00
N.E._GEN_SANDY PD 24062	30.61 2.08 0.00	28.82 1.91 0.00	25.47 1.64 0.00	24.43 1.51 0.00	24.17 1.46 0.00	26.91 1.83 0.00	29.89 1.96 0.00	32.52 2.04 0.00	33.41 2.10 0.00	36.20 2.31 0.00	39.63 2.59 0.00	42.80 2.76 0.00	45.46 2.85 0.00	47.82 3.00 -0.04	49.63 3.15 -0.17	52.55 2.94 -4.42	52.03 2.85 -4.03	49.27 2.97 -2.58	43.11 2.67 0.00	40.18 2.49 0.00	39.58 2.59 0.00	37.40 2.41 0.00	32.80 2.00 0.00	32.81 2.20 0.00
NARROWS_GT1_1 24228	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
NARROWS_GT1_2 24229	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
NARROWS_GT1_3 24230	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
NARROWS_GT1_4 24231	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
NARROWS_GT1_5 24232	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
NARROWS_GT1_6 24233	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
NARROWS_GT1_7 24234	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
NARROWS_GT1_8 24235	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
NARROWS_GT2_1 24236	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
NARROWS_GT2_2 24237	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
NARROWS_GT2_3 24238	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
NARROWS_GT2_4 24239	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
NARROWS_GT2_5 24240	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84

NARROWS_GT2_6 24241	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
NARROWS_GT2_7 24242	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
NARROWS_GT2_8 24243	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
NEG CAPITAL___MECHNVIL 23645	30.58 2.06 0.00	28.76 1.86 0.00	25.42 1.60 0.00	24.39 1.47 0.00	24.17 1.46 0.00	26.91 1.83 0.00	29.84 1.90 0.00	32.40 1.92 0.00	33.31 2.01 0.00	36.07 2.17 0.00	39.56 2.52 0.00	42.80 2.76 0.00	45.41 2.81 0.00	47.69 2.91 -0.01	49.44 3.10 -0.03	48.67 2.80 -0.66	48.65 2.89 -0.61	47.12 3.01 -0.39	43.00 2.55 0.00	40.00 2.30 0.00	39.51 2.52 0.00	37.33 2.34 0.00	32.74 1.94 0.00	32.75 2.14 0.00
NEG CENTRAL_HIGH_ACRES 23767	29.04 0.51 0.00	27.34 0.43 0.00	24.32 0.50 0.00	23.22 0.30 0.00	23.08 0.36 0.00	25.48 0.40 0.00	28.47 0.53 0.00	30.85 0.37 0.00	31.69 0.38 0.00	34.10 0.20 0.00	36.78 -0.26 0.00	39.60 -0.44 0.00	41.55 -0.21 0.84	43.48 -0.31 0.98	44.91 -0.18 1.22	44.01 -0.14 1.05	43.97 0.00 1.19	42.73 -0.22 0.78	40.26 -0.12 0.07	37.70 0.00 0.00	36.81 -0.18 0.00	35.23 0.25 0.00	31.54 0.74 0.00	31.09 0.49 0.00
NEG CENTRAL___DRP 24199	29.04 0.51 0.00	27.36 0.46 0.00	24.32 0.50 0.00	23.24 0.32 0.00	23.08 0.36 0.00	25.51 0.43 0.00	28.55 0.61 0.00	31.06 0.58 0.00	31.97 0.66 0.00	34.51 0.61 0.00	37.44 0.41 0.00	40.40 0.36 0.00	43.15 0.55 0.00	45.27 0.49 0.00	46.91 0.60 0.00	45.83 0.63 0.00	45.87 0.72 0.00	44.29 0.57 0.00	41.01 0.57 0.00	38.30 0.60 0.00	37.43 0.45 0.00	35.68 0.70 0.00	31.60 0.80 0.00	31.19 0.58 0.00
NEG CENTRAL___INDECK 23768	29.81 1.28 0.00	27.98 1.08 0.00	24.94 1.12 0.00	23.77 0.85 0.00	23.65 0.93 0.00	26.11 1.03 0.00	29.28 1.34 0.00	31.70 1.22 0.00	32.65 1.35 0.00	35.08 1.19 0.00	37.82 0.78 0.00	40.65 0.60 0.00	46.00 1.02 -2.38	48.45 0.90 -2.78	50.90 1.16 -3.44	49.35 1.17 -2.98	49.87 1.35 -3.36	46.96 1.05 -2.20	41.68 1.05 -0.18	38.83 1.13 0.00	37.80 0.81 0.00	36.28 1.30 0.00	32.56 1.75 0.00	31.95 1.35 0.00
NEG CENTRAL___SENECA 23627	29.38 0.85 0.00	27.63 0.73 0.00	24.59 0.76 0.00	23.47 0.55 0.00	23.33 0.61 0.00	25.76 0.68 0.00	28.89 0.95 0.00	31.40 0.91 0.00	32.31 1.00 0.00	34.81 0.92 0.00	37.74 0.70 0.00	40.68 0.64 0.00	43.54 0.94 0.00	45.58 0.81 0.00	47.33 1.02 0.00	46.19 0.99 0.00	46.28 1.13 0.00	44.64 0.92 0.00	41.38 0.93 0.00	38.64 0.94 0.00	37.73 0.74 0.00	36.00 1.02 0.00	32.00 1.20 0.00	31.56 0.95 0.00
NEG CENTRAL___STATE_STREET 24147	29.72 1.20 0.00	27.96 1.05 0.00	24.85 1.02 0.00	23.75 0.82 0.00	23.58 0.86 0.00	26.06 0.98 0.00	29.23 1.29 0.00	31.89 1.40 0.00	32.84 1.53 0.00	35.52 1.63 0.00	38.66 1.68 0.00	41.72 1.92 0.00	44.52 1.92 0.00	46.70 2.13 0.00	48.44 2.08 0.00	47.28 2.12 0.00	47.28 2.12 0.00	45.60 1.88 0.00	42.27 1.82 0.00	39.50 1.81 0.00	38.61 1.63 0.00	36.77 1.78 0.00	32.43 1.63 0.00	31.98 1.38 0.00
NEG MILLWOOD___DRP 24198	31.55 3.02 0.00	29.65 2.75 0.00	26.13 2.31 0.00	25.08 2.15 0.00	24.81 2.09 0.00	27.59 2.51 0.00	30.82 2.88 0.00	33.78 3.29 0.00	34.75 3.44 0.00	37.79 3.90 0.00	41.48 4.44 0.00	44.81 4.76 0.00	47.75 5.15 0.00	50.37 5.51 -0.09	52.44 5.79 -0.35	59.92 5.65 -9.07	58.98 5.55 -8.27	54.39 5.38 -5.29	45.26 4.81 0.00	42.14 4.45 0.00	41.54 4.55 0.00	39.07 4.09 0.00	34.19 3.39 0.00	34.06 3.46 0.00
NEG NORTH_FLCN_SEA 23793	27.64 -0.88 0.00	26.15 -0.75 0.00	22.97 -0.86 0.00	22.44 -0.48 0.00	22.22 -0.50 0.00	24.23 -0.85 0.00	27.04 -0.90 0.00	29.66 -0.82 0.00	30.56 -0.75 0.00	33.08 -0.81 0.00	36.30 -0.74 0.00	39.44 -0.60 0.00	41.66 -0.94 0.00	43.83 -0.94 0.00	45.15 -1.16 0.00	44.11 -1.09 0.00	44.16 -0.99 0.00	42.76 -0.96 0.00	39.47 -0.97 0.00	36.79 -0.91 0.00	35.99 -1.00 0.00	33.83 -1.15 0.00	29.91 -0.89 0.00	29.66 -0.95 0.00
NEG NORTH_KES_CHATEGAY 23792	27.35 -1.17 0.00	25.88 -1.02 0.00	22.75 -1.07 0.00	22.21 -0.71 0.00	21.99 -0.73 0.00	23.98 -1.10 0.00	26.79 -1.15 0.00	29.35 -1.13 0.00	30.21 -1.10 0.00	32.71 -1.19 0.00	35.85 -1.19 0.00	38.96 -1.08 0.00	41.15 -1.45 0.00	43.34 -1.43 0.00	44.60 -1.71 0.00	43.57 -1.63 0.00	43.62 -1.54 0.00	42.23 -1.49 0.00	39.03 -1.42 0.00	36.34 -1.36 0.00	35.58 -1.41 0.00	33.48 -1.50 0.00	29.57 -1.23 0.00	29.32 -1.28 0.00
NEG NORTH___ALICE_FALLS 23915	27.50 -1.03 0.00	26.02 -0.89 0.00	22.82 -1.00 0.00	22.30 -0.62 0.00	22.08 -0.64 0.00	24.08 -1.00 0.00	26.91 -1.03 0.00	29.51 -0.98 0.00	30.43 -0.88 0.00	32.95 -0.95 0.00	36.19 -0.85 0.00	39.40 -0.64 0.00	41.54 -1.06 0.00	43.75 -1.03 0.00	44.96 -1.34 0.00	43.98 -1.22 0.00	44.07 -1.08 0.00	42.67 -1.05 0.00	39.36 -1.09 0.00	36.68 -1.02 0.00	35.88 -1.11 0.00	33.69 -1.29 0.00	29.79 -1.02 0.00	29.50 -1.10 0.00
NEG NORTH___LWR_SARANAC 23913	27.50 -1.03 0.00	26.02 -0.89 0.00	22.82 -1.00 0.00	22.30 -0.62 0.00	22.08 -0.64 0.00	24.08 -1.00 0.00	26.91 -1.03 0.00	29.51 -0.98 0.00	30.43 -0.88 0.00	32.95 -0.95 0.00	36.19 -0.85 0.00	39.40 -0.64 0.00	41.54 -1.06 0.00	43.75 -1.03 0.00	44.96 -1.34 0.00	43.98 -1.22 0.00	44.07 -1.08 0.00	42.67 -1.05 0.00	39.36 -1.09 0.00	36.68 -1.02 0.00	35.88 -1.11 0.00	33.69 -1.29 0.00	29.79 -1.02 0.00	29.50 -1.10 0.00
NEG NORTH___PLATTSBURG 23628	27.50 -1.03 0.00	26.02 -0.89 0.00	22.82 -1.00 0.00	22.30 -0.62 0.00	22.08 -0.64 0.00	24.08 -1.00 0.00	26.91 -1.03 0.00	29.51 -0.98 0.00	30.43 -0.88 0.00	32.95 -0.95 0.00	36.19 -0.85 0.00	39.40 -0.64 0.00	41.54 -1.06 0.00	43.75 -1.03 0.00	44.96 -1.34 0.00	43.98 -1.22 0.00	44.07 -1.08 0.00	42.67 -1.05 0.00	39.36 -1.09 0.00	36.68 -1.02 0.00	35.88 -1.11 0.00	33.69 -1.29 0.00	29.79 -1.02 0.00	29.50 -1.10 0.00
NEG WEST_LEA_LOCKPORT 23791	28.55 0.03 0.00	26.88 -0.03 0.00	24.11 0.29 0.00	22.90 -0.02 0.00	22.83 0.11 0.00	25.06 -0.03 0.00	27.97 0.03 0.00	29.51 -0.98 0.00	30.18 -1.13 0.00	32.17 -1.73 0.00	34.22 -2.82 0.00	36.56 -3.48 0.00	42.07 -2.94 -2.41	44.14 -3.45 -2.82	46.50 -3.29 -3.48	45.01 -3.21 -3.02	45.67 -2.89 -3.40	42.76 -3.19 -2.23	37.88 -2.75 -0.19	35.43 -2.26 0.00	34.29 -2.70 0.00	33.16 -1.82 0.00	30.62 -0.18 0.00	30.30 -0.31 0.00

NEG WEST___LANCASTR 23811	28.64 0.11 0.00	26.93 0.03 0.00	24.13 0.31 0.00	22.94 0.02 0.00	22.88 0.16 0.00	25.13 0.05 0.00	28.11 0.17 0.00	30.09 -0.40 0.00	30.93 -0.37 0.00	33.02 -0.88 0.00	35.41 -1.63 0.00	37.96 -2.08 0.00	51.52 -1.45 -10.36	55.05 -1.84 -12.11	59.67 -1.62 -14.99	56.66 -1.54 -13.00	58.54 -1.26 -14.65	51.72 -1.57 -9.57	39.95 -1.30 -0.80	36.79 -0.91 0.00	35.51 -1.48 0.00	34.21 -0.77 0.00	31.14 0.34 0.00	30.57 -0.03 0.00
NEG_PENN_ALLEGHNY 23528	29.38 0.85 0.00	27.66 0.75 0.00	24.59 0.76 0.00	23.54 0.62 0.00	23.35 0.64 0.00	25.84 0.75 0.00	28.86 0.92 0.00	31.40 0.91 0.00	32.28 0.97 0.00	34.85 0.95 0.00	37.96 0.93 0.00	40.97 0.92 0.00	45.08 1.11 -1.38	47.46 1.07 -1.61	49.50 1.20 -1.99	48.15 1.22 -1.73	48.37 1.26 -1.95	46.13 1.13 -1.27	41.64 1.09 -0.11	38.83 1.13 0.00	37.95 0.96 0.00	36.07 1.09 0.00	31.91 1.11 0.00	31.58 0.98 0.00
NEG___GEN_MONROE 24207	29.30 0.77 0.00	27.55 0.64 0.00	24.56 0.74 0.00	23.38 0.46 0.00	23.26 0.54 0.00	25.64 0.55 0.00	28.66 0.73 0.00	30.91 0.43 0.00	31.75 0.44 0.00	34.10 0.20 0.00	36.63 -0.41 0.00	39.36 -0.68 0.00	42.31 -0.30 0.00	44.33 -0.45 0.00	46.03 -0.28 0.00	44.97 -0.22 0.00	45.11 -0.05 0.00	43.42 -0.30 0.00	40.24 -0.20 0.00	37.66 -0.04 0.00	36.69 -0.30 0.00	35.23 0.25 0.00	31.82 1.01 0.00	31.31 0.70 0.00
NEPA___ENERGY 23901	28.30 -0.23 0.00	26.61 -0.30 0.00	23.89 0.07 0.00	22.74 -0.18 0.00	22.63 -0.09 0.00	24.83 -0.25 0.00	27.75 -0.19 0.00	29.78 -0.70 0.00	30.59 -0.72 0.00	32.61 -1.29 0.00	35.04 -2.00 0.00	37.56 -2.48 0.00	49.16 -2.22 -8.78	52.44 -2.60 -10.26	56.50 -2.50 -12.69	53.81 -2.40 -11.01	55.39 -2.17 -12.41	49.51 -2.32 -8.11	39.26 -1.86 -0.68	36.34 -1.36 0.00	35.18 -1.81 0.00	33.86 -1.12 0.00	30.59 -0.21 0.00	30.21 -0.40 0.00
NEVERSINK___HYD 23608	31.32 2.80 0.00	29.38 2.47 0.00	25.87 2.05 0.00	24.87 1.95 0.00	24.63 1.91 0.00	27.32 2.23 0.00	30.43 2.49 0.00	33.35 2.86 0.00	34.38 3.07 0.00	37.53 3.63 0.00	41.18 4.15 0.00	44.61 4.56 0.00	47.63 5.02 0.00	50.29 5.46 -0.05	52.31 5.79 -0.21	56.38 5.65 -5.53	55.71 5.51 -5.05	52.28 5.33 -3.23	45.22 4.77 0.00	42.10 4.41 0.00	41.43 4.44 0.00	39.04 4.06 0.00	34.16 3.36 0.00	33.70 3.09 0.00
NEWTON___FALLS_HYD 23847	27.73 -0.80 0.00	26.13 -0.78 0.00	23.01 -0.81 0.00	22.55 -0.37 0.00	22.40 -0.32 0.00	24.41 -0.68 0.00	27.32 -0.61 0.00	29.93 -0.55 0.00	30.84 -0.47 0.00	33.25 -0.65 0.00	36.44 -0.59 0.00	39.48 -0.56 0.00	41.79 -0.81 0.00	43.92 -0.85 0.00	45.15 -1.16 0.00	44.11 -1.09 0.00	44.20 -0.95 0.00	42.85 -0.87 0.00	39.59 -0.85 0.00	36.94 -0.75 0.00	36.25 -0.74 0.00	34.21 -0.77 0.00	30.22 -0.59 0.00	29.96 -0.64 0.00
NIAGARA___ 23760	28.27 -0.26 0.00	26.64 -0.27 0.00	23.87 0.05 0.00	22.69 -0.23 0.00	22.61 -0.11 0.00	24.78 -0.30 0.00	27.66 -0.28 0.00	29.41 -1.07 0.00	30.06 -1.25 0.00	32.00 -1.90 0.00	34.00 -3.04 0.00	36.32 -3.72 0.00	34.00 -3.28 5.32	34.79 -3.76 6.22	35.00 -3.61 7.70	35.00 -3.53 6.67	34.38 -3.25 7.52	35.30 -3.50 4.92	37.00 -3.03 0.41	35.25 -2.45 0.00	34.14 -2.85 0.00	33.06 -1.92 0.00	30.43 -0.37 0.00	29.96 -0.64 0.00
NINE_MILE_1 23575	27.90 -0.63 0.00	26.34 -0.57 0.00	23.35 -0.48 0.00	22.40 -0.53 0.00	22.22 -0.50 0.00	24.56 -0.53 0.00	27.35 -0.59 0.00	29.81 -0.67 0.00	30.62 -0.69 0.00	33.12 -0.78 0.00	36.11 -0.92 0.00	39.00 -1.04 0.00	41.58 -1.02 0.00	43.66 -1.12 0.00	45.20 -1.11 0.00	44.11 -1.09 0.00	44.12 -1.04 0.00	42.67 -1.05 0.00	39.47 -0.97 0.00	36.79 -0.91 0.00	36.07 -0.92 0.00	34.21 -0.77 0.00	30.19 -0.62 0.00	29.93 -0.67 0.00
NINE_MILE_2 23744	27.90 -0.63 0.00	26.34 -0.57 0.00	23.35 -0.48 0.00	22.40 -0.53 0.00	22.22 -0.50 0.00	24.56 -0.53 0.00	27.35 -0.59 0.00	29.81 -0.67 0.00	30.62 -0.69 0.00	33.12 -0.78 0.00	36.11 -0.92 0.00	39.00 -1.04 0.00	41.58 -1.02 0.00	43.66 -1.12 0.00	45.20 -1.11 0.00	44.11 -1.09 0.00	44.12 -1.04 0.00	42.67 -1.05 0.00	39.47 -0.97 0.00	36.79 -0.91 0.00	36.07 -0.92 0.00	34.21 -0.77 0.00	30.19 -0.62 0.00	29.93 -0.67 0.00
NM_CAPITAL___DRP 24208	29.87 1.34 0.00	28.20 1.29 0.00	24.97 1.14 0.00	23.95 1.03 0.00	23.74 1.02 0.00	26.39 1.30 0.00	29.06 1.12 0.00	31.61 1.13 0.00	32.37 1.07 0.00	35.08 1.19 0.00	38.41 1.37 0.00	41.56 1.52 0.00	44.18 1.58 0.00	46.44 1.66 0.00	48.13 1.80 -0.01	47.24 1.67 -0.36	47.11 1.62 -0.33	45.64 1.70 -0.21	41.90 1.45 0.00	39.01 1.32 0.00	38.39 1.41 0.00	36.28 1.30 0.00	31.82 1.01 0.00	31.80 1.19 0.00
NM_CENTRAL___DRP 24181	28.58 0.06 0.00	26.93 0.03 0.00	23.89 0.07 0.00	22.90 -0.02 0.00	22.72 0.00 0.00	25.13 0.05 0.00	28.08 0.14 0.00	30.64 0.15 0.00	31.50 0.19 0.00	34.10 0.20 0.00	37.15 0.11 0.00	40.16 0.12 0.00	42.82 0.21 0.00	44.95 0.18 0.00	46.59 0.28 0.00	45.47 0.27 0.00	45.47 0.32 0.00	43.94 0.22 0.00	40.65 0.20 0.00	37.89 0.19 0.00	37.10 0.11 0.00	35.19 0.21 0.00	31.05 0.25 0.00	30.73 0.12 0.00
NM_FRONTIER___DRP 24179	28.38 -0.14 0.00	26.75 -0.16 0.00	24.01 0.19 0.00	22.81 -0.11 0.00	22.74 0.02 0.00	24.94 -0.15 0.00	27.77 -0.17 0.00	29.29 -1.19 0.00	29.87 -1.44 0.00	31.76 -2.13 0.00	33.67 -3.37 0.00	35.92 -4.12 0.00	43.23 -3.62 -4.25	45.59 -4.16 -4.97	48.43 -4.03 -6.15	46.60 -3.93 -5.34	47.55 -3.61 -6.01	43.76 -3.89 -3.93	37.34 -3.44 -0.33	34.87 -2.83 0.00	33.77 -3.22 0.00	32.74 -2.24 0.00	30.43 -0.37 0.00	29.99 -0.61 0.00
NM_ST_REGIS___HYD 24053	26.90 -1.62 0.00	25.45 -1.45 0.00	22.32 -1.50 0.00	22.10 -0.82 0.00	21.90 -0.82 0.00	23.60 -1.48 0.00	26.40 -1.54 0.00	28.96 -1.52 0.00	29.84 -1.47 0.00	32.07 -1.83 0.00	35.15 -1.89 0.00	38.16 -1.88 0.00	40.17 -2.43 0.00	42.31 -2.46 0.00	43.44 -2.87 0.00	42.49 -2.71 0.00	42.63 -2.53 0.00	41.36 -2.36 0.00	38.18 -2.26 0.00	35.66 -2.04 0.00	34.95 -2.03 0.00	32.88 -2.10 0.00	29.23 -1.57 0.00	28.98 -1.62 0.00
NORTHPORT___1 23551	34.28 3.65 -2.10	30.53 3.28 -0.34	26.96 2.81 -0.32	25.42 2.50 0.00	25.22 2.50 0.00	28.09 3.01 0.00	31.70 3.52 -0.24	41.62 3.84 -7.30	42.80 3.88 -7.61	43.99 4.24 -5.86	45.24 4.70 -3.50	47.01 5.00 -1.96	48.93 5.28 -1.05	53.42 5.46 -3.18	61.53 5.69 -9.53	68.32 5.51 -17.61	63.53 5.46 -12.92	59.91 5.33 -10.86	49.78 4.93 -4.40	49.57 4.64 -7.23	47.72 4.70 -6.03	46.22 4.55 -6.69	42.71 3.94 -7.96	38.68 4.10 -3.97
NORTHPORT___2 23552	34.28 3.65 -2.10	30.53 3.28 -0.34	26.96 2.81 -0.32	25.42 2.50 0.00	25.22 2.50 0.00	28.09 3.01 0.00	31.70 3.52 -0.24	41.62 3.84 -7.30	42.80 3.88 -7.61	43.99 4.24 -5.86	45.24 4.70 -3.50	47.01 5.00 -1.96	48.93 5.28 -1.05	53.42 5.46 -3.18	61.53 5.69 -9.53	68.32 5.51 -17.61	63.53 5.46 -12.92	59.91 5.33 -10.86	49.78 4.93 -4.40	49.57 4.64 -7.23	47.72 4.70 -6.03	46.22 4.55 -6.69	42.71 3.94 -7.96	38.68 4.10 -3.97
NORTHPORT___3 23553	33.71 3.14 -2.05	30.09 2.85 -0.33	26.54 2.41 -0.32	25.05 2.13 0.00	24.83 2.11 0.00	27.64 2.56 0.00	31.19 3.02 -0.23	41.16 3.38 -7.30	42.17 3.26 -7.60	43.31 3.56 -5.85	44.62 4.11 -3.47	46.40 4.44 -1.91	48.35 4.73 -1.02	52.90 4.97 -3.15	61.00 5.19 -9.51	67.81 5.02 -17.59	63.02 4.97 -12.90	59.41 4.85 -10.83	49.22 4.41 -4.37	49.01 4.11 -7.20	47.10 4.11 -6.01	45.44 3.81 -6.65	42.15 3.42 -7.93	38.21 3.67 -3.93

NORTHPORT___4 23650	33.71 3.14 -2.05	30.09 2.85 -0.33	26.54 2.41 -0.32	25.05 2.13 0.00	24.83 2.11 0.00	27.64 2.56 0.00	31.19 3.02 -0.23	41.16 3.38 -7.30	42.17 3.26 -7.60	43.31 3.56 -5.85	44.62 4.11 -3.47	46.40 4.44 -1.91	48.35 4.73 -1.02	52.90 4.97 -3.15	61.00 5.19 -9.51	67.81 5.02 -17.59	63.02 4.97 -12.90	59.41 4.85 -10.83	49.22 4.41 -4.37	49.01 4.11 -7.20	47.10 4.11 -6.01	45.44 3.81 -6.65	42.15 3.42 -7.93	38.21 3.67 -3.93
NORTHPORT___IC 23718	34.28 3.65 -2.10	30.53 3.28 -0.34	26.96 2.81 -0.32	25.42 2.50 0.00	25.22 2.50 0.00	28.09 3.01 0.00	31.70 3.52 -0.24	41.62 3.84 -7.30	42.80 3.88 -7.61	43.99 4.24 -5.86	45.24 4.70 -3.50	47.01 5.00 -1.96	48.93 5.28 -1.05	53.42 5.46 -3.18	61.53 5.69 -9.53	68.32 5.51 -17.61	63.53 5.46 -12.92	59.91 5.33 -10.86	49.78 4.93 -4.40	49.57 4.64 -7.23	47.72 4.70 -6.03	46.22 4.55 -6.69	42.71 3.94 -7.96	38.68 4.10 -3.97
NPX_GEN_1385_PROXY 323591	33.85 3.22 -2.10	29.88 2.64 -0.34	26.39 2.24 -0.32	24.84 1.93 0.00	24.85 2.13 0.00	27.67 2.58 0.00	31.28 3.10 -0.24	40.80 3.02 -7.30	41.95 3.04 -7.61	43.08 3.32 -5.86	44.39 3.85 -3.50	46.13 4.13 -1.96	48.34 4.69 -1.05	52.16 4.21 -3.18	56.02 4.35 -5.36	57.66 4.20 -8.26	58.97 4.20 -9.62	56.58 4.11 -8.75	49.05 4.21 -4.40	47.05 3.85 -5.51	47.05 4.03 -6.03	45.05 3.60 -6.46	41.05 3.02 -7.23	38.05 3.52 -3.93
NPX_GEN_CSC 323557	34.19 3.22 -2.44	30.26 2.96 -0.39	26.70 2.50 -0.38	25.10 2.18 0.00	24.90 2.18 0.00	27.72 2.63 0.00	31.37 3.16 -0.28	41.35 3.56 -7.31	42.78 3.82 -7.65	44.08 4.31 -5.88	45.63 4.93 -3.66	47.65 5.33 -2.28	49.41 5.58 -1.22	54.07 5.96 -3.34	62.16 6.21 -9.65	68.94 6.06 -17.68	64.38 6.19 -13.04	60.76 6.04 -11.00	50.36 5.34 -4.58	50.18 5.05 -7.43	48.16 4.96 -6.22	46.64 4.65 -7.00	43.04 4.00 -8.23	38.88 3.98 -4.30
NSINS_S_GLNS_FALLS 23858	30.61 2.08 0.00	28.79 1.88 0.00	25.42 1.60 0.00	24.37 1.44 0.00	24.15 1.43 0.00	26.94 1.86 0.00	29.92 1.98 0.00	32.43 1.95 0.00	33.38 2.07 0.00	35.97 2.07 0.00	39.44 2.41 0.00	42.69 2.64 0.00	45.11 2.51 0.00	47.16 2.37 -0.01	48.76 2.41 -0.04	48.38 2.08 -1.10	48.33 2.17 -1.01	46.77 2.40 -0.64	42.43 1.98 0.00	39.43 1.73 0.00	39.28 2.29 0.00	37.12 2.13 0.00	32.62 1.82 0.00	32.69 2.08 0.00
NUCOR_STEEL___DRP 24197	29.47 0.94 0.00	27.74 0.84 0.00	24.63 0.81 0.00	23.56 0.64 0.00	23.40 0.68 0.00	25.86 0.78 0.00	28.97 1.03 0.00	31.55 1.07 0.00	32.50 1.19 0.00	35.12 1.22 0.00	38.22 1.18 0.00	41.24 1.20 0.00	44.00 1.40 0.00	46.21 1.43 0.00	47.88 1.58 0.00	46.74 1.54 0.00	46.73 1.58 0.00	45.12 1.40 0.00	41.78 1.33 0.00	39.09 1.40 0.00	38.21 1.22 0.00	36.38 1.40 0.00	32.16 1.35 0.00	31.71 1.10 0.00
NYISO_LBMP_REFERENCE 24008	28.53 0.00 0.00	26.91 0.00 0.00	23.82 0.00 0.00	22.92 0.00 0.00	22.72 0.00 0.00	25.08 0.00 0.00	27.94 0.00 0.00	30.48 0.00 0.00	31.31 0.00 0.00	33.90 0.00 0.00	37.04 0.00 0.00	40.04 0.00 0.00	42.60 0.00 0.00	44.77 0.00 0.00	46.31 0.00 0.00	45.20 0.00 0.00	45.15 0.00 0.00	43.72 0.00 0.00	40.45 0.00 0.00	37.70 0.00 0.00	36.99 0.00 0.00	34.98 0.00 0.00	30.80 0.00 0.00	30.61 0.00 0.00
NYPA_BRENTWD___GT 24164	35.38 3.94 -2.92	30.93 3.55 -0.47	27.32 3.05 -0.45	25.62 2.70 0.00	25.42 2.70 0.00	28.32 3.24 0.00	32.07 3.80 -0.33	42.03 4.24 -7.32	43.37 4.35 -7.71	44.62 4.81 -5.91	46.22 5.30 -3.89	48.45 5.68 -2.73	49.81 5.75 -1.46	54.37 6.04 -3.55	62.41 6.30 -9.80	69.09 6.10 -17.79	64.44 6.09 -13.19	60.86 5.94 -11.19	50.64 5.38 -4.82	50.71 5.32 -7.70	48.75 5.29 -6.47	47.58 5.18 -7.42	43.86 4.46 -8.60	39.88 4.53 -4.74
NYPA_GOWANUS___GT5 24156	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.74 4.78 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.53 5.83 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.79 4.79 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
NYPA_GOWANUS___GT6 24157	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.74 4.78 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.53 5.83 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.79 4.79 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84
NYPA_HARLEM__RVR__GT1 24160	31.64 3.11 -0.01	29.74 2.82 -0.01	26.31 2.48 -0.01	25.22 2.29 -0.01	24.93 2.20 -0.01	27.70 2.61 0.01	30.93 2.99 0.00	33.90 3.41 -0.01	34.69 3.38 0.00	37.72 3.83 0.00	41.37 4.33 0.00	44.68 4.64 0.00	47.58 4.98 0.00	50.15 5.28 -0.10	52.21 5.51 -0.39	60.64 5.33 -10.11	59.60 5.24 -9.21	54.73 5.11 -5.90	45.14 4.69 0.00	42.07 4.37 0.00	41.36 4.36 0.00	39.08 4.09 -0.01	34.17 3.36 -0.01	34.17 3.55 -0.01
NYPA_HARLEM__RVR__GT2 24161	31.64 3.11 -0.01	29.74 2.82 -0.01	26.31 2.48 -0.01	25.22 2.29 -0.01	24.93 2.20 -0.01	27.70 2.61 0.01	30.93 2.99 0.00	33.90 3.41 -0.01	34.69 3.38 0.00	37.72 3.83 0.00	41.37 4.33 0.00	44.68 4.64 0.00	47.58 4.98 0.00	50.15 5.28 -0.10	52.21 5.51 -0.39	60.64 5.33 -10.11	59.60 5.24 -9.21	54.73 5.11 -5.90	45.14 4.69 0.00	42.07 4.37 0.00	41.36 4.36 0.00	39.08 4.09 -0.01	34.17 3.36 -0.01	34.17 3.55 -0.01
NYPA_KENT___GT 24152	61.42 3.34 -29.56	43.90 3.04 -13.95	26.47 2.60 -0.05	25.33 2.41 -0.01	25.04 2.32 -0.01	27.85 2.76 0.01	67.31 3.18 -36.18	50.57 3.63 -16.46	60.01 3.72 -24.98	58.77 4.17 -20.71	67.05 4.70 -25.31	58.82 5.05 -13.73	55.21 5.41 -7.20	50.65 5.73 -0.14	87.02 5.93 -34.78	80.00 5.74 -29.06	80.00 5.69 -29.16	80.00 5.51 -30.77	55.90 5.06 -10.40	54.43 4.71 -12.02	55.33 4.71 -13.64	59.32 4.37 -19.97	74.77 3.63 -40.34	64.73 3.79 -30.33
NYPA_POUCH1___GT 24155	63.84 3.28 -32.03	47.36 2.96 -17.49	26.44 2.52 -0.09	25.32 2.38 -0.01	25.03 2.29 -0.01	27.81 2.71 0.01	92.33 3.16 -61.23	51.88 3.56 -17.83	62.03 3.66 -27.06	74.42 4.10 -36.42	109.82 4.67 -68.12	109.78 5.00 -64.73	109.84 5.41 -61.83	109.84 5.69 -59.38	136.03 5.93 -83.79	110.90 5.74 -59.96	111.85 5.69 -61.01	116.60 5.51 -67.37	109.86 5.06 -64.36	109.88 4.71 -67.47	110.11 4.70 -68.43	109.90 4.37 -70.54	110.00 3.63 -75.57	107.65 3.76 -73.28
NYPA_VERNON___GT2 24162	48.91 3.25 -17.14	37.97 2.99 -8.08	26.39 2.55 -0.02	25.29 2.36 -0.01	25.02 2.29 -0.01	27.80 2.71 0.01	54.92 3.13 -23.86	43.62 3.60 -9.55	49.45 3.66 -14.48	49.97 4.07 -12.01	56.29 4.59 -14.66	52.92 4.92 -7.95	52.05 5.28 -4.17	50.48 5.60 -0.11	64.35 5.83 -12.21	67.42 5.60 -16.62	66.82 5.60 -16.07	63.54 5.38 -14.44	51.44 4.97 -6.02	49.25 4.60 -6.96	49.47 4.59 -7.90	50.82 4.27 -11.57	57.72 3.54 -23.37	51.88 3.70 -17.57
NYPA_VERNON___GT3 24163	48.91 3.25 -17.14	37.97 2.99 -8.08	26.39 2.55 -0.02	25.29 2.36 -0.01	25.02 2.29 -0.01	27.80 2.71 0.01	54.92 3.13 -23.86	43.62 3.60 -9.55	49.45 3.66 -14.48	49.97 4.07 -12.01	56.29 4.59 -14.66	52.92 4.92 -7.95	52.05 5.28 -4.17	50.48 5.60 -0.11	64.35 5.83 -12.21	67.42 5.60 -16.62	66.82 5.60 -16.07	63.54 5.38 -14.44	51.44 4.97 -6.02	49.25 4.60 -6.96	49.47 4.59 -7.90	50.82 4.27 -11.57	57.72 3.54 -23.37	51.88 3.70 -17.57

NYPYA__ASTORIA_CC1 323568	40.26 3.22 -8.51	33.88 2.96 -4.01	26.35 2.52 -0.01	25.27 2.34 -0.01	25.00 2.27 -0.01	27.78 2.69 -0.01	44.98 3.10 -13.94	38.76 3.53 -4.74	42.11 3.60 -7.20	43.90 4.03 -5.97	48.83 4.52 -7.28	48.83 4.84 -3.94	49.86 5.20 -2.06	50.38 5.51 -0.10	52.44 5.74 -0.39	60.82 5.51 -10.11	59.88 5.51 -9.22	54.90 5.29 -5.90	48.32 4.89 -2.98	45.71 4.56 -3.45	45.46 4.55 -3.92	44.95 4.23 -5.74	45.92 3.51 -11.60	43.00 3.67 -8.72
NYPYA__ASTORIA_CC2 323569	40.26 3.22 -8.51	33.88 2.96 -4.01	26.35 2.52 -0.01	25.27 2.34 -0.01	25.00 2.27 -0.01	27.78 2.69 -0.01	44.98 3.10 -13.94	38.76 3.53 -4.74	42.11 3.60 -7.20	43.90 4.03 -5.97	48.83 4.52 -7.28	48.83 4.84 -3.94	49.86 5.20 -2.06	50.38 5.51 -0.10	52.44 5.74 -0.39	60.82 5.51 -10.11	59.88 5.51 -9.22	54.90 5.29 -5.90	48.32 4.89 -2.98	45.71 4.56 -3.45	45.46 4.55 -3.92	44.95 4.23 -5.74	45.92 3.51 -11.60	43.00 3.67 -8.72
NYPYA__HOLTSVILL 23794	34.50 3.57 -2.41	30.55 3.25 -0.39	26.98 2.79 -0.37	25.37 2.45 0.00	25.17 2.45 0.00	28.02 2.93 0.00	31.70 3.49 -0.27	41.69 3.90 -7.30	43.00 4.04 -7.65	44.25 4.47 -5.88	45.72 5.04 -3.65	47.70 5.40 -2.25	49.47 5.67 -1.21	54.05 5.96 -3.32	62.15 6.21 -9.63	68.89 6.01 -17.68	64.23 6.05 -13.02	60.60 5.90 -10.98	50.34 5.34 -4.56	50.19 5.09 -7.41	48.22 5.03 -6.20	46.74 4.79 -6.97	43.16 4.16 -8.20	39.06 4.19 -4.26
NYPYA__HELLGATE_GT1 24158	31.64 3.11 -0.01	29.74 2.82 -0.01	26.31 2.48 -0.01	25.22 2.29 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.93 2.99 0.00	33.90 3.41 -0.01	34.69 3.38 0.00	37.72 3.83 0.00	41.37 4.33 0.00	44.68 4.64 0.00	47.58 4.98 0.00	50.15 5.28 -0.10	52.21 5.51 -0.39	60.64 5.33 -10.11	59.60 5.24 -9.21	54.73 5.11 -5.90	45.14 4.69 0.00	42.07 4.37 0.00	41.36 4.36 0.00	39.08 4.09 -0.01	34.17 3.36 -0.01	34.17 3.55 -0.01
NYPYA__HELLGATE_GT2 24159	31.64 3.11 -0.01	29.74 2.82 -0.01	26.31 2.48 -0.01	25.22 2.29 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.93 2.99 0.00	33.90 3.41 -0.01	34.69 3.38 0.00	37.72 3.83 0.00	41.37 4.33 0.00	44.68 4.64 0.00	47.58 4.98 0.00	50.15 5.28 -0.10	52.21 5.51 -0.39	60.64 5.33 -10.11	59.60 5.24 -9.21	54.73 5.11 -5.90	45.14 4.69 0.00	42.07 4.37 0.00	41.36 4.36 0.00	39.08 4.09 -0.01	34.17 3.36 -0.01	34.17 3.55 -0.01
NYS_BARGE__HYD 23848	28.64 0.11 0.00	26.93 0.03 0.00	24.16 0.33 0.00	22.97 0.05 0.00	22.88 0.16 0.00	25.13 0.05 0.00	28.05 0.11 0.00	29.63 -0.85 0.00	30.31 -1.00 0.00	32.30 -1.59 0.00	34.37 -2.67 0.00	36.72 -3.32 0.00	42.63 -2.77 -2.79	44.82 -3.22 -3.26	47.25 -3.10 -4.04	45.67 -3.03 -3.50	46.44 -2.66 -3.95	43.28 -3.02 -2.58	38.07 -2.59 -0.22	35.59 -2.11 0.00	34.40 -2.59 0.00	33.30 -1.68 0.00	30.74 -0.06 0.00	30.36 -0.25 0.00
O.H_GEN_BRUCE 24063	28.24 -0.29 0.00	26.61 -0.30 0.00	23.85 0.02 0.00	22.69 -0.23 0.00	22.58 -0.14 0.00	24.78 -0.30 0.00	27.66 -0.28 0.00	29.51 -0.98 0.00	30.21 -1.10 0.00	32.20 -1.69 0.00	34.33 -2.70 0.00	36.72 -3.32 0.00	37.09 -2.94 2.57	38.41 -3.36 3.00	39.35 -3.24 3.71	38.81 -3.17 3.22	38.63 -2.89 3.63	38.24 -3.10 2.37	37.58 -2.67 0.20	35.55 -2.15 0.00	34.47 -2.52 0.00	33.30 -1.68 0.00	30.46 -0.34 0.00	30.02 -0.58 0.00
OAK ORCHARD__HYD 24046	29.04 0.51 0.00	27.34 0.43 0.00	24.35 0.52 0.00	23.22 0.30 0.00	23.11 0.39 0.00	25.46 0.38 0.00	28.44 0.50 0.00	30.72 0.24 0.00	31.59 0.28 0.00	33.97 0.07 0.00	36.48 -0.55 0.00	39.24 -0.80 0.00	41.49 -0.47 0.65	43.39 -0.63 0.76	44.91 -0.46 0.94	43.98 -0.41 0.81	43.97 -0.27 0.92	42.64 -0.48 0.60	39.99 -0.40 0.05	37.47 -0.22 0.00	36.55 -0.44 0.00	35.05 0.07 0.00	31.54 0.74 0.00	31.09 0.49 0.00
OCC_CHEM__DRP 24175	28.44 -0.09 0.00	26.77 -0.13 0.00	24.04 0.21 0.00	22.83 -0.09 0.00	22.76 0.05 0.00	24.96 -0.12 0.00	27.83 -0.11 0.00	29.41 -1.07 0.00	30.00 -1.31 0.00	31.90 -2.00 0.00	33.85 -3.19 0.00	36.12 -3.92 0.00	44.02 -3.41 -4.83	46.47 -3.94 -5.64	49.49 -3.80 -6.98	47.59 -3.66 -6.05	48.59 -3.39 -6.82	44.51 -3.67 -4.46	37.62 -3.20 -0.37	35.10 -2.60 0.00	33.96 -3.03 0.00	32.88 -2.10 0.00	30.53 -0.28 0.00	30.06 -0.55 0.00
OLIN_CORP_DRP 24177	28.44 -0.09 0.00	26.77 -0.13 0.00	24.04 0.21 0.00	22.83 -0.09 0.00	22.76 0.05 0.00	24.96 -0.12 0.00	27.83 -0.11 0.00	29.41 -1.07 0.00	30.00 -1.31 0.00	31.90 -2.00 0.00	33.85 -3.19 0.00	36.12 -3.92 0.00	44.02 -3.41 -4.83	46.47 -3.94 -5.64	49.49 -3.80 -6.98	47.59 -3.66 -6.05	48.59 -3.39 -6.82	44.51 -3.67 -4.46	37.62 -3.20 -0.37	35.10 -2.60 0.00	33.96 -3.03 0.00	32.88 -2.10 0.00	30.53 -0.28 0.00	30.06 -0.55 0.00
ONEIDA_HERK_LFGE 323681	28.92 0.40 0.00	27.23 0.32 0.00	24.11 0.29 0.00	23.24 0.32 0.00	23.08 0.36 0.00	25.51 0.43 0.00	28.53 0.59 0.00	31.18 0.70 0.00	32.06 0.75 0.00	34.78 0.88 0.00	38.07 1.04 0.00	41.21 1.16 0.00	43.84 1.24 0.00	46.03 1.25 0.00	47.56 1.25 0.00	46.42 1.22 0.00	46.42 1.26 0.00	44.94 1.22 0.00	41.58 1.13 0.00	38.71 1.02 0.00	38.02 1.03 0.00	35.86 0.87 0.00	31.48 0.68 0.00	31.22 0.61 0.00
ONONDAGA_REF_OCCRA 23987	28.67 0.14 0.00	27.01 0.11 0.00	23.94 0.12 0.00	22.94 0.02 0.00	22.76 0.05 0.00	25.19 0.10 0.00	28.16 0.22 0.00	30.72 0.24 0.00	31.62 0.31 0.00	34.20 0.30 0.00	37.33 0.29 0.00	40.36 0.32 0.00	43.03 0.43 0.00	45.18 0.40 0.00	46.77 0.46 0.00	45.70 0.50 0.00	45.70 0.54 0.00	44.16 0.44 0.00	40.85 0.40 0.00	38.07 0.38 0.00	37.32 0.33 0.00	35.37 0.39 0.00	31.17 0.37 0.00	30.82 0.22 0.00
ONONDAGA__COGEN 23986	28.64 0.11 0.00	26.99 0.08 0.00	23.94 0.12 0.00	22.94 0.02 0.00	22.76 0.05 0.00	25.16 0.08 0.00	28.14 0.20 0.00	30.67 0.18 0.00	31.56 0.25 0.00	34.14 0.24 0.00	37.18 0.15 0.00	40.20 0.16 0.00	42.86 0.26 0.00	45.00 0.23 0.00	46.63 0.33 0.00	45.52 0.32 0.00	45.51 0.36 0.00	43.98 0.26 0.00	40.73 0.29 0.00	37.96 0.27 0.00	37.17 0.19 0.00	35.26 0.28 0.00	31.11 0.31 0.00	30.76 0.15 0.00
ONTARIO__LFGE 23819	29.38 0.85 0.00	27.63 0.73 0.00	24.59 0.76 0.00	23.47 0.55 0.00	23.33 0.61 0.00	25.76 0.68 0.00	28.89 0.95 0.00	31.40 0.91 0.00	32.31 1.00 0.00	34.81 0.92 0.00	37.74 0.70 0.00	40.68 0.64 0.00	43.54 0.94 0.00	45.58 0.81 0.00	47.33 1.02 0.00	46.19 0.99 0.00	46.28 1.13 0.00	44.64 0.92 0.00	41.38 0.93 0.00	38.64 0.94 0.00	37.73 0.74 0.00	36.00 1.02 0.00	32.00 1.20 0.00	31.56 0.95 0.00
OSWEGATCHIE__HYD 24044	27.73 -0.80 0.00	26.13 -0.78 0.00	23.01 -0.81 0.00	22.55 -0.37 0.00	22.40 -0.32 0.00	24.41 -0.68 0.00	27.32 -0.61 0.00	29.93 -0.55 0.00	30.84 -0.47 0.00	33.25 -0.65 0.00	36.44 -0.59 0.00	39.48 -0.56 0.00	41.79 -0.81 0.00	43.92 -0.85 0.00	45.15 -1.16 0.00	44.11 -1.09 0.00	44.20 -0.95 0.00	42.85 -0.87 0.00	39.59 -0.85 0.00	36.94 -0.75 0.00	36.25 -0.74 0.00	34.21 -0.77 0.00	30.22 -0.59 0.00	29.96 -0.64 0.00
OSWEGO__5 23606	28.13 -0.40 0.00	26.56 -0.35 0.00	23.54 -0.28 0.00	22.58 -0.34 0.00	22.40 -0.32 0.00	24.76 -0.33 0.00	27.61 -0.33 0.00	30.06 -0.43 0.00	30.90 -0.41 0.00	33.42 -0.47 0.00	36.41 -0.63 0.00	39.36 -0.68 0.00	41.92 -0.68 0.00	44.06 -0.72 0.00	45.61 -0.69 0.00	44.52 -0.68 0.00	44.48 -0.68 0.00	43.02 -0.70 0.00	39.84 -0.61 0.00	37.13 -0.56 0.00	36.40 -0.59 0.00	34.53 -0.46 0.00	30.46 -0.34 0.00	30.21 -0.40 0.00

OSWEGO___6 23613	28.13 -0.40 0.00	26.56 -0.35 0.00	23.54 -0.28 0.00	22.58 -0.34 0.00	22.40 -0.32 0.00	24.76 -0.33 0.00	27.61 -0.33 0.00	30.06 -0.43 0.00	30.90 -0.41 0.00	33.42 -0.47 0.00	36.41 -0.63 0.00	39.36 -0.68 0.00	41.92 -0.68 0.00	44.06 -0.72 0.00	45.61 -0.69 0.00	44.52 -0.68 0.00	44.48 -0.68 0.00	43.02 -0.70 0.00	39.84 -0.61 0.00	37.13 -0.56 0.00	36.40 -0.59 0.00	34.53 -0.46 0.00	30.46 -0.34 0.00	30.21 -0.40 0.00
OUTOKUMPU-AB___DRP 24206	28.98 0.45 0.00	27.26 0.35 0.00	24.44 0.62 0.00	23.24 0.32 0.00	23.17 0.45 0.00	25.44 0.35 0.00	28.41 0.47 0.00	30.18 -0.30 0.00	30.90 -0.41 0.00	32.95 -0.95 0.00	35.11 -1.93 0.00	37.56 -2.48 0.00	47.86 -2.00 -7.26	50.80 -2.46 -8.49	54.59 -2.22 -10.50	52.09 -2.21 -9.11	53.56 -1.85 -10.26	48.24 -2.18 -6.71	39.31 -1.70 -0.56	36.45 -1.24 0.00	35.14 -1.85 0.00	34.00 -0.98 0.00	31.29 0.49 0.00	30.73 0.12 0.00
OXBOW___ 24026	28.78 0.26 0.00	27.07 0.16 0.00	24.30 0.48 0.00	23.08 0.16 0.00	23.01 0.29 0.00	25.28 0.20 0.00	28.22 0.28 0.00	29.90 -0.58 0.00	30.59 -0.72 0.00	32.58 -1.32 0.00	34.67 -2.37 0.00	37.04 -3.00 0.00	46.20 -2.47 -6.08	48.92 -2.96 -7.10	52.36 -2.73 -8.79	50.11 -2.71 -7.62	51.39 -2.35 -8.59	46.66 -2.67 -5.61	38.69 -2.22 -0.47	35.96 -1.73 0.00	34.70 -2.29 0.00	33.58 -1.40 0.00	31.02 0.22 0.00	30.48 -0.12 0.00
OXY_CHEM_DSASP 323612	28.44 -0.09 0.00	26.77 -0.13 0.00	24.04 0.21 0.00	22.83 -0.09 0.00	22.76 0.05 0.00	24.96 -0.12 0.00	27.83 -0.11 0.00	29.41 -1.07 0.00	30.00 -1.31 0.00	31.90 -2.00 0.00	33.85 -3.19 0.00	36.12 -3.92 0.00	44.02 -3.41 -4.83	46.47 -3.94 -5.64	49.49 -3.80 -6.98	47.59 -3.66 -6.05	48.59 -3.39 -6.82	44.51 -3.67 -4.46	37.62 -3.20 -0.37	35.10 -2.60 0.00	33.96 -3.03 0.00	32.88 -2.10 0.00	30.53 -0.28 0.00	30.06 -0.55 0.00
PEEKSKILL___ 23653	31.29 2.77 0.00	29.41 2.50 0.00	25.94 2.12 0.00	24.89 1.97 0.00	24.63 1.91 0.00	27.37 2.28 0.00	30.56 2.63 0.00	33.50 3.02 0.00	34.38 3.07 0.00	37.39 3.49 0.00	41.00 3.96 0.00	44.29 4.24 0.00	47.16 4.56 0.00	49.75 4.88 -0.10	51.78 5.09 -0.38	60.06 4.93 -9.93	59.05 4.83 -9.06	54.24 4.72 -5.79	44.73 4.29 0.00	41.65 3.96 0.00	40.99 4.00 0.00	38.62 3.64 0.00	33.79 2.99 0.00	33.76 3.15 0.00
PGE MADISON___WINDPWR 24146	30.61 2.08 0.00	28.76 1.86 0.00	25.51 1.69 0.00	24.50 1.58 0.00	24.38 1.66 0.00	27.07 1.98 0.00	30.46 2.52 0.00	33.26 2.77 0.00	34.22 2.91 0.00	37.15 3.25 0.00	40.63 3.59 0.00	43.93 3.88 0.00	47.74 4.22 -0.92	50.20 4.34 -1.08	52.18 4.54 -1.34	50.88 4.52 -1.16	50.97 4.51 -1.31	48.90 4.33 -0.85	44.52 4.01 -0.07	41.46 3.77 0.00	40.62 3.63 0.00	38.27 3.29 0.00	33.58 2.77 0.00	33.18 2.57 0.00
PIERCEFIELD___HYD 23852	26.73 -1.80 0.00	25.26 -1.64 0.00	22.18 -1.64 0.00	22.03 -0.89 0.00	21.83 -0.89 0.00	23.45 -1.63 0.00	26.23 -1.71 0.00	28.78 -1.71 0.00	29.62 -1.69 0.00	31.76 -2.13 0.00	34.78 -2.26 0.00	37.72 -2.32 0.00	39.75 -2.85 0.00	41.87 -2.91 0.00	42.97 -3.33 0.00	42.03 -3.17 0.00	42.22 -2.93 0.00	40.97 -2.75 0.00	37.82 -2.63 0.00	35.32 -2.37 0.00	34.66 -2.33 0.00	32.64 -2.34 0.00	29.08 -1.72 0.00	28.83 -1.78 0.00
PINELAWN_CC_1 323563	37.71 3.88 -5.30	31.29 3.52 -0.86	27.67 3.03 -0.82	25.62 2.70 0.00	25.40 2.68 0.00	28.30 3.21 0.00	32.32 3.77 -0.61	42.06 4.21 -7.37	43.32 4.01 -8.00	44.33 4.37 -6.06	47.02 4.96 -5.02	50.29 5.29 -4.96	50.88 5.62 -2.66	55.38 5.96 -4.65	62.98 6.06 -10.61	69.42 5.87 -18.34	64.98 5.83 -14.00	61.66 5.77 -12.17	51.75 5.26 -6.05	51.70 4.94 -9.07	49.62 4.88 -7.75	49.15 4.62 -9.55	45.16 3.91 -10.44	41.63 4.04 -6.98
PJM_GEN_HTP_PROXY 323702	31.61 3.08 0.00	29.73 2.82 0.00	26.25 2.43 0.00	25.17 2.25 0.00	24.88 2.16 0.00	27.64 2.56 0.00	30.93 2.99 0.00	33.90 3.41 0.00	34.78 3.47 0.00	37.79 3.90 0.00	41.44 4.41 0.00	44.77 4.72 0.00	47.67 5.07 0.00	50.24 5.37 -0.10	52.25 5.55 -0.39	60.72 5.42 -10.10	59.70 5.33 -9.22	54.77 5.16 -5.89	45.18 4.73 0.00	42.10 4.41 0.00	41.35 4.36 0.00	39.04 4.06 0.00	34.16 3.36 0.00	34.12 3.52 0.00
PJM_GEN_KEystone 24065	29.61 1.08 0.00	27.87 0.97 0.00	24.80 0.98 0.00	23.68 0.76 0.00	23.51 0.79 0.00	25.96 0.88 0.00	29.00 1.06 0.00	31.43 0.95 0.00	32.25 0.94 0.00	34.75 0.85 0.00	37.70 0.67 0.00	40.56 0.52 0.00	45.48 0.81 -2.08	48.00 0.76 -2.47	50.35 0.88 -3.17	53.00 0.86 -6.95	53.00 0.95 -6.90	49.00 0.83 -4.45	41.46 0.85 -0.16	38.67 0.98 0.00	37.77 0.78 0.00	35.96 0.98 0.00	32.00 1.20 0.00	31.77 1.16 0.00
PJM_GEN_NEPTUNE_PROXY 323594	32.54 3.42 -0.59	30.12 3.12 -0.09	26.60 2.69 -0.09	25.30 2.38 0.00	25.08 2.36 0.00	27.91 2.83 0.00	31.30 3.30 -0.06	41.40 3.66 -7.26	42.43 3.69 -7.42	43.72 4.07 -5.76	44.45 4.63 -2.79	45.56 4.96 -0.55	48.18 5.28 -0.29	52.81 5.55 -2.49	61.08 5.74 -9.03	68.02 5.56 -17.27	63.02 5.46 -12.41	59.29 5.33 -10.24	49.00 4.93 -3.62	48.66 4.60 -6.37	46.80 4.59 -5.22	44.59 4.27 -5.34	41.14 3.54 -6.79	36.86 3.70 -2.55
PJM_GEN_VFT_PROXY 323633	31.46 2.94 0.00	29.68 2.77 0.00	26.20 2.38 0.00	25.10 2.18 0.00	24.79 2.07 0.00	27.54 2.46 0.00	30.79 2.85 0.00	33.78 3.29 0.00	34.63 3.32 0.00	37.63 3.73 0.00	41.26 4.22 0.00	44.57 4.52 0.00	47.41 4.81 0.00	49.98 5.10 -0.10	51.97 5.28 -0.39	50.06 5.11 0.25	50.25 5.01 -0.08	51.42 4.85 -2.85	44.97 4.53 0.00	41.88 4.18 0.00	41.20 4.22 0.00	38.97 3.99 0.00	34.01 3.20 0.00	34.00 3.40 0.00
PLEASANTVLY___LBMP 24000	31.06 2.54 0.00	29.19 2.29 0.00	25.78 1.95 0.00	24.73 1.81 0.00	24.47 1.75 0.00	27.19 2.11 0.00	30.34 2.40 0.00	33.19 2.71 0.00	34.06 2.76 0.00	37.01 3.12 0.00	40.56 3.52 0.00	43.85 3.81 0.00	46.65 4.05 0.00	49.19 4.30 -0.12	51.24 4.49 -0.45	61.20 4.34 -11.66	60.03 4.24 -10.64	54.72 4.20 -6.80	44.25 3.80 0.00	41.24 3.54 0.00	40.54 3.55 0.00	38.24 3.25 0.00	33.48 2.68 0.00	33.42 2.81 0.00
POLETTI___ 23519	31.66 3.14 0.00	29.79 2.88 0.00	26.28 2.45 0.00	25.19 2.27 0.00	24.90 2.18 0.00	27.69 2.61 0.00	30.96 3.02 0.00	33.93 3.44 0.00	34.82 3.51 0.00	37.79 3.90 0.00	41.40 4.37 0.00	44.73 4.68 0.00	47.63 5.02 0.00	50.20 5.33 -0.10	52.20 5.51 -0.39	60.63 5.33 -10.10	59.65 5.28 -9.22	54.72 5.11 -5.89	45.14 4.69 0.00	42.07 4.37 0.00	41.35 4.36 0.00	39.04 4.06 0.00	34.19 3.39 0.00	34.18 3.58 0.00
PORT_JEFF_3 23555	34.56 3.59 -2.44	30.55 3.25 -0.39	26.99 2.79 -0.38	25.37 2.45 0.00	25.17 2.45 0.00	28.02 2.93 0.00	31.71 3.49 -0.28	41.69 3.90 -7.31	43.03 4.07 -7.65	44.25 4.47 -5.88	45.73 5.04 -3.66	47.73 5.40 -2.28	49.40 5.58 -1.22	53.97 5.86 -3.34	62.02 6.06 -9.64	68.76 5.87 -17.68	64.15 5.96 -13.03	60.53 5.82 -11.00	50.24 5.22 -4.57	50.18 5.05 -7.43	48.23 5.03 -6.21	46.74 4.76 -7.00	43.22 4.19 -8.23	39.13 4.22 -4.30
PORT_JEFF_4 23616	34.56 3.59 -2.44	30.55 3.25 -0.39	26.99 2.79 -0.38	25.37 2.45 0.00	25.17 2.45 0.00	28.02 2.93 0.00	31.71 3.49 -0.28	41.69 3.90 -7.31	43.03 4.07 -7.65	44.25 4.47 -5.88	45.73 5.04 -3.66	47.73 5.40 -2.28	49.40 5.58 -1.22	53.97 5.86 -3.34	62.02 6.06 -9.64	68.76 5.87 -17.68	64.15 5.96 -13.03	60.53 5.82 -11.00	50.24 5.22 -4.57	50.18 5.05 -7.43	48.23 5.03 -6.21	46.74 4.76 -7.00	43.22 4.19 -8.23	39.13 4.22 -4.30

PORT_JEFF_IC 23713	34.71 3.65 -2.53	30.62 3.31 -0.41	27.05 2.83 -0.39	25.42 2.50 0.00	25.22 2.50 0.00	28.09 3.01 0.00	31.78 3.55 -0.29	41.78 3.99 -7.31	43.14 4.16 -7.66	44.43 4.64 -5.88	45.97 5.22 -3.71	48.06 5.65 -2.37	49.62 5.75 -1.27	54.20 6.04 -3.38	62.28 6.30 -9.68	69.00 6.10 -17.70	64.41 6.19 -13.07	60.79 6.04 -11.04	50.45 5.38 -4.62	50.46 5.28 -7.48	48.47 5.22 -6.26	47.03 4.97 -7.08	43.45 4.34 -8.30	39.33 4.34 -4.38
PPL_PILGRIM_ST_GT1 24216	35.38 3.94 -2.92	30.93 3.55 -0.47	27.32 3.05 -0.45	25.62 2.70 0.00	25.42 2.70 0.00	28.32 3.24 0.00	32.07 3.80 -0.33	42.03 4.24 -7.32	43.37 4.35 -7.71	44.62 4.81 -5.91	46.22 5.30 -3.89	48.45 5.68 -2.73	49.81 5.75 -1.46	54.37 6.04 -3.55	62.41 6.30 -9.80	69.09 6.10 -17.79	64.44 6.09 -13.19	60.86 5.94 -11.19	50.64 5.38 -4.82	50.71 5.32 -7.70	48.75 5.29 -6.47	47.58 5.18 -7.42	43.86 4.46 -8.60	39.88 4.53 -4.74
PPL_PILGRIM_ST_GT2 24217	35.38 3.94 -2.92	30.93 3.55 -0.47	27.32 3.05 -0.45	25.62 2.70 0.00	25.42 2.70 0.00	28.32 3.24 0.00	32.07 3.80 -0.33	42.03 4.24 -7.32	43.37 4.35 -7.71	44.62 4.81 -5.91	46.22 5.30 -3.89	48.45 5.68 -2.73	49.81 5.75 -1.46	54.37 6.04 -3.55	62.41 6.30 -9.80	69.09 6.10 -17.79	64.44 6.09 -13.19	60.86 5.94 -11.19	50.64 5.38 -4.82	50.71 5.32 -7.70	48.75 5.29 -6.47	47.58 5.18 -7.42	43.86 4.46 -8.60	39.88 4.53 -4.74
PPL_SHRM_GT3 24213	34.23 3.22 -2.48	30.24 2.93 -0.40	26.68 2.48 -0.38	25.07 2.15 0.00	24.88 2.16 0.00	27.69 2.61 0.00	31.35 3.13 -0.28	41.32 3.53 -7.31	42.72 3.76 -7.66	44.01 4.24 -5.88	45.57 4.85 -3.68	47.61 5.24 -2.32	49.34 5.50 -1.24	53.95 5.82 -3.36	62.08 6.11 -9.66	68.81 5.92 -17.69	64.26 6.05 -13.05	60.64 5.90 -11.02	50.30 5.26 -4.60	50.13 4.98 -7.45	48.11 4.88 -6.24	46.63 4.62 -7.03	43.04 3.98 -8.26	38.89 3.95 -4.34
PPL_SHRM_GT4 24214	34.23 3.22 -2.48	30.24 2.93 -0.40	26.68 2.48 -0.38	25.07 2.15 0.00	24.88 2.16 0.00	27.69 2.61 0.00	31.35 3.13 -0.28	41.32 3.53 -7.31	42.72 3.76 -7.66	44.01 4.24 -5.88	45.57 4.85 -3.68	47.61 5.24 -2.32	49.34 5.50 -1.24	53.95 5.82 -3.36	62.08 6.11 -9.66	68.81 5.92 -17.69	64.26 6.05 -13.05	60.64 5.90 -11.02	50.30 5.26 -4.60	50.13 4.98 -7.45	48.11 4.88 -6.24	46.63 4.62 -7.03	43.04 3.98 -8.26	38.89 3.95 -4.34
PROJECT___ORANGE 1 24174	28.61 0.09 0.00	26.96 0.05 0.00	23.92 0.10 0.00	22.90 -0.02 0.00	22.72 0.00 0.00	25.13 0.05 0.00	28.11 0.17 0.00	30.64 0.15 0.00	31.53 0.22 0.00	34.10 0.20 0.00	37.18 0.15 0.00	40.16 0.12 0.00	42.86 0.26 0.00	45.00 0.23 0.00	46.63 0.33 0.00	45.52 0.32 0.00	45.51 0.36 0.00	43.98 0.26 0.00	40.69 0.24 0.00	37.92 0.23 0.00	37.14 0.15 0.00	35.23 0.25 0.00	31.08 0.28 0.00	30.73 0.12 0.00
PROJECT___ORANGE 2 24166	28.61 0.09 0.00	26.96 0.05 0.00	23.92 0.10 0.00	22.90 -0.02 0.00	22.72 0.00 0.00	25.13 0.05 0.00	28.11 0.17 0.00	30.64 0.15 0.00	31.53 0.22 0.00	34.10 0.20 0.00	37.18 0.15 0.00	40.16 0.12 0.00	42.86 0.26 0.00	45.00 0.23 0.00	46.63 0.33 0.00	45.52 0.32 0.00	45.51 0.36 0.00	43.98 0.26 0.00	40.69 0.24 0.00	37.92 0.23 0.00	37.14 0.15 0.00	35.23 0.25 0.00	31.08 0.28 0.00	30.73 0.12 0.00
PYRITES___HYD 24023	26.84 -1.68 0.00	25.37 -1.53 0.00	22.25 -1.57 0.00	22.12 -0.80 0.00	21.92 -0.80 0.00	23.55 -1.53 0.00	26.38 -1.56 0.00	28.96 -1.52 0.00	29.81 -1.50 0.00	32.03 -1.86 0.00	35.11 -1.93 0.00	38.12 -1.92 0.00	40.17 -2.43 0.00	42.27 -2.51 0.00	43.44 -2.87 0.00	42.49 -2.71 0.00	42.67 -2.48 0.00	41.40 -2.32 0.00	38.18 -2.26 0.00	35.66 -2.04 0.00	34.95 -2.03 0.00	32.88 -2.10 0.00	29.23 -1.57 0.00	28.95 -1.65 0.00
RAMAPO___LBMP 323565	31.29 2.77 0.00	29.41 2.50 0.00	25.97 2.14 0.00	24.89 1.97 0.00	24.63 1.91 0.00	27.39 2.31 0.00	30.60 2.66 0.00	33.47 2.99 0.00	34.38 3.07 0.00	37.36 3.46 0.00	41.00 3.96 0.00	44.29 4.24 0.00	47.16 4.56 0.00	49.70 4.84 -0.09	51.71 5.05 -0.35	59.37 4.93 -9.24	58.42 4.83 -8.43	53.83 4.72 -5.39	44.73 4.29 0.00	41.69 3.99 0.00	40.95 3.96 0.00	38.66 3.67 0.00	33.82 3.02 0.00	33.73 3.12 0.00
RANKINE____ 23646	28.84 0.31 0.00	27.12 0.21 0.00	24.32 0.50 0.00	23.13 0.21 0.00	23.06 0.34 0.00	25.31 0.23 0.00	28.30 0.36 0.00	30.24 -0.24 0.00	31.03 -0.28 0.00	33.12 -0.78 0.00	35.37 -1.67 0.00	37.88 -2.16 0.00	53.66 -1.53 -12.59	57.57 -1.92 -14.72	62.81 -1.71 -18.21	59.37 -1.63 -15.79	61.60 -1.35 -17.80	53.65 -1.71 -11.63	40.04 -1.38 -0.97	36.72 -0.98 0.00	35.44 -1.55 0.00	34.21 -0.77 0.00	31.29 0.49 0.00	30.73 0.12 0.00
RAVENSWOOD_GT2_1 24244	31.64 3.11 0.00	29.76 2.85 0.00	26.25 2.43 0.00	25.17 2.25 0.00	24.90 2.18 0.00	27.67 2.58 0.00	30.93 2.99 0.00	33.90 3.41 0.00	34.82 3.51 0.00	37.79 3.90 0.00	41.44 4.41 0.00	44.77 4.72 0.00	47.71 5.11 0.00	50.24 5.37 -0.10	52.30 5.60 -0.39	60.72 5.42 -10.10	59.74 5.37 -9.22	54.81 5.20 -5.89	45.22 4.77 0.00	42.10 4.41 0.00	41.39 4.40 0.00	39.07 4.09 0.00	34.19 3.39 0.00	34.15 3.55 0.00
RAVENSWOOD_GT2_2 24245	31.64 3.11 0.00	29.76 2.85 0.00	26.25 2.43 0.00	25.17 2.25 0.00	24.90 2.18 0.00	27.67 2.58 0.00	30.93 2.99 0.00	33.90 3.41 0.00	34.82 3.51 0.00	37.79 3.90 0.00	41.44 4.41 0.00	44.77 4.72 0.00	47.71 5.11 0.00	50.24 5.37 -0.10	52.30 5.60 -0.39	60.72 5.42 -10.10	59.74 5.37 -9.22	54.81 5.20 -5.89	45.22 4.77 0.00	42.10 4.41 0.00	41.39 4.40 0.00	39.07 4.09 0.00	34.19 3.39 0.00	34.15 3.55 0.00
RAVENSWOOD_GT2_3 24246	31.66 3.14 0.00	29.79 2.88 0.00	26.28 2.45 0.00	25.19 2.27 0.00	24.90 2.18 0.00	27.69 2.61 0.00	30.96 3.02 0.00	33.93 3.44 0.00	34.85 3.54 0.00	37.83 3.93 0.00	41.48 4.44 0.00	44.81 4.76 0.00	47.75 5.15 0.00	50.29 5.42 -0.10	52.34 5.65 -0.39	60.77 5.47 -10.10	59.79 5.42 -9.22	54.86 5.24 -5.89	45.26 4.81 0.00	42.14 4.45 0.00	41.43 4.44 0.00	39.11 4.13 0.00	34.22 3.42 0.00	34.18 3.58 0.00
RAVENSWOOD_GT2_4 24247	31.66 3.14 0.00	29.79 2.88 0.00	26.28 2.45 0.00	25.19 2.27 0.00	24.90 2.18 0.00	27.69 2.61 0.00	30.96 3.02 0.00	33.93 3.44 0.00	34.85 3.54 0.00	37.83 3.93 0.00	41.48 4.44 0.00	44.81 4.76 0.00	47.75 5.15 0.00	50.29 5.42 -0.10	52.34 5.65 -0.39	60.77 5.47 -10.10	59.79 5.42 -9.22	54.86 5.24 -5.89	45.26 4.81 0.00	42.14 4.45 0.00	41.43 4.44 0.00	39.11 4.13 0.00	34.22 3.42 0.00	34.18 3.58 0.00
RAVENSWOOD_GT3_1 24248	31.64 3.11 0.00	29.76 2.85 0.00	26.25 2.43 0.00	25.17 2.25 0.00	24.90 2.18 0.00	27.67 2.58 0.00	30.93 2.99 0.00	33.90 3.41 0.00	34.82 3.51 0.00	37.83 3.93 0.00	41.44 4.41 0.00	44.77 4.72 0.00	47.71 5.11 0.00	50.24 5.37 -0.10	52.30 5.60 -0.39	60.72 5.42 -10.10	59.74 5.37 -9.22	54.81 5.20 -5.89	45.22 4.77 0.00	42.10 4.41 0.00	41.39 4.40 0.00	39.07 4.09 0.00	34.19 3.39 0.00	34.15 3.55 0.00
RAVENSWOOD_GT3_2 24249	31.64 3.11 0.00	29.76 2.85 0.00	26.25 2.43 0.00	25.17 2.25 0.00	24.90 2.18 0.00	27.67 2.58 0.00	30.93 2.99 0.00	33.90 3.41 0.00	34.82 3.51 0.00	37.83 3.93 0.00	41.44 4.41 0.00	44.77 4.72 0.00	47.71 5.11 0.00	50.24 5.37 -0.10	52.30 5.60 -0.39	60.72 5.42 -10.10	59.74 5.37 -9.22	54.81 5.20 -5.89	45.22 4.77 0.00	42.10 4.41 0.00	41.39 4.40 0.00	39.07 4.09 0.00	34.19 3.39 0.00	34.15 3.55 0.00

RAVENSWOOD_GT3_3 24250	31.66 3.14 0.00	29.79 2.88 0.00	26.30 2.48 0.00	25.21 2.29 0.00	24.92 2.20 0.00	27.69 2.61 0.00	30.99 3.05 0.00	33.96 3.47 0.00	34.85 3.54 0.00	37.86 3.96 0.00	41.52 4.48 0.00	44.85 4.80 0.00	47.75 5.15 0.00	50.33 5.46 -0.10	52.39 5.69 -0.39	60.81 5.51 -10.10	59.83 5.46 -9.22	54.90 5.29 -5.89	45.30 4.85 0.00	42.18 4.48 0.00	41.46 4.47 0.00	39.14 4.16 0.00	34.25 3.45 0.00	34.22 3.61 0.00
RAVENSWOOD_GT3_4 24251	31.66 3.14 0.00	29.79 2.88 0.00	26.30 2.48 0.00	25.21 2.29 0.00	24.92 2.20 0.00	27.69 2.61 0.00	30.99 3.05 0.00	33.96 3.47 0.00	34.85 3.54 0.00	37.86 3.96 0.00	41.52 4.48 0.00	44.85 4.80 0.00	47.75 5.15 0.00	50.33 5.46 -0.10	52.39 5.69 -0.39	60.81 5.51 -10.10	59.83 5.46 -9.22	54.90 5.29 -5.89	45.30 4.85 0.00	42.18 4.48 0.00	41.46 4.47 0.00	39.14 4.16 0.00	34.25 3.45 0.00	34.22 3.61 0.00
RAVENSWOOD_GT_1 23729	48.91 3.25 -17.14	37.97 2.99 -8.08	26.39 2.55 -0.02	25.29 2.36 -0.01	25.02 2.29 -0.01	27.80 2.71 -0.01	54.92 3.13 -23.86	43.62 3.60 -9.55	49.45 3.66 -14.48	49.97 4.07 -12.01	56.29 4.59 -14.66	52.92 4.92 -7.95	52.05 5.28 -4.17	50.48 5.60 -0.11	64.35 5.83 -12.21	67.42 5.60 -16.62	66.82 5.60 -16.07	63.54 5.38 -14.44	51.44 4.97 -6.02	49.25 4.60 -6.96	49.47 4.59 -7.90	50.82 4.27 -11.57	57.72 3.54 -23.37	51.88 3.70 -17.57
RAVENSWOOD_GT_10 24258	31.63 3.11 0.00	29.76 2.85 0.00	26.25 2.43 0.00	25.17 2.25 0.00	24.88 2.16 0.00	27.67 2.58 0.00	30.45 2.99 0.48	33.89 3.41 0.00	34.78 3.47 0.00	37.79 3.90 0.00	41.44 4.41 0.00	44.96 4.72 -0.19	47.67 5.07 0.00	50.25 5.37 -0.10	53.66 5.60 -1.75	61.47 5.42 -10.85	60.53 5.37 -10.01	55.80 5.20 -6.88	45.22 4.77 0.00	42.11 4.41 0.00	41.61 4.40 -0.22	39.08 4.09 0.00	34.19 3.39 0.00	34.16 3.55 0.00
RAVENSWOOD_GT_11 24259	31.63 3.11 0.00	29.76 2.85 0.00	26.25 2.43 0.00	25.17 2.25 0.00	24.88 2.16 0.00	27.67 2.58 0.00	30.45 2.99 0.48	33.89 3.41 0.00	34.78 3.47 0.00	37.79 3.90 0.00	41.44 4.41 0.00	44.96 4.72 -0.19	47.67 5.07 0.00	50.25 5.37 -0.10	53.66 5.60 -1.75	61.47 5.42 -10.85	60.53 5.37 -10.01	55.80 5.20 -6.88	45.22 4.77 0.00	42.11 4.41 0.00	41.61 4.40 -0.22	39.08 4.09 0.00	34.19 3.39 0.00	34.16 3.55 0.00
RAVENSWOOD_GT_4 24252	31.60 3.08 0.00	29.74 2.82 -0.01	26.26 2.43 -0.01	25.17 2.25 0.00	24.88 2.16 0.00	27.64 2.56 0.00	27.73 2.99 3.20	33.89 3.41 0.00	34.78 3.47 0.01	37.79 3.90 0.00	41.45 4.41 -0.01	44.78 4.72 -0.01	47.68 5.07 -0.01	50.25 5.37 -0.11	61.24 5.55 -9.38	65.63 5.38 -15.06	64.91 5.33 -14.43	61.27 5.16 -12.40	45.19 4.73 -0.01	42.11 4.41 -0.01	41.36 4.36 -0.01	39.05 4.06 -0.01	34.17 3.36 -0.01	34.16 3.55 -0.01
RAVENSWOOD_GT_5 24254	31.60 3.08 0.00	29.74 2.82 -0.01	26.26 2.43 -0.01	25.17 2.25 0.00	24.88 2.16 0.00	27.64 2.56 0.00	27.73 2.99 3.20	33.89 3.41 0.00	34.78 3.47 0.01	37.79 3.90 0.00	41.45 4.41 -0.01	44.78 4.72 -0.01	47.68 5.07 -0.01	50.25 5.37 -0.11	61.24 5.55 -9.38	65.63 5.38 -15.06	64.91 5.33 -14.43	61.27 5.16 -12.40	45.19 4.73 -0.01	42.11 4.41 -0.01	41.36 4.36 -0.01	39.05 4.06 -0.01	34.17 3.36 -0.01	34.16 3.55 -0.01
RAVENSWOOD_GT_6 24253	31.60 3.08 0.00	29.74 2.82 -0.01	26.26 2.43 -0.01	25.17 2.25 0.00	24.88 2.16 0.00	27.64 2.56 0.00	27.73 2.99 3.20	33.89 3.41 0.00	34.78 3.47 0.01	37.79 3.90 0.00	41.45 4.41 -0.01	44.78 4.72 -0.01	47.68 5.07 -0.01	50.25 5.37 -0.11	61.24 5.55 -9.38	65.63 5.38 -15.06	64.91 5.33 -14.43	61.27 5.16 -12.40	45.19 4.73 -0.01	42.11 4.41 -0.01	41.36 4.36 -0.01	39.05 4.06 -0.01	34.17 3.36 -0.01	34.16 3.55 -0.01
RAVENSWOOD_GT_7 24255	31.60 3.08 0.00	29.74 2.82 -0.01	26.26 2.43 -0.01	25.17 2.25 0.00	24.88 2.16 0.00	27.64 2.56 0.00	27.73 2.99 3.20	33.89 3.41 0.00	34.78 3.47 0.01	37.79 3.90 0.00	41.45 4.41 -0.01	44.78 4.72 -0.01	47.68 5.07 -0.01	50.25 5.37 -0.11	61.24 5.55 -9.38	65.63 5.38 -15.06	64.91 5.33 -14.43	61.27 5.16 -12.40	45.19 4.73 -0.01	42.11 4.41 -0.01	41.36 4.36 -0.01	39.05 4.06 -0.01	34.17 3.36 -0.01	34.16 3.55 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.63 3.11 0.00	29.76 2.85 0.00	26.25 2.43 0.00	25.17 2.25 0.00	24.88 2.16 0.00	27.67 2.58 0.00	30.45 2.99 0.48	33.89 3.41 0.00	34.78 3.47 0.00	37.79 3.90 0.00	41.44 4.41 0.00	44.96 4.72 -0.19	47.67 5.07 0.00	50.25 5.37 -0.10	53.66 5.60 -1.75	61.47 5.42 -10.85	60.53 5.37 -10.01	55.80 5.20 -6.88	45.22 4.77 0.00	42.11 4.41 0.00	41.61 4.40 -0.22	39.08 4.09 0.00	34.19 3.39 0.00	34.16 3.55 0.00
RAVENSWOOD_GT_9 24257	31.63 3.11 0.00	29.76 2.85 0.00	26.25 2.43 0.00	25.17 2.25 0.00	24.88 2.16 0.00	27.67 2.58 0.00	30.45 2.99 0.48	33.89 3.41 0.00	34.78 3.47 0.00	37.79 3.90 0.00	41.44 4.41 0.00	44.96 4.72 -0.19	47.67 5.07 0.00	50.25 5.37 -0.10	53.66 5.60 -1.75	61.47 5.42 -10.85	60.53 5.37 -10.01	55.80 5.20 -6.88	45.22 4.77 0.00	42.11 4.41 0.00	41.61 4.40 -0.22	39.08 4.09 0.00	34.19 3.39 0.00	34.16 3.55 0.00
RAVENSWOOD___1 23533	40.28 3.22 -8.53	33.88 2.96 -4.02	26.35 2.52 -0.01	25.29 2.36 -0.01	25.00 2.27 -0.01	27.78 2.69 -0.01	45.00 3.10 -13.96	38.80 3.56 -4.75	42.15 3.63 -7.21	43.94 4.07 -5.98	48.92 4.59 -7.29	48.92 4.92 -3.95	49.95 5.28 -2.07	50.47 5.60 -0.10	52.49 5.79 -0.39	60.91 5.60 -10.11	59.92 5.55 -9.22	54.99 5.38 -5.90	48.37 4.93 -2.99	45.75 4.60 -3.46	45.50 4.59 -3.93	45.00 4.27 -5.75	45.94 3.51 -11.63	43.05 3.70 -8.74
RAVENSWOOD___2 23534	40.23 3.22 -8.48	33.86 2.96 -4.00	26.35 2.52 -0.01	25.27 2.34 -0.01	24.97 2.25 -0.01	27.78 2.69 -0.01	44.93 3.10 -13.89	38.74 3.53 -4.73	42.08 3.60 -7.17	43.87 4.03 -5.95	48.84 4.55 -7.25	48.86 4.88 -3.93	49.94 5.28 -2.06	50.43 5.55 -0.10	52.49 5.79 -0.39	60.86 5.56 -10.11	59.92 5.55 -9.22	54.95 5.33 -5.90	48.35 4.93 -2.97	45.69 4.56 -3.44	45.44 4.55 -3.90	44.93 4.23 -5.72	45.88 3.51 -11.56	42.97 3.67 -8.69
RAVENSWOOD___3 23535	31.64 3.11 0.00	29.76 2.85 0.00	26.25 2.43 0.00	25.17 2.25 0.00	24.90 2.18 0.00	27.67 2.58 0.00	30.93 2.99 0.00	33.93 3.44 0.00	34.82 3.51 0.00	37.83 3.93 0.00	41.48 4.44 0.00	44.81 4.76 0.00	47.71 5.11 0.00	50.24 5.37 -0.10	52.30 5.60 -0.39	60.72 5.42 -10.10	59.74 5.37 -9.22	54.81 5.20 -5.89	45.22 4.77 0.00	42.10 4.41 0.00	41.39 4.40 0.00	39.07 4.09 0.00	34.19 3.39 0.00	34.15 3.55 0.00
RAVENSWOOD___4 23820	31.75 3.22 0.00	29.83 2.93 0.01	26.34 2.52 0.01	25.27 2.34 0.00	24.97 2.25 0.00	27.77 2.69 0.00	35.15 3.07 -4.13	34.02 3.53 -0.01	34.92 3.60 -0.01	37.93 4.03 -0.01	41.58 4.55 0.01	44.91 4.88 0.01	47.83 5.24 0.01	50.41 5.55 -0.09	40.80 5.74 11.25	54.45 5.56 -3.69	53.13 5.51 -2.47	46.53 5.33 2.52	45.33 4.89 0.01	42.24 4.56 0.01	41.53 4.55 0.01	39.20 4.23 0.01	34.30 3.51 0.01	34.27 3.67 0.01
RCPL_TRUST___DRP 24196	31.64 3.11 0.00	29.76 2.85 0.00	26.25 2.43 0.00	25.17 2.25 0.00	24.90 2.18 0.00	27.67 2.58 0.00	30.96 3.02 0.00	33.93 3.44 0.00	34.85 3.54 0.00	37.83 3.93 0.00	41.48 4.44 0.00	44.81 4.76 0.00	47.71 5.11 0.00	50.29 5.42 -0.10	52.34 5.65 -0.39	60.77 5.47 -10.10	59.79 5.42 -9.22	54.86 5.24 -5.89	45.22 4.77 0.00	42.14 4.45 0.00	41.39 4.40 0.00	39.07 4.09 0.00	34.19 3.39 0.00	34.15 3.55 0.00

RENSSELAER___COGEN 23796	29.81 1.28 0.00	28.15 1.24 0.00	24.94 1.12 0.00	23.93 1.01 0.00	23.70 0.98 0.00	26.34 1.25 0.00	29.03 1.09 0.00	31.58 1.10 0.00	32.31 1.00 0.00	35.01 1.12 0.00	38.33 1.30 0.00	41.44 1.40 0.00	44.09 1.49 0.00	46.35 1.57 0.00	48.04 1.71 -0.02	47.24 1.58 -0.46	47.11 1.54 -0.42	45.61 1.62 -0.27	41.82 1.38 0.00	38.94 1.24 0.00	38.32 1.33 0.00	36.21 1.22 0.00	31.73 0.92 0.00	31.74 1.13 0.00
REVERE_CPPR_DRP 24186	29.32 0.80 0.00	27.61 0.70 0.00	24.44 0.62 0.00	23.52 0.59 0.00	23.35 0.64 0.00	25.84 0.75 0.00	28.94 1.00 0.00	31.61 1.13 0.00	32.53 1.22 0.00	35.32 1.42 0.00	38.66 1.63 0.00	41.80 1.76 0.00	44.52 1.92 0.00	46.74 1.97 0.00	48.34 2.04 0.00	47.24 2.04 0.00	47.19 2.03 0.00	45.69 1.97 0.00	42.27 1.82 0.00	39.35 1.66 0.00	38.61 1.63 0.00	36.38 1.40 0.00	31.97 1.17 0.00	31.68 1.07 0.00
RIVERBAY___ 323610	31.64 3.11 -0.01	29.74 2.82 -0.01	26.31 2.48 -0.01	25.20 2.27 -0.01	24.93 2.20 -0.01	27.70 2.61 -0.01	30.96 3.02 0.00	33.93 3.44 -0.01	34.81 3.51 0.00	37.86 3.96 0.00	41.52 4.48 0.00	44.84 4.80 0.00	47.75 5.15 0.00	50.33 5.46 -0.10	52.39 5.69 -0.39	60.82 5.51 -10.11	59.83 5.46 -9.21	54.86 5.24 -5.90	45.26 4.81 0.00	42.18 4.48 0.00	41.50 4.51 0.00	39.15 4.16 -0.01	34.23 3.42 -0.01	34.20 3.58 -0.01
ROCHESTER_9_IC 23652	29.50 0.97 0.00	27.74 0.84 0.00	24.68 0.86 0.00	23.52 0.59 0.00	23.40 0.68 0.00	25.79 0.70 0.00	28.81 0.87 0.00	31.15 0.67 0.00	32.06 0.75 0.00	34.54 0.64 0.00	37.15 0.11 0.00	39.96 -0.08 0.00	42.10 0.30 0.81	44.06 0.23 0.94	45.60 0.46 1.17	44.69 0.50 1.01	44.60 0.59 1.14	43.28 0.31 0.75	40.67 0.29 0.06	38.03 0.34 0.00	37.14 0.15 0.00	35.61 0.63 0.00	32.00 1.20 0.00	31.56 0.95 0.00
ROSETON___1 23587	31.01 2.48 0.00	29.14 2.23 0.00	25.73 1.91 0.00	24.69 1.77 0.00	24.42 1.70 0.00	27.14 2.06 0.00	30.29 2.35 0.00	33.13 2.65 0.00	34.00 2.69 0.00	36.95 3.05 0.00	40.52 3.48 0.00	43.77 3.72 0.00	46.60 4.00 0.00	49.11 4.26 -0.08	51.07 4.45 -0.32	57.78 4.30 -8.28	56.91 4.20 -7.55	52.66 4.11 -4.83	44.21 3.76 0.00	41.16 3.47 0.00	40.47 3.48 0.00	38.20 3.22 0.00	33.45 2.65 0.00	33.36 2.76 0.00
ROSETON___2 23588	31.01 2.48 0.00	29.14 2.23 0.00	25.73 1.91 0.00	24.69 1.77 0.00	24.42 1.70 0.00	27.14 2.06 0.00	30.29 2.35 0.00	33.13 2.65 0.00	34.00 2.69 0.00	36.95 3.05 0.00	40.52 3.48 0.00	43.77 3.72 0.00	46.60 4.00 0.00	49.11 4.26 -0.08	51.07 4.45 -0.32	57.78 4.30 -8.28	56.91 4.20 -7.55	52.66 4.11 -4.83	44.21 3.76 0.00	41.16 3.47 0.00	40.47 3.48 0.00	38.20 3.22 0.00	33.45 2.65 0.00	33.36 2.76 0.00
RUSSELL___1 23602	30.01 1.48 0.00	28.20 1.29 0.00	25.08 1.26 0.00	23.91 0.98 0.00	23.79 1.07 0.00	26.21 1.13 0.00	29.34 1.40 0.00	31.89 1.40 0.00	32.87 1.56 0.00	35.39 1.49 0.00	38.15 1.11 0.00	41.04 1.00 0.00	43.20 1.40 0.81	45.17 1.34 0.94	46.72 1.58 1.17	45.81 1.62 1.01	45.82 1.81 1.14	44.50 1.53 0.75	41.80 1.41 0.06	39.13 1.43 0.00	38.21 1.22 0.00	36.59 1.61 0.00	32.80 2.00 0.00	32.26 1.65 0.00
RUSSELL___2 23532	30.01 1.48 0.00	28.20 1.29 0.00	25.08 1.26 0.00	23.91 0.98 0.00	23.79 1.07 0.00	26.21 1.13 0.00	29.34 1.40 0.00	31.89 1.40 0.00	32.87 1.56 0.00	35.39 1.49 0.00	38.15 1.11 0.00	41.04 1.00 0.00	43.20 1.40 0.81	45.17 1.34 0.94	46.72 1.58 1.17	45.81 1.62 1.01	45.82 1.81 1.14	44.50 1.53 0.75	41.80 1.41 0.06	39.13 1.43 0.00	38.21 1.22 0.00	36.59 1.61 0.00	32.80 2.00 0.00	32.26 1.65 0.00
RUSSELL___3 23549	29.52 1.00 0.00	27.77 0.86 0.00	24.73 0.91 0.00	23.56 0.64 0.00	23.45 0.73 0.00	25.84 0.75 0.00	28.89 0.95 0.00	31.27 0.79 0.00	32.15 0.85 0.00	34.61 0.71 0.00	37.22 0.19 0.00	40.08 0.04 0.00	42.18 0.38 0.81	44.10 0.27 0.94	45.65 0.51 1.17	44.73 0.54 1.01	44.74 0.72 1.14	43.41 0.44 0.75	40.83 0.45 0.06	38.22 0.53 0.00	37.32 0.33 0.00	35.79 0.81 0.00	32.13 1.32 0.00	31.65 1.04 0.00
RUSSELL___4 23556	30.01 1.48 0.00	28.20 1.29 0.00	25.08 1.26 0.00	23.91 0.98 0.00	23.76 1.05 0.00	26.21 1.13 0.00	29.34 1.40 0.00	31.89 1.40 0.00	32.87 1.56 0.00	35.39 1.49 0.00	38.15 1.11 0.00	41.04 1.00 0.00	43.20 1.40 0.81	45.17 1.34 0.94	46.72 1.58 1.17	45.81 1.62 1.01	45.82 1.81 1.14	44.46 1.49 0.75	41.80 1.41 0.06	39.13 1.43 0.00	38.21 1.22 0.00	36.59 1.61 0.00	32.80 2.00 0.00	32.26 1.65 0.00
RUSSELL___STATION 23914	29.52 1.00 0.00	27.77 0.86 0.00	24.73 0.91 0.00	23.56 0.64 0.00	23.45 0.73 0.00	25.84 0.75 0.00	28.89 0.95 0.00	31.27 0.79 0.00	32.15 0.85 0.00	34.61 0.71 0.00	37.22 0.19 0.00	40.08 0.04 0.00	42.18 0.38 0.81	44.10 0.27 0.94	45.65 0.51 1.17	44.73 0.54 1.01	44.74 0.72 1.14	43.41 0.44 0.75	40.83 0.45 0.06	38.22 0.53 0.00	37.32 0.33 0.00	35.79 0.81 0.00	32.13 1.32 0.00	31.65 1.04 0.00
S SALMON___HYD 24043	28.55 0.03 0.00	26.88 -0.03 0.00	23.82 0.00 0.00	22.92 0.00 0.00	22.74 0.02 0.00	25.16 0.08 0.00	28.14 0.20 0.00	30.72 0.24 0.00	31.62 0.31 0.00	34.24 0.34 0.00	37.41 0.37 0.00	40.48 0.44 0.00	43.11 0.51 0.00	45.27 0.49 0.00	46.63 0.33 0.00	45.56 0.36 0.00	45.56 0.41 0.00	44.11 0.39 0.00	40.93 0.49 0.00	38.15 0.45 0.00	37.40 0.41 0.00	35.37 0.39 0.00	31.11 0.31 0.00	30.79 0.18 0.00
SELKIRK___I 23801	29.64 1.11 0.00	27.96 1.05 0.00	24.73 0.91 0.00	23.75 0.82 0.00	23.51 0.79 0.00	26.11 1.03 0.00	28.94 1.00 0.00	31.49 1.00 0.00	32.25 0.94 0.00	34.95 1.05 0.00	38.26 1.22 0.00	41.36 1.32 0.00	44.00 1.40 0.00	46.25 1.48 0.00	47.93 1.62 0.00	46.69 1.49 0.00	46.56 1.40 0.00	45.16 1.44 0.00	41.74 1.29 0.00	38.90 1.21 0.00	38.25 1.26 0.00	36.14 1.15 0.00	31.70 0.89 0.00	31.65 1.04 0.00
SELKIRK___II 23799	29.70 1.17 0.00	28.12 1.21 0.00	24.90 1.07 0.00	23.88 0.96 0.00	23.67 0.95 0.00	26.29 1.20 0.00	29.06 1.12 0.00	31.52 1.04 0.00	32.18 0.88 0.00	34.85 0.95 0.00	38.11 1.07 0.00	41.21 1.16 0.00	43.84 1.24 0.00	46.07 1.30 0.00	47.75 1.44 0.00	46.51 1.31 0.00	46.42 1.26 0.00	45.03 1.31 0.00	41.58 1.13 0.00	38.75 1.05 0.00	38.10 1.11 0.00	36.00 1.02 0.00	31.57 0.77 0.00	31.58 0.98 0.00
SENECA OSWGO___HYD 24041	28.44 -0.09 0.00	26.83 -0.08 0.00	23.80 -0.02 0.00	22.81 -0.11 0.00	22.63 -0.09 0.00	25.03 -0.05 0.00	27.94 0.00 0.00	30.45 -0.03 0.00	31.34 0.03 0.00	33.86 -0.03 0.00	36.96 -0.07 0.00	39.96 -0.08 0.00	42.56 -0.04 0.00	44.73 -0.04 0.00	46.31 0.00 0.00	45.20 0.00 0.00	45.20 0.05 0.00	43.72 0.00 0.00	40.45 0.00 0.00	37.70 0.00 0.00	36.95 -0.04 0.00	35.05 0.07 0.00	30.90 0.09 0.00	30.57 -0.03 0.00
SENECA___ENERGY 23797	28.90 0.37 0.00	27.23 0.32 0.00	24.20 0.38 0.00	23.13 0.21 0.00	22.97 0.25 0.00	25.39 0.30 0.00	28.41 0.47 0.00	30.91 0.43 0.00	31.78 0.47 0.00	34.31 0.41 0.00	37.26 0.22 0.00	40.16 0.12 0.00	42.90 0.30 0.00	45.00 0.23 0.00	46.63 0.33 0.00	45.56 0.36 0.00	45.56 0.41 0.00	43.98 0.26 0.00	40.77 0.32 0.00	38.11 0.42 0.00	37.25 0.26 0.00	35.47 0.49 0.00	31.45 0.65 0.00	31.03 0.43 0.00

SHOEMAKER___GT 23640	30.95 2.42 0.00	29.09 2.18 0.00	25.66 1.83 0.00	24.64 1.72 0.00	24.40 1.68 0.00	27.07 1.98 0.00	30.20 2.26 0.00	33.04 2.56 0.00	33.97 2.66 0.00	36.91 3.02 0.00	40.48 3.44 0.00	43.77 3.72 0.00	46.60 4.00 0.00	49.15 4.30 -0.08	51.15 4.54 -0.30	57.35 4.38 -7.77	56.53 4.29 -7.09	52.45 4.20 -4.53	44.21 3.76 0.00	41.20 3.51 0.00	40.50 3.52 0.00	38.24 3.25 0.00	33.48 2.68 0.00	33.27 2.66 0.00
SHOREHAM_IC_1 23715	34.23 3.22 -2.48	30.24 2.93 -0.40	26.68 2.48 -0.38	25.07 2.15 0.00	24.88 2.16 0.00	27.69 2.61 0.00	31.35 3.13 -0.28	41.32 3.53 -7.31	42.72 3.76 -7.66	44.01 4.24 -5.88	45.57 4.85 -3.68	47.61 5.24 -2.32	49.34 5.50 -1.24	53.95 5.82 -3.36	62.08 6.11 -9.66	68.81 5.92 -17.69	64.26 6.05 -13.05	60.64 5.90 -11.02	50.30 5.26 -4.60	50.13 4.98 -7.45	48.11 4.88 -6.24	46.63 4.62 -7.03	43.04 3.98 -8.26	38.89 3.95 -4.34
SHOREHAM_IC_2 23716	34.23 3.22 -2.48	30.24 2.93 -0.40	26.68 2.48 -0.38	25.07 2.15 0.00	24.88 2.16 0.00	27.69 2.61 0.00	31.35 3.13 -0.28	41.32 3.53 -7.31	42.72 3.76 -7.66	44.01 4.24 -5.88	45.57 4.85 -3.68	47.61 5.24 -2.32	49.34 5.50 -1.24	53.95 5.82 -3.36	62.08 6.11 -9.66	68.81 5.92 -17.69	64.26 6.05 -13.05	60.64 5.90 -11.02	50.30 5.26 -4.60	50.13 4.98 -7.45	48.11 4.88 -6.24	46.63 4.62 -7.03	43.04 3.98 -8.26	38.89 3.95 -4.34
SISSONVILLE____ 23735	26.73 -1.80 0.00	25.26 -1.64 0.00	22.18 -1.64 0.00	22.03 -0.89 0.00	21.83 -0.89 0.00	23.45 -1.63 0.00	26.23 -1.71 0.00	28.78 -1.71 0.00	29.62 -1.69 0.00	31.76 -2.13 0.00	34.78 -2.26 0.00	37.72 -2.32 0.00	39.75 -2.85 0.00	41.87 -2.91 0.00	42.97 -3.33 0.00	42.03 -3.17 0.00	42.22 -2.93 0.00	40.97 -2.75 0.00	37.82 -2.63 0.00	35.32 -2.37 0.00	34.66 -2.33 0.00	32.64 -2.34 0.00	29.08 -1.72 0.00	28.83 -1.78 0.00
SITHE_IND_GS1 24169	27.90 -0.63 0.00	26.34 -0.57 0.00	23.35 -0.48 0.00	22.40 -0.53 0.00	22.22 -0.50 0.00	24.56 -0.53 0.00	27.35 -0.59 0.00	29.78 -0.70 0.00	30.62 -0.69 0.00	33.12 -0.78 0.00	36.07 -0.96 0.00	39.00 -1.04 0.00	41.54 -1.06 0.00	43.66 -1.12 0.00	45.20 -1.11 0.00	44.11 -1.09 0.00	44.07 -1.08 0.00	42.63 -1.09 0.00	39.47 -0.97 0.00	36.79 -0.91 0.00	36.07 -0.92 0.00	34.18 -0.80 0.00	30.19 -0.62 0.00	29.93 -0.67 0.00
SITHE_IND_GS2 24170	27.90 -0.63 0.00	26.34 -0.57 0.00	23.35 -0.48 0.00	22.40 -0.53 0.00	22.22 -0.50 0.00	24.56 -0.53 0.00	27.35 -0.59 0.00	29.78 -0.70 0.00	30.62 -0.69 0.00	33.12 -0.78 0.00	36.07 -0.96 0.00	39.00 -1.04 0.00	41.54 -1.06 0.00	43.66 -1.12 0.00	45.20 -1.11 0.00	44.11 -1.09 0.00	44.07 -1.08 0.00	42.63 -1.09 0.00	39.47 -0.97 0.00	36.79 -0.91 0.00	36.07 -0.92 0.00	34.18 -0.80 0.00	30.19 -0.62 0.00	29.93 -0.67 0.00
SITHE_IND_GS3 24171	27.90 -0.63 0.00	26.34 -0.57 0.00	23.35 -0.48 0.00	22.40 -0.53 0.00	22.22 -0.50 0.00	24.56 -0.53 0.00	27.35 -0.59 0.00	29.78 -0.70 0.00	30.62 -0.69 0.00	33.12 -0.78 0.00	36.07 -0.96 0.00	39.00 -1.04 0.00	41.54 -1.06 0.00	43.66 -1.12 0.00	45.20 -1.11 0.00	44.11 -1.09 0.00	44.07 -1.08 0.00	42.63 -1.09 0.00	39.47 -0.97 0.00	36.79 -0.91 0.00	36.07 -0.92 0.00	34.18 -0.80 0.00	30.19 -0.62 0.00	29.93 -0.67 0.00
SITHE_IND_GS4 24172	27.90 -0.63 0.00	26.34 -0.57 0.00	23.35 -0.48 0.00	22.40 -0.53 0.00	22.22 -0.50 0.00	24.56 -0.53 0.00	27.35 -0.59 0.00	29.78 -0.70 0.00	30.62 -0.69 0.00	33.12 -0.78 0.00	36.07 -0.96 0.00	39.00 -1.04 0.00	41.54 -1.06 0.00	43.66 -1.12 0.00	45.20 -1.11 0.00	44.11 -1.09 0.00	44.07 -1.08 0.00	42.63 -1.09 0.00	39.47 -0.97 0.00	36.79 -0.91 0.00	36.07 -0.92 0.00	34.18 -0.80 0.00	30.19 -0.62 0.00	29.93 -0.67 0.00
SITHE___BATAVIA 24024	28.73 0.20 0.00	27.01 0.11 0.00	24.16 0.33 0.00	22.97 0.05 0.00	22.88 0.16 0.00	25.16 0.08 0.00	28.14 0.20 0.00	29.99 -0.49 0.00	30.78 -0.53 0.00	32.91 -0.98 0.00	35.19 -1.85 0.00	37.68 -2.36 0.00	42.44 -1.87 -1.71	44.54 -2.24 -2.00	46.75 -2.04 -2.48	45.36 -1.99 -2.15	45.86 -1.72 -2.42	43.29 -2.01 -1.58	38.84 -1.74 -0.13	36.30 -1.39 0.00	35.21 -1.77 0.00	33.97 -1.02 0.00	31.02 0.22 0.00	30.57 -0.03 0.00
SITHE___INDEPEND 23800	27.90 -0.63 0.00	26.34 -0.57 0.00	23.35 -0.48 0.00	22.40 -0.53 0.00	22.22 -0.50 0.00	24.56 -0.53 0.00	27.35 -0.59 0.00	29.78 -0.70 0.00	30.62 -0.69 0.00	33.12 -0.78 0.00	36.07 -0.96 0.00	39.00 -1.04 0.00	41.54 -1.06 0.00	43.66 -1.12 0.00	45.20 -1.11 0.00	44.11 -1.09 0.00	44.07 -1.08 0.00	42.63 -1.09 0.00	39.47 -0.97 0.00	36.79 -0.91 0.00	36.07 -0.92 0.00	34.18 -0.80 0.00	30.19 -0.62 0.00	29.93 -0.67 0.00
SITHE___MASSENA 23902	26.84 -1.68 0.00	25.40 -1.51 0.00	22.32 -1.50 0.00	22.00 -0.92 0.00	21.79 -0.93 0.00	23.53 -1.56 0.00	26.26 -1.68 0.00	28.78 -1.71 0.00	29.59 -1.72 0.00	31.97 -1.93 0.00	35.04 -2.00 0.00	38.04 -2.00 0.00	40.22 -2.38 0.00	42.31 -2.46 0.00	43.53 -2.78 0.00	42.58 -2.62 0.00	42.76 -2.39 0.00	41.40 -2.32 0.00	38.26 -2.18 0.00	35.66 -2.04 0.00	34.95 -2.03 0.00	32.88 -2.10 0.00	29.08 -1.72 0.00	28.86 -1.74 0.00
SITHE___OGDNSBRG 24021	26.87 -1.66 0.00	25.43 -1.48 0.00	22.30 -1.53 0.00	22.12 -0.80 0.00	21.92 -0.80 0.00	23.60 -1.48 0.00	26.40 -1.54 0.00	28.96 -1.52 0.00	29.78 -1.53 0.00	32.17 -1.73 0.00	35.33 -1.70 0.00	38.40 -1.64 0.00	40.51 -2.09 0.00	42.63 -2.15 0.00	43.81 -2.50 0.00	42.85 -2.35 0.00	43.08 -2.08 0.00	41.75 -1.97 0.00	38.51 -1.94 0.00	35.92 -1.77 0.00	35.21 -1.77 0.00	33.06 -1.92 0.00	29.23 -1.57 0.00	29.01 -1.59 0.00
SITHE___STERLING 23777	29.15 0.63 0.00	27.44 0.54 0.00	24.32 0.50 0.00	23.36 0.43 0.00	23.20 0.48 0.00	25.69 0.60 0.00	28.72 0.78 0.00	31.33 0.85 0.00	32.25 0.94 0.00	34.95 1.05 0.00	38.22 1.18 0.00	41.32 1.28 0.00	44.00 1.40 0.00	46.25 1.48 0.00	47.83 1.53 0.00	46.74 1.54 0.00	46.69 1.54 0.00	45.16 1.44 0.00	41.78 1.33 0.00	38.94 1.24 0.00	38.17 1.18 0.00	36.07 1.09 0.00	31.73 0.92 0.00	31.43 0.83 0.00
SOUTH CAIRO___GT 23612	31.15 2.62 0.00	29.30 2.39 0.00	25.82 2.00 0.00	24.82 1.90 0.00	24.58 1.86 0.00	27.27 2.18 0.00	30.18 2.24 0.00	32.89 2.41 0.00	33.72 2.41 0.00	36.61 2.71 0.00	40.15 3.11 0.00	43.49 3.44 0.00	46.31 3.70 0.00	48.80 3.98 -0.04	50.73 4.26 -0.16	53.45 4.07 -4.19	52.99 4.02 -3.82	50.10 3.94 -2.44	43.88 3.44 0.00	40.94 3.24 0.00	40.35 3.37 0.00	38.13 3.15 0.00	33.39 2.59 0.00	33.14 2.54 0.00
SOUTH HAMPTN___IC 23720	34.92 3.94 -2.46	30.91 3.61 -0.40	27.28 3.07 -0.38	25.62 2.70 0.00	25.42 2.70 0.00	28.27 3.19 0.00	32.05 3.83 -0.28	42.15 4.36 -7.31	43.75 4.79 -7.65	45.23 5.46 -5.88	47.00 6.30 -3.67	49.27 6.93 -2.30	51.20 7.37 -1.23	56.05 7.93 -3.34	64.25 8.29 -9.65	70.93 8.05 -17.69	66.46 8.26 -13.04	62.77 8.04 -11.01	52.07 7.04 -4.58	51.69 6.56 -7.44	49.54 6.32 -6.22	47.94 5.95 -7.01	44.16 5.11 -8.24	39.88 4.96 -4.31
SOUTHOLD___IC 23719	36.92 5.93 -2.46	32.74 5.44 -0.40	28.97 4.77 -0.38	27.20 4.29 0.00	26.99 4.27 0.00	29.92 4.84 0.00	33.92 5.70 -0.28	44.34 6.56 -7.31	46.23 7.26 -7.65	48.15 8.37 -5.88	50.52 9.82 -3.67	53.23 10.89 -2.30	55.55 11.72 -1.23	60.79 12.67 -3.35	69.30 13.34 -9.65	75.91 13.02 -17.69	71.52 13.32 -13.04	67.67 12.94 -11.01	56.23 11.20 -4.58	55.47 10.33 -7.44	53.09 9.87 -6.23	51.20 9.20 -7.01	46.99 7.95 -8.24	42.42 7.50 -4.31

ST LAWRENCE____ 23600	26.90 -1.62 0.00	25.43 -1.48 0.00	22.39 -1.43 0.00	21.89 -1.03 0.00	21.70 -1.02 0.00	23.60 -1.48 0.00	26.32 -1.62 0.00	28.81 -1.68 0.00	29.59 -1.72 0.00	32.00 -1.90 0.00	35.07 -1.96 0.00	38.04 -2.00 0.00	40.26 -2.34 0.00	42.36 -2.42 0.00	43.62 -2.69 0.00	42.67 -2.53 0.00	42.80 -2.35 0.00	41.44 -2.28 0.00	38.30 -2.14 0.00	35.70 -2.00 0.00	34.99 -2.00 0.00	32.95 -2.03 0.00	29.08 -1.72 0.00	28.92 -1.68 0.00
STATION 5_MISC_HYD 23604	29.50 0.97 0.00	27.74 0.84 0.00	24.68 0.86 0.00	23.52 0.59 0.00	23.40 0.68 0.00	25.79 0.70 0.00	28.81 0.87 0.00	31.15 0.67 0.00	32.06 0.75 0.00	34.54 0.64 0.00	37.15 0.11 0.00	39.96 -0.08 0.00	42.10 0.30 0.81	44.06 0.23 0.94	45.60 0.46 1.17	44.69 0.50 1.01	44.60 0.59 1.14	43.28 0.31 0.75	40.67 0.29 0.06	38.03 0.34 0.00	37.14 0.15 0.00	35.61 0.63 0.00	32.00 1.20 0.00	31.56 0.95 0.00
STEEL____WIND 323596	28.87 0.34 0.00	27.15 0.24 0.00	24.35 0.52 0.00	23.13 0.21 0.00	23.06 0.34 0.00	25.34 0.25 0.00	28.33 0.39 0.00	30.27 -0.21 0.00	31.06 -0.25 0.00	33.15 -0.75 0.00	35.41 -1.63 0.00	37.92 -2.12 0.00	53.70 -1.49 -12.59	57.61 -1.88 -14.72	62.85 -1.67 -18.21	59.41 -1.58 -15.79	61.64 -1.31 -17.80	53.69 -1.66 -11.63	40.04 -1.38 -0.97	36.75 -0.94 0.00	35.47 -1.52 0.00	34.25 -0.74 0.00	31.33 0.52 0.00	30.73 0.12 0.00
STEUBEN_REC_LFGE 323667	29.75 1.23 0.00	27.93 1.02 0.00	24.97 1.14 0.00	23.77 0.85 0.00	23.67 0.95 0.00	26.11 1.03 0.00	29.36 1.42 0.00	31.79 1.31 0.00	32.72 1.41 0.00	35.08 1.19 0.00	37.89 0.85 0.00	40.72 0.68 0.00	46.62 1.15 -2.87	49.11 0.98 -3.36	51.71 1.25 -4.15	50.02 1.22 -3.60	50.66 1.44 -4.06	47.47 1.09 -2.65	41.84 1.17 -0.22	38.98 1.28 0.00	37.84 0.85 0.00	36.31 1.33 0.00	32.53 1.72 0.00	31.95 1.35 0.00
STONY____BROOK 24151	34.71 3.65 -2.53	30.62 3.31 -0.41	27.05 2.83 -0.39	25.42 2.50 0.00	25.22 2.50 0.00	28.09 3.01 0.00	31.78 3.55 -0.29	41.78 3.99 -7.31	43.14 4.16 -7.66	44.43 4.64 -5.88	45.97 5.22 -3.71	48.06 5.65 -2.37	49.62 5.75 -1.27	54.20 6.04 -3.38	62.28 6.30 -9.68	69.00 6.10 -17.70	64.41 6.19 -13.07	60.79 6.04 -11.04	50.45 5.38 -4.62	50.46 5.28 -7.48	48.47 5.22 -6.26	47.03 4.97 -7.08	43.45 4.34 -8.30	39.33 4.34 -4.38
STURGEON_POOL_HYD 23609	31.92 3.39 0.00	29.92 3.01 0.00	26.30 2.48 0.00	25.33 2.41 0.00	25.06 2.34 0.00	27.64 2.56 0.00	30.56 2.63 0.00	33.38 2.90 0.00	34.13 2.82 0.00	37.22 3.32 0.00	40.89 3.85 0.00	44.33 4.29 0.00	47.41 4.81 0.00	50.11 5.28 -0.05	52.30 5.79 -0.21	56.38 5.74 -5.44	55.76 5.64 -4.96	52.40 5.51 -3.17	45.26 4.81 0.00	42.07 4.37 0.00	41.50 4.51 0.00	39.25 4.27 0.00	34.44 3.63 0.00	34.06 3.46 0.00
SYNERGY____BIOGAS 323694	28.73 0.20 0.00	27.01 0.11 0.00	24.16 0.33 0.00	22.97 0.05 0.00	22.88 0.16 0.00	25.16 0.08 0.00	28.14 0.20 0.00	29.99 -0.49 0.00	30.78 -0.53 0.00	32.91 -0.98 0.00	35.19 -1.85 0.00	37.68 -2.36 0.00	42.44 -1.87 -1.71	44.54 -2.24 -2.00	46.75 -2.04 -2.48	45.36 -1.99 -2.15	45.86 -1.72 -2.42	43.29 -2.01 -1.58	38.84 -1.74 -0.13	36.30 -1.39 0.00	35.21 -1.77 0.00	33.97 -1.02 0.00	31.02 0.22 0.00	30.57 -0.03 0.00
SYRACUSE____ENERGY_ST1 323597	28.64 0.11 0.00	26.99 0.08 0.00	23.94 0.12 0.00	22.94 0.02 0.00	22.76 0.05 0.00	25.16 0.08 0.00	28.14 0.20 0.00	30.67 0.18 0.00	31.56 0.25 0.00	34.14 0.24 0.00	37.18 0.15 0.00	40.20 0.16 0.00	42.86 0.26 0.00	45.00 0.23 0.00	46.63 0.33 0.00	45.52 0.32 0.00	45.51 0.36 0.00	43.98 0.26 0.00	40.73 0.29 0.00	37.96 0.27 0.00	37.17 0.19 0.00	35.26 0.28 0.00	31.11 0.31 0.00	30.76 0.15 0.00
SYRACUSE____ENERGY_ST2 323598	28.64 0.11 0.00	26.99 0.08 0.00	23.94 0.12 0.00	22.94 0.02 0.00	22.76 0.05 0.00	25.16 0.08 0.00	28.14 0.20 0.00	30.67 0.18 0.00	31.56 0.25 0.00	34.14 0.24 0.00	37.18 0.15 0.00	40.20 0.16 0.00	42.86 0.26 0.00	45.00 0.23 0.00	46.63 0.33 0.00	45.52 0.32 0.00	45.51 0.36 0.00	43.98 0.26 0.00	40.73 0.29 0.00	37.96 0.27 0.00	37.17 0.19 0.00	35.26 0.28 0.00	31.11 0.31 0.00	30.76 0.15 0.00
SYRACUSE____POWER 24017	28.67 0.14 0.00	27.01 0.11 0.00	23.94 0.12 0.00	22.94 0.02 0.00	22.76 0.05 0.00	25.19 0.10 0.00	28.16 0.22 0.00	30.72 0.24 0.00	31.62 0.31 0.00	34.20 0.30 0.00	37.33 0.29 0.00	40.36 0.32 0.00	43.03 0.43 0.00	45.18 0.40 0.00	46.77 0.46 0.00	45.70 0.50 0.00	45.70 0.54 0.00	44.16 0.44 0.00	40.85 0.40 0.00	38.07 0.38 0.00	37.32 0.33 0.00	35.37 0.39 0.00	31.17 0.37 0.00	30.82 0.22 0.00
TRIGEN____CC 323695	51.07 3.34 -19.21	33.09 3.07 -3.11	29.46 2.64 -3.00	25.29 2.36 -0.01	25.07 2.34 -0.01	27.90 2.81 -0.01	33.38 3.24 -2.20	41.75 3.56 -7.70	44.65 3.63 -9.71	44.88 4.03 -6.95	53.27 4.59 -11.64	63.00 4.92 -18.04	57.56 5.28 -9.68	61.33 5.51 -11.05	67.26 5.74 -15.21	72.25 5.56 -21.49	69.35 5.46 -18.74	66.93 5.33 -17.88	58.59 4.89 -13.25	59.34 4.56 -17.09	56.77 4.55 -15.23	61.26 4.23 -22.05	55.58 3.51 -21.27	54.33 3.67 -20.06
UNION____PROCESSING_DRP 323587	29.04 0.51 0.00	27.34 0.43 0.00	24.35 0.52 0.00	23.22 0.30 0.00	23.11 0.39 0.00	25.46 0.38 0.00	28.44 0.50 0.00	30.72 0.24 0.00	31.59 0.28 0.00	33.97 0.07 0.00	36.48 -0.55 0.00	39.24 -0.80 0.00	41.49 -0.47 0.65	43.39 -0.63 0.76	44.91 -0.46 0.94	43.98 -0.41 0.81	43.97 -0.27 0.92	42.64 -0.48 0.60	39.99 -0.40 0.05	37.47 -0.22 0.00	36.55 -0.44 0.00	35.05 0.07 0.00	31.54 0.74 0.00	31.09 0.49 0.00
UPPER HUDSON____HYD 24058	30.29 1.77 0.00	28.47 1.56 0.00	25.13 1.31 0.00	24.09 1.17 0.00	23.88 1.16 0.00	26.64 1.56 0.00	29.59 1.65 0.00	32.13 1.64 0.00	33.06 1.75 0.00	35.56 1.66 0.00	39.03 2.00 0.00	42.24 2.20 0.00	44.73 2.13 0.00	46.71 1.92 -0.01	48.25 1.90 -0.04	47.85 1.58 -1.07	47.80 1.67 -0.98	46.22 1.88 -0.62	41.94 1.50 0.00	39.01 1.32 0.00	38.91 1.92 0.00	36.77 1.78 0.00	32.31 1.51 0.00	32.38 1.77 0.00
UPPER RAQUET____HYD 24056	26.73 -1.80 0.00	25.26 -1.64 0.00	22.18 -1.64 0.00	22.03 -0.89 0.00	21.83 -0.89 0.00	23.45 -1.63 0.00	26.23 -1.71 0.00	28.78 -1.71 0.00	29.62 -1.69 0.00	31.76 -2.13 0.00	34.78 -2.26 0.00	37.72 -2.32 0.00	39.75 -2.85 0.00	41.87 -2.91 0.00	42.97 -3.33 0.00	42.03 -3.17 0.00	42.22 -2.93 0.00	40.97 -2.75 0.00	37.82 -2.63 0.00	35.32 -2.37 0.00	34.66 -2.33 0.00	32.64 -2.34 0.00	29.08 -1.72 0.00	28.83 -1.78 0.00
VISCHER____FERRY HYD 24020	30.32 1.80 0.00	28.55 1.64 0.00	25.25 1.43 0.00	24.23 1.31 0.00	23.99 1.27 0.00	26.71 1.63 0.00	29.53 1.59 0.00	32.07 1.58 0.00	32.91 1.60 0.00	35.66 1.76 0.00	39.03 2.00 0.00	42.20 2.16 0.00	44.82 2.21 0.00	47.11 2.33 -0.01	48.79 2.45 -0.02	48.06 2.21 -0.64	48.00 2.26 -0.59	46.45 2.36 -0.38	42.51 2.06 0.00	39.54 1.85 0.00	38.99 2.00 0.00	36.87 1.89 0.00	32.34 1.54 0.00	32.38 1.77 0.00
WADING RIVER_IC_1 23522	34.19 3.22 -2.44	30.23 2.93 -0.39	26.70 2.50 -0.38	25.07 2.15 0.00	24.90 2.18 0.00	27.72 2.63 0.00	31.37 3.16 -0.28	41.35 3.56 -7.31	42.75 3.79 -7.65	44.08 4.31 -5.88	45.63 4.93 -3.66	47.65 5.33 -2.28	49.40 5.58 -1.22	54.07 5.96 -3.34	62.20 6.25 -9.65	68.94 6.06 -17.68	64.38 6.19 -13.03	60.75 6.04 -11.00	50.36 5.34 -4.58	50.18 5.05 -7.43	48.16 4.96 -6.22	46.63 4.65 -7.00	43.04 4.00 -8.23	38.88 3.98 -4.30

WADING RIVER_IC_2 23547	34.19 3.22 -2.44	30.23 2.93 -0.39	26.70 2.50 -0.38	25.07 2.15 0.00	24.90 2.18 0.00	27.72 2.63 0.00	31.37 3.16 -0.28	41.35 3.56 -7.31	42.75 3.79 -7.65	44.08 4.31 -5.88	45.63 4.93 -3.66	47.65 5.33 -2.28	49.40 5.58 -1.22	54.07 5.96 -3.34	62.20 6.25 -9.65	68.94 6.06 -17.68	64.38 6.19 -13.03	60.75 6.04 -11.00	50.36 5.34 -4.58	50.18 5.05 -7.43	48.16 4.96 -6.22	46.63 4.65 -7.00	43.04 4.00 -8.23	38.88 3.98 -4.30
WADING RIVER_IC_3 23601	34.19 3.22 -2.44	30.23 2.93 -0.39	26.70 2.50 -0.38	25.07 2.15 0.00	24.90 2.18 0.00	27.72 2.63 0.00	31.37 3.16 -0.28	41.35 3.56 -7.31	42.75 3.79 -7.65	44.08 4.31 -5.88	45.63 4.93 -3.66	47.65 5.33 -2.28	49.40 5.58 -1.22	54.07 5.96 -3.34	62.20 6.25 -9.65	68.94 6.06 -17.68	64.38 6.19 -13.03	60.75 6.04 -11.00	50.36 5.34 -4.58	50.18 5.05 -7.43	48.16 4.96 -6.22	46.63 4.65 -7.00	43.04 4.00 -8.23	38.88 3.98 -4.30
WALDEN___HYDRO 24148	31.18 2.65 0.00	29.30 2.39 0.00	25.82 2.00 0.00	24.80 1.88 0.00	24.54 1.82 0.00	27.27 2.18 0.00	30.43 2.49 0.00	33.32 2.84 0.00	34.22 2.91 0.00	37.22 3.32 0.00	40.82 3.78 0.00	44.13 4.09 0.00	47.03 4.43 0.00	49.59 4.74 -0.07	51.60 5.00 -0.28	57.49 4.84 -7.45	56.69 4.74 -6.80	52.70 4.63 -4.34	44.61 4.17 0.00	41.54 3.85 0.00	40.84 3.85 0.00	38.55 3.57 0.00	33.73 2.93 0.00	33.54 2.94 0.00
WARRENSBURG___ 23737	30.21 1.68 0.00	28.41 1.51 0.00	25.08 1.26 0.00	24.04 1.12 0.00	23.85 1.14 0.00	26.56 1.48 0.00	29.53 1.59 0.00	32.07 1.58 0.00	33.03 1.72 0.00	35.46 1.56 0.00	38.89 1.85 0.00	42.08 2.04 0.00	44.52 1.92 0.00	46.53 1.74 -0.01	48.01 1.66 -0.04	47.62 1.35 -1.07	47.58 1.44 -0.98	46.05 1.70 -0.62	41.78 1.33 0.00	38.87 1.17 0.00	38.84 1.85 0.00	36.70 1.71 0.00	32.28 1.48 0.00	32.32 1.71 0.00
WATERSIDE___6 8 9 23538	31.75 3.22 0.00	29.83 2.93 0.01	26.34 2.52 0.01	25.27 2.34 0.00	24.97 2.25 0.00	27.77 2.69 0.00	35.15 3.07 -4.13	34.02 3.53 -0.01	34.92 3.60 -0.01	37.93 4.03 -0.01	41.58 4.55 0.01	44.91 4.88 0.01	47.83 5.24 0.01	50.41 5.55 -0.09	40.80 5.74 11.25	54.45 5.56 -3.69	53.13 5.51 -2.47	46.53 5.33 2.52	45.33 4.89 0.01	42.24 4.56 0.01	41.53 4.55 0.01	39.20 4.23 0.01	34.30 3.51 0.01	34.27 3.67 0.01
WDELAWARE___HYD 323627	31.32 2.80 0.00	29.36 2.45 0.00	25.87 2.05 0.00	24.87 1.95 0.00	24.63 1.91 0.00	27.32 2.23 0.00	30.43 2.49 0.00	33.35 2.86 0.00	34.38 3.07 0.00	37.53 3.63 0.00	41.18 4.15 0.00	44.61 4.56 0.00	47.63 5.02 0.00	50.29 5.46 -0.05	52.31 5.79 -0.21	56.39 5.65 -5.54	55.72 5.51 -5.06	52.29 5.33 -3.23	45.22 4.77 0.00	42.10 4.41 0.00	41.39 4.40 0.00	39.04 4.06 0.00	34.16 3.36 0.00	33.70 3.09 0.00
WEST BABYLON___IC 23714	38.80 4.11 -6.17	31.64 3.74 -1.00	27.98 3.19 -0.96	25.79 2.86 0.00	25.56 2.84 0.00	28.47 3.39 0.00	32.61 3.97 -0.71	42.33 4.45 -7.39	43.90 4.48 -8.11	44.96 4.95 -6.12	48.07 5.59 -5.44	51.84 6.00 -5.79	52.06 6.35 -3.11	56.54 6.71 -5.05	64.19 6.99 -10.88	70.47 6.74 -18.53	66.23 6.77 -14.30	62.81 6.56 -12.53	52.90 5.95 -6.51	52.89 5.62 -9.58	50.80 5.59 -8.22	50.61 5.28 -10.35	46.47 4.53 -11.13	43.00 4.59 -7.80
WEST CANADA___HYD 24049	28.75 0.23 0.00	27.12 0.21 0.00	24.01 0.19 0.00	23.08 0.16 0.00	22.90 0.18 0.00	25.31 0.23 0.00	28.19 0.25 0.00	30.76 0.27 0.00	31.56 0.25 0.00	34.20 0.30 0.00	37.37 0.33 0.00	40.36 0.32 0.00	42.94 0.34 0.00	45.13 0.36 0.00	46.72 0.42 0.00	45.61 0.41 0.00	45.56 0.41 0.00	44.11 0.39 0.00	40.81 0.36 0.00	38.03 0.34 0.00	37.32 0.33 0.00	35.30 0.31 0.00	31.05 0.25 0.00	30.88 0.27 0.00
WESTERN_NY_WIND 24143	28.78 0.26 0.00	27.07 0.16 0.00	24.20 0.38 0.00	23.01 0.09 0.00	22.92 0.20 0.00	25.21 0.13 0.00	28.19 0.25 0.00	30.03 -0.46 0.00	30.81 -0.50 0.00	32.95 -0.95 0.00	35.19 -1.85 0.00	37.68 -2.36 0.00	42.67 -1.87 -1.95	44.86 -2.19 -2.27	47.09 -2.04 -2.81	45.70 -1.94 -2.44	46.24 -1.67 -2.75	43.51 -2.01 -1.80	38.86 -1.74 -0.15	36.30 -1.39 0.00	35.21 -1.77 0.00	34.00 -0.98 0.00	31.08 0.28 0.00	30.64 0.03 0.00
WESTOVER___LESR 323668	29.27 0.74 0.00	27.55 0.64 0.00	24.49 0.67 0.00	23.45 0.53 0.00	23.26 0.54 0.00	25.71 0.63 0.00	28.72 0.78 0.00	31.24 0.76 0.00	32.09 0.78 0.00	34.64 0.74 0.00	37.70 0.67 0.00	40.68 0.64 0.00	44.87 0.85 -1.42	47.24 0.81 -1.66	49.28 0.93 -2.05	47.88 0.90 -1.78	48.11 0.95 -2.00	45.86 0.83 -1.31	41.41 0.85 -0.11	38.60 0.90 0.00	37.73 0.74 0.00	35.89 0.91 0.00	31.76 0.96 0.00	31.46 0.86 0.00
WETHRSFD_WT_PWR 323626	28.98 0.45 0.00	27.28 0.38 0.00	24.42 0.60 0.00	23.24 0.32 0.00	23.15 0.43 0.00	25.44 0.35 0.00	28.47 0.53 0.00	30.51 0.03 0.00	31.31 0.00 0.00	33.49 -0.41 0.00	35.89 -1.15 0.00	38.48 -1.56 0.00	49.64 -1.06 -8.11	52.86 -1.39 -9.47	56.83 -1.20 -11.72	54.24 -1.13 -10.17	55.71 -0.90 -11.46	50.03 -1.18 -7.49	40.14 -0.93 -0.63	37.13 -0.56 0.00	35.95 -1.04 0.00	34.63 -0.35 0.00	31.42 0.62 0.00	30.91 0.31 0.00
YORK___WARBASSE 23770	73.90 3.39 -41.98	49.82 3.09 -19.82	26.52 2.62 -0.07	25.38 2.45 -0.01	25.09 2.36 -0.01	27.87 2.78 -0.01	79.69 3.24 -48.51	57.55 3.69 -23.38	70.57 3.79 -35.47	67.54 4.24 -29.41	91.77 4.81 -49.92	91.81 5.17 -46.60	91.82 5.54 -43.68	91.83 5.82 -41.24	109.72 6.06 -57.35	92.57 5.87 -41.50	93.23 5.83 -42.24	96.46 5.64 -47.10	91.83 5.18 -46.21	91.83 4.83 -49.31	91.98 4.81 -50.18	91.83 4.48 -52.37	91.83 3.73 -57.30	90.33 3.89 -55.84