

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/19/2018

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	28.00	21.98	20.32	18.74	23.16	23.73	27.33	35.16	35.91	41.92	40.34	36.31	34.89	34.05	36.76	34.72	36.69	38.76	50.89	34.68	31.31	27.26	26.23	28.83
24138	2.73	1.61	1.77	1.45	1.84	1.83	2.60	2.89	3.53	3.28	4.13	3.32	3.55	3.25	3.53	3.34	3.47	3.64	4.70	3.16	2.90	2.53	2.53	2.62
	-0.07	-4.85	-0.31	-2.77	-3.00	-4.49	-2.99	-7.44	-2.32	-10.41	-1.31	-5.63	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	28.04	22.00	20.34	18.76	23.19	23.75	27.56	35.69	36.10	42.64	40.43	36.67	34.94	34.00	36.72	34.68	36.64	38.72	50.83	34.66	31.31	27.27	26.26	28.87
24260	2.78	1.64	1.80	1.48	1.86	1.86	2.63	2.91	3.56	3.29	4.13	3.30	3.54	3.21	3.49	3.31	3.43	3.60	4.64	3.13	2.90	2.55	2.56	2.67
	-0.07	-4.85	-0.31	-2.77	-3.00	-4.49	-3.19	-7.95	-2.47	-11.12	-1.40	-6.01	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	28.04	22.00	20.34	18.76	23.19	23.75	27.56	35.69	36.10	42.64	40.43	36.67	34.94	34.00	36.72	34.68	36.64	38.72	50.83	34.66	31.31	27.27	26.26	28.87
24261	2.78	1.64	1.80	1.48	1.86	1.86	2.63	2.91	3.56	3.29	4.13	3.30	3.54	3.21	3.49	3.31	3.43	3.60	4.64	3.13	2.90	2.55	2.56	2.67
	-0.07	-4.85	-0.31	-2.77	-3.00	-4.49	-3.19	-7.95	-2.47	-11.12	-1.40	-6.01	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	27.47	23.86	20.45	19.85	24.41	25.50	23.94	27.21	32.94	30.82	38.05	29.60	32.69	32.92	35.42	33.49	35.66	37.91	50.16	34.20	30.82	26.80	25.52	27.98
24011	2.27	1.52	1.78	1.44	1.86	1.78	2.19	2.38	2.87	2.60	3.15	2.23	2.28	2.12	2.20	2.12	2.45	2.80	3.98	2.68	2.41	2.07	1.82	1.78
	0.00	-6.82	-0.43	-3.90	-4.23	-6.32	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
ADK RESOURCE___RCVRY	27.61	23.90	20.60	19.93	24.53	25.59	24.13	27.39	33.16	31.00	38.23	29.74	32.81	33.04	35.52	33.51	35.69	37.95	50.29	34.29	30.93	26.89	25.62	28.09
23798	2.41	1.63	1.93	1.56	2.02	1.93	2.38	2.56	3.09	2.78	3.33	2.37	2.40	2.24	2.29	2.13	2.48	2.84	4.10	2.77	2.52	2.16	1.92	1.88
	-0.01	-6.75	-0.42	-3.86	-4.19	-6.25	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
ADK S GLENS___FALLS	27.47	23.86	20.45	19.85	24.41	25.50	23.94	27.21	32.94	30.82	38.05	29.60	32.69	32.92	35.42	33.49	35.66	37.91	50.16	34.20	30.82	26.80	25.52	27.98
24028	2.27	1.52	1.78	1.44	1.86	1.78	2.19	2.38	2.87	2.60	3.15	2.23	2.28	2.12	2.20	2.12	2.45	2.80	3.98	2.68	2.41	2.07	1.82	1.78
	0.00	-6.82	-0.43	-3.90	-4.23	-6.32	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
ADK_NYS___DAM	26.94	23.38	20.10	19.49	23.99	25.03	23.51	26.64	32.24	30.12	37.11	29.01	31.99	32.21	34.65	32.53	34.60	36.70	48.60	33.20	29.99	26.14	25.00	27.49
23527	1.74	1.22	1.44	1.18	1.55	1.47	1.76	1.81	2.17	1.90	2.21	1.64	1.58	1.41	1.42	1.16	1.39	1.59	2.41	1.67	1.58	1.41	1.30	1.28
	-0.01	-6.64	-0.42	-3.80	-4.12	-6.15	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
AIR_PRODUCTS___DRP	26.40	22.91	19.64	19.06	23.42	24.41	22.60	25.64	31.02	29.07	35.87	28.14	31.11	31.31	33.74	31.80	33.72	35.72	47.11	32.15	29.02	25.28	24.24	26.71
24190	1.21	0.85	0.98	0.81	1.04	0.94	0.85	0.81	0.95	0.84	0.97	0.77	0.70	0.51	0.51	0.43	0.51	0.61	0.92	0.63	0.62	0.55	0.54	0.50
	0.00	-6.54	-0.41	-3.74	-4.06	-6.06	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	26.40	22.91	19.64	19.06	23.42	24.41	22.60	25.64	31.02	29.07	35.87	28.14	31.11	31.31	33.74	31.80	33.72	35.72	47.11	32.15	29.02	25.28	24.24	26.71
23571	1.21	0.85	0.98	0.81	1.04	0.94	0.85	0.81	0.95	0.84	0.97	0.77	0.70	0.51	0.51	0.43	0.51	0.61	0.92	0.63	0.62	0.55	0.54	0.50
	0.00	-6.54	-0.41	-3.74	-4.06	-6.06	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	26.40	22.91	19.64	19.06	23.42	24.41	22.60	25.64	31.02	29.07	35.87	28.14	31.11	31.31	33.74	31.80	33.72	35.72	47.11	32.15	29.02	25.28	24.24	26.71
23572	1.21	0.85	0.98	0.81	1.04	0.94	0.85	0.81	0.95	0.84	0.97	0.77	0.70	0.51	0.51	0.43	0.51	0.61	0.92	0.63	0.62	0.55	0.54	0.50
	0.00	-6.54	-0.41	-3.74	-4.06	-6.06	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	26.40	22.91	19.64	19.06	23.42	24.41	22.60	25.64	31.02	29.07	35.87	28.14	31.11	31.31	33.74	31.80	33.72	35.72	47.11	32.15	29.02	25.28	24.24	26.71
23573	1.21	0.85	0.98	0.81	1.04	0.94	0.85	0.81	0.95	0.84	0.97	0.77	0.70	0.51	0.51	0.43	0.51	0.61	0.92	0.63	0.62	0.55	0.54	0.50
	0.00	-6.54	-0.41	-3.74	-4.06	-6.06	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	26.40	22.91	19.64	19.06	23.42	24.41	22.60	25.64	31.02	29.07	35.87	28.14	31.11	31.31	33.74	31.80	33.72	35.72	47.11	32.15	29.02	25.28	24.24	26.71
23574	1.21	0.85	0.98	0.81	1.04	0.94	0.85	0.81	0.95	0.84	0.97	0.77	0.70	0.51	0.51	0.43	0.51	0.61	0.92	0.63	0.62	0.55	0.54	0.50
	0.00	-6.54	-0.41	-3.74	-4.06	-6.06	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___LFGE 323615	26.74 1.55 0.00	23.25 1.04 -6.69	19.87 1.21 -0.42	19.31 0.98 -3.82	23.73 1.26 -4.15	24.76 1.16 -6.19	22.96 1.21 0.00	26.07 1.24 0.00	31.55 1.48 0.00	29.56 1.34 0.00	36.50 1.60 0.00	28.63 1.26 0.00	31.68 1.26 0.00	31.89 1.09 0.00	34.37 1.14 0.00	32.40 1.02 0.00	34.38 1.17 0.00	36.44 1.32 0.00	48.03 1.84 0.00	32.76 1.23 0.00	29.55 1.14 0.00	25.71 0.99 0.00	24.62 0.92 0.00	27.09 0.89 0.00
ALCOA_RYNLDS___DRP 24188	23.95 -1.25 0.00	14.72 -0.80 0.00	17.38 -0.86 0.00	13.78 -0.74 0.00	17.42 -0.90 0.00	16.48 -0.93 0.00	4.31 -1.17 16.27	-28.61 -0.82 52.62	13.23 -0.96 15.87	27.36 -0.87 0.00	33.77 -1.13 0.00	8.93 -0.94 17.50	5.60 -1.05 23.76	6.95 -1.06 22.79	-16.80 -1.23 48.80	-44.31 -1.17 74.51	-7.89 -1.20 39.90	26.12 -1.23 7.76	44.63 -1.56 0.00	30.59 -0.94 0.00	27.57 -0.83 0.00	23.97 -0.76 0.00	9.28 -0.78 13.64	18.55 -0.83 6.82
ALCOA___DSASP 323711	23.95 -1.25 0.00	14.72 -0.80 0.00	17.38 -0.86 0.00	13.78 -0.74 0.00	17.42 -0.90 0.00	16.48 -0.93 0.00	4.31 -1.17 16.27	-28.61 -0.82 52.62	13.23 -0.96 15.87	27.36 -0.87 0.00	33.77 -1.13 0.00	8.93 -0.94 17.50	5.60 -1.05 23.76	6.95 -1.06 22.79	-16.80 -1.23 48.80	-44.31 -1.17 74.51	-7.89 -1.20 39.90	26.12 -1.23 7.76	44.63 -1.56 0.00	30.59 -0.94 0.00	27.57 -0.83 0.00	23.97 -0.76 0.00	9.28 -0.78 13.64	18.55 -0.83 6.82
ALLEGHENY___COGEN 23514	26.63 1.44 0.00	16.97 0.68 -0.77	18.98 0.69 -0.05	15.58 0.62 -0.44	19.40 0.59 -0.48	18.63 0.49 -0.74	37.16 0.43 -14.98	30.69 0.50 -5.36	31.41 0.87 -0.47	28.71 0.09 -0.40	67.84 -1.29 -34.23	101.41 -1.68 -75.72	96.78 -1.76 -68.12	64.58 -1.76 -35.54	49.37 -1.45 -17.58	33.77 -0.50 -2.89	34.86 -0.62 -2.27	35.51 -0.81 -1.20	45.37 -0.82 0.00	32.36 0.83 0.00	29.11 0.70 0.00	25.34 0.61 0.00	24.69 0.99 0.00	27.37 1.16 0.00
ALTONA_WT_PWR 323606	24.15 -1.05 0.00	14.92 -0.59 0.00	17.51 -0.73 0.00	13.86 -0.65 0.00	17.47 -0.85 0.00	16.47 -0.93 0.00	6.77 -1.10 13.88	-20.56 -0.64 44.75	15.71 -0.90 13.45	27.46 -0.76 0.00	33.94 -0.96 0.00	11.68 -0.85 14.84	9.34 -0.93 20.14	10.62 -0.86 19.32	-9.03 -0.88 41.37	-32.55 -0.75 63.17	-1.57 -0.95 33.82	27.61 -0.93 6.58	45.19 -1.00 0.00	31.03 -0.50 0.00	27.99 -0.42 0.00	24.21 -0.52 0.00	11.56 -0.57 11.56	19.85 -0.57 5.78
AMERICAN_REF_FUEL 24010	24.64 -0.55 0.00	15.68 -0.55 -0.70	17.58 -0.70 -0.04	14.43 -0.49 -0.40	17.96 -0.80 -0.44	17.04 -1.08 -0.72	30.27 -1.49 -10.01	26.84 -1.81 -3.82	27.83 -2.24 0.00	26.33 -1.90 0.00	42.57 -1.94 -9.60	46.16 -1.29 -20.08	59.15 -0.78 -29.51	40.18 -1.24 -10.61	37.44 -1.08 -5.29	30.35 -1.03 0.00	33.47 -1.20 -1.46	34.75 -1.47 -1.10	43.90 -2.29 0.00	29.74 -1.79 0.00	26.50 -1.91 0.00	23.19 -1.54 0.00	22.01 -1.69 0.00	24.69 -1.52 0.00
ARTHUR_KILL_GT_1 23520	0.41 2.84 27.62	23.80 1.68 -6.60	20.39 1.85 -0.30	18.79 1.51 -2.76	23.23 1.90 -3.00	23.80 1.90 -4.50	27.54 2.68 -3.11	47.32 2.94 -19.55	48.63 3.60 -14.97	49.39 3.33 -17.83	53.87 4.20 -14.77	49.58 3.33 -18.89	49.42 3.53 -15.47	47.09 3.19 -13.10	36.76 3.52 -0.01	43.36 3.31 -8.68	50.76 3.40 -14.15	123.72 3.55 -85.05	105.66 4.57 -54.90	90.29 3.15 -55.61	58.76 2.96 -27.39	49.50 2.61 -22.16	49.67 2.60 -23.37	49.52 2.72 -20.59
ARTHUR_KILL_2 23512	0.41 2.84 27.62	23.80 1.68 -6.60	20.39 1.85 -0.30	18.79 1.51 -2.76	23.23 1.90 -3.00	23.80 1.90 -4.50	27.54 2.68 -3.11	47.32 2.94 -19.55	48.63 3.60 -14.97	49.39 3.33 -17.83	53.87 4.20 -14.77	49.58 3.33 -18.89	49.42 3.53 -15.47	47.09 3.19 -13.10	36.76 3.52 -0.01	43.36 3.31 -8.68	50.76 3.40 -14.15	123.72 3.55 -85.05	105.66 4.57 -54.90	90.29 3.15 -55.61	58.76 2.96 -27.39	49.50 2.61 -22.16	49.67 2.60 -23.37	49.52 2.72 -20.59
ARTHUR_KILL_3 23513	49.26 2.61 -21.46	23.67 1.54 -6.61	20.24 1.70 -0.31	18.67 1.39 -2.77	23.09 1.76 -3.00	23.65 1.76 -4.49	27.37 2.50 -3.12	47.14 2.75 -19.55	48.38 3.34 -14.97	48.84 3.12 -17.50	53.56 3.92 -14.74	49.24 3.17 -18.70	49.25 3.40 -15.44	47.00 3.12 -13.09	36.63 3.40 0.00	34.37 3.20 0.20	36.54 3.32 0.00	38.63 3.52 0.00	50.69 4.50 0.00	34.77 3.06 -0.19	49.26 2.79 -18.06	49.26 2.44 -22.09	49.50 2.42 -23.38	49.34 2.53 -20.60
ARTHUR_KILL_COGEN 323718	0.41 2.84 27.62	23.80 1.68 -6.60	20.39 1.85 -0.30	18.79 1.51 -2.76	23.23 1.90 -3.00	23.80 1.90 -4.50	27.54 2.68 -3.11	47.32 2.94 -19.55	48.63 3.60 -14.97	49.39 3.33 -17.83	53.87 4.20 -14.77	49.58 3.33 -18.89	49.42 3.53 -15.47	47.09 3.19 -13.10	36.76 3.52 -0.01	43.36 3.31 -8.68	50.76 3.40 -14.15	123.72 3.55 -85.05	105.66 4.57 -54.90	90.29 3.15 -55.61	58.76 2.96 -27.39	49.50 2.61 -22.16	49.67 2.60 -23.37	49.52 2.72 -20.59
ASHOKAN____ 23654	28.25 3.02 -0.04	22.72 1.83 -5.37	20.60 2.02 -0.34	19.23 1.64 -3.07	23.75 2.10 -3.33	24.42 2.04 -4.98	24.55 2.81 0.00	28.04 3.21 0.00	34.04 3.98 0.00	31.97 3.75 0.00	39.51 4.61 0.00	31.12 3.76 0.00	34.52 4.11 0.00	34.72 3.92 0.00	37.50 4.27 0.00	35.40 4.02 0.00	37.43 4.22 0.00	39.58 4.46 0.00	51.99 5.80 0.00	35.36 3.83 0.00	31.83 3.43 0.00	27.66 2.93 0.00	26.46 2.76 0.00	29.03 2.82 0.00
ASTORIA_EAST_ENERGY_CC1 323581	28.24 2.82 -0.23	22.04 1.68 -4.85	20.41 1.86 -0.31	18.81 1.53 -2.77	23.26 1.93 -3.00	23.82 1.92 -4.50	27.47 2.63 -3.10	35.39 2.84 -7.72	35.95 3.48 -2.41	42.60 3.26 -11.12	40.36 4.06 -1.40	36.58 3.21 -6.01	34.84 3.43 -0.99	33.90 3.10 0.00	36.60 3.37 0.00	34.55 3.17 0.00	36.50 3.29 0.00	38.56 3.44 0.00	50.60 4.41 0.00	34.65 3.13 0.00	31.29 2.88 -0.01	27.19 2.46 0.00	26.24 2.54 0.00	28.81 2.61 0.01
ASTORIA_EAST_ENERGY_CC2 323582	28.24 2.81 -0.23	22.04 1.68 -4.85	20.41 1.86 -0.31	18.81 1.53 -2.77	23.26 1.93 -3.00	23.82 1.92 -4.50	27.47 2.63 -3.10	35.39 2.84 -7.72	35.95 3.48 -2.41	42.60 3.26 -11.12	40.36 4.06 -1.40	36.58 3.21 -6.01	34.84 3.43 -0.99	33.90 3.10 0.00	36.60 3.37 0.00	34.55 3.17 0.00	36.50 3.29 0.00	38.56 3.44 0.00	50.60 4.41 0.00	34.65 3.13 0.00	31.29 2.88 -0.01	27.19 2.45 0.00	26.24 2.54 0.00	28.81 2.61 0.01
ASTORIA_GT2_1 24094	28.25 2.83 -0.23	22.05 1.68 -4.85	20.42 1.87 -0.31	18.82 1.53 -2.77	23.27 1.94 -3.00	23.83 1.93 -4.50	27.48 2.64 -3.10	35.40 2.85 -7.72	35.96 3.49 -2.41	42.61 3.27 -11.12	40.38 4.09 -1.40	36.59 3.22 -6.01	34.85 3.44 -0.99	33.91 3.11 0.00	36.61 3.38 0.00	34.56 3.19 0.00	36.52 3.31 0.00	38.57 3.46 0.00	50.63 4.44 0.00	34.67 3.14 0.00	31.31 2.90 -0.01	27.20 2.47 0.00	26.25 2.55 0.00	28.82 2.62 0.01
ASTORIA_GT2_2 24095	28.25 2.83 -0.23	22.05 1.68 -4.85	20.42 1.87 -0.31	18.82 1.53 -2.77	23.27 1.94 -3.00	23.83 1.93 -4.50	27.48 2.64 -3.10	35.40 2.85 -7.72	35.96 3.49 -2.41	42.61 3.27 -11.12	40.38 4.09 -1.40	36.59 3.22 -6.01	34.85 3.44 -0.99	33.91 3.11 0.00	36.61 3.38 0.00	34.56 3.19 0.00	36.52 3.31 0.00	38.57 3.46 0.00	50.63 4.44 0.00	34.67 3.14 0.00	31.31 2.90 -0.01	27.20 2.47 0.00	26.25 2.55 0.00	28.82 2.62 0.01

ASTORIA_GT2_3 24096	28.25 2.83 -0.23	22.05 1.68 -4.85	20.42 1.87 -0.31	18.82 1.53 -2.77	23.27 1.94 -3.00	23.83 1.93 -4.50	27.48 2.64 -3.10	35.40 2.85 -7.72	35.96 3.49 -2.41	42.61 3.27 -11.12	40.38 4.09 -1.40	36.59 3.22 -6.01	34.85 3.44 -0.99	33.91 3.11 0.00	36.61 3.38 0.00	34.56 3.19 0.00	36.52 3.31 0.00	38.57 3.46 0.00	50.63 4.44 0.00	34.67 3.14 0.00	31.31 2.90 -0.01	27.20 2.47 0.00	26.25 2.55 0.00	28.82 2.62 0.01
ASTORIA_GT2_4 24097	28.25 2.83 -0.23	22.05 1.68 -4.85	20.42 1.87 -0.31	18.82 1.53 -2.77	23.27 1.94 -3.00	23.83 1.93 -4.50	27.48 2.64 -3.10	35.40 2.85 -7.72	35.96 3.49 -2.41	42.61 3.27 -11.12	40.38 4.09 -1.40	36.59 3.22 -6.01	34.85 3.44 -0.99	33.91 3.11 0.00	36.61 3.38 0.00	34.56 3.19 0.00	36.52 3.31 0.00	38.57 3.46 0.00	50.63 4.44 0.00	34.67 3.14 0.00	31.31 2.90 -0.01	27.20 2.47 0.00	26.25 2.55 0.00	28.82 2.62 0.01
ASTORIA_GT3_1 24098	28.25 2.83 -0.23	22.05 1.68 -4.85	20.42 1.87 -0.31	18.82 1.53 -2.77	23.27 1.94 -3.00	23.83 1.93 -4.50	27.48 2.64 -3.10	35.40 2.85 -7.72	35.96 3.49 -2.41	42.61 3.27 -11.12	40.38 4.09 -1.40	36.59 3.22 -6.01	34.85 3.44 -0.99	33.91 3.11 0.00	36.61 3.38 0.00	34.56 3.19 0.00	36.52 3.31 0.00	38.57 3.46 0.00	50.63 4.44 0.00	34.67 3.14 0.00	31.31 2.90 -0.01	27.20 2.47 0.00	26.25 2.55 0.00	28.82 2.62 0.01
ASTORIA_GT3_2 24099	28.25 2.83 -0.23	22.05 1.68 -4.85	20.42 1.87 -0.31	18.82 1.53 -2.77	23.27 1.94 -3.00	23.83 1.93 -4.50	27.48 2.64 -3.10	35.40 2.85 -7.72	35.96 3.49 -2.41	42.61 3.27 -11.12	40.38 4.09 -1.40	36.59 3.22 -6.01	34.85 3.44 -0.99	33.91 3.11 0.00	36.61 3.38 0.00	34.56 3.19 0.00	36.52 3.31 0.00	38.57 3.46 0.00	50.63 4.44 0.00	34.67 3.14 0.00	31.31 2.90 -0.01	27.20 2.47 0.00	26.25 2.55 0.00	28.82 2.62 0.01
ASTORIA_GT3_3 24100	28.25 2.83 -0.23	22.05 1.68 -4.85	20.42 1.87 -0.31	18.82 1.53 -2.77	23.27 1.94 -3.00	23.83 1.93 -4.50	27.48 2.64 -3.10	35.40 2.85 -7.72	35.96 3.49 -2.41	42.61 3.27 -11.12	40.38 4.09 -1.40	36.59 3.22 -6.01	34.85 3.44 -0.99	33.91 3.11 0.00	36.61 3.38 0.00	34.56 3.19 0.00	36.52 3.31 0.00	38.57 3.46 0.00	50.63 4.44 0.00	34.67 3.14 0.00	31.31 2.90 -0.01	27.20 2.47 0.00	26.25 2.55 0.00	28.82 2.62 0.01
ASTORIA_GT3_4 24101	28.25 2.83 -0.23	22.05 1.68 -4.85	20.42 1.87 -0.31	18.82 1.53 -2.77	23.27 1.94 -3.00	23.83 1.93 -4.50	27.48 2.64 -3.10	35.40 2.85 -7.72	35.96 3.49 -2.41	42.61 3.27 -11.12	40.38 4.09 -1.40	36.59 3.22 -6.01	34.85 3.44 -0.99	33.91 3.11 0.00	36.61 3.38 0.00	34.56 3.19 0.00	36.52 3.31 0.00	38.57 3.46 0.00	50.63 4.44 0.00	34.67 3.14 0.00	31.31 2.90 -0.01	27.20 2.47 0.00	26.25 2.55 0.00	28.82 2.62 0.01
ASTORIA_GT4_1 24102	28.25 2.83 -0.23	22.05 1.68 -4.85	20.42 1.87 -0.31	18.82 1.53 -2.77	23.27 1.94 -3.00	23.83 1.93 -4.50	27.48 2.64 -3.10	35.40 2.85 -7.72	35.96 3.49 -2.41	42.61 3.27 -11.12	40.38 4.09 -1.40	36.59 3.22 -6.01	34.85 3.44 -0.99	33.91 3.11 0.00	36.61 3.38 0.00	34.56 3.19 0.00	36.52 3.31 0.00	38.57 3.46 0.00	50.63 4.44 0.00	34.67 3.14 0.00	31.31 2.90 -0.01	27.20 2.47 0.00	26.25 2.55 0.00	28.82 2.62 0.01
ASTORIA_GT4_2 24103	28.25 2.83 -0.23	22.05 1.68 -4.85	20.42 1.87 -0.31	18.82 1.53 -2.77	23.27 1.94 -3.00	23.83 1.93 -4.50	27.48 2.64 -3.10	35.40 2.85 -7.72	35.96 3.49 -2.41	42.61 3.27 -11.12	40.38 4.09 -1.40	36.59 3.22 -6.01	34.85 3.44 -0.99	33.91 3.11 0.00	36.61 3.38 0.00	34.56 3.19 0.00	36.52 3.31 0.00	38.57 3.46 0.00	50.63 4.44 0.00	34.67 3.14 0.00	31.31 2.90 -0.01	27.20 2.47 0.00	26.25 2.55 0.00	28.82 2.62 0.01
ASTORIA_GT4_3 24104	28.25 2.83 -0.23	22.05 1.68 -4.85	20.42 1.87 -0.31	18.82 1.53 -2.77	23.27 1.94 -3.00	23.83 1.93 -4.50	27.48 2.64 -3.10	35.40 2.85 -7.72	35.96 3.49 -2.41	42.61 3.27 -11.12	40.38 4.09 -1.40	36.59 3.22 -6.01	34.85 3.44 -0.99	33.91 3.11 0.00	36.61 3.38 0.00	34.56 3.19 0.00	36.52 3.31 0.00	38.57 3.46 0.00	50.63 4.44 0.00	34.67 3.14 0.00	31.31 2.90 -0.01	27.20 2.47 0.00	26.25 2.55 0.00	28.82 2.62 0.01
ASTORIA_GT4_4 24105	28.25 2.83 -0.23	22.05 1.68 -4.85	20.42 1.87 -0.31	18.82 1.53 -2.77	23.27 1.94 -3.00	23.83 1.93 -4.50	27.48 2.64 -3.10	35.40 2.85 -7.72	35.96 3.49 -2.41	42.61 3.27 -11.12	40.38 4.09 -1.40	36.59 3.22 -6.01	34.85 3.44 -0.99	33.91 3.11 0.00	36.61 3.38 0.00	34.56 3.19 0.00	36.52 3.31 0.00	38.57 3.46 0.00	50.63 4.44 0.00	34.67 3.14 0.00	31.31 2.90 -0.01	27.20 2.47 0.00	26.25 2.55 0.00	28.82 2.62 0.01
ASTORIA_GT_1 23523	28.25 2.83 -0.23	22.05 1.68 -4.85	20.42 1.87 -0.31	18.82 1.53 -2.77	23.27 1.94 -3.00	23.83 1.93 -4.50	27.48 2.64 -3.10	35.40 2.85 -7.72	35.96 3.49 -2.41	42.61 3.27 -11.12	40.38 4.09 -1.40	36.59 3.22 -6.01	34.85 3.44 -0.99	33.91 3.11 0.00	36.61 3.38 0.00	34.56 3.19 0.00	36.52 3.31 0.00	38.57 3.46 0.00	50.63 4.44 0.00	34.67 3.14 0.00	31.31 2.90 -0.01	27.20 2.47 0.00	26.25 2.55 0.00	28.82 2.62 0.01
ASTORIA_GT_10 24110	28.23 2.80 -0.23	22.03 1.67 -4.85	20.39 1.84 -0.31	18.79 1.51 -2.77	23.23 1.90 -3.00	23.79 1.89 -4.50	27.60 2.65 -3.19	35.70 2.92 -7.95	39.56 3.57 -5.92	42.67 3.28 -11.15	40.63 4.14 -1.59	36.66 3.29 -6.01	34.91 3.51 -0.99	33.96 3.16 0.00	36.67 3.44 0.00	34.62 3.25 0.00	36.56 3.35 0.00	38.60 3.48 0.00	50.70 4.51 0.00	34.63 3.10 0.00	31.89 2.94 -0.54	32.43 2.58 -5.12	35.63 2.60 -9.34	32.25 2.71 -3.33
ASTORIA_GT_11 24225	28.23 2.80 -0.23	22.03 1.67 -4.85	20.39 1.84 -0.31	18.79 1.51 -2.77	23.23 1.90 -3.00	23.79 1.89 -4.50	27.60 2.65 -3.19	35.70 2.92 -7.95	39.56 3.57 -5.92	42.67 3.28 -11.15	40.63 4.14 -1.59	36.66 3.29 -6.01	34.91 3.51 -0.99	33.96 3.16 0.00	36.67 3.44 0.00	34.62 3.25 0.00	36.56 3.35 0.00	38.60 3.48 0.00	50.70 4.51 0.00	34.63 3.10 0.00	31.89 2.94 -0.54	32.43 2.58 -5.12	35.63 2.60 -9.34	32.25 2.71 -3.33
ASTORIA_GT_12 24226	28.23 2.80 -0.23	22.03 1.67 -4.85	20.39 1.84 -0.31	18.79 1.51 -2.77	23.23 1.90 -3.00	23.79 1.89 -4.50	27.60 2.65 -3.19	35.70 2.92 -7.95	39.56 3.57 -5.92	42.67 3.28 -11.15	40.63 4.14 -1.59	36.66 3.29 -6.01	34.91 3.51 -0.99	33.96 3.16 0.00	36.67 3.44 0.00	34.62 3.25 0.00	36.56 3.35 0.00	38.60 3.48 0.00	50.70 4.51 0.00	34.63 3.10 0.00	31.89 2.94 -0.54	32.43 2.58 -5.12	35.63 2.60 -9.34	32.25 2.71 -3.33
ASTORIA_GT_13 24227	28.23 2.80 -0.23	22.03 1.67 -4.85	20.39 1.84 -0.31	18.79 1.51 -2.77	23.23 1.90 -3.00	23.79 1.89 -4.50	27.60 2.65 -3.19	35.70 2.92 -7.95	39.56 3.57 -5.92	42.67 3.28 -11.15	40.63 4.14 -1.59	36.66 3.29 -6.01	34.91 3.51 -0.99	33.96 3.16 0.00	36.67 3.44 0.00	34.62 3.25 0.00	36.56 3.35 0.00	38.60 3.48 0.00	50.70 4.51 0.00	34.63 3.10 0.00	31.89 2.94 -0.54	32.43 2.58 -5.12	35.63 2.60 -9.34	32.25 2.71 -3.33

ASTORIA_GT_5 24106	28.25	22.05	20.42	18.82	23.27	23.83	27.48	35.40	35.96	42.61	40.38	36.59	34.85	33.91	36.61	34.56	36.52	38.57	50.63	34.67	31.31	27.20	26.25	28.82
	2.83	1.68	1.87	1.53	1.94	1.93	2.64	2.85	3.49	3.27	4.09	3.22	3.44	3.11	3.38	3.19	3.31	3.46	4.44	3.14	2.90	2.47	2.55	2.62
	-0.23	-4.85	-0.31	-2.77	-3.00	-4.50	-3.10	-7.72	-2.41	-11.12	-1.40	-6.01	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.01
ASTORIA_GT_7 24107	28.25	22.05	20.42	18.82	23.27	23.83	27.48	35.40	35.96	42.61	40.38	36.59	34.85	33.91	36.61	34.56	36.52	38.57	50.63	34.67	31.31	27.20	26.25	28.82
	2.83	1.68	1.87	1.53	1.94	1.93	2.64	2.85	3.49	3.27	4.09	3.22	3.44	3.11	3.38	3.19	3.31	3.46	4.44	3.14	2.90	2.47	2.55	2.62
	-0.23	-4.85	-0.31	-2.77	-3.00	-4.50	-3.10	-7.72	-2.41	-11.12	-1.40	-6.01	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.01
ASTORIA_GT_8 24108	28.25	22.05	20.42	18.82	23.27	23.83	27.48	35.40	35.96	42.61	40.38	36.59	34.85	33.91	36.61	34.56	36.52	38.57	50.63	34.67	31.31	27.20	26.25	28.82
	2.83	1.68	1.87	1.53	1.94	1.93	2.64	2.85	3.49	3.27	4.09	3.22	3.44	3.11	3.38	3.19	3.31	3.46	4.44	3.14	2.90	2.47	2.55	2.62
	-0.23	-4.85	-0.31	-2.77	-3.00	-4.50	-3.10	-7.72	-2.41	-11.12	-1.40	-6.01	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.01
ASTORIA___2 24149	28.25	22.05	20.42	18.82	23.27	23.83	27.48	35.40	35.96	42.61	40.38	36.59	34.85	33.91	36.61	34.56	36.52	38.57	50.63	34.67	31.31	27.20	26.25	28.82
	2.83	1.68	1.87	1.53	1.94	1.93	2.64	2.85	3.49	3.27	4.09	3.22	3.44	3.11	3.38	3.19	3.31	3.46	4.44	3.14	2.90	2.47	2.55	2.62
	-0.23	-4.85	-0.31	-2.77	-3.00	-4.50	-3.10	-7.72	-2.41	-11.12	-1.40	-6.01	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.01
ASTORIA___3 23516	28.23	22.03	20.39	18.79	23.23	23.79	27.60	35.70	39.56	42.67	40.63	36.66	34.91	33.96	36.67	34.62	36.56	38.60	50.70	34.63	31.89	32.43	35.63	32.25
	2.80	1.67	1.84	1.51	1.90	1.89	2.65	2.92	3.57	3.28	4.14	3.29	3.51	3.16	3.44	3.25	3.35	3.48	4.51	3.10	2.94	2.58	2.60	2.71
	-0.23	-4.85	-0.31	-2.77	-3.00	-4.50	-3.19	-7.95	-5.92	-11.15	-1.59	-6.01	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-5.12	-9.34	-3.33
ASTORIA___4 23517	28.25	22.05	20.42	18.82	23.27	23.83	27.48	35.40	35.96	42.61	40.38	36.59	34.85	33.91	36.61	34.56	36.52	38.57	50.63	34.67	31.31	27.20	26.25	28.82
	2.83	1.68	1.87	1.53	1.94	1.93	2.64	2.85	3.49	3.27	4.09	3.22	3.44	3.11	3.38	3.19	3.31	3.46	4.44	3.14	2.90	2.47	2.55	2.62
	-0.23	-4.85	-0.31	-2.77	-3.00	-4.50	-3.10	-7.72	-2.41	-11.12	-1.40	-6.01	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.01
ASTORIA___5 23518	28.23	22.03	20.39	18.79	23.23	23.79	27.60	35.70	39.56	42.67	40.63	36.66	34.91	33.96	36.66	34.62	36.56	38.60	50.69	34.63	31.89	32.43	35.63	32.25
	2.80	1.67	1.84	1.51	1.90	1.89	2.65	2.92	3.57	3.28	4.14	3.29	3.51	3.16	3.44	3.24	3.35	3.48	4.50	3.10	2.94	2.58	2.60	2.71
	-0.23	-4.85	-0.31	-2.77	-3.00	-4.50	-3.19	-7.95	-5.92	-11.15	-1.59	-6.01	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-5.12	-9.34	-3.33
AST_ENERGY_2_CC3 323677	27.97	21.97	20.30	18.72	23.15	23.71	27.41	35.36	35.92	42.21	40.28	36.41	34.82	33.93	36.64	34.61	36.57	38.64	50.73	34.58	31.23	27.21	26.21	28.81
	2.70	1.60	1.75	1.44	1.82	1.82	2.57	2.83	3.45	3.20	4.02	3.22	3.45	3.13	3.41	3.23	3.36	3.53	4.53	3.06	2.82	2.48	2.51	2.60
	-0.07	-4.85	-0.31	-2.77	-3.00	-4.49	-3.09	-7.71	-2.40	-10.78	-1.36	-5.83	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	27.97	21.97	20.30	18.72	23.15	23.71	27.41	35.36	35.92	42.21	40.28	36.41	34.82	33.93	36.64	34.61	36.57	38.64	50.73	34.58	31.23	27.21	26.21	28.81
	2.70	1.60	1.75	1.44	1.82	1.82	2.57	2.83	3.45	3.20	4.02	3.22	3.45	3.13	3.41	3.23	3.36	3.53	4.53	3.06	2.82	2.48	2.51	2.60
	-0.07	-4.85	-0.31	-2.77	-3.00	-4.49	-3.09	-7.71	-2.40	-10.78	-1.36	-5.83	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	26.47	22.02	19.66	18.57	22.89	23.63	23.17	26.32	31.82	29.84	36.88	28.95	32.05	32.21	34.72	32.77	34.68	36.68	48.28	32.97	29.77	25.94	24.93	27.48
	1.32	0.94	1.07	0.88	1.12	1.07	1.42	1.49	1.76	1.62	1.98	1.58	1.64	1.41	1.49	1.40	1.47	1.56	2.09	1.45	1.36	1.21	1.23	1.27
	0.04	-5.56	-0.35	-3.18	-3.45	-5.15	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
ATHENS_STG_2 23670	26.47	22.02	19.66	18.57	22.89	23.63	23.17	26.32	31.82	29.84	36.88	28.95	32.05	32.21	34.72	32.77	34.68	36.68	48.28	32.97	29.77	25.94	24.93	27.48
	1.32	0.94	1.07	0.88	1.12	1.07	1.42	1.49	1.76	1.62	1.98	1.58	1.64	1.41	1.49	1.40	1.47	1.56	2.09	1.45	1.36	1.21	1.23	1.27
	0.04	-5.56	-0.35	-3.18	-3.45	-5.15	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
ATHENS_STG_3 23677	26.47	22.02	19.66	18.57	22.89	23.63	23.17	26.32	31.82	29.84	36.88	28.95	32.05	32.21	34.72	32.77	34.68	36.68	48.28	32.97	29.77	25.94	24.93	27.48
	1.32	0.94	1.07	0.88	1.12	1.07	1.42	1.49	1.76	1.62	1.98	1.58	1.64	1.41	1.49	1.40	1.47	1.56	2.09	1.45	1.36	1.21	1.23	1.27
	0.04	-5.56	-0.35	-3.18	-3.45	-5.15	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
AUBURN___LFGE 323710	25.79	16.43	18.63	15.15	19.01	18.29	22.30	26.24	32.40	30.28	38.14	29.25	32.54	31.80	34.33	32.44	34.29	36.13	47.41	32.32	29.04	25.28	24.18	26.80
	0.59	0.34	0.35	0.31	0.35	0.36	0.50	0.48	0.66	0.66	0.85	0.68	0.88	1.00	1.10	1.07	1.08	1.02	1.22	0.80	0.63	0.55	0.49	0.60
	0.00	-0.56	-0.04	-0.32	-0.35	-0.52	-0.05	-0.92	-1.68	-1.40	-2.39	-1.20	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	28.10	22.05	20.34	18.77	23.24	23.87	25.10	28.04	33.99	31.75	69.11	35.59	35.12	34.95	36.85	34.36	36.28	38.87	53.46	36.13	31.45	27.63	29.95	32.83
	2.84	1.68	1.80	1.48	1.91	1.97	2.99	3.21	3.92	3.52	4.36	3.43	3.63	3.26	3.38	2.99	3.07	3.45	4.77	3.31	3.04	2.55	2.62	3.04
	-0.07	-4.85	-0.31	-2.77	-3.01	-4.49	-0.37	0.00	0.00	0.00	-29.85	-4.80	-1.07	-0.89	-0.24	0.00	0.00	-0.31	-2.51	-1.29	0.00	-0.35	-3.63	-3.58
BARRETT_IC_1 23704	144.69	67.71	20.22	18.68	23.11	26.92	33.53	27.65	33.39	31.26	69.44	38.93	39.08	40.73	39.68	34.34	36.36	42.45	83.10	49.93	31.34	58.48	91.90	81.90
	2.57	1.49	1.61	1.36	1.73	1.75	2.64	2.82	3.32	3.04	3.99	3.22	3.46	3.17	3.34	2.96	3.15	3.43	4.72	3.19	2.93	2.48	2.58	2.74
	-116.92	-50.69	-0.37	-2.81	-3.06	-7.76	-9.14	0.00	0.00	0.00	-30.55	-8.35	-5.21	-6.76	-3.11	0.00	0.00	-3.91	-32.19	-15.22	-0.01	-31.27	-65.62	-52.96

BARRETT_IC_10 23701	144.71 2.57 -116.95	67.72 1.49 -50.71	20.22 1.61 -0.37	18.68 1.36 -2.81	23.11 1.73 -3.06	26.92 1.75 -7.77	33.53 2.64 -9.14	27.65 2.82 0.00	33.39 3.32 0.00	31.26 3.04 0.00	69.44 3.99 -30.55	38.93 3.22 -8.35	39.08 3.46 -5.21	40.73 3.17 -6.76	39.31 3.34 -2.74	34.34 2.96 0.00	36.36 3.15 0.00	42.45 3.43 -3.91	83.10 4.72 -32.20	49.93 3.19 -15.22	31.34 2.93 -0.01	37.42 2.48 -10.21	60.32 2.58 -34.05	81.91 2.74 -52.97
BARRETT_IC_11 23702	144.71 2.57 -116.95	67.72 1.49 -50.71	20.22 1.61 -0.37	18.68 1.36 -2.81	23.11 1.73 -3.06	26.92 1.75 -7.77	33.53 2.64 -9.14	27.65 2.82 0.00	33.39 3.32 0.00	31.26 3.04 0.00	69.44 3.99 -30.55	38.93 3.22 -8.35	39.08 3.46 -5.21	40.73 3.17 -6.76	39.31 3.34 -2.74	34.34 2.96 0.00	36.36 3.15 0.00	42.45 3.43 -3.91	83.10 4.72 -32.20	49.93 3.19 -15.22	31.34 2.93 -0.01	37.42 2.48 -10.21	60.32 2.58 -34.05	81.91 2.74 -52.97
BARRETT_IC_12 23703	144.71 2.57 -116.95	67.72 1.49 -50.71	20.22 1.61 -0.37	18.68 1.36 -2.81	23.11 1.73 -3.06	26.92 1.75 -7.77	33.53 2.64 -9.14	27.65 2.82 0.00	33.39 3.32 0.00	31.26 3.04 0.00	69.44 3.99 -30.55	38.93 3.22 -8.35	39.08 3.46 -5.21	40.73 3.17 -6.76	39.31 3.34 -2.74	34.34 2.96 0.00	36.36 3.15 0.00	42.45 3.43 -3.91	83.10 4.72 -32.20	49.93 3.19 -15.22	31.34 2.93 -0.01	37.42 2.48 -10.21	60.32 2.58 -34.05	81.91 2.74 -52.97
BARRETT_IC_2 23705	144.69 2.57 -116.92	67.71 1.49 -50.69	20.22 1.61 -0.37	18.68 1.36 -2.81	23.11 1.73 -3.06	26.92 1.75 -7.76	33.53 2.64 -9.14	27.65 2.82 0.00	33.39 3.32 0.00	31.26 3.04 0.00	69.44 3.99 -30.55	38.93 3.22 -8.35	39.08 3.46 -5.21	40.73 3.17 -6.76	39.68 3.34 -3.11	34.34 2.96 0.00	36.36 3.15 0.00	42.45 3.43 -3.91	83.10 4.72 -32.19	49.93 3.19 -15.22	31.34 2.93 -0.01	58.48 2.48 -31.27	91.90 2.58 -65.62	81.90 2.74 -52.96
BARRETT_IC_3 23706	144.69 2.57 -116.92	67.71 1.49 -50.69	20.22 1.61 -0.37	18.68 1.36 -2.81	23.11 1.73 -3.06	26.92 1.75 -7.76	33.53 2.64 -9.14	27.65 2.82 0.00	33.39 3.32 0.00	31.26 3.04 0.00	69.44 3.99 -30.55	38.93 3.22 -8.35	39.08 3.46 -5.21	40.73 3.17 -6.76	39.68 3.34 -3.11	34.34 2.96 0.00	36.36 3.15 0.00	42.45 3.43 -3.91	83.10 4.72 -32.19	49.93 3.19 -15.22	31.34 2.93 -0.01	58.48 2.48 -31.27	91.90 2.58 -65.62	81.90 2.74 -52.96
BARRETT_IC_4 23707	144.69 2.57 -116.92	67.71 1.49 -50.69	20.22 1.61 -0.37	18.68 1.36 -2.81	23.11 1.73 -3.06	26.92 1.75 -7.76	33.53 2.64 -9.14	27.65 2.82 0.00	33.39 3.32 0.00	31.26 3.04 0.00	69.44 3.99 -30.55	38.93 3.22 -8.35	39.08 3.46 -5.21	40.73 3.17 -6.76	39.68 3.34 -3.11	34.34 2.96 0.00	36.36 3.15 0.00	42.45 3.43 -3.91	83.10 4.72 -32.19	49.93 3.19 -15.22	31.34 2.93 -0.01	58.48 2.48 -31.27	91.90 2.58 -65.62	81.90 2.74 -52.96
BARRETT_IC_5 23708	144.69 2.57 -116.92	67.71 1.49 -50.69	20.22 1.61 -0.37	18.68 1.36 -2.81	23.11 1.73 -3.06	26.92 1.75 -7.76	33.53 2.64 -9.14	27.65 2.82 0.00	33.39 3.32 0.00	31.26 3.04 0.00	69.44 3.99 -30.55	38.93 3.22 -8.35	39.08 3.46 -5.21	40.73 3.17 -6.76	39.68 3.34 -3.11	34.34 2.96 0.00	36.36 3.15 0.00	42.45 3.43 -3.91	83.10 4.72 -32.19	49.93 3.19 -15.22	31.34 2.93 -0.01	58.48 2.48 -31.27	91.90 2.58 -65.62	81.90 2.74 -52.96
BARRETT_IC_6 23709	144.69 2.57 -116.92	67.71 1.49 -50.69	20.22 1.61 -0.37	18.68 1.36 -2.81	23.11 1.73 -3.06	26.92 1.75 -7.76	33.53 2.64 -9.14	27.65 2.82 0.00	33.39 3.32 0.00	31.26 3.04 0.00	69.44 3.99 -30.55	38.93 3.22 -8.35	39.08 3.46 -5.21	40.73 3.17 -6.76	39.68 3.34 -3.11	34.34 2.96 0.00	36.36 3.15 0.00	42.45 3.43 -3.91	83.10 4.72 -32.19	49.93 3.19 -15.22	31.34 2.93 -0.01	58.48 2.48 -31.27	91.90 2.58 -65.62	81.90 2.74 -52.96
BARRETT_IC_7 23710	144.69 2.57 -116.92	67.71 1.49 -50.69	20.22 1.61 -0.37	18.68 1.36 -2.81	23.11 1.73 -3.06	26.92 1.75 -7.76	33.53 2.64 -9.14	27.65 2.82 0.00	33.39 3.32 0.00	31.26 3.04 0.00	69.44 3.99 -30.55	38.93 3.22 -8.35	39.08 3.46 -5.21	40.73 3.17 -6.76	39.68 3.34 -3.11	34.34 2.96 0.00	36.36 3.15 0.00	42.45 3.43 -3.91	83.10 4.72 -32.19	49.93 3.19 -15.22	31.34 2.93 -0.01	58.48 2.48 -31.27	91.90 2.58 -65.62	81.90 2.74 -52.96
BARRETT_IC_8 23711	144.69 2.57 -116.92	67.71 1.49 -50.69	20.22 1.61 -0.37	18.68 1.36 -2.81	23.11 1.73 -3.06	26.92 1.75 -7.76	33.53 2.64 -9.14	27.65 2.82 0.00	33.39 3.32 0.00	31.26 3.04 0.00	69.44 3.99 -30.55	38.93 3.22 -8.35	39.08 3.46 -5.21	40.73 3.17 -6.76	39.68 3.34 -3.11	34.34 2.96 0.00	36.36 3.15 0.00	42.45 3.43 -3.91	83.10 4.72 -32.19	49.93 3.19 -15.22	31.34 2.93 -0.01	58.48 2.48 -31.27	91.90 2.58 -65.62	81.90 2.74 -52.96
BARRETT_IC_9 23700	144.71 2.57 -116.95	67.72 1.49 -50.71	20.22 1.61 -0.37	18.68 1.36 -2.81	23.11 1.73 -3.06	26.92 1.75 -7.77	33.53 2.64 -9.14	27.65 2.82 0.00	33.39 3.32 0.00	31.26 3.04 0.00	69.44 3.99 -30.55	38.93 3.22 -8.35	39.08 3.46 -5.21	40.73 3.17 -6.76	39.31 3.34 -2.74	34.34 2.96 0.00	36.36 3.15 0.00	42.45 3.43 -3.91	83.10 4.72 -32.20	49.93 3.19 -15.22	31.34 2.93 -0.01	37.42 2.48 -10.21	60.32 2.58 -34.05	81.91 2.74 -52.97
BARRETT___1 23545	144.69 2.57 -116.92	67.71 1.49 -50.69	20.22 1.61 -0.37	18.68 1.36 -2.81	23.11 1.73 -3.06	26.92 1.75 -7.76	33.53 2.64 -9.14	27.65 2.82 0.00	33.39 3.32 0.00	31.26 3.04 0.00	69.44 3.99 -30.55	38.93 3.22 -8.35	39.08 3.46 -5.21	40.73 3.17 -6.76	39.68 3.34 -3.11	34.34 2.96 0.00	36.36 3.15 0.00	42.45 3.43 -3.91	83.10 4.72 -32.19	49.93 3.19 -15.22	31.34 2.93 -0.01	58.48 2.48 -31.27	91.90 2.58 -65.62	81.90 2.74 -52.96
BARRETT___2 23546	144.71 2.57 -116.95	67.72 1.49 -50.71	20.22 1.61 -0.37	18.68 1.36 -2.81	23.11 1.73 -3.06	26.92 1.75 -7.77	33.53 2.64 -9.14	27.65 2.82 0.00	33.39 3.32 0.00	31.26 3.04 0.00	69.44 3.99 -30.55	38.93 3.22 -8.35	39.08 3.46 -5.21	40.73 3.17 -6.76	39.31 3.34 -2.74	34.34 2.96 0.00	36.36 3.15 0.00	42.45 3.43 -3.91	83.10 4.72 -32.20	49.93 3.19 -15.22	31.34 2.93 -0.01	37.42 2.48 -10.21	60.32 2.58 -34.05	81.91 2.74 -52.97
BAYONEEC___CTG1 323682	27.98 2.71 -0.07	21.97 1.61 -4.85	20.31 1.76 -0.31	18.73 1.45 -2.77	23.16 1.83 -3.00	23.72 1.82 -4.49	27.42 2.59 -3.09	35.40 2.86 -7.71	35.95 3.49 -2.40	42.24 3.24 -10.78	40.32 4.06 -1.36	36.46 3.27 -5.83	34.87 3.49 -0.96	33.98 3.18 0.00	36.72 3.49 0.00	34.67 3.29 0.00	36.64 3.43 0.00	38.72 3.60 0.00	50.81 4.62 0.00	34.65 3.12 0.00	31.28 2.88 0.00	27.25 2.52 0.00	26.22 2.52 0.00	28.83 2.62 0.00
BAYONEEC___CTG10 323750	27.98 2.71 -0.07	21.97 1.61 -4.85	20.31 1.76 -0.31	18.73 1.45 -2.77	23.16 1.83 -3.00	23.72 1.82 -4.49	27.42 2.59 -3.09	35.40 2.86 -7.71	35.95 3.49 -2.40	42.24 3.24 -10.78	40.32 4.06 -1.36	36.46 3.27 -5.83	34.87 3.49 -0.96	33.98 3.18 0.00	36.72 3.49 0.00	34.67 3.29 0.00	36.64 3.43 0.00	38.72 3.60 0.00	50.81 4.62 0.00	34.65 3.12 0.00	31.28 2.88 0.00	27.25 2.52 0.00	26.22 2.52 0.00	28.83 2.62 0.00

BAYONEEC___CTG2 323683	27.98 2.71 -0.07	21.97 1.61 -4.85	20.31 1.76 -0.31	18.73 1.45 -2.77	23.16 1.83 -3.00	23.72 1.82 -4.49	27.42 2.59 -3.09	35.40 2.86 -7.71	35.95 3.49 -2.40	42.24 3.24 -10.78	40.32 4.06 -1.36	36.46 3.27 -5.83	34.87 3.49 -0.96	33.98 3.18 0.00	36.72 3.49 0.00	34.67 3.29 0.00	36.64 3.43 0.00	38.72 3.60 0.00	50.81 4.62 0.00	34.65 3.12 0.00	31.28 2.88 0.00	27.25 2.52 0.00	26.22 2.52 0.00	28.83 2.62 0.00
BAYONEEC___CTG3 323684	27.98 2.71 -0.07	21.97 1.61 -4.85	20.31 1.76 -0.31	18.73 1.45 -2.77	23.16 1.83 -3.00	23.72 1.82 -4.49	27.42 2.59 -3.09	35.40 2.86 -7.71	35.95 3.49 -2.40	42.24 3.24 -10.78	40.32 4.06 -1.36	36.46 3.27 -5.83	34.87 3.49 -0.96	33.98 3.18 0.00	36.72 3.49 0.00	34.67 3.29 0.00	36.64 3.43 0.00	38.72 3.60 0.00	50.81 4.62 0.00	34.65 3.12 0.00	31.28 2.88 0.00	27.25 2.52 0.00	26.22 2.52 0.00	28.83 2.62 0.00
BAYONEEC___CTG4 323685	27.98 2.71 -0.07	21.97 1.61 -4.85	20.31 1.76 -0.31	18.73 1.45 -2.77	23.16 1.83 -3.00	23.72 1.82 -4.49	27.42 2.59 -3.09	35.40 2.86 -7.71	35.95 3.49 -2.40	42.24 3.24 -10.78	40.32 4.06 -1.36	36.46 3.27 -5.83	34.87 3.49 -0.96	33.98 3.18 0.00	36.72 3.49 0.00	34.67 3.29 0.00	36.64 3.43 0.00	38.72 3.60 0.00	50.81 4.62 0.00	34.65 3.12 0.00	31.28 2.88 0.00	27.25 2.52 0.00	26.22 2.52 0.00	28.83 2.62 0.00
BAYONEEC___CTG5 323686	27.98 2.71 -0.07	21.97 1.61 -4.85	20.31 1.76 -0.31	18.73 1.45 -2.77	23.16 1.83 -3.00	23.72 1.82 -4.49	27.42 2.59 -3.09	35.40 2.86 -7.71	35.95 3.49 -2.40	42.24 3.24 -10.78	40.32 4.06 -1.36	36.46 3.27 -5.83	34.87 3.49 -0.96	33.98 3.18 0.00	36.72 3.49 0.00	34.67 3.29 0.00	36.64 3.43 0.00	38.72 3.60 0.00	50.81 4.62 0.00	34.65 3.12 0.00	31.28 2.88 0.00	27.25 2.52 0.00	26.22 2.52 0.00	28.83 2.62 0.00
BAYONEEC___CTG6 323687	27.98 2.71 -0.07	21.97 1.61 -4.85	20.31 1.76 -0.31	18.73 1.45 -2.77	23.16 1.83 -3.00	23.72 1.82 -4.49	27.42 2.59 -3.09	35.40 2.86 -7.71	35.95 3.49 -2.40	42.24 3.24 -10.78	40.32 4.06 -1.36	36.46 3.27 -5.83	34.87 3.49 -0.96	33.98 3.18 0.00	36.72 3.49 0.00	34.67 3.29 0.00	36.64 3.43 0.00	38.72 3.60 0.00	50.81 4.62 0.00	34.65 3.12 0.00	31.28 2.88 0.00	27.25 2.52 0.00	26.22 2.52 0.00	28.83 2.62 0.00
BAYONEEC___CTG7 323688	27.98 2.71 -0.07	21.97 1.61 -4.85	20.31 1.76 -0.31	18.73 1.45 -2.77	23.16 1.83 -3.00	23.72 1.82 -4.49	27.42 2.59 -3.09	35.40 2.86 -7.71	35.95 3.49 -2.40	42.24 3.24 -10.78	40.32 4.06 -1.36	36.46 3.27 -5.83	34.87 3.49 -0.96	33.98 3.18 0.00	36.72 3.49 0.00	34.67 3.29 0.00	36.64 3.43 0.00	38.72 3.60 0.00	50.81 4.62 0.00	34.65 3.12 0.00	31.28 2.88 0.00	27.25 2.52 0.00	26.22 2.52 0.00	28.83 2.62 0.00
BAYONEEC___CTG8 323689	27.98 2.71 -0.07	21.97 1.61 -4.85	20.31 1.76 -0.31	18.73 1.45 -2.77	23.16 1.83 -3.00	23.72 1.82 -4.49	27.42 2.59 -3.09	35.40 2.86 -7.71	35.95 3.49 -2.40	42.24 3.24 -10.78	40.32 4.06 -1.36	36.46 3.27 -5.83	34.87 3.49 -0.96	33.98 3.18 0.00	36.72 3.49 0.00	34.67 3.29 0.00	36.64 3.43 0.00	38.72 3.60 0.00	50.81 4.62 0.00	34.65 3.12 0.00	31.28 2.88 0.00	27.25 2.52 0.00	26.22 2.52 0.00	28.83 2.62 0.00
BAYONEEC___CTG9 323749	27.98 2.71 -0.07	21.97 1.61 -4.85	20.31 1.76 -0.31	18.73 1.45 -2.77	23.16 1.83 -3.00	23.72 1.82 -4.49	27.42 2.59 -3.09	35.40 2.86 -7.71	35.95 3.49 -2.40	42.24 3.24 -10.78	40.32 4.06 -1.36	36.46 3.27 -5.83	34.87 3.49 -0.96	33.98 3.18 0.00	36.72 3.49 0.00	34.67 3.29 0.00	36.64 3.43 0.00	38.72 3.60 0.00	50.81 4.62 0.00	34.65 3.12 0.00	31.28 2.88 0.00	27.25 2.52 0.00	26.22 2.52 0.00	28.83 2.62 0.00
BEACON___LESR 323632	26.67 1.48 0.00	23.05 1.02 -6.51	19.77 1.11 -0.41	19.12 0.88 -3.72	23.57 1.21 -4.04	24.45 1.02 -6.03	22.84 1.09 0.00	25.91 1.08 0.00	31.30 1.24 0.00	29.27 1.05 0.00	36.20 1.30 0.00	28.42 1.05 0.00	31.39 0.98 0.00	31.54 0.74 0.00	34.15 0.92 0.00	32.21 0.84 0.00	34.12 0.91 0.00	36.12 1.01 0.00	47.55 1.36 0.00	32.38 0.85 0.00	29.21 0.80 0.00	25.49 0.76 0.00	24.49 0.79 0.00	27.08 0.87 0.00
BEAVER RIVER___HYD 24048	25.57 0.38 0.00	15.72 0.20 0.00	18.45 0.21 0.00	14.66 0.15 0.00	18.50 0.18 0.00	17.61 0.21 0.00	42.53 0.37 -20.41	92.06 0.81 -66.42	51.78 0.79 -20.93	29.64 0.47 -0.94	37.03 0.52 -1.61	50.37 0.36 -22.64	61.34 0.45 -30.48	59.71 0.48 -28.43	94.55 0.43 -60.89	124.74 0.39 -92.98	83.46 0.46 -49.79	45.32 0.52 -9.68	46.95 0.76 0.00	32.53 1.00 0.00	29.29 0.88 0.00	25.54 0.81 -17.02	41.38 0.66 0.00	35.35 0.63 -8.51
BEEBEE_GT_13 23619	25.68 0.48 0.00	16.21 0.14 -0.55	18.36 0.08 -0.04	14.91 0.08 -0.31	18.66 0.00 -0.34	17.96 0.06 -0.50	18.04 0.08 3.79	23.87 0.13 1.08	30.36 0.29 0.00	28.58 0.36 0.00	30.37 0.64 5.18	16.25 0.57 11.68	21.60 0.95 9.76	26.29 0.95 5.47	31.30 1.12 3.04	31.69 1.07 0.75	34.14 1.09 0.17	36.17 1.06 0.00	47.34 1.15 0.00	32.15 0.62 0.00	28.78 0.38 0.00	25.05 0.32 0.00	23.86 0.16 0.00	26.43 0.22 0.00
BETHLEHEM___GRP 23843	26.40 1.21 0.00	22.91 0.85 -6.54	19.64 0.98 -0.41	19.06 0.81 -3.74	23.42 1.04 -4.06	24.41 0.94 -6.06	22.60 0.85 0.00	25.64 0.81 0.00	31.02 0.95 0.00	29.07 0.84 0.00	35.87 0.97 0.00	28.14 0.77 0.00	31.11 0.70 0.00	31.31 0.51 0.00	33.74 0.51 0.00	31.80 0.43 0.00	33.72 0.51 0.00	35.72 0.61 0.00	47.11 0.92 0.00	32.15 0.63 0.00	29.02 0.62 0.00	25.28 0.55 0.00	24.24 0.54 0.00	26.71 0.50 0.00
BETHLEHEM___GS1 323560	26.40 1.21 0.00	22.91 0.85 -6.54	19.64 0.98 -0.41	19.06 0.81 -3.74	23.42 1.04 -4.06	24.41 0.94 -6.06	22.60 0.85 0.00	25.64 0.81 0.00	31.02 0.95 0.00	29.07 0.84 0.00	35.87 0.97 0.00	28.14 0.77 0.00	31.11 0.70 0.00	31.31 0.51 0.00	33.74 0.51 0.00	31.80 0.43 0.00	33.72 0.51 0.00	35.72 0.61 0.00	47.11 0.92 0.00	32.15 0.63 0.00	29.02 0.62 0.00	25.28 0.55 0.00	24.24 0.54 0.00	26.71 0.50 0.00
BETHLEHEM___GS2 323561	26.40 1.21 0.00	22.91 0.85 -6.54	19.64 0.98 -0.41	19.06 0.81 -3.74	23.42 1.04 -4.06	24.41 0.94 -6.06	22.60 0.85 0.00	25.64 0.81 0.00	31.02 0.95 0.00	29.07 0.84 0.00	35.87 0.97 0.00	28.14 0.77 0.00	31.11 0.70 0.00	31.31 0.51 0.00	33.74 0.51 0.00	31.80 0.43 0.00	33.72 0.51 0.00	35.72 0.61 0.00	47.11 0.92 0.00	32.15 0.63 0.00	29.02 0.62 0.00	25.28 0.55 0.00	24.24 0.54 0.00	26.71 0.50 0.00
BETHLEHEM___GS3 323562	26.40 1.21 0.00	22.91 0.85 -6.54	19.64 0.98 -0.41	19.06 0.81 -3.74	23.42 1.04 -4.06	24.41 0.94 -6.06	22.60 0.85 0.00	25.64 0.81 0.00	31.02 0.95 0.00	29.07 0.84 0.00	35.87 0.97 0.00	28.14 0.77 0.00	31.11 0.70 0.00	31.31 0.51 0.00	33.74 0.51 0.00	31.80 0.43 0.00	33.72 0.51 0.00	35.72 0.61 0.00	47.11 0.92 0.00	32.15 0.63 0.00	29.02 0.62 0.00	25.28 0.55 0.00	24.24 0.54 0.00	26.71 0.50 0.00

BETHLEHEM___STEEL 23779	25.65 0.46 0.00	16.34 0.07 -0.75	18.29 0.00 -0.05	15.04 0.09 -0.43	18.73 -0.06 -0.47	17.84 -0.32 -0.76	92.26 -0.44 -70.95	43.58 -0.60 -19.35	29.37 -0.70 0.00	27.77 -0.45 0.00	108.87 -0.06 -74.03	193.67 0.11 -166.19	182.16 0.83 -150.91	109.74 0.48 -78.46	81.18 0.78 -47.18	45.18 0.80 -13.01	44.17 0.66 -10.30	41.02 0.45 -5.46	46.38 0.18 0.00	31.37 -0.16 0.00	27.94 -0.47 0.00	24.41 -0.32 0.00	23.18 -0.52 0.00	25.87 -0.34 0.00
BETHPAGE_CC_5 323564	30.57 2.83 -2.56	23.02 1.67 -5.82	20.34 1.79 -0.31	18.76 1.48 -2.77	23.23 1.89 -3.01	23.92 1.96 -4.56	25.22 2.91 -0.55	27.92 3.09 0.00	33.83 3.76 0.00	31.70 3.48 0.00	69.22 4.46 -29.86	35.80 3.56 -4.87	35.42 3.84 -1.16	35.38 3.57 -1.01	37.26 3.73 -0.31	34.68 3.31 0.00	36.58 3.37 0.00	39.22 3.70 -0.41	54.57 5.04 -3.34	36.62 3.41 -1.68	31.53 3.12 0.00	28.58 2.63 -1.23	31.62 2.67 -5.25	33.82 2.99 -4.63
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	25.85 0.66 0.00	16.48 0.19 -0.76	18.43 0.14 -0.05	15.16 0.21 -0.44	18.89 0.09 -0.48	18.01 -0.16 -0.77	88.83 -0.23 -67.31	42.83 -0.37 -18.37	29.64 -0.43 0.00	28.02 -0.20 0.00	105.46 0.30 -70.26	185.45 0.38 -157.71	174.87 1.14 -143.31	106.07 0.81 -74.46	79.12 1.14 -44.75	44.85 1.16 -12.32	44.01 1.03 -9.77	41.12 0.81 -5.19	46.86 0.67 0.00	31.67 0.14 0.00	28.21 -0.20 0.00	24.64 -0.08 0.00	23.40 -0.30 0.00	26.12 -0.09 0.00
BINGHAMTON___COGEN 23790	26.09 0.90 0.00	17.50 0.53 -1.46	18.90 0.56 -0.09	15.87 0.52 -0.83	19.84 0.62 -0.91	19.34 0.57 -1.36	27.98 0.81 -5.43	27.61 0.81 -1.97	31.82 0.93 -0.83	29.88 0.95 -0.70	44.11 1.40 -7.81	43.97 1.12 -15.48	45.81 1.46 -13.94	39.18 1.38 -7.01	38.86 1.55 -4.09	34.00 1.55 -1.07	35.52 1.50 -0.81	36.94 1.40 -0.42	47.88 1.69 0.00	32.57 1.05 0.00	29.25 0.84 0.00	25.47 0.74 0.00	24.38 0.68 0.00	27.02 0.82 0.00
BLACK RIVER___HYD 24047	25.92 0.73 0.00	16.07 0.39 -0.16	18.67 0.42 -0.01	14.92 0.31 -0.09	18.80 0.38 -0.10	17.97 0.42 -0.14	36.67 0.65 -14.27	72.79 1.05 -46.91	46.72 1.02 -15.64	30.38 0.63 -1.52	38.23 0.74 -2.59	44.43 0.53 -16.54	53.12 0.67 -22.03	51.39 0.75 -19.83	76.45 0.74 -42.48	96.94 0.70 -64.86	68.75 0.80 -34.73	42.77 0.89 -6.75	47.43 1.24 0.00	32.94 1.41 0.00	29.63 1.22 0.00	25.81 1.09 0.00	36.49 0.91 -11.88	33.04 0.90 -5.94
BLISS_WT_PWR 323608	25.89 0.69 0.00	16.54 0.21 -0.81	18.47 0.18 -0.05	15.31 0.33 -0.46	19.04 0.21 -0.51	18.20 -0.02 -0.81	78.36 0.14 -56.47	40.23 0.14 -15.41	29.98 -0.09 0.00	28.35 0.13 0.00	95.05 0.86 -59.29	161.29 0.80 -133.12	152.85 1.71 -120.73	95.02 1.39 -62.83	72.69 1.76 -37.71	43.50 1.76 -10.37	43.02 1.59 -8.22	40.83 1.35 -4.36	47.54 1.35 0.00	32.10 0.57 0.00	28.57 0.17 0.00	24.97 0.23 0.00	23.78 0.08 0.00	26.57 0.36 0.00
BLUE_CIRC_CHEM_DRP 24182	26.36 1.17 0.00	22.80 0.87 -6.41	19.66 1.01 -0.40	19.00 0.83 -3.66	23.36 1.06 -3.97	24.28 0.94 -5.93	22.69 0.94 0.00	25.73 0.90 0.00	31.11 1.05 0.00	29.16 0.93 0.00	36.00 1.10 0.00	28.23 0.87 0.00	31.23 0.82 0.00	31.43 0.63 0.00	33.86 0.63 0.00	31.91 0.54 0.00	33.80 0.59 0.00	35.79 0.67 0.00	47.19 1.00 0.00	32.25 0.72 0.00	29.11 0.70 0.00	25.36 0.63 0.00	24.33 0.63 0.00	26.88 0.68 0.00
BOC_GAS_DRP 24189	26.30 1.11 0.01	22.83 0.79 -6.52	19.57 0.91 -0.41	19.00 0.76 -3.73	23.33 0.97 -4.05	24.34 0.89 -6.04	22.74 0.99 0.00	25.81 0.98 0.00	31.22 1.16 0.00	29.26 1.04 0.00	36.14 1.24 0.00	28.35 0.98 0.00	31.38 0.97 0.00	31.58 0.78 0.00	34.04 0.81 0.00	32.10 0.72 0.00	33.99 0.78 0.00	35.98 0.86 0.00	47.40 1.21 0.00	32.38 0.85 0.00	29.23 0.82 0.00	25.47 0.74 0.00	24.45 0.74 0.00	26.97 0.76 0.00
BORALEX_4TH_BRANCH 23824	26.94 1.74 -0.01	23.38 1.22 -6.64	20.10 1.44 -0.42	19.49 1.18 -3.80	23.99 1.55 -4.12	25.03 1.47 -6.15	23.51 1.76 0.00	26.64 1.81 0.00	32.24 2.17 0.00	30.12 1.90 0.00	37.11 2.21 0.00	29.01 1.64 0.00	31.99 1.58 0.00	32.21 1.41 0.00	34.65 1.42 0.00	32.53 1.16 0.00	34.60 1.39 0.00	36.70 1.59 0.00	48.60 2.41 0.00	33.20 1.67 0.00	29.99 1.58 0.00	26.14 1.41 0.00	25.00 1.30 0.00	27.49 1.28 0.00
BOWLINE___1 23526	27.48 2.21 -0.07	21.47 1.29 -4.66	19.93 1.40 -0.29	18.34 1.16 -2.66	22.68 1.46 -2.89	23.18 1.46 -4.32	23.83 2.08 0.00	27.11 2.28 0.00	32.84 2.78 0.00	30.81 2.59 0.00	38.16 3.26 0.00	30.01 2.65 0.00	33.23 2.81 0.00	33.37 2.57 0.00	36.01 2.78 0.00	34.02 2.64 0.00	35.98 2.77 0.00	38.06 2.94 0.00	49.97 3.78 0.00	34.07 2.55 0.00	30.76 2.35 0.00	26.78 2.05 0.00	25.74 2.04 0.00	28.30 2.09 0.00
BOWLINE___2 23595	27.44 2.18 -0.07	21.46 1.27 -4.66	19.91 1.37 -0.29	18.32 1.14 -2.67	22.66 1.44 -2.89	23.17 1.44 -4.32	23.81 2.06 0.00	27.07 2.24 0.00	32.81 2.74 0.00	30.77 2.55 0.00	38.11 3.21 0.00	29.98 2.62 0.00	33.19 2.78 0.00	33.33 2.53 0.00	35.96 2.74 0.00	33.98 2.60 0.00	35.93 2.71 0.00	38.00 2.89 0.00	49.91 3.72 0.00	34.03 2.51 0.00	30.74 2.33 0.00	26.77 2.05 0.00	25.74 2.04 0.00	28.30 2.09 0.00
BROOKHAVEN___DRP 24191	20.24 2.52 7.47	18.90 1.49 -1.89	20.12 1.58 -0.31	18.62 1.34 -2.77	23.05 1.73 -3.00	23.46 1.78 -4.28	24.32 2.77 0.20	27.78 2.95 0.00	33.69 3.63 0.00	31.60 3.38 0.00	69.45 4.75 -29.81	35.63 3.70 -4.57	35.15 3.93 -0.81	35.01 3.70 -0.51	37.11 3.82 -0.07	34.62 3.24 0.00	36.52 3.30 0.00	39.35 4.09 -0.14	53.03 5.69 -1.15	36.04 3.85 -0.66	31.96 3.55 0.00	26.59 2.93 1.07	26.98 2.84 -0.44	29.62 3.02 -0.39
BROOKLYN_NAVY_YARD 23515	27.99 2.72 -0.07	21.97 1.61 -4.85	20.30 1.76 -0.31	18.72 1.44 -2.77	23.14 1.82 -3.00	23.71 1.82 -4.49	27.44 2.60 -3.09	35.41 2.87 -7.71	35.97 3.50 -2.40	42.23 3.22 -10.78	40.31 4.05 -1.36	36.46 3.27 -5.83	34.88 3.50 -0.96	33.98 3.18 0.00	36.70 3.47 0.00	34.66 3.29 0.00	36.64 3.43 0.00	38.73 3.61 0.00	50.82 4.63 0.00	34.63 3.10 0.00	31.27 2.86 0.00	27.23 2.50 0.00	26.18 2.49 0.00	28.80 2.59 0.00
BROOKLYN___ARMY_DRP 323595	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
BROOME_2_LFGE 323671	26.09 0.90 0.00	17.50 0.53 -1.46	18.90 0.56 -0.09	15.87 0.52 -0.83	19.84 0.62 -0.91	19.34 0.57 -1.36	27.98 0.81 -5.43	27.61 0.81 -1.97	31.82 0.93 -0.83	29.88 0.95 -0.70	44.11 1.40 -7.81	43.97 1.12 -15.48	45.81 1.46 -13.94	39.18 1.38 -7.01	38.86 1.55 -4.09	34.00 1.55 -1.07	35.52 1.50 -0.81	36.94 1.40 -0.42	47.88 1.69 0.00	32.57 1.05 0.00	29.25 0.84 0.00	25.47 0.74 0.00	24.38 0.68 0.00	27.02 0.82 0.00

BROOME___LFGE 323600	26.09 0.90 0.00	17.50 0.53 -1.46	18.90 0.56 -0.09	15.87 0.52 -0.83	19.84 0.62 -0.91	19.34 0.57 -1.36	27.98 0.81 -5.43	27.61 0.81 -1.97	31.82 0.93 -0.83	29.88 0.95 -0.70	44.11 1.40 -7.81	43.97 1.12 -15.48	45.81 1.46 -13.94	39.18 1.38 -7.01	38.86 1.55 -4.09	34.00 1.55 -1.07	35.52 1.50 -0.81	36.94 1.40 -0.42	47.88 1.69 0.00	32.57 1.05 0.00	29.25 0.84 0.00	25.47 0.74 0.00	24.38 0.68 0.00	27.02 0.82 0.00
BURROWS___LYONSDAL 23803	25.95 0.75 0.00	15.97 0.45 0.00	18.74 0.49 0.00	14.91 0.39 0.00	18.80 0.48 0.00	17.90 0.50 0.00	33.05 0.72 -10.59	60.32 1.01 -34.48	42.14 1.14 -10.93	29.69 0.91 -0.56	36.93 1.08 -0.95	39.98 0.81 -11.80	47.23 0.95 -15.86	46.52 0.98 -14.74	65.81 1.01 -31.57	80.54 0.96 -48.20	60.07 1.05 -25.81	41.25 1.11 -5.02	47.67 1.48 0.00	32.75 1.23 0.00	29.48 1.07 0.00	25.68 0.96 0.00	33.34 0.81 -8.83	31.43 0.81 -4.41
CAITHNESS_CC_1 323624	20.22 2.52 7.49	18.89 1.49 -1.88	20.12 1.58 -0.31	18.63 1.35 -2.77	23.06 1.73 -3.00	23.46 1.78 -4.28	24.32 2.77 0.20	27.78 2.95 0.00	33.68 3.62 0.00	31.58 3.36 0.00	69.34 4.63 -29.81	35.54 3.61 -4.57	35.04 3.82 -0.81	34.90 3.60 -0.50	36.99 3.70 -0.07	34.54 3.17 0.00	36.44 3.23 0.00	39.19 3.93 -0.14	52.81 5.47 -1.15	35.88 3.70 -0.66	31.82 3.41 0.00	26.48 2.82 1.07	26.89 2.76 -0.43	29.54 2.96 -0.38
CALPINE BETH_PAGE_GT4 24209	34.82 2.83 -6.80	24.70 1.69 -7.49	20.36 1.81 -0.31	18.78 1.50 -2.77	23.26 1.92 -3.01	24.06 1.98 -4.68	25.57 2.95 -0.87	27.98 3.15 0.00	33.90 3.83 0.00	31.77 3.54 0.00	69.25 4.46 -29.89	35.94 3.57 -5.00	35.56 3.84 -1.31	35.59 3.57 -1.23	37.36 3.73 -0.41	34.70 3.33 0.00	36.62 3.41 0.00	39.37 3.74 -0.52	55.53 5.09 -4.25	37.08 3.44 -2.11	31.55 3.14 0.00	29.54 2.63 -2.18	33.64 2.67 -7.27	35.63 3.00 -6.42
CALPINE_BETH_PAGE_GT_4 323586	34.82 2.83 -6.80	24.70 1.69 -7.49	20.36 1.81 -0.31	18.78 1.50 -2.77	23.26 1.92 -3.01	24.06 1.98 -4.68	25.57 2.95 -0.87	27.98 3.15 0.00	33.90 3.83 0.00	31.77 3.54 0.00	69.25 4.46 -29.89	35.94 3.57 -5.00	35.56 3.84 -1.31	35.59 3.57 -1.23	37.36 3.73 -0.41	34.70 3.33 0.00	36.62 3.41 0.00	39.37 3.74 -0.52	55.53 5.09 -4.25	37.08 3.44 -2.11	31.55 3.14 0.00	29.54 2.63 -2.18	33.64 2.67 -7.27	35.63 3.00 -6.42
CALPINE_BP_GTI 23823	34.82 2.83 -6.80	24.70 1.69 -7.49	20.36 1.81 -0.31	18.78 1.50 -2.77	23.26 1.92 -3.01	24.06 1.98 -4.68	25.57 2.95 -0.87	27.98 3.15 0.00	33.90 3.83 0.00	31.77 3.54 0.00	69.25 4.46 -29.89	35.94 3.57 -5.00	35.56 3.84 -1.31	35.59 3.57 -1.23	37.36 3.73 -0.41	34.70 3.33 0.00	36.62 3.41 0.00	39.37 3.74 -0.52	55.53 5.09 -4.25	37.08 3.44 -2.11	31.55 3.14 0.00	29.54 2.63 -2.18	33.64 2.67 -7.27	35.63 3.00 -6.42
CALSPAN___DRP 24200	25.65 0.46 0.00	16.34 0.07 -0.75	18.29 0.00 -0.05	15.04 0.09 -0.43	18.73 -0.06 -0.47	17.84 -0.32 -0.76	92.26 -0.44 -70.95	43.58 -0.60 -19.35	29.37 -0.70 0.00	27.77 -0.45 0.00	108.87 -0.06 -74.03	193.67 0.11 -166.19	182.16 0.83 -150.91	109.74 0.48 -78.46	81.18 0.78 -47.18	45.18 0.80 -13.01	44.17 0.66 -10.30	41.02 0.45 -5.46	46.38 0.18 0.00	31.37 -0.16 0.00	27.94 -0.47 0.00	24.41 -0.32 0.00	23.18 -0.52 0.00	25.87 -0.34 0.00
CANDIGU_WT_PWR 323617	25.89 0.70 0.00	16.84 0.33 -0.99	18.63 0.33 -0.06	15.47 0.39 -0.56	19.31 0.38 -0.62	18.62 0.26 -0.95	49.21 0.42 -27.04	32.93 0.28 -7.81	30.88 0.32 -0.49	29.19 0.55 -0.42	69.09 1.01 -33.18	101.47 0.82 -73.29	97.65 1.34 -65.89	66.33 1.15 -34.38	54.73 1.45 -20.05	38.15 1.54 -5.24	38.62 1.37 -4.03	38.42 1.18 -2.12	47.49 1.30 0.00	32.22 0.69 0.00	28.77 0.36 0.00	25.09 0.36 0.00	24.00 0.30 0.00	26.76 0.55 0.00
CARR STREET_E_SYR 24060	25.37 0.17 0.00	16.01 0.10 -0.39	18.34 0.07 -0.02	14.81 0.08 -0.22	18.62 0.06 -0.24	17.85 0.09 -0.36	23.23 0.12 -1.36	29.84 0.05 -4.96	32.57 0.00 -2.50	29.18 -0.05 -1.01	36.64 0.01 -1.73	29.69 0.03 -2.29	33.39 0.15 -2.83	32.95 0.30 -1.85	37.55 0.35 -3.97	37.79 0.36 -6.06	36.81 0.36 -3.24	36.06 0.32 -0.63	46.52 0.33 0.00	31.67 0.14 0.00	28.47 0.06 0.00	24.78 0.05 0.00	24.92 0.11 -1.11	26.99 0.23 -0.55
CARTHAGE___PAPER 23857	25.77 0.58 0.00	15.95 0.30 -0.13	18.58 0.32 -0.01	14.83 0.24 -0.07	18.70 0.29 -0.08	17.84 0.32 -0.12	38.27 0.53 -15.99	78.16 0.95 -52.38	47.99 0.81 -17.12	29.90 0.31 -1.36	37.51 0.29 -2.32	45.77 0.16 -18.25	55.05 0.24 -24.40	53.34 0.30 -22.24	81.08 0.21 -47.64	104.32 0.20 -72.74	72.43 0.26 -38.96	43.06 0.36 -7.58	46.82 0.63 0.00	32.77 1.24 0.00	29.49 1.09 0.00	25.70 0.97 0.00	37.83 0.81 -13.32	33.65 0.79 -6.66
CE_DUNWOOD___DRP 24194	27.73 2.46 -0.07	21.79 1.44 -4.83	20.13 1.58 -0.30	18.58 1.30 -2.76	22.97 1.65 -3.00	23.52 1.64 -4.48	24.08 2.33 0.00	27.40 2.57 0.00	33.20 3.14 0.00	31.14 2.92 0.00	38.57 3.66 0.00	30.31 2.94 0.00	33.55 3.14 0.00	33.66 2.86 0.00	36.33 3.10 0.00	34.31 2.94 0.00	36.28 3.07 0.00	38.36 3.25 0.00	50.38 4.19 0.00	34.36 2.83 0.00	31.01 2.61 0.00	27.00 2.27 0.00	25.95 2.25 0.00	28.53 2.33 0.00
CE_MILLWOOD___DRP 24193	27.63 2.36 -0.07	21.71 1.38 -4.81	20.06 1.51 -0.30	18.51 1.25 -2.75	22.88 1.58 -2.98	23.43 1.57 -4.46	23.98 2.23 0.00	27.28 2.45 0.00	33.07 3.00 0.00	31.01 2.79 0.00	38.40 3.50 0.00	30.18 2.82 0.00	33.41 3.00 0.00	33.53 2.73 0.00	36.19 2.96 0.00	34.17 2.80 0.00	36.14 2.93 0.00	38.22 3.11 0.00	50.20 4.01 0.00	34.23 2.70 0.00	30.90 2.49 0.00	26.90 2.18 0.00	25.86 2.16 0.00	28.42 2.22 0.00
CE_NYC2_DRP 24202	28.24 2.81 -0.23	22.04 1.67 -4.85	20.39 1.84 -0.31	18.80 1.51 -2.77	23.23 1.91 -3.00	23.80 1.90 -4.50	27.61 2.67 -3.19	35.72 2.94 -7.95	39.59 3.60 -5.92	42.70 3.32 -11.15	40.67 4.18 -1.59	36.69 3.32 -6.01	34.95 3.54 -0.99	34.00 3.20 0.00	36.71 3.48 0.00	34.67 3.30 0.00	36.60 3.39 0.00	38.65 3.53 0.00	50.75 4.56 0.00	34.66 3.13 0.00	31.91 2.96 -0.54	32.45 2.60 -5.12	35.65 2.62 -9.34	32.27 2.73 -3.33
CE_NYC_DRP 24195	28.03 2.76 -0.07	22.00 1.63 -4.85	20.34 1.79 -0.31	18.75 1.47 -2.77	23.18 1.85 -3.00	23.74 1.85 -4.49	27.44 2.62 -3.07	35.40 2.91 -7.66	36.01 3.56 -2.38	42.25 3.31 -10.71	40.41 4.16 -1.35	36.50 3.34 -5.79	34.95 3.58 -0.96	34.06 3.26 0.00	36.79 3.56 0.00	34.74 3.37 0.00	36.71 3.50 0.00	38.78 3.67 0.00	50.91 4.71 0.00	34.70 3.17 0.00	31.33 2.93 0.00	27.29 2.56 0.00	26.26 2.56 0.00	28.86 2.66 0.00
CHAFFEE___LFGE 323603	25.82 0.63 0.00	16.46 0.16 -0.78	18.41 0.12 -0.05	15.16 0.20 -0.45	18.88 0.06 -0.49	18.00 -0.20 -0.79	85.41 -0.25 -63.91	41.89 -0.38 -17.44	29.64 -0.43 0.00	28.02 -0.20 0.00	102.06 0.29 -66.87	177.86 0.37 -150.12	167.81 1.15 -136.25	102.46 0.80 -70.86	76.94 1.13 -42.58	44.24 1.14 -11.72	43.52 1.02 -9.29	40.85 0.81 -4.93	46.86 0.67 0.00	31.68 0.15 0.00	28.19 -0.21 0.00	24.65 -0.08 0.00	23.40 -0.30 0.00	26.10 -0.10 0.00



CHATEAUG_WT_PWR 323614	24.03 -1.17 0.00	14.86 -0.66 0.00	17.46 -0.79 0.00	13.82 -0.70 0.00	17.42 -0.91 0.00	16.43 -0.97 0.00	6.75 -1.17 13.83	-20.57 -0.73 44.67	15.62 -1.00 13.45	27.35 -0.88 0.00	33.76 -1.14 0.00	11.56 -0.97 14.84	9.19 -1.08 20.14	10.47 -1.01 19.32	-9.18 -1.03 41.37	-32.70 -0.90 63.17	-1.71 -1.10 33.82	27.42 -1.12 6.58	44.93 -1.27 0.00	30.84 -0.68 0.00	27.82 -0.59 0.00	24.09 -0.64 0.00	11.46 -0.67 11.56	19.75 -0.68 5.78
CHAT_HIGH_FALL_HYD 323578	24.03 -1.17 0.00	14.85 -0.67 0.00	17.45 -0.79 0.00	13.81 -0.71 0.00	17.42 -0.90 0.00	16.42 -0.98 0.00	5.45 -1.18 15.13	-25.09 -0.74 49.18	14.19 -0.97 14.90	27.35 -0.88 0.00	33.75 -1.15 0.00	9.94 -0.99 16.44	7.00 -1.10 22.32	8.34 -1.05 21.40	-13.70 -1.09 45.84	-39.59 -0.97 69.99	-5.43 -1.17 37.48	26.66 -1.17 7.29	44.87 -1.32 0.00	30.79 -0.74 0.00	27.75 -0.66 0.00	24.04 -0.68 0.00	10.17 -0.72 12.81	19.07 -0.73 6.40
CHAUTAUQUA___LFGE 323629	26.08 0.89 0.00	16.60 0.32 -0.76	18.58 0.28 -0.05	15.27 0.31 -0.44	19.02 0.22 -0.48	18.12 -0.06 -0.78	101.78 -0.07 -80.10	46.47 -0.12 -21.76	29.89 -0.18 0.00	28.24 0.02 0.00	119.12 0.54 -83.67	215.89 0.58 -187.94	201.25 1.35 -169.49	120.45 1.01 -88.64	87.96 1.34 -53.38	47.52 1.32 -14.83	46.04 1.21 -11.62	42.24 0.99 -6.14	47.05 0.86 0.00	31.81 0.28 0.00	28.31 -0.10 0.00	24.75 0.02 0.00	23.57 -0.13 0.00	26.28 0.07 0.00
CH_MIDHUDSON___DRP 24192	27.75 2.49 -0.06	22.23 1.45 -5.26	20.18 1.60 -0.33	18.84 1.32 -3.01	23.26 1.67 -3.26	23.93 1.66 -4.87	24.07 2.32 0.00	27.41 2.57 0.00	33.21 3.14 0.00	31.15 2.92 0.00	38.53 3.63 0.00	30.28 2.91 0.00	33.55 3.14 0.00	33.68 2.88 0.00	36.35 3.12 0.00	34.34 2.96 0.00	36.31 3.10 0.00	38.40 3.29 0.00	50.47 4.28 0.00	34.39 2.87 0.00	31.03 2.62 0.00	27.00 2.27 0.00	25.93 2.23 0.00	28.50 2.30 0.00
CH_MISC_IPPS 23765	27.86 2.60 -0.06	22.02 1.52 -4.97	20.23 1.67 -0.31	18.73 1.37 -2.84	23.15 1.74 -3.09	23.73 1.72 -4.61	24.18 2.43 0.00	27.62 2.79 0.00	33.45 3.39 0.00	31.34 3.12 0.00	38.78 3.88 0.00	30.46 3.10 0.00	33.76 3.35 0.00	33.92 3.12 0.00	36.61 3.38 0.00	34.60 3.23 0.00	36.60 3.39 0.00	38.71 3.59 0.00	50.82 4.63 0.00	34.61 3.09 0.00	31.21 2.80 0.00	27.15 2.42 0.00	26.06 2.36 0.00	28.64 2.43 0.00
CH_RES_BVR_FALLS 23983	24.68 -0.51 0.00	14.87 -0.31 0.34	17.89 -0.33 0.02	14.04 -0.28 0.19	17.80 -0.31 0.21	16.77 -0.32 0.31	16.01 -0.42 5.32	7.25 -0.35 17.22	24.51 -0.35 5.20	27.91 -0.31 0.00	34.51 -0.40 0.00	21.31 -0.32 5.73	22.27 -0.36 7.78	22.98 -0.36 7.46	16.85 -0.39 15.98	6.63 -0.34 24.40	19.81 -0.34 13.06	32.22 -0.36 2.54	45.74 -0.45 0.00	31.27 -0.25 0.00	28.18 -0.23 0.00	24.51 -0.22 0.00	19.02 -0.21 4.47	23.74 -0.24 2.23
CH_RES_NIAGARA 23895	24.64 -0.55 0.00	15.66 -0.56 -0.69	17.57 -0.71 -0.04	14.41 -0.50 -0.40	17.94 -0.82 -0.44	17.02 -1.11 -0.72	-1.77 -1.52 22.00	16.87 -1.82 6.14	27.96 -2.11 0.00	26.43 -1.79 0.00	11.26 -1.84 21.80	-22.54 -1.24 48.67	-7.70 -0.72 37.40	6.49 -1.12 23.18	18.35 -0.96 13.92	26.79 -0.92 3.66	29.01 -1.11 3.09	32.05 -1.37 1.70	44.02 -2.17 0.00	29.85 -1.67 0.00	26.59 -1.82 0.00	23.16 -1.57 0.00	21.97 -1.73 0.00	24.55 -1.66 0.00
CH_RES_SYRACUSE 23985	25.40 0.21 0.00	16.10 0.13 -0.45	18.39 0.12 -0.03	14.89 0.12 -0.26	18.70 0.10 -0.28	17.97 0.15 -0.41	23.20 0.18 -1.27	29.95 0.08 -5.04	33.29 0.02 -3.20	29.91 -0.01 -1.69	37.72 -0.06 -2.88	30.06 -0.05 -2.75	33.72 0.04 -3.26	32.68 0.19 -1.69	37.06 0.20 -3.62	37.12 0.22 -5.53	36.38 0.20 -2.96	35.84 0.15 -0.58	46.35 0.16 0.00	31.55 0.03 0.00	28.38 -0.03 0.00	24.73 0.00 0.00	24.75 0.03 -1.01	26.93 0.22 -0.51
CLINTON_WT_PWR 323605	24.03 -1.17 0.00	14.86 -0.66 0.00	17.46 -0.79 0.00	13.82 -0.70 0.00	17.42 -0.91 0.00	16.43 -0.97 0.00	6.75 -1.17 13.83	-20.57 -0.73 44.67	15.62 -1.00 13.45	27.35 -0.88 0.00	33.76 -1.14 0.00	11.56 -0.97 14.84	9.19 -1.08 20.14	10.47 -1.01 19.32	-9.18 -1.03 41.37	-32.70 -0.90 63.17	-1.71 -1.10 33.82	27.42 -1.12 6.58	44.93 -1.27 0.00	30.84 -0.68 0.00	27.82 -0.59 0.00	24.09 -0.64 0.00	11.46 -0.67 11.56	19.75 -0.68 5.78
CLINTON___LFGE 323618	24.33 -0.86 0.00	15.03 -0.49 0.00	17.64 -0.60 0.00	13.97 -0.55 0.00	17.61 -0.72 0.00	16.60 -0.80 0.00	6.65 -0.94 14.17	-20.80 -0.43 45.21	16.06 -0.55 13.45	27.79 -0.43 0.00	34.35 -0.55 0.00	12.00 -0.53 14.84	9.69 -0.58 20.14	10.99 -0.49 19.32	-8.65 -0.51 41.37	-32.20 -0.40 63.17	-1.14 -0.53 33.82	28.05 -0.49 6.58	45.79 -0.40 0.00	31.41 -0.11 0.00	28.34 -0.07 0.00	24.51 -0.22 0.00	11.81 -0.33 11.56	20.12 -0.31 5.78
COLONIE_LFGE___ 323577	26.88 1.68 0.00	23.43 1.14 -6.77	20.00 1.34 -0.43	19.47 1.08 -3.87	23.92 1.40 -4.20	25.00 1.32 -6.27	23.30 1.55 0.00	26.45 1.62 0.00	32.00 1.94 0.00	29.96 1.74 0.00	36.96 2.06 0.00	28.92 1.56 0.00	31.97 1.56 0.00	32.20 1.40 0.00	34.68 1.45 0.00	32.67 1.29 0.00	34.71 1.50 0.00	36.81 1.69 0.00	48.63 2.44 0.00	33.17 1.65 0.00	29.93 1.52 0.00	26.06 1.33 0.00	24.91 1.21 0.00	27.40 1.19 0.00
CORNELL_____ 23752	26.05 0.85 0.00	17.02 0.51 -0.99	18.84 0.54 -0.06	15.54 0.46 -0.57	19.49 0.55 -0.62	18.87 0.54 -0.93	27.60 0.76 -5.09	27.65 0.77 -2.05	32.36 0.98 -1.31	30.36 1.04 -1.10	38.10 1.32 -1.87	29.38 1.07 -0.94	32.70 1.31 -0.97	32.16 1.36 0.00	34.68 1.45 0.00	32.84 1.47 0.00	34.66 1.45 0.00	36.38 1.27 0.00	47.75 1.56 0.00	32.63 1.10 0.00	29.40 0.99 0.00	25.58 0.85 0.00	24.45 0.75 0.00	27.06 0.86 0.00
COXSACKIE___GT 23611	27.76 2.53 -0.04	22.70 1.59 -5.59	20.38 1.79 -0.35	19.17 1.46 -3.20	23.65 1.86 -3.47	24.36 1.77 -5.18	24.05 2.30 0.00	27.40 2.57 0.00	33.23 3.16 0.00	31.17 2.94 0.00	38.53 3.62 0.00	30.30 2.93 0.00	33.59 3.17 0.00	33.77 2.97 0.00	36.43 3.19 0.00	34.35 2.98 0.00	36.37 3.15 0.00	38.49 3.37 0.00	50.63 4.44 0.00	34.50 2.98 0.00	31.08 2.68 0.00	27.04 2.31 0.00	25.89 2.19 0.00	28.44 2.23 0.00
CPV_VALLEY___CC1 323721	27.15 1.91 -0.05	20.67 1.13 -4.03	19.72 1.22 -0.25	17.83 1.02 -2.30	22.11 1.29 -2.50	22.41 1.27 -3.73	23.54 1.80 0.00	26.80 1.97 0.00	32.46 2.40 0.00	30.45 2.23 0.00	37.69 2.79 0.00	29.63 2.26 0.00	32.83 2.41 0.00	33.01 2.21 0.00	35.62 2.39 0.00	33.65 2.27 0.00	35.58 2.37 0.00	37.62 2.50 0.00	49.42 3.23 0.00	33.70 2.17 0.00	30.41 2.00 0.00	26.48 1.75 0.00	25.43 1.73 0.00	27.99 1.78 0.00
CPV_VALLEY___CC2 323722	27.15 1.91 -0.05	20.67 1.13 -4.03	19.72 1.22 -0.25	17.83 1.02 -2.30	22.11 1.29 -2.50	22.41 1.27 -3.73	23.54 1.80 0.00	26.80 1.97 0.00	32.46 2.40 0.00	30.45 2.23 0.00	37.69 2.79 0.00	29.63 2.26 0.00	32.83 2.41 0.00	33.01 2.21 0.00	35.62 2.39 0.00	33.65 2.27 0.00	35.58 2.37 0.00	37.62 2.50 0.00	49.42 3.23 0.00	33.70 2.17 0.00	30.41 2.00 0.00	26.48 1.75 0.00	25.43 1.73 0.00	27.99 1.78 0.00

CRESCENT___HYD 24018	26.88 1.68 0.00	23.43 1.14 -6.77	20.00 1.34 -0.43	19.47 1.08 -3.87	23.92 1.40 -4.20	25.00 1.32 -6.27	23.30 1.55 0.00	26.45 1.62 0.00	32.00 1.94 0.00	29.96 1.74 0.00	36.96 2.06 0.00	28.92 1.56 0.00	31.97 1.56 0.00	32.20 1.40 0.00	34.68 1.45 0.00	32.67 1.29 0.00	34.71 1.50 0.00	36.81 1.69 0.00	48.63 2.44 0.00	33.17 1.65 0.00	29.93 1.52 0.00	26.06 1.33 0.00	24.91 1.21 0.00	27.40 1.19 0.00
CRUCIBLE_METL_DRP 24180	25.40 0.21 0.00	16.10 0.13 -0.45	18.39 0.12 -0.03	14.89 0.12 -0.26	18.70 0.10 -0.28	17.97 0.15 -0.41	23.20 0.18 -1.27	29.95 0.08 -5.04	33.29 0.02 -3.20	29.91 -0.01 -1.69	37.72 -0.06 -2.88	30.06 -0.05 -2.75	33.72 0.04 -3.26	32.68 0.19 -1.69	37.06 0.20 -3.62	37.12 0.22 -5.53	36.38 0.20 -2.96	35.84 0.15 -0.58	46.35 0.16 0.00	31.55 0.03 0.00	28.38 -0.03 0.00	24.73 0.00 0.00	24.75 0.03 -1.01	26.93 0.22 -0.51
DANC___LFGE 323619	25.92 0.73 0.00	16.07 0.39 -0.16	18.67 0.42 -0.01	14.92 0.31 -0.09	18.80 0.38 -0.10	17.97 0.42 -0.14	36.67 0.65 -14.27	72.79 1.05 -46.91	46.72 1.02 -15.64	30.38 0.63 -1.52	38.23 0.74 -2.59	44.43 0.53 -16.54	53.12 0.67 -22.03	51.39 0.75 -19.83	76.45 0.74 -42.48	96.94 0.70 -64.86	68.75 0.80 -34.73	42.77 0.89 -6.75	47.43 1.24 0.00	32.94 1.41 0.00	29.63 1.22 0.00	25.81 1.09 0.00	36.49 0.91 -11.88	33.04 0.90 -5.94
DANSKAMMER___1 23586	27.86 2.60 -0.06	22.02 1.52 -4.97	20.23 1.67 -0.31	18.73 1.37 -2.84	23.15 1.74 -3.09	23.73 1.72 -4.61	24.18 2.43 0.00	27.62 2.79 0.00	33.45 3.39 0.00	31.34 3.12 0.00	38.78 3.88 0.00	30.46 3.10 0.00	33.76 3.35 0.00	33.92 3.12 0.00	36.61 3.38 0.00	34.60 3.23 0.00	36.60 3.39 0.00	38.71 3.59 0.00	50.82 4.63 0.00	34.61 3.09 0.00	31.21 2.80 0.00	27.15 2.42 0.00	26.06 2.36 0.00	28.64 2.43 0.00
DANSKAMMER___2 23589	27.86 2.60 -0.06	22.02 1.52 -4.97	20.23 1.67 -0.31	18.73 1.37 -2.84	23.15 1.74 -3.09	23.73 1.72 -4.61	24.18 2.43 0.00	27.62 2.79 0.00	33.45 3.39 0.00	31.34 3.12 0.00	38.78 3.88 0.00	30.46 3.10 0.00	33.76 3.35 0.00	33.92 3.12 0.00	36.61 3.38 0.00	34.60 3.23 0.00	36.60 3.39 0.00	38.71 3.59 0.00	50.82 4.63 0.00	34.61 3.09 0.00	31.21 2.80 0.00	27.15 2.42 0.00	26.06 2.36 0.00	28.64 2.43 0.00
DANSKAMMER___3 23590	27.86 2.60 -0.06	22.02 1.52 -4.97	20.23 1.67 -0.31	18.73 1.37 -2.84	23.15 1.74 -3.09	23.73 1.72 -4.61	24.18 2.43 0.00	27.62 2.79 0.00	33.45 3.39 0.00	31.34 3.12 0.00	38.78 3.88 0.00	30.46 3.10 0.00	33.76 3.35 0.00	33.92 3.12 0.00	36.61 3.38 0.00	34.60 3.23 0.00	36.60 3.39 0.00	38.71 3.59 0.00	50.82 4.63 0.00	34.61 3.09 0.00	31.21 2.80 0.00	27.15 2.42 0.00	26.06 2.36 0.00	28.64 2.43 0.00
DANSKAMMER___4 23591	27.86 2.60 -0.06	22.02 1.52 -4.97	20.23 1.67 -0.31	18.73 1.37 -2.84	23.15 1.74 -3.09	23.73 1.72 -4.61	24.18 2.43 0.00	27.62 2.79 0.00	33.45 3.39 0.00	31.34 3.12 0.00	38.78 3.88 0.00	30.46 3.10 0.00	33.76 3.35 0.00	33.92 3.12 0.00	36.61 3.38 0.00	34.60 3.23 0.00	36.60 3.39 0.00	38.71 3.59 0.00	50.82 4.63 0.00	34.61 3.09 0.00	31.21 2.80 0.00	27.15 2.42 0.00	26.06 2.36 0.00	28.64 2.43 0.00
DANSKAMMER___DIESEL 23592	27.86 2.60 -0.06	22.02 1.52 -4.97	20.23 1.67 -0.31	18.73 1.37 -2.84	23.15 1.74 -3.09	23.73 1.72 -4.61	24.18 2.43 0.00	27.62 2.79 0.00	33.45 3.39 0.00	31.34 3.12 0.00	38.78 3.88 0.00	30.46 3.10 0.00	33.76 3.35 0.00	33.92 3.12 0.00	36.61 3.38 0.00	34.60 3.23 0.00	36.60 3.39 0.00	38.71 3.59 0.00	50.82 4.63 0.00	34.61 3.09 0.00	31.21 2.80 0.00	27.15 2.42 0.00	26.06 2.36 0.00	28.64 2.43 0.00
DASHVILLE___HYD 23610	27.45 2.20 -0.05	21.88 1.30 -5.06	19.98 1.42 -0.32	18.58 1.17 -2.89	22.94 1.47 -3.14	23.57 1.48 -4.69	23.90 2.15 0.00	27.22 2.39 0.00	32.98 2.92 0.00	30.94 2.72 0.00	38.27 3.37 0.00	30.09 2.73 0.00	33.35 2.94 0.00	33.48 2.68 0.00	36.15 2.92 0.00	34.16 2.79 0.00	36.10 2.89 0.00	38.16 3.04 0.00	50.10 3.91 0.00	34.14 2.62 0.00	30.81 2.40 0.00	26.82 2.09 0.00	25.78 2.08 0.00	28.34 2.14 0.00
DELAWARE___LFGE 323621	26.38 1.18 0.00	18.11 0.72 -1.88	19.18 0.82 -0.12	16.27 0.69 -1.07	20.35 0.86 -1.16	19.97 0.83 -1.74	22.92 1.16 -0.01	26.32 1.27 -0.22	31.99 1.52 -0.41	30.02 1.46 -0.34	37.36 1.88 -0.59	29.16 1.51 -0.29	32.41 1.69 -0.30	32.36 1.56 0.00	34.94 1.71 0.00	33.02 1.65 0.00	34.90 1.68 0.00	36.82 1.71 0.00	48.37 2.18 0.00	32.99 1.47 0.00	29.72 1.31 0.00	25.90 1.17 0.00	24.81 1.11 0.00	27.39 1.18 0.00
DOGLEVILLE___HYD 23807	26.26 1.07 0.00	16.13 0.80 0.19	19.10 0.87 0.01	15.12 0.71 0.11	19.16 0.95 0.11	18.19 0.96 0.17	22.90 1.15 0.00	25.98 1.15 0.00	31.30 1.23 0.00	29.41 1.19 0.00	36.39 1.49 0.00	28.43 1.07 0.00	31.53 1.11 0.00	31.62 0.82 0.00	34.13 0.90 0.00	32.28 0.90 0.00	34.22 1.01 0.00	36.32 1.21 0.00	47.87 1.68 0.00	32.67 1.14 0.00	29.38 0.98 0.00	25.61 0.88 0.00	24.51 0.80 0.00	26.97 0.77 0.00
DUNKIRK___1 23563	26.04 0.84 0.00	16.58 0.29 -0.76	18.55 0.26 -0.05	15.24 0.29 -0.44	18.99 0.19 -0.48	18.10 -0.08 -0.77	102.31 -0.10 -80.66	46.59 -0.16 -21.91	29.83 -0.23 0.00	28.20 -0.02 0.00	119.64 0.49 -84.25	217.14 0.54 -189.23	202.36 1.30 -170.65	121.00 0.95 -89.25	88.28 1.29 -53.75	47.58 1.27 -14.93	46.07 1.15 -11.70	42.24 0.94 -6.18	46.99 0.80 0.00	31.77 0.24 0.00	28.28 -0.13 0.00	24.72 -0.01 0.00	23.53 -0.17 0.00	26.24 0.04 0.00
DUNKIRK___2 23564	26.04 0.84 0.00	16.58 0.29 -0.76	18.55 0.26 -0.05	15.24 0.29 -0.44	18.99 0.19 -0.48	18.10 -0.08 -0.77	102.31 -0.10 -80.66	46.59 -0.16 -21.91	29.83 -0.23 0.00	28.20 -0.02 0.00	119.64 0.49 -84.25	217.14 0.54 -189.23	202.36 1.30 -170.65	121.00 0.95 -89.25	88.28 1.29 -53.75	47.58 1.27 -14.93	46.07 1.15 -11.70	42.24 0.94 -6.18	46.99 0.80 0.00	31.77 0.24 0.00	28.28 -0.13 0.00	24.72 -0.01 0.00	23.53 -0.17 0.00	26.24 0.04 0.00
DUNKIRK___3 23565	25.90 0.71 0.00	16.49 0.22 -0.75	18.46 0.17 -0.05	15.17 0.22 -0.43	18.90 0.10 -0.47	18.01 -0.16 -0.77	109.23 -0.21 -87.69	48.31 -0.31 -23.79	29.67 -0.39 0.00	28.05 -0.17 0.00	126.70 0.31 -91.50	233.30 0.39 -205.54	216.59 1.13 -185.04	128.51 0.79 -96.92	92.76 1.11 -58.42	48.75 1.10 -16.27	46.90 0.97 -12.72	42.58 0.76 -6.71	46.75 0.56 0.00	31.61 0.09 0.00	28.15 -0.26 0.00	24.61 -0.12 0.00	23.41 -0.29 0.00	26.12 -0.09 0.00
DUNKIRK___4 23566	25.90 0.71 0.00	16.49 0.22 -0.75	18.46 0.17 -0.05	15.17 0.22 -0.43	18.90 0.10 -0.47	18.01 -0.16 -0.77	109.23 -0.21 -87.69	48.31 -0.31 -23.79	29.67 -0.39 0.00	28.05 -0.17 0.00	126.70 0.31 -91.50	233.30 0.39 -205.54	216.59 1.13 -185.04	128.51 0.79 -96.92	92.76 1.11 -58.42	48.75 1.10 -16.27	46.90 0.97 -12.72	42.58 0.76 -6.71	46.75 0.56 0.00	31.61 0.09 0.00	28.15 -0.26 0.00	24.61 -0.12 0.00	23.41 -0.29 0.00	26.12 -0.09 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.84 2.57 -0.07	21.88 1.51 -4.85	20.20 1.66 -0.31	18.64 1.36 -2.77	23.05 1.72 -3.01	23.61 1.71 -4.49	24.18 2.43 0.00	27.52 2.69 0.00	33.35 3.29 0.00	31.29 3.07 0.00	38.74 3.84 0.00	30.44 3.08 0.00	33.70 3.29 0.00	33.79 2.99 0.00	36.46 3.23 0.00	34.44 3.07 0.00	36.41 3.20 0.00	38.49 3.38 0.00	50.56 4.36 0.00	34.49 2.96 0.00	31.15 2.74 0.00	27.11 2.38 0.00	26.08 2.38 0.00	28.65 2.45 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.55 2.29 -0.06	21.60 1.34 -4.75	20.00 1.46 -0.30	18.43 1.20 -2.71	22.79 1.52 -2.95	23.31 1.51 -4.40	23.90 2.15 0.00	27.24 2.41 0.00	33.01 2.94 0.00	30.95 2.73 0.00	38.32 3.41 0.00	30.11 2.75 0.00	33.38 2.96 0.00	33.53 2.73 0.00	36.20 2.97 0.00	34.21 2.84 0.00	36.18 2.96 0.00	38.25 3.14 0.00	50.24 4.05 0.00	34.24 2.71 0.00	30.88 2.48 0.00	26.87 2.14 0.00	25.80 2.11 0.00	28.37 2.16 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.18 2.75 -0.23	22.01 1.64 -4.85	20.38 1.83 -0.31	18.79 1.50 -2.77	23.23 1.90 -3.00	23.79 1.89 -4.50	27.44 2.60 -3.10	35.39 2.84 -7.72	35.93 3.46 -2.41	42.54 3.20 -11.12	40.35 4.05 -1.40	36.58 3.21 -6.01	34.84 3.44 -0.99	33.96 3.16 0.00	36.66 3.43 0.00	34.60 3.23 0.00	36.55 3.34 0.00	38.62 3.50 0.00	50.70 4.51 0.00	34.64 3.12 0.00	31.30 2.88 -0.01	27.22 2.48 0.00	26.22 2.51 0.00	28.82 2.62 0.01
EAST HAMPTON___GT 23717	21.82 4.06 7.43	19.83 2.41 -1.91	21.19 2.65 -0.31	19.49 2.21 -2.77	24.16 2.83 -3.00	24.54 2.86 -4.28	25.77 4.22 0.19	29.56 4.73 0.00	36.09 6.03 0.00	34.12 5.89 0.00	72.92 8.22 -29.81	38.39 6.45 -4.57	38.28 7.06 -0.81	38.03 6.72 -0.51	40.47 7.18 -0.07	37.88 6.50 0.00	40.07 6.85 0.00	43.19 7.94 -0.14	58.04 10.69 -1.16	39.47 7.28 -0.66	34.87 6.46 0.00	28.92 5.25 1.06	28.94 4.78 -0.46	31.52 4.91 -0.40
EAST RIVER___6 23660	27.99 2.73 -0.07	21.98 1.61 -4.85	20.31 1.77 -0.31	18.73 1.45 -2.77	23.16 1.83 -3.00	23.72 1.83 -4.49	27.43 2.59 -3.09	35.42 2.88 -7.71	36.00 3.53 -2.40	42.28 3.27 -10.78	40.39 4.13 -1.36	36.50 3.31 -5.83	34.93 3.56 -0.96	34.04 3.24 0.00	36.76 3.53 0.00	34.72 3.35 0.00	36.68 3.47 0.00	38.77 3.65 0.00	50.86 4.67 0.00	34.67 3.15 0.00	31.30 2.89 0.00	27.27 2.54 0.00	26.25 2.55 0.00	28.85 2.65 0.00
EAST RIVER___7 23524	27.99 2.73 -0.07	21.98 1.61 -4.85	20.31 1.77 -0.31	18.73 1.45 -2.77	23.16 1.83 -3.00	23.72 1.83 -4.49	27.43 2.59 -3.09	35.42 2.88 -7.71	36.00 3.53 -2.40	42.28 3.27 -10.78	40.39 4.13 -1.36	36.50 3.31 -5.83	34.93 3.56 -0.96	34.04 3.24 0.00	36.76 3.53 0.00	34.72 3.35 0.00	36.68 3.47 0.00	38.77 3.65 0.00	50.86 4.67 0.00	34.67 3.15 0.00	31.30 2.89 0.00	27.27 2.54 0.00	26.25 2.55 0.00	28.85 2.65 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.73 2.46 -0.07	21.79 1.44 -4.83	20.13 1.58 -0.30	18.58 1.30 -2.76	22.97 1.65 -3.00	23.52 1.64 -4.48	24.08 2.33 0.00	27.40 2.57 0.00	33.20 3.14 0.00	31.14 2.92 0.00	38.57 3.66 0.00	30.31 2.94 0.00	33.55 3.14 0.00	33.66 2.86 0.00	36.33 3.10 0.00	34.31 2.94 0.00	36.28 3.07 0.00	38.36 3.25 0.00	50.38 4.19 0.00	34.36 2.83 0.00	31.01 2.61 0.00	27.00 2.27 0.00	25.95 2.25 0.00	28.53 2.33 0.00
EAST_HAMPTON___DIESEL 23722	21.82 4.06 7.43	19.83 2.41 -1.91	21.19 2.65 -0.31	19.49 2.21 -2.77	24.16 2.83 -3.00	24.54 2.86 -4.28	25.77 4.22 0.19	29.57 4.74 0.00	36.10 6.03 0.00	34.12 5.90 0.00	72.93 8.22 -29.81	38.39 6.46 -4.57	38.29 7.07 -0.81	38.03 6.72 -0.51	40.47 7.17 -0.07	37.87 6.50 0.00	40.07 6.85 0.00	43.19 7.93 -0.14	58.04 10.69 -1.16	39.48 7.29 -0.66	34.88 6.47 0.00	28.93 5.26 1.06	28.94 4.78 -0.46	31.52 4.91 -0.40
EAST_RIVER___1 323558	28.03 2.76 -0.07	22.00 1.63 -4.85	20.34 1.79 -0.31	18.75 1.47 -2.77	23.18 1.85 -3.00	23.74 1.85 -4.49	27.44 2.62 -3.07	35.40 2.91 -7.66	36.01 3.56 -2.38	42.25 3.31 -10.71	40.41 4.16 -1.35	36.50 3.34 -5.79	34.95 3.58 -0.96	34.06 3.26 0.00	36.79 3.56 0.00	34.74 3.37 0.00	36.71 3.50 0.00	38.78 3.67 0.00	50.91 4.71 0.00	34.70 3.17 0.00	31.33 2.93 0.00	27.29 2.56 0.00	26.26 2.56 0.00	28.86 2.66 0.00
EAST_RIVER___2 323559	27.99 2.73 -0.07	21.98 1.61 -4.85	20.31 1.77 -0.31	18.73 1.45 -2.77	23.16 1.83 -3.00	23.72 1.83 -4.49	27.43 2.59 -3.09	35.42 2.88 -7.71	36.00 3.53 -2.40	42.28 3.27 -10.78	40.39 4.13 -1.36	36.50 3.31 -5.83	34.93 3.56 -0.96	34.04 3.24 0.00	36.76 3.53 0.00	34.72 3.35 0.00	36.68 3.47 0.00	38.77 3.65 0.00	50.86 4.67 0.00	34.67 3.15 0.00	31.30 2.89 0.00	27.27 2.54 0.00	26.25 2.55 0.00	28.85 2.65 0.00
EAST___DELAWARE_HYD 23607	26.51 1.27 -0.05	20.51 0.73 -4.26	19.25 0.73 -0.27	17.55 0.60 -2.44	21.71 0.74 -2.64	22.22 0.86 -3.95	23.11 1.36 0.00	26.34 1.51 0.00	31.97 1.90 0.00	29.96 1.74 0.00	37.00 2.10 0.00	29.08 1.71 0.00	32.25 1.83 0.00	32.41 1.61 0.00	35.00 1.77 0.00	33.12 1.74 0.00	35.04 1.83 0.00	37.06 1.94 0.00	48.65 2.46 0.00	33.17 1.64 0.00	29.90 1.50 0.00	25.98 1.25 0.00	24.90 1.20 0.00	27.34 1.13 0.00
ELEC_TRO_TEK 24086	54.37 2.59 -26.59	32.28 1.51 -15.26	20.17 1.61 -0.32	18.63 1.34 -2.78	23.05 1.71 -3.02	24.41 1.77 -5.24	26.75 2.64 -2.36	27.63 2.80 0.00	33.45 3.38 0.00	31.36 3.13 0.00	69.02 4.11 -30.01	36.29 3.32 -5.60	36.01 3.59 -2.01	36.32 3.30 -2.22	37.62 3.49 -0.90	34.53 3.15 0.00	36.49 3.28 0.00	39.79 3.54 -1.14	60.29 4.77 -9.34	39.22 3.20 -4.50	31.35 2.94 0.00	34.76 2.48 -7.54	44.19 2.53 -17.96	43.68 2.69 -14.78
ELLENBURG_WT_PWR 323604	24.03 -1.17 0.00	14.86 -0.66 0.00	17.46 -0.79 0.00	13.82 -0.70 0.00	17.42 -0.91 0.00	16.43 -0.97 0.00	6.75 -1.17 13.83	-20.57 -0.73 44.67	15.62 -1.00 13.45	27.35 -0.88 0.00	33.76 -1.14 0.00	11.56 -0.97 14.84	9.19 -1.08 20.14	10.47 -1.01 19.32	-9.18 -1.03 41.37	-32.70 -0.90 63.17	-1.71 -1.10 33.82	27.42 -1.12 6.58	44.93 -1.27 0.00	30.84 -0.68 0.00	27.82 -0.59 0.00	24.09 -0.64 0.00	11.46 -0.67 11.56	19.75 -0.68 5.78
ELM_ST_23_KV_LD_REV_LBMP_A 345012	25.41 0.22 0.00	16.18 -0.08 -0.73	18.13 -0.16 -0.05	14.89 -0.04 -0.42	18.55 -0.23 -0.46	17.65 -0.50 -0.75	144.66 -0.68 -123.60	58.15 -0.89 -34.21	29.00 -1.06 0.00	27.43 -0.79 0.00	173.89 -0.53 -139.53	340.72 -0.26 -313.61	311.35 0.40 -280.53	178.57 0.03 -147.74	122.86 0.29 -89.34	56.82 0.31 -25.13	52.81 0.16 -19.44	45.27 -0.06 -10.22	45.71 -0.48 0.00	30.93 -0.60 0.00	27.56 -0.85 0.00	24.07 -0.66 0.00	22.84 -0.86 0.00	25.51 -0.70 0.00
EMPIRE_CC_1 323656	26.51 1.32 0.00	22.70 0.87 -6.31	19.66 1.02 -0.40	18.96 0.84 -3.61	23.32 1.09 -3.91	24.26 1.01 -5.84	22.89 1.14 0.00	25.92 1.09 0.00	31.34 1.28 0.00	29.34 1.12 0.00	36.13 1.23 0.00	28.33 0.97 0.00	31.29 0.87 0.00	31.49 0.69 0.00	33.90 0.67 0.00	31.91 0.54 0.00	33.86 0.65 0.00	35.88 0.77 0.00	47.38 1.19 0.00	32.34 0.82 0.00	29.22 0.81 0.00	25.49 0.76 0.00	24.43 0.73 0.00	26.90 0.69 0.00

EMPIRE_CC_2 323658	26.51 1.32 0.00	22.70 0.87 -6.31	19.66 1.02 -0.40	18.96 0.84 -3.61	23.32 1.09 -3.91	24.26 1.01 -5.84	22.89 1.14 0.00	25.92 1.09 0.00	31.34 1.28 0.00	29.34 1.12 0.00	36.13 1.23 0.00	28.33 0.97 0.00	31.29 0.87 0.00	31.49 0.69 0.00	33.90 0.67 0.00	31.91 0.54 0.00	33.86 0.65 0.00	35.88 0.77 0.00	47.38 1.19 0.00	32.34 0.82 0.00	29.22 0.81 0.00	25.49 0.76 0.00	24.43 0.73 0.00	26.90 0.69 0.00
ERIE_WT_PWR 323693	25.68 0.49 0.00	16.36 0.08 -0.75	18.31 0.02 -0.05	15.05 0.10 -0.43	18.75 -0.05 -0.47	17.86 -0.31 -0.76	92.28 -0.42 -70.95	43.61 -0.57 -19.35	29.40 -0.66 0.00	27.80 -0.42 0.00	108.92 -0.01 -74.03	193.70 0.14 -166.19	182.19 0.87 -150.91	109.77 0.51 -78.46	81.23 0.82 -47.18	45.21 0.83 -13.01	44.20 0.69 -10.30	41.06 0.48 -5.46	46.43 0.24 0.00	31.40 -0.12 0.00	27.97 -0.44 0.00	24.44 -0.29 0.00	23.20 -0.50 0.00	25.90 -0.31 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	26.01 0.81 0.00	16.99 0.48 -0.99	18.82 0.51 -0.06	15.52 0.44 -0.56	19.46 0.52 -0.61	18.85 0.52 -0.92	26.94 0.73 -4.45	27.46 0.74 -1.89	32.31 0.93 -1.31	30.28 0.96 -1.10	38.00 1.22 -1.87	29.32 1.01 -0.94	32.63 1.24 -0.97	32.10 1.30 0.00	34.60 1.37 0.00	32.76 1.39 0.00	34.59 1.38 0.00	36.30 1.18 0.00	47.65 1.46 0.00	32.56 1.03 0.00	29.33 0.92 0.00	25.53 0.80 0.00	24.41 0.71 0.00	27.01 0.81 0.00
E_CANADA_CAP_HY 24051	26.80 1.61 0.00	24.71 0.87 -8.32	19.80 1.03 -0.52	20.09 0.82 -4.75	24.54 1.05 -5.16	26.19 1.08 -7.71	23.39 1.64 0.00	26.82 1.98 0.00	32.36 2.30 0.00	30.50 2.27 0.00	37.80 2.90 0.00	29.62 2.25 0.00	33.03 2.61 0.00	33.40 2.60 0.00	36.11 2.88 0.00	34.08 2.71 0.00	36.08 2.87 0.00	38.01 2.90 0.00	49.93 3.74 0.00	34.11 2.59 0.00	30.73 2.32 0.00	26.83 2.10 0.00	25.62 1.92 0.00	28.22 2.01 0.00
E_CANADA_MHWK_HY 24050	26.26 1.07 0.00	16.13 0.80 0.19	19.10 0.87 0.01	15.12 0.71 0.11	19.16 0.95 0.11	18.19 0.96 0.17	22.90 1.15 0.00	25.98 1.15 0.00	31.30 1.23 0.00	29.41 1.19 0.00	36.39 1.49 0.00	28.43 1.07 0.00	31.53 1.11 0.00	31.62 0.82 0.00	34.13 0.90 0.00	32.28 0.90 0.00	34.22 1.01 0.00	36.32 1.21 0.00	47.87 1.68 0.00	32.67 1.14 0.00	29.38 0.98 0.00	25.61 0.88 0.00	24.51 0.80 0.00	26.97 0.77 0.00
E_FISHKILL___LBMP 23776	27.52 2.24 -0.07	21.82 1.32 -4.98	20.01 1.45 -0.31	18.56 1.20 -2.85	22.94 1.53 -3.09	23.52 1.51 -4.61	23.86 2.11 0.00	27.14 2.31 0.00	32.88 2.81 0.00	30.84 2.61 0.00	38.14 3.24 0.00	29.95 2.59 0.00	33.16 2.74 0.00	33.29 2.49 0.00	35.90 2.67 0.00	33.91 2.53 0.00	35.85 2.64 0.00	37.91 2.80 0.00	49.84 3.65 0.00	33.99 2.47 0.00	30.70 2.29 0.00	26.73 2.00 0.00	25.69 1.99 0.00	28.27 2.06 0.00
FAR ROCKAWAY___4 23548	99.04 2.90 -70.95	49.96 1.78 -32.66	20.50 1.92 -0.35	18.90 1.59 -2.80	23.39 2.02 -3.04	25.94 2.06 -6.48	30.48 3.04 -5.69	28.13 3.29 0.00	34.06 3.99 0.00	31.93 3.71 0.00	69.74 4.57 -30.28	38.05 3.73 -6.95	38.07 4.08 -3.58	39.05 3.80 -4.45	39.26 4.04 -1.99	35.04 3.67 0.00	37.09 3.88 0.00	41.81 4.19 -2.50	72.40 5.63 -20.58	45.05 3.75 -9.77	31.82 3.41 0.00	46.97 2.86 -19.39	68.22 2.87 -41.65	62.73 2.99 -33.53
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.07 2.80 -0.07	22.02 1.65 -4.85	20.36 1.81 -0.31	18.77 1.49 -2.77	23.21 1.88 -3.00	23.77 1.88 -4.49	27.50 2.66 -3.09	35.49 2.95 -7.71	36.08 3.62 -2.40	42.36 3.35 -10.78	40.48 4.22 -1.36	36.57 3.38 -5.83	35.00 3.63 -0.96	34.11 3.31 0.00	36.85 3.62 0.00	34.79 3.42 0.00	36.77 3.56 0.00	38.85 3.73 0.00	50.98 4.79 0.00	34.76 3.23 0.00	31.38 2.97 0.00	27.33 2.60 0.00	26.29 2.60 0.00	28.91 2.70 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.07 2.80 -0.07	22.02 1.65 -4.85	20.36 1.82 -0.31	18.78 1.49 -2.77	23.21 1.88 -3.00	23.77 1.88 -4.49	27.49 2.65 -3.09	35.48 2.94 -7.71	36.06 3.59 -2.40	42.35 3.34 -10.78	40.45 4.20 -1.36	36.55 3.36 -5.83	34.98 3.61 -0.96	34.08 3.28 0.00	36.82 3.59 0.00	34.77 3.40 0.00	36.74 3.53 0.00	38.82 3.71 0.00	50.96 4.77 0.00	34.74 3.22 0.00	31.37 2.96 0.00	27.32 2.59 0.00	26.29 2.60 0.00	28.91 2.71 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.03 2.76 -0.07	22.00 1.63 -4.85	20.34 1.79 -0.31	18.75 1.47 -2.77	23.18 1.85 -3.00	23.74 1.85 -4.49	27.47 2.63 -3.09	35.45 2.91 -7.71	36.03 3.56 -2.40	42.31 3.30 -10.78	40.42 4.16 -1.36	36.52 3.33 -5.83	34.95 3.57 -0.96	34.05 3.25 0.00	36.78 3.55 0.00	34.73 3.36 0.00	36.70 3.49 0.00	38.78 3.66 0.00	50.89 4.70 0.00	34.69 3.17 0.00	31.33 2.92 0.00	27.29 2.56 0.00	26.25 2.55 0.00	28.86 2.66 0.00
FARRAGUT___LBMP 323566	27.99 2.73 -0.07	21.98 1.61 -4.85	20.32 1.77 -0.31	18.74 1.45 -2.77	23.16 1.84 -3.00	23.73 1.83 -4.49	27.44 2.60 -3.09	35.41 2.87 -7.71	35.97 3.51 -2.40	42.27 3.26 -10.78	40.35 4.09 -1.36	36.47 3.28 -5.83	34.89 3.52 -0.96	33.99 3.19 0.00	36.72 3.49 0.00	34.68 3.30 0.00	36.64 3.43 0.00	38.71 3.60 0.00	50.82 4.63 0.00	34.65 3.12 0.00	31.29 2.88 0.00	27.25 2.52 0.00	26.23 2.53 0.00	28.84 2.63 0.00
FENNER___WINDPWR 24204	26.04 0.84 0.00	16.36 0.52 -0.32	18.83 0.57 -0.02	15.17 0.47 -0.18	19.09 0.57 -0.20	18.28 0.58 -0.30	24.67 0.81 -2.10	32.97 0.95 -7.19	34.10 1.14 -2.90	30.04 1.08 -0.73	37.54 1.40 -1.24	31.32 1.10 -2.86	35.41 1.32 -3.68	35.08 1.38 -2.90	40.95 1.50 -6.22	42.33 1.45 -9.50	39.82 1.52 -5.09	37.64 1.53 -0.99	48.16 1.97 0.00	32.84 1.31 0.00	29.53 1.12 0.00	25.69 0.96 0.00	26.31 0.87 -1.74	28.00 0.93 -0.87
FIBERTEK___ENERGY 23856	25.40 0.21 0.00	16.10 0.13 -0.45	18.39 0.12 -0.03	14.89 0.12 -0.26	18.70 0.10 -0.28	17.97 0.15 -0.41	23.20 0.18 -1.27	29.95 0.08 -5.04	33.29 0.02 -3.20	29.91 -0.01 -1.69	37.72 -0.06 -2.88	30.06 -0.05 -2.75	33.72 0.04 -3.26	32.68 0.19 -1.69	37.06 0.20 -3.62	37.12 0.22 -5.53	36.38 0.20 -2.96	35.84 0.15 -0.58	46.35 0.16 0.00	31.55 0.03 0.00	28.38 -0.03 0.00	24.73 0.00 0.00	24.75 0.03 -1.01	26.93 0.22 -0.51
FITZPATRICK____ 23598	24.64 -0.55 0.00	15.47 -0.32 -0.27	17.86 -0.40 -0.02	14.37 -0.30 -0.16	18.08 -0.41 -0.17	17.29 -0.37 -0.25	20.92 -0.48 0.35	17.73 -0.62 6.48	17.66 -0.75 11.65	17.78 -0.70 9.74	17.48 -0.83 16.58	18.39 -0.64 8.33	21.17 -0.61 8.64	30.39 -0.41 0.00	32.80 -0.43 0.00	30.99 -0.39 0.00	32.79 -0.42 0.00	34.64 -0.48 0.00	45.52 -0.67 0.00	31.02 -0.50 0.00	27.91 -0.49 0.00	24.31 -0.42 0.00	23.29 -0.40 0.00	25.85 -0.36 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.93 2.67 -0.06	22.07 1.56 -4.99	20.27 1.72 -0.31	18.78 1.41 -2.85	23.20 1.78 -3.10	23.79 1.76 -4.62	24.25 2.50 0.00	27.80 2.96 0.00	33.59 3.53 0.00	31.42 3.20 0.00	38.88 3.97 0.00	30.54 3.18 0.00	33.85 3.44 0.00	34.00 3.20 0.00	36.71 3.48 0.00	34.69 3.32 0.00	36.70 3.49 0.00	38.81 3.69 0.00	50.95 4.76 0.00	34.71 3.18 0.00	31.29 2.88 0.00	27.22 2.49 0.00	26.11 2.42 0.00	28.69 2.49 0.00

FORT ORANGE____ 23900	26.53 1.33 -0.01	22.82 0.90 -6.40	19.68 1.03 -0.40	19.02 0.85 -3.66	23.38 1.09 -3.97	24.34 1.01 -5.93	22.81 1.06 0.00	25.89 1.06 0.00	31.32 1.26 0.00	29.35 1.13 0.00	36.23 1.33 0.00	28.42 1.05 0.00	31.43 1.01 0.00	31.58 0.79 0.00	34.04 0.82 0.00	32.09 0.72 0.00	34.03 0.82 0.00	36.06 0.94 0.00	47.57 1.39 0.00	32.47 0.94 0.00	29.30 0.89 0.00	25.52 0.79 0.00	24.62 0.92 0.00	27.13 0.93 0.00
FORT_DRUM_COGEN 23780	25.90 0.70 0.00	16.05 0.38 -0.15	18.65 0.40 -0.01	14.90 0.30 -0.08	18.78 0.37 -0.09	17.95 0.40 -0.14	37.09 0.63 -14.71	74.18 1.03 -48.32	47.09 1.01 -16.02	30.34 0.63 -1.48	38.15 0.73 -2.52	44.86 0.52 -16.98	53.71 0.66 -22.64	52.00 0.74 -20.45	77.76 0.72 -43.81	98.95 0.68 -66.89	69.81 0.77 -35.82	42.95 0.87 -6.97	47.40 1.21 0.00	32.91 1.38 0.00	29.61 1.20 0.00	25.80 1.07 0.00	36.84 0.90 -12.25	33.21 0.88 -6.12
FPL_FAR_ROCK_GT1 24212	99.04 2.90 -70.95	49.96 1.78 -32.66	20.50 1.92 -0.35	18.90 1.59 -2.80	23.39 2.02 -3.04	25.94 2.06 -6.48	30.48 3.04 -5.69	28.13 3.29 0.00	34.06 3.99 0.00	31.93 3.71 0.00	69.74 4.57 -30.28	38.05 3.73 -6.95	38.07 4.08 -3.58	39.05 3.80 -4.45	39.26 4.04 -1.99	35.04 3.67 0.00	37.09 3.88 0.00	41.81 4.19 -2.50	72.40 5.63 -20.58	45.05 3.75 -9.77	31.82 3.41 0.00	46.97 2.86 -19.39	68.22 2.87 -41.65	62.73 2.99 -33.53
FPL_FAR_ROCK_GT2 23815	99.04 2.90 -70.95	49.96 1.78 -32.66	20.50 1.92 -0.35	18.90 1.59 -2.80	23.39 2.02 -3.04	25.94 2.06 -6.48	30.48 3.04 -5.69	28.13 3.29 0.00	34.06 3.99 0.00	31.93 3.71 0.00	69.74 4.57 -30.28	38.05 3.73 -6.95	38.07 4.08 -3.58	39.05 3.80 -4.45	39.26 4.04 -1.99	35.04 3.67 0.00	37.09 3.88 0.00	41.81 4.19 -2.50	72.40 5.63 -20.58	45.05 3.75 -9.77	31.82 3.41 0.00	46.97 2.86 -19.39	68.22 2.87 -41.65	62.73 2.99 -33.53
FRANKLIN_FALL_HYD 24054	24.28 -0.92 0.00	14.96 -0.56 0.00	17.60 -0.64 0.00	13.93 -0.58 0.00	17.58 -0.74 0.00	16.58 -0.82 0.00	2.54 -0.96 18.25	-34.79 -0.45 59.17	11.62 -0.56 17.89	27.78 -0.44 0.00	34.31 -0.59 0.00	7.08 -0.56 19.73	3.03 -0.60 26.78	4.56 -0.56 25.68	-22.40 -0.62 55.01	-53.18 -0.56 84.00	-12.45 -0.69 44.97	25.71 -0.65 8.75	45.49 -0.70 0.00	31.21 -0.32 0.00	28.13 -0.28 0.00	24.37 -0.35 0.00	7.91 -0.41 15.38	18.09 -0.43 7.69
FREEPORT_EQUS_GT1 23764	50.23 2.92 -22.11	30.70 1.69 -13.49	20.37 1.80 -0.32	18.78 1.49 -2.78	23.25 1.91 -3.02	24.47 1.96 -5.11	26.69 2.92 -2.02	27.98 3.15 0.00	33.88 3.82 0.00	31.77 3.55 0.00	69.51 4.62 -29.98	36.49 3.66 -5.47	36.23 3.97 -1.85	36.51 3.72 -1.99	37.93 3.92 -0.78	34.93 3.56 0.00	36.94 3.73 0.00	40.15 4.08 -0.96	59.55 5.51 -7.85	39.01 3.69 -3.80	31.77 3.36 0.00	33.57 2.91 -5.93	41.58 2.90 -14.98	42.20 3.11 -12.89
FREEPORT____CT2 23818	50.23 2.92 -22.11	30.70 1.69 -13.49	20.37 1.80 -0.32	18.78 1.49 -2.78	23.25 1.91 -3.02	24.47 1.96 -5.11	26.69 2.92 -2.02	27.98 3.15 0.00	33.88 3.82 0.00	31.77 3.55 0.00	69.51 4.62 -29.98	36.49 3.66 -5.47	36.23 3.97 -1.85	36.51 3.72 -1.99	37.93 3.92 -0.78	34.93 3.56 0.00	36.94 3.73 0.00	40.15 4.08 -0.96	59.55 5.51 -7.85	39.01 3.69 -3.80	31.77 3.36 0.00	33.57 2.91 -5.93	41.58 2.90 -14.98	42.20 3.11 -12.89
FULTON COGEN____ 23766	25.15 -0.04 0.00	15.85 -0.02 -0.35	18.20 -0.06 -0.02	14.68 -0.03 -0.20	18.46 -0.07 -0.22	17.69 -0.04 -0.32	23.54 -0.06 -1.85	32.42 -0.16 -7.74	35.43 -0.20 -5.57	31.27 -0.20 -3.25	40.23 -0.20 -5.53	31.85 -0.15 -4.63	35.76 -0.05 -5.40	33.38 0.17 -2.41	38.60 0.20 -5.17	39.48 0.22 -7.89	37.66 0.22 -4.22	36.14 0.20 -0.82	46.38 0.19 0.00	31.60 0.07 0.00	28.43 0.02 0.00	24.76 0.03 0.00	25.16 0.02 -1.44	27.03 0.10 -0.72
FULTON____LFGE 323630	28.03 2.84 0.00	25.03 1.63 -7.88	20.61 1.87 -0.50	20.50 1.48 -4.50	25.11 1.90 -4.89	26.62 1.92 -7.30	24.41 2.67 0.00	27.94 3.11 0.00	33.72 3.66 0.00	31.71 3.49 0.00	39.23 4.33 0.00	30.66 3.29 0.00	34.11 3.69 0.00	34.47 3.67 0.00	37.24 4.01 0.00	35.16 3.79 0.00	37.36 4.15 0.00	39.53 4.41 0.00	52.13 5.93 0.00	35.59 4.07 0.00	32.11 3.71 0.00	27.99 3.27 0.00	26.60 2.90 0.00	29.09 2.88 0.00
G.F.CEMENT____DRP 24184	27.47 2.27 0.00	23.86 1.52 -6.82	20.45 1.78 -0.43	19.85 1.44 -3.90	24.41 1.86 -4.23	25.50 1.78 -6.32	23.94 2.19 0.00	27.21 2.38 0.00	32.94 2.87 0.00	30.82 2.60 0.00	38.05 3.15 0.00	29.60 2.23 0.00	32.69 2.28 0.00	32.92 2.12 0.00	35.42 2.20 0.00	33.49 2.12 0.00	35.66 2.45 0.00	37.91 2.80 0.00	50.16 3.98 0.00	34.20 2.68 0.00	30.82 2.41 0.00	26.80 2.07 0.00	25.52 1.82 0.00	27.98 1.78 0.00
GARDENVILLE____LBMP 24039	25.55 0.36 0.00	16.28 0.02 -0.75	18.23 -0.06 -0.05	14.98 0.04 -0.43	18.67 -0.12 -0.47	17.78 -0.39 -0.76	112.95 -0.53 -91.73	49.01 -0.69 -24.87	29.25 -0.81 0.00	27.66 -0.56 0.00	130.37 -0.20 -95.67	242.31 -0.01 -214.94	224.40 0.69 -193.30	132.47 0.34 -101.34	94.96 0.62 -61.11	49.06 0.64 -17.05	47.01 0.50 -13.30	42.41 0.28 -7.01	46.16 -0.03 0.00	31.23 -0.29 0.00	27.81 -0.59 0.00	24.30 -0.42 0.00	23.08 -0.62 0.00	25.78 -0.43 0.00
GENERAL____MILLS 23808	25.65 0.46 0.00	16.34 0.07 -0.75	18.29 0.00 -0.05	15.04 0.09 -0.43	18.73 -0.06 -0.47	17.84 -0.32 -0.76	92.26 -0.44 -70.95	43.58 -0.60 -19.35	29.37 -0.70 0.00	27.77 -0.45 0.00	108.87 -0.06 -74.03	193.67 0.11 -166.19	182.16 0.83 -150.91	109.74 0.48 -78.46	81.18 0.78 -47.18	45.18 0.80 -13.01	44.17 0.66 -10.30	41.02 0.45 -5.46	46.38 0.18 0.00	31.37 -0.16 0.00	27.94 -0.47 0.00	24.41 -0.32 0.00	23.18 -0.52 0.00	25.87 -0.34 0.00
GE_PLASTICS____DRP 24183	26.36 1.17 0.00	22.80 0.86 -6.41	19.65 1.00 -0.40	19.00 0.82 -3.66	23.36 1.06 -3.98	24.28 0.94 -5.94	22.68 0.93 0.00	25.71 0.88 0.00	31.10 1.03 0.00	29.14 0.92 0.00	35.97 1.07 0.00	28.22 0.85 0.00	31.22 0.80 0.00	31.42 0.62 0.00	33.85 0.62 0.00	31.89 0.51 0.00	33.77 0.56 0.00	35.77 0.66 0.00	47.17 0.97 0.00	32.23 0.70 0.00	29.10 0.69 0.00	25.36 0.63 0.00	24.33 0.62 0.00	26.86 0.66 0.00
GILBOA____1 23756	26.33 1.15 0.02	21.16 0.79 -4.85	19.50 0.95 -0.31	18.08 0.79 -2.77	22.33 1.00 -3.01	22.83 0.93 -4.50	22.92 1.17 0.00	26.05 1.22 0.00	31.52 1.45 0.00	29.56 1.34 0.00	36.54 1.64 0.00	28.68 1.31 0.00	31.78 1.37 0.00	31.91 1.11 0.00	34.41 1.18 0.00	32.48 1.10 0.00	34.35 1.14 0.00	36.31 1.20 0.00	47.80 1.61 0.00	32.69 1.16 0.00	29.51 1.10 0.00	25.73 1.00 0.00	24.70 1.00 0.00	27.25 1.04 0.00
GILBOA____2 23757	26.33 1.15 0.02	21.16 0.79 -4.85	19.50 0.95 -0.31	18.08 0.79 -2.77	22.33 1.00 -3.01	22.83 0.93 -4.50	22.92 1.17 0.00	26.05 1.22 0.00	31.52 1.45 0.00	29.56 1.34 0.00	36.54 1.64 0.00	28.68 1.31 0.00	31.78 1.37 0.00	31.91 1.11 0.00	34.41 1.18 0.00	32.48 1.10 0.00	34.35 1.14 0.00	36.31 1.20 0.00	47.80 1.61 0.00	32.69 1.16 0.00	29.51 1.10 0.00	25.73 1.00 0.00	24.70 1.00 0.00	27.25 1.04 0.00

GILBOA___3 23758	26.33 1.15 0.02	21.16 0.79 -4.85	19.50 0.95 -0.31	18.08 0.79 -2.77	22.33 1.00 -3.01	22.83 0.93 -4.50	22.92 1.17 0.00	26.05 1.22 0.00	31.52 1.45 0.00	29.56 1.34 0.00	36.54 1.64 0.00	28.68 1.31 0.00	31.78 1.37 0.00	31.91 1.11 0.00	34.41 1.18 0.00	32.48 1.10 0.00	34.35 1.14 0.00	36.31 1.20 0.00	47.80 1.61 0.00	32.69 1.16 0.00	29.51 1.10 0.00	25.73 1.00 0.00	24.70 1.00 0.00	27.25 1.04 0.00
GILBOA___4 23759	26.33 1.15 0.02	21.16 0.79 -4.85	19.50 0.95 -0.31	18.08 0.79 -2.77	22.33 1.00 -3.01	22.83 0.93 -4.50	22.92 1.17 0.00	26.05 1.22 0.00	31.52 1.45 0.00	29.56 1.34 0.00	36.54 1.64 0.00	28.68 1.31 0.00	31.78 1.37 0.00	31.91 1.11 0.00	34.41 1.18 0.00	32.48 1.10 0.00	34.35 1.14 0.00	36.31 1.20 0.00	47.80 1.61 0.00	32.69 1.16 0.00	29.51 1.10 0.00	25.73 1.00 0.00	24.70 1.00 0.00	27.25 1.04 0.00
GILBOA___ 23599	26.33 1.15 0.02	21.16 0.79 -4.85	19.50 0.95 -0.31	18.08 0.79 -2.77	22.33 1.00 -3.01	22.83 0.93 -4.50	22.92 1.17 0.00	26.05 1.22 0.00	31.52 1.45 0.00	29.56 1.34 0.00	36.54 1.64 0.00	28.68 1.31 0.00	31.78 1.37 0.00	31.91 1.11 0.00	34.41 1.18 0.00	32.48 1.10 0.00	34.35 1.14 0.00	36.31 1.20 0.00	47.80 1.61 0.00	32.69 1.16 0.00	29.51 1.10 0.00	25.73 1.00 0.00	24.70 1.00 0.00	27.25 1.04 0.00
GINNA___ 23603	24.28 -0.91 0.00	15.37 -0.68 -0.53	17.41 -0.87 -0.03	14.13 -0.68 -0.30	17.71 -0.94 -0.33	17.09 -0.79 -0.48	17.06 -0.97 3.73	22.72 -1.06 1.04	28.90 -1.16 0.00	27.19 -1.04 0.00	29.26 -1.17 4.47	16.41 -0.88 10.07	20.81 -0.77 8.83	25.37 -0.70 4.73	29.82 -0.70 2.71	30.03 -0.65 0.70	32.35 -0.70 0.16	34.31 -0.81 0.00	44.94 -1.26 0.00	30.54 -0.99 0.00	27.38 -1.03 0.00	23.82 -0.91 0.00	22.70 -1.00 0.00	25.11 -1.09 0.00
GLEN PARK___ 23778	26.04 0.85 0.00	16.14 0.46 -0.16	18.74 0.49 -0.01	14.98 0.37 -0.09	18.87 0.45 -0.10	18.04 0.49 -0.15	36.45 0.75 -13.96	71.91 1.16 -45.91	46.61 1.18 -15.36	30.57 0.79 -1.55	38.49 0.94 -2.64	44.28 0.69 -16.22	52.87 0.86 -21.60	51.14 0.95 -19.39	75.72 0.96 -41.54	95.70 0.91 -63.42	68.20 1.02 -33.96	42.85 1.13 -6.61	47.74 1.55 0.00	33.11 1.58 0.00	29.79 1.38 0.00	25.95 1.22 0.00	36.34 1.03 -11.61	33.02 1.01 -5.81
GLENWOOD_IC_1_G5 23712	39.84 2.80 -11.85	26.62 1.63 -9.47	20.32 1.77 -0.31	18.74 1.45 -2.78	23.19 1.85 -3.01	24.10 1.88 -4.82	25.73 2.73 -1.25	27.74 2.91 0.00	33.62 3.55 0.00	31.53 3.31 0.00	69.12 4.30 -29.92	35.91 3.39 -5.16	35.58 3.68 -1.49	35.69 3.41 -1.48	37.40 3.64 -0.53	34.73 3.36 0.00	36.70 3.49 0.00	39.52 3.73 -0.67	56.63 4.92 -5.53	37.54 3.30 -2.71	31.49 3.09 0.00	30.88 2.63 -3.53	36.29 2.62 -9.97	37.57 2.81 -8.56
GLENWOOD_IC_2_G1 23688	27.91 2.65 -0.07	21.92 1.55 -4.85	20.23 1.68 -0.31	18.67 1.39 -2.77	23.09 1.76 -3.01	23.67 1.78 -4.49	24.69 2.58 -0.37	27.63 2.80 0.00	33.47 3.40 0.00	31.39 3.17 0.00	68.82 4.07 -29.85	35.43 3.27 -4.80	35.00 3.52 -1.07	34.92 3.24 -0.89	36.95 3.47 -0.25	34.59 3.22 0.00	36.57 3.35 0.00	39.05 3.57 -0.36	53.84 4.70 -2.95	36.19 3.16 -1.50	31.33 2.92 0.00	28.06 2.50 -0.83	30.51 2.51 -4.30	32.40 2.62 -3.58
GLENWOOD_IC_3_G1 23689	27.91 2.65 -0.07	21.92 1.55 -4.85	20.23 1.68 -0.31	18.67 1.39 -2.77	23.09 1.76 -3.01	23.67 1.78 -4.49	24.69 2.58 -0.37	27.63 2.80 0.00	33.47 3.40 0.00	31.39 3.17 0.00	68.82 4.07 -29.85	35.43 3.27 -4.80	35.00 3.52 -1.07	34.92 3.24 -0.89	36.95 3.47 -0.25	34.59 3.22 0.00	36.57 3.35 0.00	39.05 3.57 -0.36	53.84 4.70 -2.95	36.19 3.16 -1.50	31.33 2.92 0.00	28.06 2.50 -0.83	30.51 2.51 -4.30	32.40 2.62 -3.58
GLENWOOD___4 23550	39.84 2.80 -11.85	26.62 1.63 -9.47	20.32 1.77 -0.31	18.74 1.45 -2.78	23.19 1.85 -3.01	24.10 1.88 -4.82	25.74 2.74 -1.25	27.76 2.93 0.00	33.65 3.58 0.00	31.57 3.35 0.00	69.16 4.34 -29.92	35.97 3.45 -5.16	35.65 3.75 -1.49	35.76 3.48 -1.48	37.49 3.73 -0.53	34.81 3.43 0.00	36.78 3.57 0.00	39.61 3.82 -0.67	56.74 5.03 -5.53	37.61 3.37 -2.71	31.53 3.12 0.00	30.91 2.65 -3.53	36.32 2.65 -9.97	37.57 2.81 -8.56
GLENWOOD___5 23614	39.84 2.80 -11.85	26.62 1.63 -9.47	20.32 1.77 -0.31	18.74 1.45 -2.78	23.19 1.85 -3.01	24.10 1.88 -4.82	25.74 2.74 -1.25	27.76 2.93 0.00	33.65 3.58 0.00	31.57 3.35 0.00	69.16 4.34 -29.92	35.97 3.45 -5.16	35.65 3.75 -1.49	35.76 3.48 -1.48	37.49 3.73 -0.53	34.81 3.43 0.00	36.78 3.57 0.00	39.61 3.82 -0.67	56.74 5.03 -5.53	37.61 3.37 -2.71	31.53 3.12 0.00	30.91 2.65 -3.53	36.32 2.65 -9.97	37.57 2.81 -8.56
GLOBAL GREEN_PORT_GT1 23814	21.81 4.06 7.43	19.84 2.41 -1.91	21.20 2.65 -0.31	19.50 2.21 -2.77	24.16 2.84 -3.00	24.55 2.87 -4.28	25.78 4.23 0.19	29.55 4.72 0.00	36.08 6.01 0.00	34.08 5.85 0.00	72.85 8.15 -29.81	38.30 6.36 -4.57	38.18 6.96 -0.81	37.99 6.68 -0.51	40.42 7.13 -0.07	37.83 6.46 0.00	40.00 6.79 0.00	43.13 7.87 -0.14	57.95 10.60 -1.16	39.38 7.19 -0.66	34.80 6.39 0.00	28.89 5.22 1.06	28.92 4.76 -0.46	31.51 4.90 -0.40
GLOBE___DSASP 323697	24.56 -0.63 0.00	15.61 -0.61 -0.69	17.52 -0.76 -0.04	14.37 -0.55 -0.40	17.89 -0.87 -0.44	16.96 -1.16 -0.72	-3.69 -1.58 23.86	16.30 -1.90 6.63	27.86 -2.21 0.00	26.35 -1.88 0.00	9.22 -1.96 23.73	-26.97 -1.33 53.00	-12.67 -0.81 42.27	4.35 -1.23 25.22	17.00 -1.07 15.16	26.32 -1.03 4.03	28.63 -1.23 3.36	31.78 -1.49 1.84	43.86 -2.33 0.00	29.75 -1.78 0.00	26.50 -1.91 0.00	23.06 -1.67 0.00	21.88 -1.82 0.00	24.46 -1.74 0.00
GOETHSLN___LBMP 323567	27.86 2.60 -0.07	21.91 1.54 -4.85	20.23 1.69 -0.31	18.67 1.39 -2.77	23.08 1.76 -3.00	23.65 1.76 -4.49	27.33 2.49 -3.09	35.28 2.74 -7.71	35.54 3.34 -2.14	42.11 3.11 -10.78	40.17 3.91 -1.36	36.35 3.16 -5.83	34.76 3.38 -0.96	33.92 3.12 0.00	36.63 3.40 0.00	34.57 3.20 0.00	36.53 3.32 0.00	38.63 3.51 0.00	50.69 4.50 0.00	34.57 3.04 0.00	31.19 2.78 0.00	27.17 2.44 0.00	26.12 2.42 0.00	28.73 2.53 0.00
GOODYEAR_LAKE_HYD 323669	26.58 1.38 0.00	17.44 0.79 -1.13	19.21 0.90 -0.07	15.90 0.74 -0.64	19.94 0.92 -0.70	19.36 0.91 -1.05	23.09 1.34 -0.01	26.56 1.54 -0.18	32.25 1.85 -0.33	30.30 1.80 -0.28	37.72 2.34 -0.48	29.48 1.87 -0.24	32.82 2.15 -0.25	32.87 2.07 0.00	35.51 2.29 0.00	33.58 2.20 0.00	35.47 2.26 0.00	37.38 2.26 0.00	49.04 2.85 0.00	33.44 1.91 0.00	30.11 1.70 0.00	26.23 1.50 0.00	25.10 1.41 0.00	27.68 1.47 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.08 0.88 0.00	17.48 0.52 -1.45	18.88 0.55 -0.09	15.86 0.52 -0.83	19.83 0.61 -0.90	19.32 0.57 -1.35	28.13 0.80 -5.57	27.62 0.79 -2.00	31.79 0.90 -0.82	29.84 0.93 -0.69	44.27 1.39 -7.98	44.35 1.10 -15.88	46.16 1.45 -14.30	39.36 1.36 -7.20	38.96 1.53 -4.20	34.02 1.54 -1.10	35.53 1.49 -0.84	36.92 1.37 -0.44	47.84 1.65 0.00	32.53 1.01 0.00	29.22 0.81 0.00	25.44 0.71 0.00	24.36 0.66 0.00	27.01 0.81 0.00

GOUDEY___7 23579	26.08 0.88 0.00	17.48 0.52 -1.45	18.88 0.55 -0.09	15.86 0.52 -0.83	19.83 0.61 -0.90	19.32 0.57 -1.35	28.13 0.80 -5.57	27.62 0.79 -2.00	31.79 0.90 -0.82	29.84 0.93 -0.69	44.27 1.39 -7.98	44.35 1.10 -15.88	46.16 1.45 -14.30	39.36 1.36 -7.20	38.96 1.53 -4.20	34.02 1.54 -1.10	35.53 1.49 -0.84	36.92 1.37 -0.44	47.84 1.65 0.00	32.53 1.01 0.00	29.22 0.81 0.00	25.44 0.71 0.00	24.36 0.66 0.00	27.01 0.81 0.00
GOUDEY___8 23580	26.08 0.88 0.00	17.48 0.52 -1.45	18.88 0.55 -0.09	15.86 0.52 -0.83	19.83 0.61 -0.90	19.32 0.57 -1.35	28.13 0.80 -5.57	27.62 0.79 -2.00	31.79 0.90 -0.82	29.84 0.93 -0.69	44.27 1.39 -7.98	44.35 1.10 -15.88	46.16 1.45 -14.30	39.36 1.36 -7.20	38.96 1.53 -4.20	34.02 1.54 -1.10	35.53 1.49 -0.84	36.92 1.37 -0.44	47.84 1.65 0.00	32.53 1.01 0.00	29.22 0.81 0.00	25.44 0.71 0.00	24.36 0.66 0.00	27.01 0.81 0.00
GOWANUS_GT1_1 24077	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
GOWANUS_GT1_2 24078	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
GOWANUS_GT1_3 24079	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
GOWANUS_GT1_4 24080	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
GOWANUS_GT1_5 24084	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
GOWANUS_GT1_6 24111	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
GOWANUS_GT1_7 24112	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
GOWANUS_GT1_8 24113	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
GOWANUS_GT2_1 24114	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.38 3.75 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.73 2.74 -59.27	82.47 2.72 -56.04	82.17 2.87 -53.09
GOWANUS_GT2_2 24115	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.38 3.75 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.73 2.74 -59.27	82.47 2.72 -56.04	82.17 2.87 -53.09
GOWANUS_GT2_3 24116	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.38 3.75 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.73 2.74 -59.27	82.47 2.72 -56.04	82.17 2.87 -53.09
GOWANUS_GT2_4 24117	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.38 3.75 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.73 2.74 -59.27	82.47 2.72 -56.04	82.17 2.87 -53.09
GOWANUS_GT2_5 24118	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.38 3.75 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.73 2.74 -59.27	82.47 2.72 -56.04	82.17 2.87 -53.09

GOWANUS_GT2_6 24119	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.38 3.75 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.73 2.74 -59.27	82.47 2.72 -56.04	82.17 2.87 -53.09
GOWANUS_GT2_7 24120	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.38 3.75 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.73 2.74 -59.27	82.47 2.72 -56.04	82.17 2.87 -53.09
GOWANUS_GT2_8 24121	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.38 3.75 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.73 2.74 -59.27	82.47 2.72 -56.04	82.17 2.87 -53.09
GOWANUS_GT3_1 24122	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
GOWANUS_GT3_2 24123	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
GOWANUS_GT3_3 24124	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
GOWANUS_GT3_4 24125	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
GOWANUS_GT3_5 24126	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
GOWANUS_GT3_6 24127	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
GOWANUS_GT3_7 24128	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
GOWANUS_GT3_8 24129	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
GOWANUS_GT4_1 24130	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.38 3.75 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.73 2.74 -59.27	82.47 2.72 -56.04	82.17 2.87 -53.09
GOWANUS_GT4_2 24131	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.38 3.75 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.73 2.74 -59.27	82.47 2.72 -56.04	82.17 2.87 -53.09
GOWANUS_GT4_3 24132	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.38 3.75 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.73 2.74 -59.27	82.47 2.72 -56.04	82.17 2.87 -53.09
GOWANUS_GT4_4 24133	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.38 3.75 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.73 2.74 -59.27	82.47 2.72 -56.04	82.17 2.87 -53.09



GOWANUS_GT4_5 24134	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.38 3.75 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.73 2.74 -59.27	82.47 2.72 -56.04	82.17 2.87 -53.09
GOWANUS_GT4_6 24135	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.38 3.75 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.73 2.74 -59.27	82.47 2.72 -56.04	82.17 2.87 -53.09
GOWANUS_GT4_7 24136	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.38 3.75 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.73 2.74 -59.27	82.47 2.72 -56.04	82.17 2.87 -53.09
GOWANUS_GT4_8 24137	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.38 3.75 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.73 2.74 -59.27	82.47 2.72 -56.04	82.17 2.87 -53.09
GREENIDGE___3 23582	25.92 0.73 0.00	16.76 0.36 -0.88	18.64 0.34 -0.06	15.36 0.34 -0.50	19.23 0.36 -0.55	18.57 0.34 -0.83	32.42 0.44 -10.23	28.33 0.23 -3.27	31.26 0.59 -0.60	29.50 0.76 -0.51	51.60 1.08 -15.62	61.66 0.73 -33.56	61.38 0.69 -30.28	47.03 0.61 -15.62	42.98 0.79 -8.95	34.50 0.87 -2.25	35.71 0.77 -1.72	36.65 0.62 -0.91	46.81 0.62 0.00	31.79 0.26 0.00	28.46 0.05 0.00	24.77 0.04 0.00	23.83 0.13 0.00	26.76 0.55 0.00
GREENIDGE___4 23583	25.92 0.73 0.00	16.76 0.36 -0.88	18.64 0.34 -0.06	15.36 0.34 -0.50	19.23 0.36 -0.55	18.57 0.34 -0.83	32.42 0.44 -10.23	28.33 0.23 -3.27	31.26 0.59 -0.60	29.50 0.76 -0.51	51.60 1.08 -15.62	61.66 0.73 -33.56	61.38 0.69 -30.28	47.03 0.61 -15.62	42.98 0.79 -8.95	34.50 0.87 -2.25	35.71 0.77 -1.72	36.65 0.62 -0.91	46.81 0.62 0.00	31.79 0.26 0.00	28.46 0.05 0.00	24.77 0.04 0.00	23.83 0.13 0.00	26.76 0.55 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
GROVEVILLE___HYD 323602	27.93 2.67 -0.06	22.07 1.56 -4.99	20.27 1.72 -0.31	18.78 1.41 -2.85	23.20 1.78 -3.10	23.79 1.76 -4.62	24.25 2.50 0.00	27.80 2.96 0.00	33.59 3.53 0.00	31.42 3.20 0.00	38.88 3.97 0.00	30.54 3.18 0.00	33.85 3.44 0.00	34.00 3.20 0.00	36.71 3.48 0.00	34.69 3.32 0.00	36.70 3.49 0.00	38.81 3.69 0.00	50.95 4.76 0.00	34.71 3.18 0.00	31.29 2.88 0.00	27.22 2.49 0.00	26.11 2.42 0.00	28.69 2.49 0.00
HAMPSHIRE___PAPER_HYD 323593	24.87 -0.33 0.00	15.28 -0.24 0.00	17.97 -0.27 0.00	14.26 -0.25 0.00	18.01 -0.31 0.00	17.10 -0.30 0.00	-23.44 -0.31 44.88	-119.95 -0.02 144.76	-13.16 -0.10 43.12	28.53 -0.19 -0.49	35.45 -0.30 -0.84	-20.70 -0.29 47.78	-34.89 -0.30 65.00	-32.25 -0.30 62.76	-101.63 -0.45 134.41	-174.30 -0.43 205.24	-77.11 -0.42 109.91	13.34 -0.40 21.38	45.76 -0.43 0.00	31.55 0.03 0.00	28.43 0.02 0.00	24.73 0.00 0.00	-13.96 -0.08 37.58	7.28 -0.14 18.78
HARDSCRABBLE_WT_PWR 323673	25.98 0.78 0.00	15.94 0.61 0.19	18.89 0.66 0.01	14.94 0.53 0.11	18.95 0.74 0.11	18.01 0.78 0.17	22.71 0.96 0.00	25.78 0.95 0.00	30.99 0.92 0.00	29.17 0.94 0.00	36.13 1.23 0.00	28.24 0.87 0.00	31.35 0.94 0.00	31.49 0.69 0.00	34.01 0.78 0.00	32.15 0.77 0.00	34.07 0.86 0.00	36.11 0.99 0.00	47.56 1.36 0.00	32.46 0.94 0.00	29.19 0.79 0.00	25.44 0.71 0.00	24.37 0.67 0.00	26.87 0.66 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.69 2.43 -0.06	21.41 1.42 -4.47	20.07 1.54 -0.28	18.33 1.27 -2.56	22.69 1.60 -2.77	23.12 1.58 -4.14	23.97 2.22 0.00	27.29 2.46 0.00	33.09 3.02 0.00	31.06 2.84 0.00	38.47 3.56 0.00	30.26 2.89 0.00	33.53 3.12 0.00	33.72 2.91 0.00	36.40 3.17 0.00	34.40 3.03 0.00	36.40 3.19 0.00	38.50 3.38 0.00	50.56 4.36 0.00	34.43 2.90 0.00	31.04 2.63 0.00	27.00 2.27 0.00	25.89 2.19 0.00	28.45 2.24 0.00
HARZA MOOSE___RIVER 24016	25.95 0.75 0.00	15.97 0.45 0.00	18.74 0.49 0.00	14.91 0.39 0.00	18.80 0.48 0.00	17.90 0.50 0.00	33.05 0.72 -10.59	60.32 1.01 -34.48	42.14 1.14 -10.93	29.69 0.91 -0.56	36.93 1.08 -0.95	39.98 0.81 -11.80	47.23 0.95 -15.86	46.52 0.98 -14.74	65.81 1.01 -31.57	80.54 0.96 -48.20	60.07 1.05 -25.81	41.25 1.11 -5.02	47.67 1.48 0.00	32.75 1.23 0.00	29.48 1.07 0.00	25.68 0.96 0.00	33.34 0.81 -8.83	31.43 0.81 -4.41
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.24 2.81 -0.23	22.04 1.67 -4.85	20.40 1.85 -0.31	18.80 1.51 -2.77	23.24 1.91 -3.00	23.81 1.91 -4.50	27.60 2.66 -3.19	35.71 2.93 -7.95	39.57 3.58 -5.92	42.68 3.30 -11.15	40.66 4.17 -1.59	36.67 3.30 -6.01	34.93 3.52 -0.99	33.99 3.19 0.00	36.70 3.47 0.00	34.65 3.28 0.00	36.59 3.38 0.00	38.64 3.52 0.00	50.73 4.54 0.00	34.66 3.13 0.00	31.90 2.96 -0.54	32.43 2.59 -5.12	35.64 2.61 -9.34	32.25 2.72 -3.33
HEMPSTEAD____ 23647	42.89 2.72 -14.97	27.79 1.58 -10.69	20.25 1.70 -0.32	18.69 1.40 -2.78	23.13 1.80 -3.01	24.16 1.85 -4.91	25.98 2.75 -1.49	27.78 2.94 0.00	33.65 3.59 0.00	31.56 3.33 0.00	69.19 4.35 -29.94	36.09 3.47 -5.25	35.78 3.76 -1.60	35.93 3.49 -1.64	37.53 3.70 -0.60	34.72 3.35 0.00	36.69 3.47 0.00	39.61 3.76 -0.73	57.24 5.04 -6.01	37.84 3.38 -2.94	31.51 3.10 0.00	31.39 2.63 -4.03	37.51 2.64 -11.17	38.91 2.83 -9.87
HICKLING___1 23621	26.47 1.28 0.00	17.35 0.71 -1.13	19.05 0.74 -0.07	15.88 0.72 -0.64	19.85 0.83 -0.70	19.20 0.73 -1.07	36.10 1.05 -13.30	29.93 1.01 -4.09	31.85 1.15 -0.63	30.15 1.38 -0.55	55.71 2.07 -18.74	69.48 1.63 -40.48	68.99 2.16 -36.42	51.69 2.03 -18.86	46.54 2.35 -10.96	36.58 2.36 -2.85	37.60 2.25 -2.13	38.30 2.06 -1.12	48.63 2.44 0.00	32.95 1.43 0.00	29.46 1.05 0.00	25.65 0.92 0.00	24.53 0.83 0.00	27.31 1.11 0.00

HICKLING___2 23622	26.47 1.28 0.00	17.35 0.71 -1.13	19.05 0.74 -0.07	15.88 0.72 -0.64	19.85 0.83 -0.70	19.20 0.73 -1.07	36.10 1.05 -13.30	29.93 1.01 -4.09	31.85 1.15 -0.63	30.15 1.38 -0.55	55.71 2.07 -18.74	69.48 1.63 -40.48	68.99 2.16 -36.42	51.69 2.03 -18.86	46.54 2.35 -10.96	36.58 2.36 -2.85	37.60 2.25 -2.13	38.30 2.06 -1.12	48.63 2.44 0.00	32.95 1.43 0.00	29.46 1.05 0.00	25.65 0.92 0.00	24.53 0.83 0.00	27.31 1.11 0.00
HIGH FALLS___HY 23754	27.45 2.21 -0.05	21.64 1.27 -4.85	19.91 1.36 -0.31	18.40 1.11 -2.77	22.71 1.38 -3.01	23.35 1.46 -4.49	23.91 2.16 0.00	27.26 2.43 0.00	33.07 3.00 0.00	31.02 2.80 0.00	38.35 3.45 0.00	30.15 2.79 0.00	33.45 3.03 0.00	33.61 2.81 0.00	36.30 3.08 0.00	34.35 2.98 0.00	36.33 3.12 0.00	38.42 3.31 0.00	50.42 4.23 0.00	34.36 2.83 0.00	30.95 2.55 0.00	26.90 2.17 0.00	25.80 2.10 0.00	28.32 2.12 0.00
HILLBURN___GT 23639	27.68 2.42 -0.06	21.48 1.41 -4.55	20.05 1.52 -0.29	18.37 1.25 -2.60	22.72 1.58 -2.82	23.17 1.55 -4.22	23.95 2.20 0.00	27.25 2.41 0.00	33.02 2.96 0.00	30.99 2.77 0.00	38.40 3.50 0.00	30.22 2.85 0.00	33.48 3.07 0.00	33.62 2.82 0.00	36.31 3.08 0.00	34.30 2.93 0.00	36.29 3.07 0.00	38.39 3.27 0.00	50.39 4.20 0.00	34.33 2.80 0.00	30.97 2.56 0.00	26.95 2.22 0.00	25.87 2.17 0.00	28.43 2.23 0.00
HISHELDN_WT_PWR 323625	25.45 0.25 0.00	16.31 -0.01 -0.80	18.23 -0.07 -0.05	15.01 0.04 -0.46	18.72 -0.11 -0.50	17.89 -0.32 -0.80	74.69 -0.42 -53.35	38.78 -0.60 -14.55	29.37 -0.70 0.00	27.79 -0.43 0.00	92.18 -0.09 -57.37	156.33 0.06 -128.90	146.87 0.69 -115.77	91.94 0.38 -60.77	70.23 0.65 -36.35	42.05 0.69 -9.99	41.53 0.53 -7.79	39.55 0.33 -4.11	46.29 0.10 0.00	31.35 -0.17 0.00	27.94 -0.47 0.00	24.40 -0.33 0.00	23.23 -0.47 0.00	25.94 -0.27 0.00
HOLTSVILLE_IC_1 23690	20.27 2.61 7.53	18.94 1.55 -1.87	20.19 1.65 -0.31	18.67 1.39 -2.77	23.11 1.78 -3.00	23.52 1.84 -4.28	24.39 2.85 0.20	27.87 3.04 0.00	33.78 3.71 0.00	31.66 3.44 0.00	69.30 4.59 -29.81	35.52 3.59 -4.57	35.02 3.81 -0.80	34.87 3.57 -0.50	36.96 3.67 -0.06	34.55 3.17 0.00	36.47 3.26 0.00	39.11 3.85 -0.14	52.65 5.33 -1.14	35.77 3.59 -0.65	31.74 3.34 0.00	26.41 2.77 1.08	26.85 2.74 -0.41	29.51 2.95 -0.36
HOLTSVILLE_IC_10 23699	20.94 2.81 7.07	19.23 1.66 -2.05	20.31 1.77 -0.31	18.77 1.49 -2.77	23.24 1.91 -3.00	23.66 1.96 -4.29	24.61 3.03 0.17	28.09 3.26 0.00	34.08 4.01 0.00	31.98 3.76 0.00	69.72 5.01 -29.81	35.86 3.92 -4.58	35.43 4.20 -0.82	35.29 3.97 -0.53	37.40 4.09 -0.08	34.96 3.59 0.00	36.90 3.69 0.00	39.59 4.32 -0.15	53.37 5.94 -1.24	36.21 3.99 -0.70	32.10 3.69 0.00	26.81 3.05 0.97	27.31 2.98 -0.63	29.94 3.18 -0.56
HOLTSVILLE_IC_2 23691	20.27 2.61 7.53	18.94 1.55 -1.87	20.19 1.65 -0.31	18.67 1.39 -2.77	23.11 1.78 -3.00	23.52 1.84 -4.28	24.39 2.85 0.20	27.87 3.04 0.00	33.78 3.71 0.00	31.66 3.44 0.00	69.30 4.59 -29.81	35.52 3.59 -4.57	35.02 3.81 -0.80	34.87 3.57 -0.50	36.96 3.67 -0.06	34.55 3.17 0.00	36.47 3.26 0.00	39.11 3.85 -0.14	52.65 5.33 -1.14	35.77 3.59 -0.65	31.74 3.34 0.00	26.41 2.77 1.08	26.85 2.74 -0.41	29.51 2.95 -0.36
HOLTSVILLE_IC_3 23692	20.27 2.61 7.53	18.94 1.55 -1.87	20.19 1.65 -0.31	18.67 1.39 -2.77	23.11 1.78 -3.00	23.52 1.84 -4.28	24.39 2.85 0.20	27.87 3.04 0.00	33.78 3.71 0.00	31.66 3.44 0.00	69.30 4.59 -29.81	35.52 3.59 -4.57	35.02 3.81 -0.80	34.87 3.57 -0.50	36.96 3.67 -0.06	34.55 3.17 0.00	36.47 3.26 0.00	39.11 3.85 -0.14	52.65 5.33 -1.14	35.77 3.59 -0.65	31.74 3.34 0.00	26.41 2.77 1.08	26.85 2.74 -0.41	29.51 2.95 -0.36
HOLTSVILLE_IC_4 23693	20.27 2.61 7.53	18.94 1.55 -1.87	20.19 1.65 -0.31	18.67 1.39 -2.77	23.11 1.78 -3.00	23.52 1.84 -4.28	24.39 2.85 0.20	27.87 3.04 0.00	33.78 3.71 0.00	31.66 3.44 0.00	69.30 4.59 -29.81	35.52 3.59 -4.57	35.02 3.81 -0.80	34.87 3.57 -0.50	36.96 3.67 -0.06	34.55 3.17 0.00	36.47 3.26 0.00	39.11 3.85 -0.14	52.65 5.33 -1.14	35.77 3.59 -0.65	31.74 3.34 0.00	26.41 2.77 1.08	26.85 2.74 -0.41	29.51 2.95 -0.36
HOLTSVILLE_IC_5 23694	20.27 2.61 7.53	18.94 1.55 -1.87	20.19 1.65 -0.31	18.67 1.39 -2.77	23.11 1.78 -3.00	23.52 1.84 -4.28	24.39 2.85 0.20	27.87 3.04 0.00	33.78 3.71 0.00	31.66 3.44 0.00	69.30 4.59 -29.81	35.52 3.59 -4.57	35.02 3.81 -0.80	34.87 3.57 -0.50	36.96 3.67 -0.06	34.55 3.17 0.00	36.47 3.26 0.00	39.11 3.85 -0.14	52.65 5.33 -1.14	35.77 3.59 -0.65	31.74 3.34 0.00	26.41 2.77 1.08	26.85 2.74 -0.41	29.51 2.95 -0.36
HOLTSVILLE_IC_6 23695	20.94 2.81 7.07	19.23 1.66 -2.05	20.31 1.77 -0.31	18.77 1.49 -2.77	23.24 1.91 -3.00	23.66 1.96 -4.29	24.61 3.03 0.17	28.09 3.26 0.00	34.08 4.01 0.00	31.98 3.76 0.00	69.72 5.01 -29.81	35.86 3.92 -4.58	35.43 4.20 -0.82	35.29 3.97 -0.53	37.40 4.09 -0.08	34.96 3.59 0.00	36.90 3.69 0.00	39.59 4.32 -0.15	53.37 5.94 -1.24	36.21 3.99 -0.70	32.10 3.69 0.00	26.81 3.05 0.97	27.31 2.98 -0.63	29.94 3.18 -0.56
HOLTSVILLE_IC_7 23696	20.94 2.81 7.07	19.23 1.66 -2.05	20.31 1.77 -0.31	18.77 1.49 -2.77	23.24 1.91 -3.00	23.66 1.96 -4.29	24.61 3.03 0.17	28.09 3.26 0.00	34.08 4.01 0.00	31.98 3.76 0.00	69.72 5.01 -29.81	35.86 3.92 -4.58	35.43 4.20 -0.82	35.29 3.97 -0.53	37.40 4.09 -0.08	34.96 3.59 0.00	36.90 3.69 0.00	39.59 4.32 -0.15	53.37 5.94 -1.24	36.21 3.99 -0.70	32.10 3.69 0.00	26.81 3.05 0.97	27.31 2.98 -0.63	29.94 3.18 -0.56
HOLTSVILLE_IC_8 23697	20.94 2.81 7.07	19.23 1.66 -2.05	20.31 1.77 -0.31	18.77 1.49 -2.77	23.24 1.91 -3.00	23.66 1.96 -4.29	24.61 3.03 0.17	28.09 3.26 0.00	34.08 4.01 0.00	31.98 3.76 0.00	69.72 5.01 -29.81	35.86 3.92 -4.58	35.43 4.20 -0.82	35.29 3.97 -0.53	37.40 4.09 -0.08	34.96 3.59 0.00	36.90 3.69 0.00	39.59 4.32 -0.15	53.37 5.94 -1.24	36.21 3.99 -0.70	32.10 3.69 0.00	26.81 3.05 0.97	27.31 2.98 -0.63	29.94 3.18 -0.56
HOLTSVILLE_IC_9 23698	20.94 2.81 7.07	19.23 1.66 -2.05	20.31 1.77 -0.31	18.77 1.49 -2.77	23.24 1.91 -3.00	23.66 1.96 -4.29	24.61 3.03 0.17	28.09 3.26 0.00	34.08 4.01 0.00	31.98 3.76 0.00	69.72 5.01 -29.81	35.86 3.92 -4.58	35.43 4.20 -0.82	35.29 3.97 -0.53	37.40 4.09 -0.08	34.96 3.59 0.00	36.90 3.69 0.00	39.59 4.32 -0.15	53.37 5.94 -1.24	36.21 3.99 -0.70	32.10 3.69 0.00	26.81 3.05 0.97	27.31 2.98 -0.63	29.94 3.18 -0.56
HOWARD_WT_PWR 323690	26.14 0.94 0.00	16.90 0.45 -0.94	18.76 0.46 -0.06	15.57 0.51 -0.53	19.48 0.57 -0.58	18.71 0.41 -0.90	46.53 0.67 -24.11	32.50 0.57 -7.10	31.31 0.75 -0.49	29.58 0.93 -0.42	67.81 1.53 -31.38	97.81 1.19 -69.25	94.62 1.78 -62.42	64.88 1.59 -32.49	53.89 1.95 -18.71	38.16 2.03 -4.76	38.77 1.87 -3.69	38.80 1.73 -1.95	48.25 2.06 0.00	32.75 1.22 0.00	29.22 0.82 0.00	25.45 0.72 0.00	24.33 0.63 0.00	27.11 0.91 0.00

HQ_GEN_CEDARS 23644	23.74 -1.45 0.00	14.60 -0.92 0.00	17.23 -1.02 0.00	13.66 -0.86 0.00	17.27 -1.05 0.00	16.33 -1.07 0.00	2.36 -1.33 18.06	-34.33 -0.75 58.42	11.57 -0.88 17.61	27.42 -0.80 0.00	33.85 -1.05 0.00	7.06 -0.87 19.43	3.05 -0.98 26.37	4.47 -1.03 25.29	-22.23 -1.28 54.17	-52.56 -1.22 82.71	-12.34 -1.26 44.29	25.22 -1.28 8.61	44.60 -1.60 0.00	30.66 -0.87 0.00	27.65 -0.76 0.00	24.02 -0.71 0.00	7.84 -0.72 15.14	17.86 -0.78 7.57
HQ_GEN_CEDARS_PROXY 323590	18.95 -1.45 4.79	14.60 -0.92 0.00	17.23 -1.02 0.00	13.66 -0.86 0.00	17.27 -1.05 0.00	16.33 -1.07 0.00	2.36 -1.33 18.06	-34.33 -0.75 58.42	11.57 -0.88 17.61	27.42 -0.80 0.00	33.85 -1.05 0.00	7.06 -0.87 19.43	2.86 -0.98 26.57	4.47 -1.03 25.29	-22.23 -1.28 54.17	-52.56 -1.22 82.71	-12.34 -1.26 44.29	25.22 -1.28 8.61	44.60 -1.60 0.00	30.66 -0.87 0.00	27.65 -0.76 0.00	24.02 -0.71 0.00	7.84 -0.72 15.14	18.07 -0.78 7.36
HQ_GEN_IMPORT 323601	22.26 -0.83 2.10	14.96 -0.56 0.00	17.64 -0.61 0.00	14.00 -0.52 0.00	17.68 -0.64 0.00	16.76 -0.64 0.00	17.97 -0.82 2.96	14.73 -0.77 9.33	26.33 -0.91 2.82	27.38 -0.84 0.00	33.83 -1.08 0.00	23.36 -0.88 3.13	25.69 -0.98 3.74	25.66 -0.97 4.17	23.25 -1.06 8.92	16.76 -1.01 13.60	24.92 -1.06 7.23	32.61 -1.10 1.41	44.78 -1.41 0.00	30.60 -0.92 0.00	27.58 -0.82 0.00	23.99 -0.74 0.00	20.56 -0.71 2.42	24.21 -0.79 1.21
HQ_GEN_WHEEL 23651	22.26 -0.83 2.10	14.96 -0.56 0.00	17.64 -0.61 0.00	14.00 -0.52 0.00	17.68 -0.64 0.00	16.76 -0.64 0.00	17.97 -0.82 2.96	14.73 -0.77 9.33	26.33 -0.91 2.82	27.38 -0.84 0.00	33.83 -1.08 0.00	23.36 -0.88 3.13	25.69 -0.98 3.74	25.66 -0.97 4.17	23.25 -1.06 8.92	16.76 -1.01 13.60	24.92 -1.06 7.23	32.61 -1.10 1.41	44.78 -1.41 0.00	30.60 -0.92 0.00	27.58 -0.82 0.00	23.99 -0.74 0.00	20.56 -0.71 2.42	24.21 -0.79 1.21
HUDSON AVE_GT_3 23810	28.05 2.78 -0.07	22.01 1.64 -4.85	20.35 1.80 -0.31	18.76 1.48 -2.77	23.20 1.87 -3.00	23.76 1.86 -4.49	27.48 2.64 -3.09	35.46 2.92 -7.71	36.05 3.58 -2.40	42.33 3.32 -10.78	40.43 4.17 -1.36	36.54 3.35 -5.83	34.97 3.59 -0.96	34.08 3.28 0.00	36.80 3.57 0.00	34.76 3.38 0.00	36.73 3.52 0.00	38.81 3.70 0.00	50.94 4.75 0.00	34.73 3.20 0.00	31.36 2.95 0.00	27.30 2.57 0.00	26.27 2.57 0.00	28.89 2.68 0.00
HUDSON AVE_GT_4 23540	28.05 2.78 -0.07	22.01 1.64 -4.85	20.35 1.80 -0.31	18.76 1.48 -2.77	23.20 1.87 -3.00	23.76 1.86 -4.49	27.48 2.64 -3.09	35.46 2.92 -7.71	36.05 3.58 -2.40	42.33 3.32 -10.78	40.43 4.17 -1.36	36.54 3.35 -5.83	34.97 3.59 -0.96	34.08 3.28 0.00	36.80 3.57 0.00	34.76 3.38 0.00	36.73 3.52 0.00	38.81 3.70 0.00	50.94 4.75 0.00	34.73 3.20 0.00	31.36 2.95 0.00	27.30 2.57 0.00	26.27 2.57 0.00	28.89 2.68 0.00
HUDSON AVE_GT_5 23657	28.05 2.78 -0.07	22.01 1.64 -4.85	20.35 1.80 -0.31	18.76 1.48 -2.77	23.20 1.87 -3.00	23.76 1.86 -4.49	27.48 2.64 -3.09	35.46 2.92 -7.71	36.05 3.58 -2.40	42.33 3.32 -10.78	40.43 4.17 -1.36	36.54 3.35 -5.83	34.97 3.59 -0.96	34.08 3.28 0.00	36.80 3.57 0.00	34.76 3.38 0.00	36.73 3.52 0.00	38.81 3.70 0.00	50.94 4.75 0.00	34.73 3.20 0.00	31.36 2.95 0.00	27.30 2.57 0.00	26.27 2.57 0.00	28.89 2.68 0.00
HUDSON_AVE_10 24168	27.99 2.72 -0.07	21.97 1.61 -4.85	20.30 1.76 -0.31	18.72 1.44 -2.77	23.14 1.82 -3.00	23.71 1.82 -4.49	27.44 2.60 -3.09	35.41 2.87 -7.71	35.97 3.50 -2.40	42.23 3.22 -10.78	40.31 4.05 -1.36	36.46 3.27 -5.83	34.88 3.50 -0.96	33.98 3.18 0.00	36.70 3.47 0.00	34.66 3.29 0.00	36.64 3.43 0.00	38.73 3.61 0.00	50.82 4.63 0.00	34.63 3.10 0.00	31.27 2.86 0.00	27.23 2.50 0.00	26.18 2.49 0.00	28.80 2.59 0.00
HUNTER MOUNT___DRP 323613	27.76 2.53 -0.04	22.70 1.59 -5.59	20.38 1.79 -0.35	19.17 1.46 -3.20	23.65 1.86 -3.47	24.36 1.77 -5.18	24.05 2.30 0.00	27.40 2.57 0.00	33.23 3.16 0.00	31.17 2.94 0.00	38.53 3.62 0.00	30.30 2.93 0.00	33.59 3.17 0.00	33.77 2.97 0.00	36.43 3.19 0.00	34.35 2.98 0.00	36.37 3.15 0.00	38.49 3.37 0.00	50.63 4.44 0.00	34.50 2.98 0.00	31.08 2.68 0.00	27.04 2.31 0.00	25.89 2.19 0.00	28.44 2.23 0.00
HUNTINGTON_RES_REC 323705	20.84 2.69 7.03	19.17 1.59 -2.06	20.24 1.70 -0.31	18.69 1.41 -2.77	23.14 1.81 -3.00	23.57 1.87 -4.29	24.47 2.89 0.16	27.92 3.09 0.00	33.84 3.78 0.00	31.70 3.47 0.00	69.17 4.46 -29.81	35.51 3.56 -4.58	35.06 3.83 -0.82	34.94 3.61 -0.53	36.99 3.68 -0.08	34.66 3.28 0.00	36.59 3.38 0.00	39.08 3.81 -0.15	52.64 5.20 -1.25	35.69 3.46 -0.70	31.59 3.18 0.00	26.38 2.62 0.97	27.00 2.65 -0.65	29.64 2.87 -0.57
HUNTLEY___63 23557	25.42 0.23 0.00	16.14 -0.09 -0.71	18.12 -0.17 -0.05	14.86 -0.06 -0.40	18.49 -0.27 -0.44	17.57 -0.56 -0.72	36.27 -0.79 -15.32	28.07 -1.00 -4.23	28.86 -1.20 0.00	27.27 -0.96 0.00	50.54 -0.75 -16.39	63.75 -0.38 -36.76	67.91 0.27 -37.24	48.06 -0.12 -17.38	43.69 0.12 -10.35	34.27 0.13 -2.78	35.47 -0.02 -2.28	36.11 -0.22 -1.22	45.51 -0.68 0.00	30.81 -0.72 0.00	27.45 -0.96 0.00	24.01 -0.72 0.00	22.77 -0.93 0.00	25.45 -0.75 0.00
HUNTLEY___64 23558	25.42 0.23 0.00	16.14 -0.09 -0.71	18.12 -0.17 -0.05	14.86 -0.06 -0.40	18.49 -0.27 -0.44	17.57 -0.56 -0.72	36.27 -0.79 -15.32	28.07 -1.00 -4.23	28.86 -1.20 0.00	27.27 -0.96 0.00	50.54 -0.75 -16.39	63.75 -0.38 -36.76	67.91 0.27 -37.24	48.06 -0.12 -17.38	43.69 0.12 -10.35	34.27 0.13 -2.78	35.47 -0.02 -2.28	36.11 -0.22 -1.22	45.51 -0.68 0.00	30.81 -0.72 0.00	27.45 -0.96 0.00	24.01 -0.72 0.00	22.77 -0.93 0.00	25.45 -0.75 0.00
HUNTLEY___65 23559	25.42 0.23 0.00	16.14 -0.09 -0.71	18.12 -0.17 -0.05	14.86 -0.06 -0.40	18.49 -0.27 -0.44	17.57 -0.56 -0.72	36.27 -0.79 -15.32	28.07 -1.00 -4.23	28.86 -1.20 0.00	27.27 -0.96 0.00	50.54 -0.75 -16.39	63.75 -0.38 -36.76	67.91 0.27 -37.24	48.06 -0.12 -17.38	43.69 0.12 -10.35	34.27 0.13 -2.78	35.47 -0.02 -2.28	36.11 -0.22 -1.22	45.51 -0.68 0.00	30.81 -0.72 0.00	27.45 -0.96 0.00	24.01 -0.72 0.00	22.77 -0.93 0.00	25.45 -0.75 0.00
HUNTLEY___66 23560	25.42 0.23 0.00	16.14 -0.09 -0.71	18.12 -0.17 -0.05	14.86 -0.06 -0.40	18.49 -0.27 -0.44	17.57 -0.56 -0.72	36.27 -0.79 -15.32	28.07 -1.00 -4.23	28.86 -1.20 0.00	27.27 -0.96 0.00	50.54 -0.75 -16.39	63.75 -0.38 -36.76	67.91 0.27 -37.24	48.06 -0.12 -17.38	43.69 0.12 -10.35	34.27 0.13 -2.78	35.47 -0.02 -2.28	36.11 -0.22 -1.22	45.51 -0.68 0.00	30.81 -0.72 0.00	27.45 -0.96 0.00	24.01 -0.72 0.00	22.77 -0.93 0.00	25.45 -0.75 0.00
HUNTLEY___67 23561	25.16 -0.04 0.00	16.01 -0.23 -0.72	17.95 -0.34 -0.05	14.74 -0.19 -0.41	18.36 -0.42 -0.45	17.46 -0.69 -0.74	174.60 -0.94 -153.78	65.23 -1.16 -41.56	28.72 -1.35 0.00	27.16 -1.07 0.00	194.78 -0.89 -160.77	388.25 -0.54 -361.42	353.27 0.07 -322.78	200.74 -0.28 -170.23	136.18 -0.06 -103.01	60.41 -0.01 -29.05	55.44 -0.17 -22.41	46.47 -0.42 -11.77	45.26 -0.93 0.00	30.65 -0.88 0.00	27.31 -1.10 0.00	23.85 -0.87 0.00	22.64 -1.05 0.00	25.29 -0.91 0.00

HUNTLEY___68 23562	25.16 -0.04 0.00	16.01 -0.23 -0.72	17.95 -0.34 -0.05	14.74 -0.19 -0.41	18.36 -0.42 -0.45	17.46 -0.69 -0.74	174.60 -0.94 -153.78	65.23 -1.16 -41.56	28.72 -1.35 0.00	27.16 -1.07 0.00	194.78 -0.89 -160.77	388.25 -0.54 -361.42	353.27 0.07 -322.78	200.74 -0.28 -170.23	136.18 -0.06 -103.01	60.41 -0.01 -29.05	55.44 -0.17 -22.41	46.47 -0.42 -11.77	45.26 -0.93 0.00	30.65 -0.88 0.00	27.31 -1.10 0.00	23.85 -0.87 0.00	22.64 -1.05 0.00	25.29 -0.91 0.00
HYLAND___LFGE 323620	26.70 1.51 0.00	17.01 0.71 -0.77	19.02 0.73 -0.05	15.61 0.65 -0.44	19.45 0.64 -0.48	18.68 0.54 -0.74	37.24 0.50 -14.98	30.79 0.60 -5.36	31.54 1.01 -0.47	28.84 0.22 -0.40	68.01 -1.12 -34.23	101.54 -1.55 -75.72	96.94 -1.60 -68.12	64.73 -1.61 -35.54	49.54 -1.27 -17.58	33.95 -0.32 -2.89	35.04 -0.44 -2.27	35.69 -0.63 -1.20	45.59 -0.60 0.00	32.49 0.96 0.00	29.24 0.84 0.00	25.44 0.71 0.00	24.78 1.08 0.00	27.44 1.24 0.00
INDECK___CORINTH 23802	27.15 1.95 0.00	23.71 1.32 -6.87	20.22 1.55 -0.43	19.68 1.24 -3.93	24.19 1.61 -4.26	25.31 1.54 -6.36	23.63 1.88 0.00	26.88 2.05 0.00	32.55 2.48 0.00	30.48 2.26 0.00	37.62 2.72 0.00	29.22 1.85 0.00	32.29 1.87 0.00	32.51 1.71 0.00	34.98 1.76 0.00	33.15 1.78 0.00	35.29 2.08 0.00	37.55 2.43 0.00	49.69 3.51 0.00	33.87 2.34 0.00	30.51 2.11 0.00	26.51 1.78 0.00	25.24 1.54 0.00	27.66 1.46 0.00
INDECK___ILION 23567	25.80 0.60 0.00	15.75 0.42 0.19	18.70 0.46 0.01	14.79 0.38 0.11	18.71 0.51 0.11	17.74 0.51 0.17	22.37 0.62 0.00	25.45 0.62 0.00	30.75 0.69 0.00	28.89 0.66 0.00	35.75 0.85 0.00	27.98 0.62 0.00	31.08 0.67 0.00	31.36 0.56 0.00	33.87 0.64 0.00	32.00 0.63 0.00	33.90 0.69 0.00	35.90 0.78 0.00	47.26 1.07 0.00	32.25 0.72 0.00	29.04 0.63 0.00	25.29 0.56 0.00	24.21 0.51 0.00	26.70 0.50 0.00
INDECK___OLEAN 23982	26.46 1.27 0.00	16.99 0.62 -0.85	18.90 0.60 -0.05	15.68 0.68 -0.49	19.57 0.72 -0.53	18.79 0.54 -0.84	69.99 0.77 -47.46	38.48 0.50 -13.14	30.34 0.28 0.00	28.60 0.37 0.00	86.55 1.30 -50.35	141.43 0.99 -113.07	134.69 1.94 -102.33	85.81 1.66 -53.35	67.22 2.06 -31.93	42.27 2.15 -8.75	42.03 1.89 -6.93	40.34 1.56 -3.67	47.82 1.63 0.00	32.25 0.72 0.00	28.73 0.32 0.00	25.23 0.50 0.00	24.19 0.49 0.00	27.06 0.85 0.00
INDECK___OSWEGO 23783	24.92 -0.27 0.00	15.70 -0.15 -0.33	18.05 -0.22 -0.02	14.55 -0.15 -0.19	18.31 -0.22 -0.21	17.53 -0.18 -0.31	23.99 -0.26 -2.50	34.73 -0.48 -10.38	36.71 -0.67 -7.31	31.77 -0.67 -4.21	41.26 -0.80 -7.16	32.87 -0.61 -6.11	36.98 -0.58 -7.14	33.69 -0.38 -3.27	39.85 -0.40 -7.01	41.72 -0.36 -10.71	38.54 -0.40 -5.74	35.78 -0.45 -1.12	45.55 -0.64 0.00	31.07 -0.46 0.00	27.96 -0.45 0.00	24.38 -0.35 0.00	25.45 -0.21 -1.96	27.08 -0.10 -0.98
INDECK___YERKES 23781	25.45 0.26 0.00	16.16 -0.06 -0.71	18.14 -0.15 -0.05	14.88 -0.04 -0.40	18.52 -0.25 -0.44	17.58 -0.54 -0.72	36.30 -0.77 -15.32	28.10 -0.96 -4.23	28.89 -1.17 0.00	27.29 -0.93 0.00	50.56 -0.73 -16.39	63.77 -0.36 -36.76	67.93 0.29 -37.24	48.08 -0.10 -17.38	43.71 0.14 -10.35	34.30 0.15 -2.78	35.48 -0.01 -2.28	36.13 -0.20 -1.22	45.54 -0.65 0.00	30.83 -0.69 0.00	27.47 -0.94 0.00	24.04 -0.68 0.00	22.79 -0.91 0.00	25.48 -0.72 0.00
INDIAN POINT_GT_1 24139	27.57 2.31 -0.07	21.65 1.35 -4.78	20.01 1.46 -0.30	18.46 1.21 -2.73	22.82 1.53 -2.97	23.36 1.53 -4.43	23.93 2.18 0.00	27.23 2.40 0.00	33.00 2.93 0.00	30.95 2.73 0.00	38.33 3.43 0.00	30.13 2.76 0.00	33.35 2.94 0.00	33.47 2.67 0.00	36.13 2.90 0.00	34.12 2.75 0.00	36.08 2.87 0.00	38.17 3.05 0.00	50.13 3.94 0.00	34.18 2.65 0.00	30.86 2.45 0.00	26.86 2.13 0.00	25.81 2.11 0.00	28.37 2.17 0.00
INDIAN POINT_GT_2 23659	27.57 2.31 -0.07	21.65 1.35 -4.78	20.01 1.46 -0.30	18.46 1.21 -2.73	22.82 1.53 -2.97	23.36 1.53 -4.43	23.93 2.18 0.00	27.23 2.40 0.00	33.00 2.93 0.00	30.95 2.73 0.00	38.33 3.43 0.00	30.13 2.76 0.00	33.35 2.94 0.00	33.47 2.67 0.00	36.13 2.90 0.00	34.12 2.75 0.00	36.08 2.87 0.00	38.17 3.05 0.00	50.13 3.94 0.00	34.18 2.65 0.00	30.86 2.45 0.00	26.86 2.13 0.00	25.81 2.11 0.00	28.37 2.17 0.00
INDIAN POINT_GT_3 24019	27.57 2.31 -0.07	21.65 1.35 -4.78	20.01 1.46 -0.30	18.46 1.21 -2.73	22.82 1.53 -2.97	23.36 1.53 -4.43	23.93 2.18 0.00	27.23 2.40 0.00	33.00 2.93 0.00	30.95 2.73 0.00	38.33 3.43 0.00	30.13 2.76 0.00	33.35 2.94 0.00	33.47 2.67 0.00	36.13 2.90 0.00	34.12 2.75 0.00	36.08 2.87 0.00	38.17 3.05 0.00	50.13 3.94 0.00	34.18 2.65 0.00	30.86 2.45 0.00	26.86 2.13 0.00	25.81 2.11 0.00	28.37 2.17 0.00
INDIAN POINT___2 23530	27.47 2.21 -0.07	21.52 1.29 -4.70	19.94 1.40 -0.30	18.36 1.16 -2.69	22.71 1.47 -2.92	23.23 1.46 -4.36	23.85 2.10 0.00	27.13 2.30 0.00	32.87 2.81 0.00	30.83 2.61 0.00	38.19 3.29 0.00	30.03 2.66 0.00	33.24 2.83 0.00	33.37 2.57 0.00	36.01 2.78 0.00	34.01 2.64 0.00	35.97 2.76 0.00	38.04 2.92 0.00	49.96 3.77 0.00	34.06 2.53 0.00	30.75 2.34 0.00	26.77 2.04 0.00	25.73 2.03 0.00	28.28 2.08 0.00
INDIAN POINT___3 23531	27.46 2.19 -0.07	21.58 1.28 -4.79	19.93 1.39 -0.30	18.39 1.15 -2.73	22.74 1.45 -2.97	23.29 1.45 -4.43	23.83 2.07 0.00	27.10 2.28 0.00	32.84 2.78 0.00	30.80 2.58 0.00	38.14 3.24 0.00	29.99 2.62 0.00	33.20 2.78 0.00	33.31 2.51 0.00	35.95 2.72 0.00	33.95 2.58 0.00	35.91 2.70 0.00	37.97 2.86 0.00	49.88 3.69 0.00	34.02 2.49 0.00	30.72 2.31 0.00	26.74 2.01 0.00	25.70 2.00 0.00	28.26 2.06 0.00
IP CORINTH___1 23988	27.30 2.10 0.00	23.80 1.41 -6.87	20.32 1.64 -0.43	19.76 1.32 -3.93	24.29 1.71 -4.26	25.40 1.64 -6.36	23.76 2.01 0.00	27.03 2.20 0.00	32.72 2.66 0.00	30.64 2.42 0.00	37.83 2.93 0.00	29.39 2.02 0.00	32.47 2.06 0.00	32.70 1.90 0.00	35.19 1.96 0.00	33.34 1.97 0.00	35.49 2.28 0.00	37.76 2.65 0.00	49.96 3.77 0.00	34.05 2.52 0.00	30.68 2.27 0.00	26.65 1.92 0.00	25.38 1.68 0.00	27.82 1.61 0.00
IP___TICONDEROGA 23804	28.01 2.81 -0.01	24.00 1.94 -6.54	20.99 2.34 -0.41	20.14 1.89 -3.74	24.85 2.48 -4.06	25.81 2.35 -6.05	24.66 2.91 0.00	27.87 3.05 0.00	33.79 3.72 0.00	31.51 3.28 0.00	38.76 3.86 0.00	30.19 2.82 0.00	33.20 2.78 0.00	33.44 2.64 0.00	35.88 2.65 0.00	33.58 2.20 0.00	35.80 2.59 0.00	38.10 2.98 0.00	50.65 4.46 0.00	34.57 3.05 0.00	31.25 2.85 0.00	27.22 2.49 0.00	25.95 2.25 0.00	28.46 2.26 0.00
ISLIP_RES_REC 323679	21.41 2.97 6.76	19.44 1.75 -2.17	20.42 1.88 -0.31	18.85 1.57 -2.77	23.34 2.01 -3.00	23.76 2.06 -4.30	24.78 3.17 0.14	28.29 3.46 0.00	34.35 4.29 0.00	32.25 4.03 0.00	70.06 5.36 -29.81	36.17 4.21 -4.59	35.78 4.53 -0.83	35.65 4.31 -0.54	37.80 4.48 -0.08	35.34 3.97 0.00	37.31 4.09 0.00	40.02 4.75 -0.16	53.98 6.48 -1.31	36.58 4.33 -0.73	32.38 3.98 0.00	27.11 3.28 0.90	27.65 3.17 -0.79	30.27 3.37 -0.69

JARVIS____ 23743	25.44 0.24 0.00	15.50 0.17 0.19	18.41 0.18 0.01	14.57 0.16 0.11	18.41 0.20 0.11	17.43 0.20 0.17	22.01 0.26 0.00	25.09 0.25 0.00	30.37 0.30 0.00	28.51 0.28 0.00	35.27 0.37 0.00	27.66 0.29 0.00	30.75 0.33 0.00	31.11 0.32 0.00	33.58 0.35 0.00	31.72 0.34 0.00	33.58 0.37 0.00	35.50 0.39 0.00	46.70 0.51 0.00	31.87 0.34 0.00	28.69 0.28 0.00	24.98 0.25 0.00	23.94 0.24 0.00	26.45 0.24 0.00
JENNISON____1 23625	26.84 1.65 0.00	18.09 1.03 -1.54	19.50 1.16 -0.10	16.36 0.96 -0.88	20.48 1.21 -0.96	20.00 1.16 -1.44	27.51 1.68 -4.09	28.30 1.94 -1.53	33.11 2.29 -0.75	31.07 2.22 -0.63	43.23 2.93 -5.39	39.94 2.32 -10.25	42.44 2.77 -9.26	38.06 2.69 -4.57	38.85 2.95 -2.67	34.95 2.87 -0.70	36.64 2.90 -0.53	38.26 2.87 -0.28	49.83 3.64 0.00	33.91 2.38 0.00	30.46 2.05 0.00	26.50 1.78 0.00	25.29 1.59 0.00	27.93 1.73 0.00
JENNISON____2 23626	26.84 1.65 0.00	18.09 1.03 -1.54	19.50 1.16 -0.10	16.36 0.96 -0.88	20.48 1.21 -0.96	20.00 1.16 -1.44	27.51 1.68 -4.09	28.30 1.94 -1.53	33.11 2.29 -0.75	31.07 2.22 -0.63	43.23 2.93 -5.39	39.94 2.32 -10.25	42.44 2.77 -9.26	38.06 2.69 -4.57	38.85 2.95 -2.67	34.95 2.87 -0.70	36.64 2.90 -0.53	38.26 2.87 -0.28	49.83 3.64 0.00	33.91 2.38 0.00	30.46 2.05 0.00	26.50 1.78 0.00	25.29 1.59 0.00	27.93 1.73 0.00
JERICHO_RISE_WT_PWR 323719	23.95 -1.25 0.00	14.80 -0.72 0.00	17.40 -0.85 0.00	13.77 -0.75 0.00	17.36 -0.96 0.00	16.37 -1.03 0.00	5.35 -1.24 15.15	-25.21 -0.83 49.22	14.09 -1.07 14.90	27.28 -0.95 0.00	33.68 -1.22 0.00	9.88 -1.05 16.44	6.92 -1.17 22.32	8.28 -1.12 21.40	-13.77 -1.16 45.84	-39.64 -1.02 69.99	-5.48 -1.22 37.48	26.59 -1.24 7.29	44.77 -1.42 0.00	30.72 -0.81 0.00	27.70 -0.71 0.00	24.00 -0.73 0.00	10.13 -0.76 12.81	19.03 -0.77 6.40
KEDC_PORT_JEFF_GT2 24210	20.70 2.75 7.25	19.13 1.63 -1.98	20.28 1.74 -0.31	18.74 1.46 -2.77	23.20 1.88 -3.00	23.62 1.93 -4.29	24.55 2.98 0.18	28.02 3.19 0.00	33.99 3.92 0.00	31.87 3.65 0.00	69.54 4.84 -29.81	35.55 3.61 -4.58	35.14 3.91 -0.81	35.00 3.69 -0.52	37.02 3.72 -0.07	34.61 3.24 0.00	36.54 3.33 0.00	39.20 3.93 -0.15	52.83 5.44 -1.20	35.87 3.66 -0.68	31.94 3.53 0.00	26.64 2.92 1.01	27.13 2.88 -0.55	29.80 3.11 -0.48
KEDC_PORT_JEFF_GT3 24211	20.70 2.75 7.25	19.13 1.63 -1.98	20.28 1.74 -0.31	18.74 1.46 -2.77	23.20 1.88 -3.00	23.62 1.93 -4.29	24.55 2.98 0.18	28.02 3.19 0.00	33.99 3.92 0.00	31.87 3.65 0.00	69.54 4.84 -29.81	35.55 3.61 -4.58	35.14 3.91 -0.81	35.00 3.69 -0.52	37.02 3.72 -0.07	34.61 3.24 0.00	36.54 3.33 0.00	39.20 3.93 -0.15	52.83 5.44 -1.20	35.87 3.66 -0.68	31.94 3.53 0.00	26.64 2.92 1.01	27.13 2.88 -0.55	29.80 3.11 -0.48
KEDC_GLWD_GT4 24219	39.84 2.80 -11.85	26.62 1.63 -9.47	20.32 1.77 -0.31	18.74 1.45 -2.78	23.19 1.85 -3.01	24.10 1.88 -4.82	25.73 2.73 -1.25	27.74 2.91 0.00	33.62 3.55 0.00	31.53 3.31 0.00	69.12 4.30 -29.92	35.91 3.39 -5.16	35.58 3.68 -1.49	35.69 3.41 -1.48	37.40 3.64 -0.53	34.73 3.36 0.00	36.70 3.49 0.00	39.52 3.73 -0.67	56.63 4.92 -5.53	37.54 3.30 -2.71	31.49 3.09 0.00	30.88 2.63 -3.53	36.29 2.62 -9.97	37.57 2.81 -8.56
KEDC_GLWD_GT5 24220	39.84 2.80 -11.85	26.62 1.63 -9.47	20.32 1.77 -0.31	18.74 1.45 -2.78	23.19 1.85 -3.01	24.10 1.88 -4.82	25.73 2.73 -1.25	27.74 2.91 0.00	33.62 3.55 0.00	31.53 3.31 0.00	69.12 4.30 -29.92	35.91 3.39 -5.16	35.58 3.68 -1.49	35.69 3.41 -1.48	37.40 3.64 -0.53	34.73 3.36 0.00	36.70 3.49 0.00	39.52 3.73 -0.67	56.63 4.92 -5.53	37.54 3.30 -2.71	31.49 3.09 0.00	30.88 2.63 -3.53	36.29 2.62 -9.97	37.57 2.81 -8.56
KENSICO____ 23655	27.73 2.46 -0.07	21.79 1.44 -4.83	20.13 1.58 -0.30	18.58 1.30 -2.76	22.97 1.65 -3.00	23.52 1.64 -4.48	24.08 2.33 0.00	27.40 2.57 0.00	33.20 3.14 0.00	31.14 2.92 0.00	38.57 3.66 0.00	30.31 2.94 0.00	33.55 3.14 0.00	33.66 2.86 0.00	36.33 3.10 0.00	34.31 2.94 0.00	36.28 3.07 0.00	38.36 3.25 0.00	50.38 4.19 0.00	34.36 2.83 0.00	31.01 2.61 0.00	27.00 2.27 0.00	25.95 2.25 0.00	28.53 2.33 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.42 2.18 -0.05	21.30 1.26 -4.53	19.87 1.34 -0.28	18.20 1.09 -2.59	22.49 1.36 -2.81	23.04 1.44 -4.19	23.86 2.11 0.00	27.20 2.37 0.00	33.00 2.94 0.00	30.95 2.73 0.00	38.25 3.35 0.00	30.06 2.70 0.00	33.35 2.93 0.00	33.51 2.71 0.00	36.19 2.96 0.00	34.24 2.87 0.00	36.23 3.02 0.00	38.32 3.20 0.00	50.29 4.10 0.00	34.28 2.75 0.00	30.89 2.48 0.00	26.83 2.10 0.00	25.72 2.02 0.00	28.23 2.03 0.00
KIAC_JFK_GT1 23816	28.21 2.79 -0.23	21.99 1.63 -4.85	20.32 1.77 -0.31	18.73 1.44 -2.77	23.15 1.82 -3.00	23.73 1.84 -4.49	27.50 2.66 -3.09	35.45 2.91 -7.71	35.98 3.52 -2.40	42.12 3.11 -10.78	40.15 3.89 -1.36	36.39 3.20 -5.83	34.81 3.43 -0.96	33.90 3.10 0.00	36.61 3.38 0.00	34.58 3.21 0.00	36.56 3.35 0.00	38.68 3.56 0.00	50.77 4.57 0.00	34.52 3.00 0.00	31.19 2.78 0.00	27.15 2.42 0.00	26.08 2.39 0.00	28.78 2.57 0.00
KIAC_JFK_GT2 23817	28.21 2.79 -0.23	21.99 1.63 -4.85	20.32 1.77 -0.31	18.73 1.44 -2.77	23.15 1.82 -3.00	23.73 1.84 -4.49	27.50 2.66 -3.09	35.45 2.91 -7.71	35.98 3.52 -2.40	42.12 3.11 -10.78	40.15 3.89 -1.36	36.39 3.20 -5.83	34.81 3.43 -0.96	33.90 3.10 0.00	36.61 3.38 0.00	34.58 3.21 0.00	36.56 3.35 0.00	38.68 3.56 0.00	50.77 4.57 0.00	34.52 3.00 0.00	31.19 2.78 0.00	27.15 2.42 0.00	26.08 2.39 0.00	28.78 2.57 0.00
KINTIGH____ 23543	24.89 -0.30 0.00	15.77 -0.36 -0.61	17.80 -0.47 -0.04	14.54 -0.33 -0.35	18.15 -0.55 -0.38	17.35 -0.67 -0.61	-3.69 -0.89 24.55	17.02 -1.06 6.74	28.86 -1.20 0.00	27.23 -1.00 0.00	8.81 -0.96 25.13	-29.58 -0.64 56.31	-21.92 -0.23 52.10	3.72 -0.42 26.66	16.92 -0.28 16.02	26.78 -0.24 4.36	29.37 -0.36 3.48	32.70 -0.54 1.87	45.19 -1.00 0.00	30.66 -0.86 0.00	27.41 -1.00 0.00	23.90 -0.83 0.00	22.73 -0.97 0.00	25.32 -0.89 0.00
LEDERLE____ 23769	27.91 2.65 -0.07	21.67 1.54 -4.61	20.20 1.67 -0.29	18.52 1.37 -2.63	22.90 1.72 -2.86	23.30 1.62 -4.27	24.04 2.29 0.00	27.35 2.52 0.00	33.15 3.09 0.00	31.11 2.89 0.00	38.56 3.66 0.00	30.36 2.99 0.00	33.63 3.22 0.00	33.78 2.98 0.00	36.48 3.25 0.00	34.47 3.10 0.00	36.47 3.26 0.00	38.57 3.45 0.00	50.64 4.45 0.00	34.49 2.97 0.00	31.11 2.71 0.00	27.07 2.34 0.00	25.99 2.29 0.00	28.56 2.35 0.00
LINDEN COGEN____ 23786	27.85 2.59 -0.07	21.90 1.53 -4.85	20.23 1.68 -0.31	18.66 1.38 -2.77	23.07 1.75 -3.00	23.65 1.76 -4.49	27.32 2.48 -3.09	35.27 2.73 -7.71	35.52 3.32 -2.14	42.10 3.09 -10.78	40.15 3.89 -1.36	36.34 3.14 -5.83	34.75 3.37 -0.96	33.90 3.10 0.00	36.61 3.38 0.00	34.56 3.19 0.00	36.51 3.30 0.00	38.62 3.50 0.00	50.66 4.47 0.00	34.56 3.03 0.00	31.17 2.76 0.00	27.15 2.42 0.00	26.10 2.41 0.00	28.72 2.51 0.00

LIPA_MISC_IPP 23656	20.24 2.52 7.47	18.90 1.49 -1.89	20.12 1.58 -0.31	18.62 1.34 -2.77	23.05 1.73 -3.00	23.46 1.78 -4.28	24.32 2.77 0.20	27.78 2.95 0.00	33.69 3.63 0.00	31.60 3.38 0.00	69.45 4.75 -29.81	35.63 3.70 -4.57	35.15 3.93 -0.81	35.01 3.70 -0.51	37.11 3.82 -0.07	34.62 3.24 0.00	36.52 3.30 0.00	39.35 4.09 -0.14	53.03 5.69 -1.15	36.04 3.85 -0.66	31.96 3.55 0.00	26.59 2.93 1.07	26.98 2.84 -0.44	29.62 3.02 -0.39
LISF___SOLAR 323691	20.33 2.54 7.40	18.94 1.50 -1.92	20.14 1.59 -0.31	18.65 1.36 -2.77	23.08 1.75 -3.00	23.48 1.80 -4.28	24.36 2.81 0.19	27.83 3.00 0.00	33.76 3.69 0.00	31.66 3.44 0.00	69.55 4.85 -29.81	35.71 3.77 -4.57	35.22 4.00 -0.81	35.08 3.77 -0.51	37.20 3.90 -0.07	34.69 3.32 0.00	36.60 3.39 0.00	39.47 4.21 -0.14	53.21 5.86 -1.17	36.15 3.95 -0.67	32.05 3.64 0.00	26.67 2.99 1.05	27.07 2.90 -0.48	29.70 3.08 -0.42
LITTLE FALLS___HYD 24013	26.26 1.07 0.00	16.13 0.80 0.19	19.10 0.87 0.01	15.12 0.71 0.11	19.16 0.95 0.11	18.19 0.96 0.17	22.90 1.15 0.00	25.98 1.15 0.00	31.30 1.23 0.00	29.41 1.19 0.00	36.39 1.49 0.00	28.43 1.07 0.00	31.53 1.11 0.00	31.62 0.82 0.00	34.13 0.90 0.00	32.28 0.90 0.00	34.22 1.01 0.00	36.32 1.21 0.00	47.87 1.68 0.00	32.67 1.14 0.00	29.38 0.98 0.00	25.61 0.88 0.00	24.51 0.80 0.00	26.97 0.77 0.00
LI_NEWBRDGE___DRP 323616	16.32 2.57 11.44	17.36 1.51 -0.33	20.13 1.59 -0.30	18.60 1.32 -2.77	23.02 1.69 -3.00	23.34 1.77 -4.17	23.92 2.67 0.50	27.63 2.81 0.00	33.47 3.40 0.00	31.37 3.14 0.00	68.81 4.13 -29.78	35.15 3.34 -4.45	34.68 3.60 -0.66	34.44 3.33 -0.31	36.67 3.47 0.03	34.47 3.09 0.00	36.40 3.19 0.00	38.62 3.47 -0.04	51.18 4.71 -0.28	34.95 3.17 -0.25	31.34 2.93 0.00	25.21 2.46 1.98	24.75 2.52 1.48	27.63 2.72 1.29
LONG_LAKE_PHOENIX 24014	25.15 -0.04 0.00	15.85 -0.02 -0.35	18.20 -0.06 -0.02	14.68 -0.03 -0.20	18.46 -0.07 -0.22	17.69 -0.04 -0.32	23.54 -0.06 -1.85	32.42 -0.16 -7.74	35.43 -0.20 -5.57	31.27 -0.20 -3.25	40.23 -0.20 -5.53	31.85 -0.15 -4.63	35.76 -0.05 -5.40	33.38 0.17 -2.41	38.60 0.20 -5.17	39.48 0.22 -7.89	37.66 0.22 -4.22	36.14 0.20 -0.82	46.38 0.19 0.00	31.60 0.07 0.00	28.43 0.02 0.00	24.76 0.03 0.00	25.16 0.02 -1.44	27.03 0.10 -0.72
LOVETT___3 23632	27.49 2.23 -0.07	21.47 1.30 -4.64	19.94 1.41 -0.29	18.33 1.16 -2.65	22.67 1.47 -2.88	23.17 1.47 -4.30	23.85 2.10 0.00	27.12 2.29 0.00	32.86 2.80 0.00	30.82 2.60 0.00	38.19 3.29 0.00	30.04 2.67 0.00	33.25 2.84 0.00	33.39 2.59 0.00	36.04 2.81 0.00	34.05 2.67 0.00	36.01 2.80 0.00	38.08 2.97 0.00	50.02 3.83 0.00	34.09 2.57 0.00	30.78 2.38 0.00	26.81 2.08 0.00	25.77 2.06 0.00	28.33 2.12 0.00
LOVETT___4 23642	27.49 2.23 -0.07	21.47 1.30 -4.64	19.94 1.41 -0.29	18.33 1.16 -2.65	22.67 1.47 -2.88	23.17 1.47 -4.30	23.85 2.10 0.00	27.12 2.29 0.00	32.86 2.80 0.00	30.82 2.60 0.00	38.19 3.29 0.00	30.04 2.67 0.00	33.25 2.84 0.00	33.39 2.59 0.00	36.04 2.81 0.00	34.05 2.67 0.00	36.01 2.80 0.00	38.08 2.97 0.00	50.02 3.83 0.00	34.09 2.57 0.00	30.78 2.38 0.00	26.81 2.08 0.00	25.77 2.06 0.00	28.33 2.12 0.00
LOVETT___5 23593	27.49 2.23 -0.07	21.47 1.30 -4.64	19.94 1.41 -0.29	18.33 1.16 -2.65	22.67 1.47 -2.88	23.17 1.47 -4.30	23.85 2.10 0.00	27.12 2.29 0.00	32.86 2.80 0.00	30.82 2.60 0.00	38.19 3.29 0.00	30.04 2.67 0.00	33.25 2.84 0.00	33.39 2.59 0.00	36.04 2.81 0.00	34.05 2.67 0.00	36.01 2.80 0.00	38.08 2.97 0.00	50.02 3.83 0.00	34.09 2.57 0.00	30.78 2.38 0.00	26.81 2.08 0.00	25.77 2.06 0.00	28.33 2.12 0.00
LOWER RAQUET___HYD 24057	23.98 -1.21 0.00	14.73 -0.79 0.00	17.38 -0.86 0.00	13.77 -0.74 0.00	17.41 -0.91 0.00	16.47 -0.93 0.00	-6.85 -1.12 27.48	-64.57 -0.57 88.83	2.59 -0.70 26.78	27.59 -0.63 0.00	34.05 -0.85 0.00	-2.90 -0.73 29.53	-10.49 -0.81 40.10	-8.49 -0.84 38.45	-50.17 -1.04 82.35	-95.37 -0.99 125.75	-35.15 -1.03 67.33	20.99 -1.03 13.10	44.94 -1.25 0.00	30.91 -0.61 0.00	27.87 -0.54 0.00	24.21 -0.52 0.00	0.10 -0.57 23.02	14.04 -0.65 11.51
LOWER___HUDSON 24059	26.88 1.68 0.00	23.43 1.14 -6.77	20.00 1.34 -0.43	19.47 1.08 -3.87	23.92 1.40 -4.20	25.00 1.32 -6.27	23.30 1.55 0.00	26.45 1.62 0.00	32.00 1.94 0.00	29.96 1.74 0.00	36.96 2.06 0.00	28.92 1.56 0.00	31.97 1.56 0.00	32.20 1.40 0.00	34.68 1.45 0.00	32.67 1.29 0.00	34.71 1.50 0.00	36.81 1.69 0.00	48.63 2.44 0.00	33.17 1.65 0.00	29.93 1.52 0.00	26.06 1.33 0.00	24.91 1.21 0.00	27.40 1.19 0.00
LWR___OSWEGATCHIE_HYD 23850	24.87 -0.33 0.00	15.28 -0.24 0.00	17.97 -0.27 0.00	14.26 -0.25 0.00	18.01 -0.31 0.00	17.10 -0.30 0.00	-23.44 -0.31 44.88	-119.95 -0.02 144.76	-13.16 -0.10 43.12	28.53 -0.19 -0.49	35.45 -0.30 -0.84	-20.70 -0.29 47.78	-34.89 -0.30 65.00	-32.25 -0.30 62.76	-101.63 -0.45 134.41	-174.30 -0.43 205.24	-77.11 -0.42 109.91	13.34 -0.40 21.38	45.76 -0.43 0.00	31.55 0.03 0.00	28.43 0.02 0.00	24.73 0.00 0.00	-13.96 -0.08 37.58	7.28 -0.14 18.78
LYONS_FALL_HYD 23570	25.95 0.75 0.00	15.97 0.45 0.00	18.74 0.49 0.00	14.91 0.39 0.00	18.80 0.48 0.00	17.90 0.50 0.00	33.05 0.72 -10.59	60.32 1.01 -34.48	42.14 1.14 -10.93	29.69 0.91 -0.56	36.93 1.08 -0.95	39.98 0.81 -11.80	47.23 0.95 -15.86	46.52 0.98 -14.74	65.81 1.01 -31.57	80.54 0.96 -48.20	60.07 1.05 -25.81	41.25 1.11 -5.02	47.67 1.48 0.00	32.75 1.23 0.00	29.48 1.07 0.00	25.68 0.96 0.00	33.34 0.81 -8.83	31.43 0.81 -4.41
MADISON___COUNTY_LFGE 323628	26.13 0.93 0.00	16.26 0.57 -0.17	18.88 0.62 -0.01	15.12 0.51 -0.10	19.05 0.62 -0.10	18.18 0.62 -0.16	25.04 0.86 -2.43	34.04 1.04 -8.18	34.39 1.25 -3.08	30.01 1.17 -0.62	37.45 1.49 -1.06	31.64 1.17 -3.11	35.84 1.38 -4.05	35.60 1.44 -3.36	41.98 1.56 -7.19	43.86 1.50 -10.98	40.68 1.59 -5.88	37.90 1.64 -1.14	48.30 2.11 0.00	32.94 1.42 0.00	29.62 1.22 0.00	25.77 1.04 0.00	26.64 0.93 -2.01	28.19 0.98 -1.01
MAPLE_RIDGE_WT_1 323574	24.69 -0.50 0.00	14.85 -0.30 0.37	17.92 -0.30 0.02	14.04 -0.26 0.21	17.83 -0.27 0.23	16.78 -0.28 0.34	16.98 -0.38 4.40	10.31 -0.30 14.22	25.50 -0.27 4.29	27.98 -0.24 0.00	34.60 -0.30 0.00	22.39 -0.24 4.73	23.71 -0.28 6.42	24.37 -0.27 6.16	19.74 -0.30 13.19	10.99 -0.24 20.15	22.19 -0.24 10.78	32.77 -0.25 2.10	45.90 -0.30 0.00	31.38 -0.15 0.00	28.29 -0.12 0.00	24.60 -0.12 0.00	19.89 -0.12 3.69	24.23 -0.13 1.84
MAPLE_RIDGE_WT_2 323611	24.69 -0.50 0.00	14.85 -0.30 0.37	17.92 -0.30 0.02	14.04 -0.26 0.21	17.83 -0.27 0.23	16.78 -0.28 0.34	16.98 -0.38 4.40	10.31 -0.30 14.22	25.50 -0.27 4.29	27.98 -0.24 0.00	34.60 -0.30 0.00	22.39 -0.24 4.73	23.71 -0.28 6.42	24.37 -0.27 6.16	19.74 -0.30 13.19	10.99 -0.24 20.15	22.19 -0.24 10.78	32.77 -0.25 2.10	45.90 -0.30 0.00	31.38 -0.15 0.00	28.29 -0.12 0.00	24.60 -0.12 0.00	19.89 -0.12 3.69	24.23 -0.13 1.84

MARBLE_RIVER_WT_PWR 323696	24.02 -1.18 0.00	14.85 -0.67 0.00	17.43 -0.81 0.00	13.80 -0.72 0.00	17.40 -0.93 0.00	16.41 -1.00 0.00	6.73 -1.19 13.83	-20.57 -0.73 44.67	15.59 -1.02 13.45	27.33 -0.89 0.00	33.76 -1.14 0.00	11.54 -0.99 14.84	9.17 -1.10 20.14	10.44 -1.04 19.32	-9.20 -1.05 41.37	-32.71 -0.91 63.17	-1.76 -1.15 33.82	27.40 -1.14 6.58	44.91 -1.28 0.00	30.83 -0.70 0.00	27.80 -0.61 0.00	24.07 -0.66 0.00	11.44 -0.69 11.56	19.72 -0.70 5.78
MARSH_HILL_WT_PWR 323713	26.14 0.95 0.00	16.90 0.45 -0.92	18.77 0.46 -0.06	15.56 0.51 -0.53	19.46 0.56 -0.58	18.70 0.41 -0.89	48.16 0.65 -25.76	32.94 0.56 -7.55	31.27 0.73 -0.48	29.53 0.90 -0.40	69.48 1.46 -33.12	101.71 1.14 -73.20	98.12 1.73 -65.98	66.69 1.53 -34.36	54.92 1.90 -19.79	38.39 1.99 -5.03	38.96 1.84 -3.91	38.88 1.69 -2.07	48.20 2.01 0.00	32.72 1.19 0.00	29.20 0.79 0.00	25.44 0.71 0.00	24.31 0.61 0.00	27.10 0.89 0.00
MG_INDUSTRY___DRP 24185	26.36 1.17 0.00	22.80 0.87 -6.41	19.66 1.01 -0.40	19.00 0.83 -3.66	23.36 1.06 -3.97	24.28 0.94 -5.93	22.69 0.94 0.00	25.73 0.90 0.00	31.11 1.05 0.00	29.16 0.93 0.00	36.00 1.10 0.00	28.23 0.87 0.00	31.23 0.82 0.00	31.43 0.63 0.00	33.86 0.63 0.00	31.91 0.54 0.00	33.80 0.59 0.00	35.79 0.67 0.00	47.19 1.00 0.00	32.25 0.72 0.00	29.11 0.70 0.00	25.36 0.63 0.00	24.33 0.63 0.00	26.88 0.68 0.00
MID___OSWEGATCHIE_HYD 23849	24.87 -0.33 0.00	15.28 -0.24 0.00	17.97 -0.27 0.00	14.26 -0.25 0.00	18.01 -0.31 0.00	17.10 -0.30 0.00	-23.44 -0.31 44.88	-119.95 -0.02 144.76	-13.16 -0.10 43.12	28.53 -0.19 -0.49	35.45 -0.30 -0.84	-20.70 -0.29 47.78	-34.89 -0.30 65.00	-32.25 -0.30 62.76	-101.63 -0.45 134.41	-174.30 -0.43 205.24	-77.11 -0.42 109.91	13.34 -0.40 21.38	45.76 -0.43 0.00	31.55 0.03 0.00	28.43 0.02 0.00	24.73 0.00 0.00	-13.96 -0.08 37.58	7.28 -0.14 18.78
MID___RAQUETTE_HYD 23851	23.98 -1.21 0.00	14.73 -0.79 0.00	17.38 -0.86 0.00	13.77 -0.74 0.00	17.41 -0.91 0.00	16.47 -0.93 0.00	-6.85 -1.12 27.48	-64.57 -0.57 88.83	2.59 -0.70 26.78	27.59 -0.63 0.00	34.05 -0.85 0.00	-2.90 -0.73 29.53	-10.49 -0.81 40.10	-8.49 -0.84 38.45	-50.17 -1.04 82.35	-95.37 -0.99 125.75	-35.15 -1.03 67.33	20.99 -1.03 13.10	44.94 -1.25 0.00	30.91 -0.61 0.00	27.87 -0.54 0.00	24.21 -0.52 0.00	0.10 -0.57 23.02	14.04 -0.65 11.51
MILLIKEN___1 23584	25.88 0.69 0.00	16.81 0.40 -0.89	18.71 0.42 -0.06	15.39 0.37 -0.51	19.31 0.43 -0.55	18.67 0.44 -0.83	25.88 0.61 -3.51	27.10 0.57 -1.70	32.22 0.74 -1.42	30.18 0.77 -1.19	37.84 0.92 -2.02	29.19 0.81 -1.01	32.46 1.00 -1.05	31.89 1.10 0.00	34.32 1.09 0.00	32.52 1.15 0.00	34.33 1.12 0.00	35.89 0.78 0.00	47.12 0.93 0.00	32.31 0.79 0.00	29.18 0.78 0.00	25.41 0.68 0.00	24.29 0.59 0.00	26.88 0.68 0.00
MILLIKEN___2 23585	25.88 0.69 0.00	16.81 0.40 -0.89	18.71 0.42 -0.06	15.39 0.37 -0.51	19.31 0.43 -0.55	18.67 0.44 -0.83	25.88 0.61 -3.51	27.10 0.57 -1.70	32.22 0.74 -1.42	30.18 0.77 -1.19	37.84 0.92 -2.02	29.19 0.81 -1.01	32.46 1.00 -1.05	31.89 1.10 0.00	34.32 1.09 0.00	32.52 1.15 0.00	34.33 1.12 0.00	35.89 0.78 0.00	47.12 0.93 0.00	32.31 0.79 0.00	29.18 0.78 0.00	25.41 0.68 0.00	24.29 0.59 0.00	26.88 0.68 0.00
MILLIKEN___DIESEL 23629	25.88 0.69 0.00	16.81 0.40 -0.89	18.71 0.42 -0.06	15.39 0.37 -0.51	19.31 0.43 -0.55	18.67 0.44 -0.83	25.88 0.61 -3.51	27.10 0.57 -1.70	32.22 0.74 -1.42	30.18 0.77 -1.19	37.84 0.92 -2.02	29.19 0.81 -1.01	32.46 1.00 -1.05	31.89 1.10 0.00	34.32 1.09 0.00	32.52 1.15 0.00	34.33 1.12 0.00	35.89 0.78 0.00	47.12 0.93 0.00	32.31 0.79 0.00	29.18 0.78 0.00	25.41 0.68 0.00	24.29 0.59 0.00	26.88 0.68 0.00
MILLSEAT___LFGE 323607	25.56 0.37 0.00	16.18 0.01 -0.65	18.21 -0.08 -0.04	14.88 0.00 -0.37	18.55 -0.18 -0.41	17.67 -0.38 -0.65	24.19 -0.58 -3.02	25.26 -0.70 -1.13	29.29 -0.78 0.00	27.67 -0.55 0.00	37.40 -0.28 -2.78	33.17 -0.01 -5.81	40.05 0.60 -9.04	34.13 0.26 -3.07	35.25 0.49 -1.53	31.80 0.43 0.00	34.01 0.33 -0.47	35.65 0.18 -0.35	46.04 -0.15 0.00	31.15 -0.38 0.00	27.78 -0.63 0.00	24.27 -0.45 0.00	23.01 -0.69 0.00	25.71 -0.49 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.63 2.36 -0.07	21.71 1.38 -4.81	20.06 1.51 -0.30	18.51 1.25 -2.75	22.88 1.58 -2.98	23.43 1.57 -4.46	23.98 2.23 0.00	27.28 2.45 0.00	33.07 3.00 0.00	31.01 2.79 0.00	38.40 3.50 0.00	30.18 2.82 0.00	33.41 3.00 0.00	33.53 2.73 0.00	36.19 2.96 0.00	34.17 2.80 0.00	36.14 2.93 0.00	38.22 3.11 0.00	50.20 4.01 0.00	34.23 2.70 0.00	30.90 2.49 0.00	26.90 2.18 0.00	25.86 2.16 0.00	28.42 2.22 0.00
MODEL_CITY_ENERGY 24167	24.73 -0.46 0.00	15.72 -0.49 -0.69	17.64 -0.65 -0.04	14.46 -0.45 -0.39	18.00 -0.76 -0.43	17.09 -1.02 -0.70	25.61 -1.43 -5.29	25.11 -1.74 -2.03	27.91 -2.16 0.00	26.40 -1.82 0.00	38.24 -1.84 -5.18	36.98 -1.21 -10.82	46.03 -0.68 -16.30	35.38 -1.14 -5.72	35.10 -0.98 -2.85	30.42 -0.95 0.00	32.89 -1.12 -0.79	34.34 -1.37 -0.60	44.03 -2.17 0.00	29.81 -1.71 0.00	26.57 -1.84 0.00	23.26 -1.47 0.00	22.07 -1.63 0.00	24.77 -1.43 0.00
MODERN_LFGE___ 323580	24.73 -0.46 0.00	15.72 -0.49 -0.69	17.64 -0.65 -0.04	14.46 -0.45 -0.39	18.00 -0.76 -0.43	17.09 -1.02 -0.70	25.61 -1.43 -5.29	25.11 -1.74 -2.03	27.91 -2.16 0.00	26.40 -1.82 0.00	38.24 -1.84 -5.18	36.98 -1.21 -10.82	46.03 -0.68 -16.30	35.38 -1.14 -5.72	35.10 -0.98 -2.85	30.42 -0.95 0.00	32.89 -1.12 -0.79	34.34 -1.37 -0.60	44.03 -2.17 0.00	29.81 -1.71 0.00	26.57 -1.84 0.00	23.26 -1.47 0.00	22.07 -1.63 0.00	24.77 -1.43 0.00
MOHAWK_PAPER___DRP 24187	26.85 1.66 0.00	23.28 1.10 -6.66	19.94 1.28 -0.42	19.36 1.04 -3.81	23.78 1.33 -4.13	24.82 1.24 -6.17	23.12 1.37 0.00	26.25 1.41 0.00	31.76 1.70 0.00	29.76 1.54 0.00	36.74 1.84 0.00	28.80 1.43 0.00	31.86 1.44 0.00	32.07 1.27 0.00	34.56 1.33 0.00	32.58 1.20 0.00	34.58 1.37 0.00	36.66 1.55 0.00	48.37 2.18 0.00	32.98 1.46 0.00	29.75 1.34 0.00	25.89 1.17 0.00	24.78 1.08 0.00	27.26 1.05 0.00
MONGAUP___HYD 23641	28.25 3.00 -0.06	21.61 1.78 -4.31	20.51 2.00 -0.27	18.61 1.64 -2.46	23.07 2.07 -2.67	23.43 2.03 -3.99	24.54 2.79 0.00	27.99 3.16 0.00	33.91 3.84 0.00	31.83 3.60 0.00	39.38 4.48 0.00	30.98 3.61 0.00	34.37 3.96 0.00	34.58 3.78 0.00	37.35 4.12 0.00	35.31 3.93 0.00	37.34 4.13 0.00	39.46 4.34 0.00	51.81 5.62 0.00	35.25 3.72 0.00	31.74 3.33 0.00	27.60 2.87 0.00	26.41 2.71 0.00	29.00 2.79 0.00
MONTAUK___DIESEL 23721	21.82 4.06 7.43	19.83 2.41 -1.91	21.19 2.65 -0.31	19.49 2.21 -2.77	24.16 2.83 -3.00	24.54 2.86 -4.28	25.77 4.22 0.19	29.56 4.73 0.00	36.09 6.03 0.00	34.12 5.89 0.00	72.92 8.22 -29.81	38.39 6.45 -4.57	38.28 7.06 -0.81	38.03 6.72 -0.51	40.47 7.18 -0.07	37.88 6.50 0.00	40.07 6.85 0.00	43.19 7.94 -0.14	58.04 10.69 -1.16	39.47 7.28 -0.66	34.87 6.46 0.00	28.92 5.25 1.06	28.94 4.78 -0.46	31.52 4.91 -0.40

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.96 2.70 -0.07	21.96 1.59 -4.85	20.29 1.75 -0.31	18.72 1.43 -2.77	23.14 1.81 -3.00	23.70 1.80 -4.49	21.42 2.56 2.89	20.45 2.82 7.20	31.28 3.46 2.24	42.82 3.20 -11.40	40.34 4.01 -1.44	36.73 3.20 -6.16	34.86 3.43 -1.02	33.90 3.10 0.00	36.62 3.38 0.00	34.57 3.20 0.00	36.54 3.33 0.00	38.61 3.49 0.00	50.70 4.51 0.00	34.57 3.05 0.00	31.23 2.82 0.00	27.20 2.47 0.00	26.18 2.49 0.00	28.79 2.58 0.00
MUNSVILLE_WIND_PWR 323609	27.10 1.90 0.00	18.18 1.30 -1.37	19.82 1.49 -0.09	16.46 1.16 -0.78	20.69 1.52 -0.85	20.15 1.46 -1.28	28.16 2.21 -4.20	29.12 2.64 -1.64	34.10 3.11 -0.92	31.97 2.98 -0.78	43.72 3.84 -4.98	39.32 3.05 -8.90	42.09 3.60 -8.07	38.25 3.57 -3.88	38.63 3.88 -1.52	35.17 3.80 0.00	37.04 3.83 0.00	38.91 3.79 0.00	51.07 4.88 0.00	34.77 3.24 0.00	31.23 2.82 0.00	27.16 2.43 0.00	25.84 2.14 0.00	28.53 2.32 0.00
N SALMON___HYD 24042	24.28 -0.92 0.00	14.96 -0.56 0.00	17.60 -0.64 0.00	13.93 -0.58 0.00	17.58 -0.74 0.00	16.58 -0.82 0.00	2.54 -0.96 18.25	-34.79 -0.45 59.17	11.62 -0.56 17.89	27.78 -0.44 0.00	34.31 -0.59 0.00	7.08 -0.56 19.73	3.03 -0.60 26.78	4.56 -0.56 25.68	-22.40 -0.62 55.01	-53.18 -0.56 84.00	-12.45 -0.69 44.97	25.71 -0.65 8.75	45.49 -0.70 0.00	31.21 -0.32 0.00	28.13 -0.28 0.00	24.37 -0.35 0.00	7.91 -0.41 15.38	18.09 -0.43 7.69
N.E._GEN_SANDY PD 24062	25.89 1.84 1.14	23.40 1.21 -6.68	20.00 1.39 -0.37	19.05 1.14 -3.40	23.48 1.48 -3.69	24.79 1.41 -5.98	23.10 1.80 0.45	26.15 1.88 0.56	32.32 2.26 0.00	30.43 2.03 -0.18	37.17 2.43 0.15	29.24 1.87 0.00	32.81 1.88 -0.51	32.48 1.68 0.00	35.02 1.74 -0.06	32.68 1.54 0.22	34.94 1.69 -0.04	36.87 1.87 0.11	48.85 2.64 -0.02	33.33 1.81 0.00	30.12 1.71 0.00	26.88 1.50 -0.65	25.15 1.46 0.00	27.71 1.47 -0.04
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.66 2.40 -0.07	21.54 1.40 -4.63	20.04 1.50 -0.29	18.40 1.24 -2.64	22.76 1.56 -2.87	23.22 1.53 -4.29	23.93 2.18 0.00	27.22 2.39 0.00	32.99 2.92 0.00	30.95 2.73 0.00	38.34 3.44 0.00	30.17 2.81 0.00	33.42 3.00 0.00	33.55 2.75 0.00	36.23 3.00 0.00	34.23 2.86 0.00	36.22 3.00 0.00	38.29 3.18 0.00	50.29 4.10 0.00	34.28 2.75 0.00	30.92 2.51 0.00	26.92 2.19 0.00	25.86 2.16 0.00	28.41 2.21 0.00
NARROWS_GT1_1 24228	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
NARROWS_GT1_2 24229	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
NARROWS_GT1_3 24230	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
NARROWS_GT1_4 24231	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
NARROWS_GT1_5 24232	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
NARROWS_GT1_6 24233	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
NARROWS_GT1_7 24234	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
NARROWS_GT1_8 24235	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
NARROWS_GT2_1 24236	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
NARROWS_GT2_2 24237	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09



NARROWS_GT2_3 24238	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
NARROWS_GT2_4 24239	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
NARROWS_GT2_5 24240	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
NARROWS_GT2_6 24241	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
NARROWS_GT2_7 24242	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
NARROWS_GT2_8 24243	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.47 3.75 -22.65	54.77 3.48 -23.08	85.16 4.39 -45.87	96.47 3.48 -65.62	90.02 3.73 -55.88	92.00 3.39 -57.80	206.26 3.72 -169.32	345.00 3.51 -310.12	214.05 3.61 -177.23	143.39 3.76 -104.52	105.89 4.80 -54.90	90.43 3.29 -55.61	68.43 3.11 -36.91	86.74 2.74 -59.27	82.47 2.72 -56.04	82.18 2.88 -53.09
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.76 2.53 -0.04	22.70 1.59 -5.59	20.38 1.79 -0.35	19.17 1.46 -3.20	23.65 1.86 -3.47	24.36 1.77 -5.18	24.05 2.30 0.00	27.40 2.57 0.00	33.23 3.16 0.00	31.17 2.94 0.00	38.53 3.62 0.00	30.30 2.93 0.00	33.59 3.17 0.00	33.77 2.97 0.00	36.43 3.19 0.00	34.35 2.98 0.00	36.37 3.15 0.00	38.49 3.37 0.00	50.63 4.44 0.00	34.50 2.98 0.00	31.08 2.68 0.00	27.04 2.31 0.00	25.89 2.19 0.00	28.44 2.23 0.00
NEG CAPITAL___MECHNVIL 23645	27.39 2.20 0.00	23.85 1.44 -6.89	20.35 1.68 -0.43	19.80 1.34 -3.94	24.32 1.72 -4.27	25.43 1.64 -6.38	23.75 2.01 0.00	27.02 2.19 0.00	32.71 2.64 0.00	30.64 2.42 0.00	37.85 2.95 0.00	29.58 2.21 0.00	32.71 2.29 0.00	32.96 2.16 0.00	35.53 2.30 0.00	33.54 2.17 0.00	35.69 2.48 0.00	37.89 2.78 0.00	50.03 3.84 0.00	34.09 2.56 0.00	30.71 2.30 0.00	26.70 1.97 0.00	25.45 1.75 0.00	27.93 1.73 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.00 -0.19 0.00	15.81 -0.24 -0.53	17.93 -0.35 -0.03	14.56 -0.26 -0.30	18.25 -0.40 -0.33	17.58 -0.30 -0.48	20.40 -0.36 0.99	24.14 -0.39 0.30	29.73 -0.33 0.00	27.97 -0.25 0.00	30.68 -0.18 4.04	18.15 -0.11 9.10	22.82 0.09 7.68	26.67 0.15 4.27	31.78 0.21 1.66	31.59 0.22 0.00	33.42 0.20 0.00	35.25 0.14 0.00	46.19 0.00 0.00	31.40 -0.13 0.00	28.14 -0.27 0.00	24.49 -0.24 0.00	23.34 -0.36 0.00	25.84 -0.36 0.00
NEG CENTRAL___DRP 24199	25.67 0.47 0.00	16.33 0.23 -0.58	18.48 0.20 -0.04	15.05 0.21 -0.33	18.88 0.20 -0.36	18.16 0.22 -0.54	22.10 0.31 -0.04	25.75 0.23 -0.70	31.73 0.43 -1.23	29.75 0.50 -1.03	37.39 0.73 -1.75	28.78 0.53 -0.88	31.99 0.67 -0.91	31.50 0.70 0.00	34.03 0.80 0.00	32.19 0.82 0.00	33.99 0.78 0.00	35.79 0.68 0.00	46.94 0.74 0.00	31.93 0.40 0.00	28.64 0.23 0.00	24.93 0.20 0.00	23.89 0.19 0.00	26.58 0.38 0.00
NEG CENTRAL___INDECK 23768	26.49 1.30 0.00	16.89 0.60 -0.78	18.90 0.60 -0.05	15.51 0.55 -0.44	19.32 0.51 -0.48	18.54 0.40 -0.74	37.10 0.28 -15.07	30.50 0.29 -5.38	31.16 0.63 -0.47	28.79 0.16 -0.40	68.46 -0.67 -34.23	102.12 -0.97 -75.72	97.70 -0.84 -68.12	65.43 -0.91 -35.54	50.30 -0.53 -17.60	34.48 0.20 -2.91	35.61 0.11 -2.28	36.30 -0.02 -1.21	46.15 -0.04 0.00	32.16 0.63 0.00	28.85 0.44 0.00	25.12 0.40 0.00	24.52 0.82 0.00	27.24 1.04 0.00
NEG CENTRAL___SENECA 23627	25.91 0.72 0.00	16.52 0.35 -0.65	18.61 0.33 -0.04	15.21 0.33 -0.37	19.07 0.34 -0.40	18.36 0.35 -0.60	22.25 0.48 -0.02	25.59 0.39 -0.37	31.41 0.71 -0.64	29.56 0.80 -0.53	36.95 1.15 -0.91	28.64 0.82 -0.46	32.23 0.95 -0.86	31.72 0.92 0.00	34.31 1.08 0.00	32.46 1.09 0.00	34.26 1.05 0.00	36.05 0.93 0.00	47.23 1.04 0.00	32.09 0.56 0.00	28.75 0.34 0.00	25.02 0.29 0.00	23.99 0.29 0.00	26.76 0.55 0.00
NEG CENTRAL___STATE_STREET 24147	25.79 0.59 0.00	16.43 0.34 -0.56	18.63 0.35 -0.04	15.15 0.31 -0.32	19.01 0.35 -0.35	18.29 0.36 -0.52	22.30 0.50 -0.05	26.24 0.48 -0.92	32.40 0.66 -1.68	30.28 0.66 -1.40	38.14 0.85 -2.39	29.25 0.68 -1.20	32.54 0.88 -1.24	31.80 1.00 0.00	34.33 1.10 0.00	32.44 1.07 0.00	34.29 1.08 0.00	36.13 1.02 0.00	47.41 1.22 0.00	32.32 0.80 0.00	29.04 0.63 0.00	25.28 0.55 0.00	24.18 0.49 0.00	26.80 0.60 0.00
NEG MILLWOOD___DRP 24198	28.02 2.76 -0.07	22.14 1.61 -5.01	20.33 1.77 -0.32	18.83 1.45 -2.86	23.27 1.84 -3.11	23.87 1.82 -4.64	24.32 2.57 0.00	27.69 2.86 0.00	33.59 3.52 0.00	31.53 3.31 0.00	39.03 4.13 0.00	30.68 3.31 0.00	34.01 3.60 0.00	34.14 3.34 0.00	36.86 3.63 0.00	34.83 3.46 0.00	36.84 3.63 0.00	38.96 3.84 0.00	51.16 4.97 0.00	34.84 3.31 0.00	31.41 3.00 0.00	27.31 2.59 0.00	26.20 2.50 0.00	28.77 2.57 0.00
NEG NORTH_FLCN_SEA 23793	24.33 -0.86 0.00	15.04 -0.49 0.00	17.64 -0.61 0.00	13.96 -0.55 0.00	17.60 -0.72 0.00	16.60 -0.80 0.00	6.82 -0.94 13.99	-20.57 -0.48 44.92	15.92 -0.69 13.45	27.65 -0.58 0.00	34.18 -0.73 0.00	11.87 -0.66 14.84	9.55 -0.72 20.14	10.85 -0.63 19.32	-8.80 -0.65 41.37	-32.33 -0.53 63.17	-1.30 -0.69 33.82	27.87 -0.66 6.58	45.54 -0.65 0.00	31.25 -0.28 0.00	28.19 -0.22 0.00	24.39 -0.34 0.00	11.71 -0.43 11.56	20.01 -0.41 5.78

NEG NORTH_KES_CHATEGAY 23792	24.03 -1.17 0.00	14.85 -0.67 0.00	17.45 -0.79 0.00	13.81 -0.71 0.00	17.42 -0.90 0.00	16.42 -0.98 0.00	5.45 -1.18 15.13	-25.09 -0.74 49.18	14.19 -0.97 14.90	27.35 -0.88 0.00	33.75 -1.15 0.00	9.94 -0.99 16.44	7.00 -1.10 22.32	8.34 -1.05 21.40	-13.70 -1.09 45.84	-39.59 -0.97 69.99	-5.43 -1.17 37.48	26.66 -1.17 7.29	44.87 -1.32 0.00	30.79 -0.74 0.00	27.75 -0.66 0.00	24.04 -0.68 0.00	10.17 -0.72 12.81	19.07 -0.73 6.40
NEG NORTH___ALICE_FALLS 23915	24.33 -0.86 0.00	15.03 -0.49 0.00	17.64 -0.60 0.00	13.97 -0.55 0.00	17.61 -0.72 0.00	16.60 -0.80 0.00	6.65 -0.94 14.17	-20.80 -0.43 45.21	16.06 -0.55 13.45	27.79 -0.43 0.00	34.35 -0.55 0.00	12.00 -0.53 14.84	9.69 -0.58 20.14	10.99 -0.49 19.32	-8.65 -0.51 41.37	-32.20 -0.40 63.17	-1.14 -0.53 33.82	28.05 -0.49 6.58	45.79 -0.40 0.00	31.41 -0.11 0.00	28.34 -0.07 0.00	24.51 -0.22 0.00	11.81 -0.33 11.56	20.12 -0.31 5.78
NEG NORTH___LWR_SARANAC 23913	24.33 -0.86 0.00	15.03 -0.49 0.00	17.64 -0.60 0.00	13.97 -0.55 0.00	17.61 -0.72 0.00	16.60 -0.80 0.00	6.65 -0.94 14.17	-20.80 -0.43 45.21	16.06 -0.55 13.45	27.79 -0.43 0.00	34.35 -0.55 0.00	12.00 -0.53 14.84	9.69 -0.58 20.14	10.99 -0.49 19.32	-8.65 -0.51 41.37	-32.20 -0.40 63.17	-1.14 -0.53 33.82	28.05 -0.49 6.58	45.79 -0.40 0.00	31.41 -0.11 0.00	28.34 -0.07 0.00	24.51 -0.22 0.00	11.81 -0.33 11.56	20.12 -0.31 5.78
NEG NORTH___PLATTSBURG 23628	24.33 -0.86 0.00	15.03 -0.49 0.00	17.64 -0.60 0.00	13.97 -0.55 0.00	17.61 -0.72 0.00	16.60 -0.80 0.00	6.65 -0.94 14.17	-20.80 -0.43 45.21	16.06 -0.55 13.45	27.79 -0.43 0.00	34.35 -0.55 0.00	12.00 -0.53 14.84	9.69 -0.58 20.14	10.99 -0.49 19.32	-8.65 -0.51 41.37	-32.20 -0.40 63.17	-1.14 -0.53 33.82	28.05 -0.49 6.58	45.79 -0.40 0.00	31.41 -0.11 0.00	28.34 -0.07 0.00	24.51 -0.22 0.00	11.81 -0.33 11.56	20.12 -0.31 5.78
NEG WEST_LEA_LOCKPORT 23791	25.01 -0.18 0.00	15.87 -0.33 -0.68	17.82 -0.46 -0.04	14.61 -0.30 -0.39	18.19 -0.56 -0.43	17.27 -0.82 -0.69	23.99 -1.21 -3.45	24.63 -1.52 -1.33	28.24 -1.82 0.00	26.71 -1.51 0.00	36.87 -1.46 -3.43	33.61 -0.94 -7.18	40.70 -0.38 -10.67	33.80 -0.80 -3.79	34.50 -0.62 -1.89	30.73 -0.64 0.00	32.94 -0.81 -0.53	34.52 -1.00 -0.40	44.50 -1.69 0.00	30.13 -1.40 0.00	26.85 -1.56 0.00	23.48 -1.24 0.00	22.28 -1.42 0.00	25.04 -1.17 0.00
NEG WEST___LANCASTR 23811	26.05 0.86 0.00	16.66 0.34 -0.80	18.59 0.30 -0.05	15.35 0.38 -0.46	19.14 0.32 -0.50	18.31 0.10 -0.81	76.28 0.17 -54.36	39.71 0.00 -14.89	29.97 -0.09 0.00	28.30 0.07 0.00	92.51 0.76 -56.85	155.58 0.66 -127.55	148.22 1.52 -116.29	92.26 1.20 -60.26	70.93 1.57 -36.13	42.85 1.61 -9.87	42.55 1.43 -7.91	40.50 1.17 -4.21	47.33 1.14 0.00	31.97 0.44 0.00	28.49 0.08 0.00	24.88 0.15 0.00	23.69 -0.01 0.00	26.47 0.26 0.00
NEG_PENN_ALLEGHNY 23528	26.24 1.05 0.00	17.59 0.62 -1.46	19.00 0.66 -0.09	15.95 0.60 -0.83	19.94 0.72 -0.91	19.44 0.67 -1.36	28.14 0.95 -5.44	27.78 0.99 -1.97	32.03 1.13 -0.83	30.07 1.15 -0.70	44.37 1.65 -7.82	44.21 1.32 -15.51	46.07 1.69 -13.97	39.42 1.60 -7.03	39.11 1.79 -4.10	34.23 1.78 -1.08	35.77 1.74 -0.81	37.19 1.64 -0.43	48.20 2.01 0.00	32.77 1.25 0.00	29.42 1.01 0.00	25.62 0.89 0.00	24.51 0.81 0.00	27.16 0.95 0.00
NEG___GEN_MONROE 24207	25.72 0.53 0.00	16.23 0.15 -0.56	18.35 0.07 -0.04	14.90 0.07 -0.32	18.63 -0.04 -0.35	17.88 -0.04 -0.52	20.65 -0.08 1.03	24.43 -0.09 0.31	30.09 0.02 0.00	28.37 0.14 0.00	31.01 0.46 4.35	18.00 0.49 9.85	23.30 0.95 8.07	27.19 0.97 4.58	31.83 1.14 2.54	31.82 1.08 0.64	34.28 1.07 0.00	36.09 0.97 0.00	47.14 0.95 0.00	31.95 0.42 0.00	28.57 0.16 0.00	24.86 0.13 0.00	23.66 -0.04 0.00	26.18 -0.02 0.00
NEPA___ENERGY 23901	25.96 0.76 0.00	16.52 0.24 -0.75	18.49 0.20 -0.05	15.19 0.25 -0.43	18.93 0.14 -0.47	18.04 -0.13 -0.77	109.27 -0.18 -87.69	48.36 -0.26 -23.79	29.74 -0.33 0.00	28.11 -0.12 0.00	126.78 0.38 -91.50	233.36 0.45 -205.54	216.66 1.21 -185.04	128.58 0.86 -96.92	92.84 1.19 -58.42	48.82 1.17 -16.27	46.97 1.04 -12.72	42.66 0.83 -6.71	46.85 0.66 0.00	31.68 0.15 0.00	28.20 -0.21 0.00	24.65 -0.08 0.00	23.45 -0.25 0.00	26.16 -0.04 0.00
NEVERSINK___HYD 23608	26.73 1.49 -0.05	20.62 0.87 -4.23	19.41 0.90 -0.27	17.67 0.74 -2.42	21.86 0.91 -2.63	22.34 1.02 -3.92	23.30 1.55 0.00	26.55 1.72 0.00	32.22 2.15 0.00	30.20 1.98 0.00	37.31 2.41 0.00	29.32 1.95 0.00	32.51 2.09 0.00	32.68 1.88 0.00	35.30 2.07 0.00	33.40 2.02 0.00	35.33 2.12 0.00	37.37 2.26 0.00	49.05 2.86 0.00	33.44 1.92 0.00	30.16 1.75 0.00	26.19 1.46 0.00	25.10 1.40 0.00	27.56 1.36 0.00
NEWTON___FALLS_HYD 23847	24.87 -0.33 0.00	15.28 -0.24 0.00	17.97 -0.27 0.00	14.26 -0.25 0.00	18.01 -0.31 0.00	17.10 -0.30 0.00	-23.44 -0.31 44.88	-119.95 -0.02 144.76	-13.16 -0.10 43.12	28.53 -0.19 -0.49	35.45 -0.30 -0.84	-20.70 -0.29 47.78	-34.89 -0.30 65.00	-32.25 -0.30 62.76	-101.63 -0.45 134.41	-174.30 -0.43 205.24	-77.11 -0.42 109.91	13.34 -0.40 21.38	45.76 -0.43 0.00	31.55 0.03 0.00	28.43 0.02 0.00	24.73 0.00 0.00	-13.96 -0.08 37.58	7.28 -0.14 18.78
NIAGARA_115E_LBMP 323715	24.55 -0.65 0.00	15.62 -0.60 -0.70	17.52 -0.77 -0.04	14.37 -0.55 -0.40	17.89 -0.87 -0.44	16.97 -1.15 -0.71	25.96 -1.59 -5.80	25.12 -1.93 -2.22	27.66 -2.41 0.00	26.16 -2.06 0.00	38.46 -2.13 -5.69	37.85 -1.42 -11.90	47.46 -0.93 -17.98	35.68 -1.41 -6.29	35.11 -1.26 -3.14	30.16 -1.21 0.00	32.69 -1.38 -0.87	34.11 -1.66 -0.65	43.65 -2.55 0.00	29.56 -1.97 0.00	26.34 -2.06 0.00	23.07 -1.66 0.00	21.89 -1.80 0.00	24.58 -1.63 0.00
NIAGARA_115W_LBMP 323714	24.56 -0.63 0.00	15.61 -0.61 -0.69	17.52 -0.76 -0.04	14.37 -0.55 -0.40	17.89 -0.87 -0.44	16.96 -1.16 -0.72	-3.69 -1.58 23.86	16.30 -1.90 6.63	27.86 -2.21 0.00	26.35 -1.88 0.00	9.22 -1.96 23.73	-26.97 -1.33 53.00	-12.67 -0.81 42.27	4.35 -1.23 25.22	17.00 -1.07 15.16	26.32 -1.03 4.03	28.63 -1.23 3.36	31.78 -1.49 1.84	43.86 -2.33 0.00	29.75 -1.78 0.00	26.50 -1.91 0.00	23.06 -1.67 0.00	21.88 -1.82 0.00	24.46 -1.74 0.00
NIAGARA_230_LBMP 323716	24.72 -0.47 0.00	15.71 -0.50 -0.69	17.65 -0.64 -0.04	14.47 -0.43 -0.39	18.03 -0.73 -0.43	17.13 -0.99 -0.72	-18.66 -1.35 39.06	12.54 -1.63 10.66	28.16 -1.91 0.00	26.61 -1.62 0.00	-6.21 -1.61 39.50	-62.30 -1.11 88.55	-52.35 -0.58 82.19	-12.04 -0.95 41.89	7.11 -0.79 25.34	23.66 -0.72 6.99	26.75 -0.91 5.55	30.97 -1.17 2.97	44.30 -1.89 0.00	30.03 -1.50 0.00	26.77 -1.64 0.00	23.38 -1.35 0.00	22.19 -1.51 0.00	24.81 -1.39 0.00
NIAGARA____ 23760	24.62 -0.58 0.00	15.65 -0.56 -0.69	17.57 -0.71 -0.04	14.41 -0.50 -0.40	17.94 -0.81 -0.44	17.03 -1.09 -0.72	-2.11 -1.48 22.39	17.05 -1.77 6.01	27.94 -2.13 0.00	26.41 -1.81 0.00	11.30 -1.85 21.75	-21.34 -1.26 47.45	-8.23 -0.76 37.88	7.41 -1.16 22.23	18.10 -1.00 14.13	26.14 -0.93 4.30	28.90 -1.12 3.20	32.09 -1.38 1.65	44.01 -2.18 0.00	29.81 -1.71 0.00	26.56 -1.84 0.00	23.20 -1.53 0.00	22.01 -1.69 0.00	24.64 -1.57 0.00

NINE_MILE_1 23575	24.64 -0.55 0.00	15.48 -0.32 -0.28	17.86 -0.40 -0.02	14.37 -0.30 -0.16	18.09 -0.41 -0.17	17.30 -0.37 -0.26	20.92 -0.48 0.35	17.65 -0.62 6.56	17.52 -0.75 11.79	17.66 -0.70 9.86	17.28 -0.83 16.78	18.29 -0.64 8.43	21.06 -0.61 8.74	30.39 -0.41 0.00	32.81 -0.42 0.00	30.99 -0.38 0.00	32.79 -0.42 0.00	34.64 -0.47 0.00	45.53 -0.67 0.00	31.02 -0.50 0.00	27.91 -0.49 0.00	24.31 -0.42 0.00	23.29 -0.40 0.00	25.85 -0.36 0.00
NINE_MILE_2 23744	24.64 -0.55 0.00	15.48 -0.32 -0.28	17.86 -0.40 -0.02	14.37 -0.30 -0.16	18.09 -0.40 -0.17	17.30 -0.36 -0.26	20.92 -0.48 0.36	17.55 -0.62 6.66	17.34 -0.75 11.97	17.52 -0.70 10.01	17.03 -0.83 17.04	18.16 -0.64 8.56	20.93 -0.61 8.87	30.39 -0.41 0.00	32.81 -0.42 0.00	31.00 -0.38 0.00	32.79 -0.42 0.00	34.64 -0.47 0.00	45.53 -0.67 0.00	31.02 -0.50 0.00	27.92 -0.49 0.00	24.32 -0.41 0.00	23.30 -0.40 0.00	25.85 -0.35 0.00
NM_CAPITAL___DRP 24208	26.62 1.43 0.00	23.10 0.98 -6.60	19.79 1.14 -0.42	19.22 0.93 -3.77	23.61 1.19 -4.09	24.62 1.10 -6.11	22.89 1.14 0.00	25.96 1.13 0.00	31.41 1.34 0.00	29.43 1.21 0.00	36.32 1.42 0.00	28.47 1.11 0.00	31.49 1.07 0.00	31.70 0.90 0.00	34.15 0.91 0.00	32.17 0.80 0.00	34.13 0.92 0.00	36.17 1.06 0.00	47.71 1.52 0.00	32.55 1.03 0.00	29.37 0.97 0.00	25.58 0.85 0.00	24.51 0.81 0.00	26.99 0.78 0.00
NM_CENTRAL___DRP 24181	25.39 0.19 0.00	16.01 0.11 -0.37	18.35 0.08 -0.02	14.82 0.09 -0.21	18.63 0.07 -0.23	17.85 0.10 -0.35	23.32 0.14 -1.43	30.10 0.09 -5.18	32.72 0.07 -2.58	29.30 0.05 -1.02	36.78 0.13 -1.74	29.86 0.12 -2.37	33.61 0.26 -2.93	33.15 0.41 -1.95	37.87 0.48 -4.17	38.22 0.48 -6.36	37.10 0.48 -3.41	36.23 0.45 -0.66	46.68 0.49 0.00	31.78 0.25 0.00	28.58 0.17 0.00	24.87 0.14 0.00	25.02 0.15 -1.17	27.04 0.25 -0.58
NM_FRONTIER___DRP 24179	24.56 -0.63 0.00	15.61 -0.61 -0.69	17.52 -0.76 -0.04	14.37 -0.55 -0.40	17.89 -0.87 -0.44	16.96 -1.16 -0.72	-3.69 -1.58 23.86	16.30 -1.90 6.63	27.86 -2.21 0.00	26.35 -1.88 0.00	9.22 -1.96 23.73	-26.97 -1.33 53.00	-12.67 -0.81 42.27	4.35 -1.23 25.22	17.00 -1.07 15.16	26.32 -1.03 4.03	28.63 -1.23 3.36	31.78 -1.49 1.84	43.86 -2.33 0.00	29.75 -1.78 0.00	26.50 -1.91 0.00	23.06 -1.67 0.00	21.88 -1.82 0.00	24.46 -1.74 0.00
NM_ST_REGIS___HYD 24053	24.05 -1.14 0.00	14.78 -0.74 0.00	17.43 -0.82 0.00	13.80 -0.71 0.00	17.43 -0.89 0.00	16.49 -0.92 0.00	-4.93 -1.10 25.58	-58.45 -0.55 82.73	4.45 -0.67 24.95	27.63 -0.60 0.00	34.10 -0.80 0.00	-0.85 -0.70 27.52	-7.72 -0.78 37.36	-5.81 -0.79 35.82	-44.47 -0.97 76.72	-86.69 -0.90 117.15	-30.48 -0.96 62.73	21.96 -0.96 12.20	45.06 -1.13 0.00	30.97 -0.55 0.00	27.92 -0.48 0.00	24.24 -0.49 0.00	1.71 -0.55 21.45	14.87 -0.61 10.72
NORTHPORT___1 23551	19.51 2.51 8.19	18.63 1.51 -1.60	20.15 1.61 -0.30	18.62 1.34 -2.77	23.05 1.73 -3.00	23.44 1.78 -4.26	24.27 2.78 0.25	27.72 2.89 0.00	33.54 3.48 0.00	31.40 3.18 0.00	68.74 4.05 -29.80	35.16 3.25 -4.55	34.58 3.39 -0.78	34.42 3.15 -0.47	36.45 3.17 -0.05	34.11 2.74 0.00	36.00 2.79 0.00	38.48 3.24 -0.12	51.68 4.50 -0.99	35.13 3.02 -0.58	31.22 2.81 0.00	25.83 2.34 1.24	26.16 2.37 -0.09	28.88 2.60 -0.08
NORTHPORT___2 23552	19.51 2.51 8.19	18.63 1.51 -1.60	20.15 1.61 -0.30	18.62 1.34 -2.77	23.05 1.73 -3.00	23.44 1.78 -4.26	24.27 2.78 0.25	27.72 2.89 0.00	33.54 3.48 0.00	31.40 3.18 0.00	68.74 4.05 -29.80	35.16 3.25 -4.55	34.58 3.39 -0.78	34.42 3.15 -0.47	36.45 3.17 -0.05	34.11 2.74 0.00	36.00 2.79 0.00	38.47 3.24 -0.11	51.67 4.50 -0.98	35.12 3.02 -0.58	31.21 2.81 0.01	25.82 2.34 1.24	26.16 2.37 -0.09	28.88 2.60 -0.08
NORTHPORT___3 23553	19.40 2.46 8.26	18.57 1.47 -1.58	20.10 1.56 -0.30	18.58 1.29 -2.77	23.00 1.67 -3.00	23.40 1.74 -4.26	24.16 2.67 0.26	27.65 2.83 0.00	33.48 3.41 0.00	31.29 3.07 0.00	68.52 3.83 -29.80	35.04 3.13 -4.55	34.50 3.31 -0.78	34.32 3.05 -0.47	36.32 3.05 -0.05	34.08 2.71 0.00	35.94 2.73 0.00	38.27 3.04 -0.12	51.33 4.16 -0.98	34.87 2.77 -0.58	30.95 2.54 0.00	25.58 2.10 1.25	26.03 2.26 -0.06	28.78 2.52 -0.06
NORTHPORT___4 23650	19.40 2.46 8.26	18.57 1.47 -1.58	20.10 1.56 -0.30	18.58 1.29 -2.77	23.00 1.67 -3.00	23.40 1.74 -4.26	24.16 2.67 0.26	27.65 2.83 0.00	33.48 3.41 0.00	31.29 3.07 0.00	68.52 3.83 -29.80	35.04 3.13 -4.55	34.50 3.31 -0.78	34.32 3.05 -0.47	36.32 3.05 -0.05	34.08 2.71 0.00	35.94 2.73 0.00	38.27 3.04 -0.12	51.33 4.16 -0.98	34.87 2.77 -0.58	30.95 2.54 0.00	25.58 2.10 1.25	26.03 2.26 -0.06	28.78 2.52 -0.06
NORTHPORT___IC 23718	19.51 2.51 8.19	18.63 1.51 -1.60	20.15 1.61 -0.30	18.62 1.34 -2.77	23.05 1.73 -3.00	23.44 1.78 -4.26	24.27 2.78 0.25	27.72 2.89 0.00	33.54 3.48 0.00	31.40 3.18 0.00	68.74 4.05 -29.80	35.16 3.25 -4.55	34.58 3.39 -0.78	34.42 3.15 -0.47	36.45 3.17 -0.05	34.11 2.74 0.00	36.00 2.79 0.00	38.48 3.24 -0.12	51.68 4.50 -0.99	35.13 3.02 -0.58	31.22 2.81 0.00	25.83 2.34 1.24	26.16 2.37 -0.09	28.88 2.60 -0.08
NPX_GEN_1385_PROXY 323591	14.51 2.30 12.99	18.57 1.45 -1.60	20.08 1.54 -0.30	18.53 1.25 -2.77	23.00 1.68 -3.00	23.26 1.59 -4.26	24.31 2.82 0.25	27.35 2.52 0.00	32.90 2.84 0.00	30.88 2.66 0.00	68.21 3.51 -29.80	35.02 3.10 -4.55	33.70 2.71 -0.58	33.77 2.50 -0.47	35.64 2.36 -0.05	30.66 1.77 2.48	33.84 1.79 1.17	37.79 2.55 -0.12	50.95 3.76 -0.99	34.66 2.55 -0.58	30.83 2.43 0.00	25.32 1.83 1.24	25.81 2.02 -0.09	28.83 2.33 -0.29
NPX_GEN_CSC 323557	15.28 2.35 12.26	18.80 1.39 -1.89	19.99 1.45 -0.31	18.53 1.25 -2.77	22.93 1.60 -3.00	23.35 1.66 -4.28	24.16 2.61 0.20	27.60 2.77 0.00	33.48 3.42 0.00	31.43 3.21 0.00	69.49 4.78 -29.81	35.64 3.71 -4.57	34.96 3.94 -0.61	35.03 3.72 -0.51	37.14 3.84 -0.07	34.54 3.16 0.00	36.40 3.19 0.00	39.41 4.15 -0.14	53.20 5.85 -1.15	36.15 3.96 -0.66	32.06 3.65 0.00	26.67 3.00 1.06	27.04 2.89 -0.44	29.85 3.04 -0.60
NSINS_S_GLNS_FALLS 23858	27.48 2.28 0.00	23.89 1.53 -6.84	20.46 1.79 -0.43	19.86 1.44 -3.91	24.43 1.86 -4.24	25.53 1.79 -6.34	23.94 2.20 0.00	27.23 2.40 0.00	32.96 2.90 0.00	30.85 2.62 0.00	38.09 3.19 0.00	29.61 2.25 0.00	32.71 2.30 0.00	32.95 2.15 0.00	35.45 2.22 0.00	33.54 2.17 0.00	35.72 2.50 0.00	37.99 2.88 0.00	50.25 4.06 0.00	34.26 2.73 0.00	30.86 2.46 0.00	26.82 2.09 0.00	25.54 1.84 0.00	28.00 1.79 0.00
NUCOR_STEEL___DRP 24197	25.66 0.46 0.00	16.31 0.25 -0.54	18.53 0.26 -0.03	15.06 0.24 -0.31	18.92 0.26 -0.33	18.19 0.29 -0.50	23.19 0.39 -1.05	29.41 0.36 -4.21	33.30 0.47 -2.77	30.18 0.46 -1.50	38.04 0.59 -2.55	30.21 0.49 -2.36	33.86 0.65 -2.79	32.98 0.78 -1.40	37.08 0.85 -3.00	36.79 0.84 -4.58	36.50 0.84 -2.45	36.37 0.77 -0.48	47.11 0.92 0.00	32.12 0.60 0.00	28.88 0.47 0.00	25.15 0.42 0.00	24.90 0.36 -0.84	27.09 0.47 -0.42

NYISO_LBMP_REFERENCE 24008	25.19 0.00 0.00	15.52 0.00 0.00	18.24 0.00 0.00	14.52 0.00 0.00	18.32 0.00 0.00	17.41 0.00 0.00	21.75 0.00 0.00	24.83 0.00 0.00	30.07 0.00 0.00	28.22 0.00 0.00	34.90 0.00 0.00	27.37 0.00 0.00	30.41 0.00 0.00	30.80 0.00 0.00	33.23 0.00 0.00	31.38 0.00 0.00	33.21 0.00 0.00	35.11 0.00 0.00	46.19 0.00 0.00	31.52 0.00 0.00	28.41 0.00 0.00	24.73 0.00 0.00	23.70 0.00 0.00	26.20 0.00 0.00
NYPA_BRENTWD____GT 24164	21.69 2.91 6.41	19.56 1.74 -2.30	20.39 1.85 -0.31	18.82 1.54 -2.77	23.30 1.98 -3.00	23.74 2.03 -4.31	24.74 3.11 0.12	28.17 3.34 0.00	34.15 4.08 0.00	32.00 3.77 0.00	69.34 4.63 -29.81	35.65 3.68 -4.60	35.06 3.80 -0.84	34.95 3.59 -0.56	37.02 3.70 -0.09	34.62 3.25 0.00	36.56 3.35 0.00	39.13 3.85 -0.17	52.85 5.28 -1.38	35.85 3.56 -0.77	31.79 3.38 0.00	26.86 2.95 0.82	27.55 2.90 -0.95	30.16 3.12 -0.84
NYPA_GOWANUS____GT5 24156	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.46 3.74 -22.65	54.77 3.47 -23.08	85.15 4.37 -45.87	96.46 3.48 -65.62	90.01 3.72 -55.88	91.99 3.38 -57.80	206.26 3.71 -169.32	344.99 3.50 -310.12	214.04 3.60 -177.23	143.36 3.73 -104.52	105.88 4.79 -54.90	90.43 3.29 -55.61	68.42 3.10 -36.91	86.73 2.73 -59.27	82.46 2.72 -56.04	82.18 2.88 -53.09
NYPA_GOWANUS____GT6 24157	60.77 2.97 -32.61	23.89 1.76 -6.61	20.49 1.95 -0.31	18.87 1.58 -2.77	23.32 2.00 -3.00	23.89 1.99 -4.50	27.73 2.79 -3.19	53.84 3.07 -25.94	56.46 3.74 -22.65	54.77 3.47 -23.08	85.15 4.37 -45.87	96.46 3.48 -65.62	90.01 3.72 -55.88	91.99 3.38 -57.80	206.26 3.71 -169.32	344.99 3.50 -310.12	214.04 3.60 -177.23	143.36 3.73 -104.52	105.88 4.79 -54.90	90.43 3.29 -55.61	68.42 3.10 -36.91	86.73 2.73 -59.27	82.46 2.72 -56.04	82.18 2.88 -53.09
NYPA_HARLEM__RVR__GT1 24160	28.23 2.80 -0.23	22.04 1.67 -4.85	20.41 1.86 -0.31	18.81 1.52 -2.77	23.25 1.93 -3.00	23.82 1.92 -4.50	27.47 2.63 -3.10	35.40 2.85 -7.72	35.95 3.48 -2.41	42.59 3.25 -11.12	40.37 4.08 -1.40	36.59 3.22 -6.01	34.84 3.44 -0.99	33.91 3.11 0.00	36.61 3.38 0.00	34.56 3.18 0.00	36.51 3.30 0.00	38.57 3.46 0.00	50.63 4.44 0.00	34.66 3.14 0.00	31.30 2.89 -0.01	27.20 2.47 0.00	26.23 2.53 0.00	28.82 2.62 0.01
NYPA_HARLEM__RVR__GT2 24161	28.23 2.80 -0.23	22.04 1.67 -4.85	20.41 1.86 -0.31	18.81 1.52 -2.77	23.25 1.93 -3.00	23.82 1.92 -4.50	27.47 2.63 -3.10	35.40 2.85 -7.72	35.95 3.48 -2.41	42.59 3.25 -11.12	40.37 4.08 -1.40	36.59 3.22 -6.01	34.84 3.44 -0.99	33.91 3.11 0.00	36.61 3.38 0.00	34.56 3.18 0.00	36.51 3.30 0.00	38.57 3.46 0.00	50.63 4.44 0.00	34.66 3.14 0.00	31.30 2.89 -0.01	27.20 2.47 0.00	26.23 2.53 0.00	28.82 2.62 0.01
NYPA_KENT____GT 24152	47.89 2.90 -19.80	23.15 1.72 -5.91	20.45 1.90 -0.31	18.84 1.55 -2.77	23.29 1.96 -3.00	23.85 1.95 -4.50	27.68 2.74 -3.19	46.66 3.02 -18.81	50.11 3.68 -16.36	49.97 3.39 -18.36	67.53 4.29 -28.34	72.76 3.40 -41.99	68.17 3.63 -34.13	68.99 3.29 -34.89	100.54 3.60 -63.71	178.78 3.40 -144.02	143.70 3.50 -107.00	101.86 3.64 -63.10	84.01 4.68 -33.14	68.31 3.21 -33.58	53.99 3.03 -22.55	65.71 2.67 -38.31	64.83 2.68 -38.45	62.71 2.81 -33.70
NYPA_POUCH1____GT 24155	31.12 2.95 -2.98	23.87 1.74 -6.61	20.47 1.92 -0.31	18.85 1.57 -2.77	23.30 1.98 -3.00	23.87 1.97 -4.50	27.67 2.77 -3.15	50.67 3.05 -22.79	52.35 3.72 -18.57	46.80 3.42 -15.15	38.12 4.32 1.10	53.52 3.43 -22.73	70.08 3.66 -36.00	69.94 3.33 -35.81	91.73 3.66 -54.85	78.10 3.44 -43.28	74.49 3.55 -37.73	133.74 3.69 -94.94	105.84 4.75 -54.90	90.40 3.26 -55.61	63.71 3.07 -32.23	68.44 2.70 -41.01	60.83 2.69 -34.44	66.15 2.84 -37.10
NYPA_VERNON____GT2 24162	35.01 2.83 -6.98	22.42 1.69 -5.21	20.41 1.86 -0.31	18.81 1.52 -2.77	23.24 1.92 -3.00	23.82 1.91 -4.50	27.63 2.69 -3.19	39.48 2.96 -11.68	43.77 3.64 -10.07	45.20 3.34 -13.63	49.93 4.22 -10.81	49.08 3.34 -18.37	46.36 3.56 -12.38	46.02 3.23 -11.99	58.63 3.51 -21.89	84.18 3.32 -49.48	73.40 3.42 -36.76	60.37 3.57 -21.68	62.18 4.60 -11.39	46.23 3.16 -11.54	39.58 2.99 -8.19	44.70 2.61 -17.36	47.19 2.63 -20.86	43.26 2.74 -14.31
NYPA_VERNON____GT3 24163	35.01 2.83 -6.98	22.42 1.69 -5.21	20.41 1.86 -0.31	18.81 1.52 -2.77	23.24 1.92 -3.00	23.82 1.91 -4.50	27.63 2.69 -3.19	39.48 2.96 -11.68	43.77 3.64 -10.07	45.20 3.34 -13.63	49.93 4.22 -10.81	49.08 3.34 -18.37	46.36 3.56 -12.38	46.02 3.23 -11.99	58.63 3.51 -21.89	84.18 3.32 -49.48	73.40 3.42 -36.76	60.37 3.57 -21.68	62.18 4.60 -11.39	46.23 3.16 -11.54	39.58 2.99 -8.19	44.70 2.61 -17.36	47.19 2.63 -20.86	43.26 2.74 -14.31
NYPA__ASTORIA_CC1 323568	28.23 2.80 -0.23	22.03 1.67 -4.85	20.39 1.84 -0.31	18.79 1.51 -2.77	23.23 1.90 -3.00	23.79 1.89 -4.50	27.60 2.65 -3.19	35.70 2.92 -7.95	39.56 3.57 -5.92	42.67 3.28 -11.15	40.63 4.14 -1.59	36.66 3.29 -6.01	34.91 3.51 -0.99	33.96 3.16 0.00	36.67 3.44 0.00	34.62 3.25 0.00	36.56 3.35 0.00	38.60 3.48 0.00	50.70 4.51 0.00	34.63 3.10 0.00	31.89 2.94 -0.54	32.43 2.58 -5.12	35.63 2.60 -9.34	32.25 2.71 -3.33
NYPA__ASTORIA_CC2 323569	28.23 2.80 -0.23	22.03 1.67 -4.85	20.39 1.84 -0.31	18.79 1.51 -2.77	23.23 1.90 -3.00	23.79 1.89 -4.50	27.60 2.65 -3.19	35.70 2.92 -7.95	39.56 3.57 -5.92	42.67 3.28 -11.15	40.63 4.14 -1.59	36.66 3.29 -6.01	34.91 3.51 -0.99	33.96 3.16 0.00	36.67 3.44 0.00	34.62 3.25 0.00	36.56 3.35 0.00	38.60 3.48 0.00	50.70 4.51 0.00	34.63 3.10 0.00	31.89 2.94 -0.54	32.43 2.58 -5.12	35.63 2.60 -9.34	32.25 2.71 -3.33
NYPA__HOLTSVILL 23794	20.27 2.61 7.53	18.94 1.55 -1.87	20.19 1.64 -0.31	18.67 1.39 -2.77	23.11 1.78 -3.00	23.52 1.83 -4.28	24.39 2.84 0.20	27.86 3.03 0.00	33.76 3.69 0.00	31.66 3.43 0.00	69.27 4.57 -29.81	35.51 3.58 -4.57	35.01 3.79 -0.80	34.86 3.56 -0.50	36.94 3.65 -0.06	34.54 3.17 0.00	36.46 3.24 0.00	39.10 3.84 -0.14	52.64 5.31 -1.14	35.76 3.58 -0.65	31.73 3.33 0.00	26.41 2.76 1.08	26.84 2.73 -0.41	29.50 2.93 -0.36
NYPA__HELLGATE_GT1 24158	28.23 2.80 -0.23	22.04 1.67 -4.85	20.41 1.86 -0.31	18.81 1.52 -2.77	23.25 1.93 -3.00	23.82 1.92 -4.50	27.47 2.63 -3.10	35.40 2.85 -7.72	35.95 3.48 -2.41	42.59 3.25 -11.12	40.37 4.08 -1.40	36.59 3.22 -6.01	34.84 3.44 -0.99	33.91 3.11 0.00	36.61 3.38 0.00	34.56 3.18 0.00	36.51 3.30 0.00	38.57 3.46 0.00	50.63 4.44 0.00	34.66 3.14 0.00	31.30 2.89 -0.01	27.20 2.47 0.00	26.23 2.53 0.00	28.82 2.62 0.01
NYPA__HELLGATE_GT2 24159	28.23 2.80 -0.23	22.04 1.67 -4.85	20.41 1.86 -0.31	18.81 1.52 -2.77	23.25 1.93 -3.00	23.82 1.92 -4.50	27.47 2.63 -3.10	35.40 2.85 -7.72	35.95 3.48 -2.41	42.59 3.25 -11.12	40.37 4.08 -1.40	36.59 3.22 -6.01	34.84 3.44 -0.99	33.91 3.11 0.00	36.61 3.38 0.00	34.56 3.18 0.00	36.51 3.30 0.00	38.57 3.46 0.00	50.63 4.44 0.00	34.66 3.14 0.00	31.30 2.89 -0.01	27.20 2.47 0.00	26.23 2.53 0.00	28.82 2.62 0.01

NYS_BARGE___HYD 23848	25.06 -0.14 0.00	15.89 -0.30 -0.68	17.86 -0.43 -0.04	14.62 -0.28 -0.39	18.21 -0.54 -0.43	17.29 -0.80 -0.68	24.92 -1.16 -4.32	25.05 -1.43 -1.65	28.35 -1.72 0.00	26.80 -1.42 0.00	37.75 -1.33 -4.17	35.27 -0.83 -8.73	43.21 -0.26 -13.06	34.74 -0.68 -4.61	35.04 -0.49 -2.30	30.86 -0.51 0.00	33.21 -0.66 -0.65	34.75 -0.86 -0.49	44.67 -1.52 0.00	30.25 -1.28 0.00	26.95 -1.46 0.00	23.58 -1.15 0.00	22.36 -1.33 0.00	25.10 -1.11 0.00
O.H_GEN_BRUCE 24063	20.15 -0.25 4.79	15.95 -0.33 -0.76	17.83 -0.46 -0.05	14.68 -0.27 -0.44	18.31 -0.50 -0.48	17.46 -0.72 -0.79	-5.76 -0.96 26.55	16.28 -1.21 7.34	28.60 -1.46 0.00	26.98 -1.25 0.00	7.12 -1.10 26.68	-33.04 -0.75 59.66	-25.75 -0.19 55.98	1.95 -0.51 28.34	15.83 -0.32 17.08	26.55 -0.24 4.59	29.06 -0.41 3.75	32.40 -0.68 2.04	44.95 -1.24 0.00	30.45 -1.08 0.00	27.16 -1.25 0.00	23.70 -1.03 0.00	22.54 -1.16 0.00	25.39 -1.02 -0.21
OAK_ORCHARD___HYD 24046	25.56 0.36 0.00	16.14 0.07 -0.55	18.28 0.01 -0.04	14.86 0.03 -0.31	18.59 -0.07 -0.34	17.90 -0.02 -0.51	20.63 -0.02 1.10	24.49 0.01 0.35	30.22 0.15 0.00	28.45 0.22 0.00	30.57 0.47 4.80	16.95 0.44 10.86	22.20 0.80 9.01	26.54 0.80 5.07	31.38 0.95 2.81	31.59 0.91 0.69	33.97 0.92 0.16	35.98 0.87 0.00	47.11 0.92 0.00	32.00 0.47 0.00	28.65 0.24 0.00	24.94 0.21 0.00	23.75 0.05 0.00	26.33 0.12 0.00
OCC_CHEM___DRP 24175	24.64 -0.55 0.00	15.66 -0.56 -0.69	17.57 -0.71 -0.04	14.41 -0.50 -0.40	17.94 -0.82 -0.44	17.02 -1.11 -0.72	-1.77 -1.52 22.00	16.87 -1.82 6.14	27.96 -2.11 0.00	26.43 -1.79 0.00	11.26 -1.84 21.80	-22.54 -1.24 48.67	-7.70 -0.72 37.40	6.49 -1.12 23.18	18.35 -0.96 13.92	26.79 -0.92 3.66	29.01 -1.11 3.09	32.05 -1.37 1.70	44.02 -2.17 0.00	29.85 -1.67 0.00	26.59 -1.82 0.00	23.16 -1.57 0.00	21.97 -1.73 0.00	24.55 -1.66 0.00
OLIN_CORP_DRP 24177	24.64 -0.55 0.00	15.68 -0.55 -0.70	17.58 -0.70 -0.04	14.43 -0.49 -0.40	17.96 -0.80 -0.44	17.04 -1.08 -0.72	30.27 -1.49 -10.01	26.84 -1.81 -3.82	27.83 -2.24 0.00	26.33 -1.90 0.00	42.57 -1.94 -9.60	46.16 -1.29 -20.08	59.15 -0.78 -29.51	40.18 -1.24 -10.61	37.44 -1.08 -5.29	30.35 -1.03 0.00	33.47 -1.20 -1.46	34.75 -1.47 -1.10	43.90 -2.29 0.00	29.74 -1.79 0.00	26.50 -1.91 0.00	23.19 -1.54 0.00	22.01 -1.69 0.00	24.69 -1.52 0.00
OLIN_CORP_DSASP 323712	24.64 -0.55 0.00	15.66 -0.56 -0.69	17.57 -0.71 -0.04	14.41 -0.50 -0.40	17.94 -0.82 -0.44	17.02 -1.11 -0.72	-1.77 -1.52 22.00	16.87 -1.82 6.14	27.96 -2.11 0.00	26.43 -1.79 0.00	11.26 -1.24 21.80	-22.54 -0.72 48.67	-7.70 -0.72 37.40	6.49 -1.12 23.18	18.35 -0.96 13.92	26.79 -0.92 3.66	29.01 -1.11 3.09	32.05 -1.37 1.70	44.02 -2.17 0.00	29.85 -1.67 0.00	26.59 -1.82 0.00	23.16 -1.57 0.00	21.97 -1.73 0.00	24.55 -1.66 0.00
ONEIDA_HERK_LFGE 323681	26.04 0.84 0.00	16.03 0.51 0.00	18.81 0.56 0.00	14.97 0.45 0.00	18.88 0.56 0.00	17.97 0.57 0.00	30.18 0.79 -7.64	50.77 1.05 -24.89	39.22 1.23 -7.92	29.67 1.02 -0.43	36.86 1.23 -0.73	36.83 0.93 -8.53	42.96 1.08 -11.47	42.53 1.10 -10.63	57.16 1.16 -22.77	67.25 1.11 -34.77	53.02 1.19 -18.62	39.99 1.26 -3.62	47.84 1.65 0.00	32.80 1.27 0.00	29.52 1.11 0.00	25.71 0.98 0.00	30.91 0.84 -6.36	30.23 0.84 -3.18
ONONDAGA_REF_OCCRA 23987	25.58 0.38 0.00	16.22 0.23 -0.47	18.49 0.22 -0.03	14.98 0.19 -0.27	18.82 0.21 -0.29	18.07 0.23 -0.44	23.34 0.31 -1.28	29.90 0.28 -4.79	33.04 0.30 -2.67	29.73 0.28 -1.23	37.40 0.40 -2.09	30.07 0.33 -2.38	33.78 0.48 -2.89	33.13 0.61 -1.72	37.60 0.68 -3.69	37.68 0.68 -5.63	36.92 0.69 -3.01	36.36 0.65 -0.59	46.97 0.78 0.00	31.99 0.47 0.00	28.77 0.36 0.00	25.04 0.31 0.00	25.03 0.30 -1.03	27.13 0.41 -0.52
ONONDAGA___COGEN 23986	25.40 0.21 0.00	16.10 0.13 -0.45	18.39 0.12 -0.03	14.89 0.12 -0.26	18.70 0.10 -0.28	17.97 0.15 -0.41	23.20 0.18 -1.27	29.95 0.08 -5.04	33.29 0.02 -3.20	29.91 -0.01 -1.69	37.72 -0.06 -2.88	30.06 -0.05 -2.75	33.72 0.04 -3.26	32.68 0.19 -1.69	37.06 0.20 -3.62	37.12 0.22 -5.53	36.38 0.20 -2.96	35.84 0.15 -0.58	46.35 0.16 0.00	31.55 0.03 0.00	28.38 -0.03 0.00	24.73 0.00 0.00	24.75 0.03 -1.01	26.93 0.22 -0.51
ONTARIO___LFGE 23819	25.91 0.72 0.00	16.52 0.35 -0.65	18.61 0.33 -0.04	15.21 0.33 -0.37	19.07 0.34 -0.40	18.36 0.35 -0.60	22.25 0.48 -0.02	25.59 0.39 -0.37	31.41 0.71 -0.64	29.56 0.80 -0.53	36.95 1.15 -0.91	28.64 0.82 -0.46	32.23 0.95 -0.86	31.72 0.92 0.00	34.31 1.08 0.00	32.46 1.09 0.00	34.26 1.05 0.00	36.05 0.93 0.00	47.23 1.04 0.00	32.09 0.56 0.00	28.75 0.34 0.00	25.02 0.29 0.00	23.99 0.29 0.00	26.76 0.55 0.00
ORANGEVILLE_WT_PWR 323706	25.47 0.28 0.00	16.37 0.03 -0.83	18.28 -0.02 -0.05	15.07 0.08 -0.47	18.80 -0.05 -0.52	18.00 -0.23 -0.82	70.35 -0.29 -48.88	37.76 -0.47 -13.40	29.53 -0.54 0.00	27.95 -0.27 0.00	88.27 0.09 -53.28	147.25 0.19 -119.70	138.72 0.80 -107.51	87.74 0.51 -56.43	67.66 0.79 -33.64	41.40 0.84 -9.18	41.05 0.68 -7.15	39.37 0.49 -3.77	46.51 0.32 0.00	31.52 -0.01 0.00	28.09 -0.32 0.00	24.53 -0.20 0.00	23.37 -0.33 0.00	26.09 -0.12 0.00
OSWEGATCHIE___HYD 24044	24.87 -0.33 0.00	15.28 -0.24 0.00	17.97 -0.27 0.00	14.26 -0.25 0.00	18.01 -0.31 0.00	17.10 -0.30 0.00	-23.44 -0.31 44.88	-119.95 -0.02 144.76	-13.16 -0.10 43.12	28.53 -0.19 -0.49	35.45 -0.30 -0.84	-20.70 -0.29 47.78	-34.89 -0.30 65.00	-32.25 -0.30 62.76	-101.63 -0.45 134.41	-174.30 -0.43 205.24	-77.11 -0.42 109.91	13.34 -0.40 21.38	45.76 -0.43 0.00	31.55 0.03 0.00	28.43 0.02 0.00	24.73 0.00 0.00	-13.96 -0.08 37.58	7.28 -0.14 18.78
OSWEGO___5 23606	24.87 -0.32 0.00	15.65 -0.19 -0.32	18.01 -0.25 -0.02	14.52 -0.18 -0.18	18.26 -0.26 -0.20	17.48 -0.22 -0.30	21.72 -0.29 -0.26	29.31 -0.41 -4.89	38.35 -0.50 -8.78	35.10 -0.46 -7.34	46.86 -0.53 -12.49	33.24 -0.40 -6.28	36.57 -0.35 -6.51	30.62 -0.18 0.00	33.05 -0.18 0.00	31.22 -0.15 0.00	33.03 -0.18 0.00	34.89 -0.22 0.00	45.84 -0.35 0.00	31.24 -0.29 0.00	28.11 -0.30 0.00	24.48 -0.25 0.00	23.46 -0.24 0.00	26.02 -0.19 0.00
OSWEGO___6 23613	24.87 -0.32 0.00	15.65 -0.19 -0.32	18.01 -0.25 -0.02	14.52 -0.18 -0.18	18.26 -0.26 -0.20	17.48 -0.22 -0.30	21.72 -0.29 -0.26	29.31 -0.41 -4.89	38.35 -0.50 -8.78	35.10 -0.46 -7.34	46.86 -0.53 -12.49	33.24 -0.40 -6.28	36.57 -0.35 -6.51	30.62 -0.18 0.00	33.05 -0.18 0.00	31.22 -0.15 0.00	33.03 -0.18 0.00	34.89 -0.22 0.00	45.84 -0.35 0.00	31.24 -0.29 0.00	28.11 -0.30 0.00	24.48 -0.25 0.00	23.46 -0.24 0.00	26.02 -0.19 0.00
OUTOKUMPU-AB___DRP 24206	25.42 0.23 0.00	16.14 -0.09 -0.71	18.12 -0.17 -0.05	14.86 -0.06 -0.40	18.49 -0.27 -0.44	17.57 -0.56 -0.72	36.27 -0.79 -15.32	28.07 -1.00 -4.23	28.86 -1.20 0.00	27.27 -0.96 0.00	50.54 -0.75 -16.39	63.75 -0.38 -36.76	67.91 0.27 -37.24	48.06 -0.12 -17.38	43.69 0.12 -10.35	34.27 0.13 -2.78	35.47 -0.02 -2.28	36.11 -0.22 -1.22	45.51 -0.68 0.00	30.81 -0.72 0.00	27.45 -0.96 0.00	24.01 -0.72 0.00	22.77 -0.93 0.00	25.45 -0.75 0.00

OXBOW____ 24026	25.09 -0.10 0.00	15.93 -0.29 -0.70	17.88 -0.40 -0.04	14.66 -0.25 -0.40	18.25 -0.51 -0.44	17.32 -0.80 -0.72	20.64 -1.11 0.00	23.47 -1.36 0.00	28.47 -1.59 0.00	26.92 -1.30 0.00	33.70 -1.20 0.00	26.63 -0.74 0.00	35.81 -0.14 -5.54	30.26 -0.53 0.00	32.91 -0.32 0.00	31.08 -0.30 0.00	32.75 -0.46 0.00	34.43 -0.68 0.00	44.90 -1.29 0.00	30.42 -1.10 0.00	27.09 -1.32 0.00	23.65 -1.08 0.00	22.43 -1.27 0.00	25.06 -1.15 0.00
OXY_CHEM_DSASP 323612	24.64 -0.55 0.00	15.66 -0.56 -0.69	17.57 -0.71 -0.04	14.41 -0.50 -0.40	17.94 -0.82 -0.44	17.02 -1.11 -0.72	-1.77 -1.52 22.00	16.87 -1.82 6.14	27.96 -2.11 0.00	26.43 -1.79 0.00	11.26 -1.84 21.80	-22.54 -1.24 48.67	-7.70 -0.72 37.40	6.49 -1.12 23.18	18.35 -0.96 13.92	26.79 -0.92 3.66	29.01 -1.11 3.09	32.05 -1.37 1.70	44.02 -2.17 0.00	29.85 -1.67 0.00	26.59 -1.82 0.00	23.16 -1.57 0.00	21.97 -1.73 0.00	24.55 -1.66 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	24.64 -0.55 0.00	15.66 -0.56 -0.69	17.57 -0.71 -0.04	14.41 -0.50 -0.40	17.94 -0.82 -0.44	17.02 -1.11 -0.72	-1.77 -1.52 22.00	16.87 -1.82 6.14	27.96 -2.11 0.00	26.43 -1.79 0.00	11.26 -1.84 21.80	-22.54 -1.24 48.67	-7.70 -0.72 37.40	6.49 -1.12 23.18	18.35 -0.96 13.92	26.79 -0.92 3.66	29.01 -1.11 3.09	32.05 -1.37 1.70	44.02 -2.17 0.00	29.85 -1.67 0.00	26.59 -1.82 0.00	23.16 -1.57 0.00	21.97 -1.73 0.00	24.55 -1.66 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.17 2.75 -0.23	22.00 1.64 -4.85	20.37 1.82 -0.31	18.78 1.50 -2.77	23.22 1.90 -3.00	23.79 1.89 -4.50	27.43 2.59 -3.10	35.38 2.83 -7.72	35.92 3.44 -2.41	42.53 3.19 -11.12	40.33 4.03 -1.40	36.58 3.20 -6.01	34.83 3.43 -0.99	33.96 3.16 0.00	36.66 3.43 0.00	34.60 3.22 0.00	36.55 3.34 0.00	38.62 3.50 0.00	50.70 4.51 0.00	34.64 3.11 0.00	31.29 2.87 -0.01	27.21 2.48 0.00	26.21 2.51 0.00	28.81 2.61 0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.26 2.84 -0.23	22.05 1.68 -4.85	20.42 1.87 -0.31	18.83 1.54 -2.77	23.27 1.94 -3.00	23.83 1.93 -4.50	27.51 2.66 -3.10	35.48 2.93 -7.72	36.03 3.56 -2.41	42.66 3.32 -11.12	40.51 4.21 -1.40	36.72 3.34 -6.01	34.97 3.56 -0.99	34.07 3.27 0.00	36.82 3.59 0.00	34.74 3.36 0.00	36.66 3.45 0.00	38.76 3.64 0.00	50.92 4.73 0.00	34.78 3.25 0.00	31.39 2.97 -0.01	27.29 2.55 0.00	26.27 2.57 0.00	28.85 2.66 0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	26.02 0.83 0.00	16.60 0.30 -0.77	18.55 0.26 -0.05	15.28 0.33 -0.44	19.05 0.24 -0.49	18.19 0.00 -0.78	77.11 0.02 -55.34	39.95 -0.13 -15.24	29.88 -0.18 0.00	28.24 0.02 0.00	93.30 0.65 -57.75	157.44 0.62 -129.45	150.83 1.45 -118.96	93.19 1.14 -61.25	71.38 1.50 -36.65	42.79 1.51 -9.91	42.63 1.38 -8.05	40.56 1.14 -4.31	47.28 1.09 0.00	31.94 0.41 0.00	28.46 0.05 0.00	24.85 0.13 0.00	23.62 -0.08 0.00	26.37 0.16 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.02 2.76 -0.07	22.14 1.61 -5.01	20.33 1.77 -0.32	18.83 1.45 -2.86	23.27 1.84 -3.11	23.87 1.82 -4.64	24.32 2.57 0.00	27.69 2.86 0.00	33.59 3.52 0.00	31.53 3.31 0.00	39.03 4.13 0.00	30.68 3.31 0.00	34.01 3.60 0.00	34.14 3.34 0.00	36.86 3.63 0.00	34.83 3.46 0.00	36.84 3.63 0.00	38.96 3.84 0.00	51.16 4.97 0.00	34.84 3.31 0.00	31.41 3.00 0.00	27.31 2.59 0.00	26.20 2.50 0.00	28.77 2.57 0.00
PEEKSKILL____ 23653	27.57 2.31 -0.07	21.65 1.35 -4.78	20.01 1.46 -0.30	18.46 1.21 -2.73	22.82 1.53 -2.97	23.36 1.53 -4.43	23.93 2.18 0.00	27.23 2.40 0.00	33.00 2.93 0.00	30.95 2.73 0.00	38.33 3.43 0.00	30.13 2.76 0.00	33.35 2.94 0.00	33.47 2.67 0.00	36.13 2.90 0.00	34.12 2.75 0.00	36.08 2.87 0.00	38.17 3.05 0.00	50.13 3.94 0.00	34.18 2.65 0.00	30.86 2.45 0.00	26.86 2.13 0.00	25.81 2.11 0.00	28.37 2.17 0.00
PGE MADISON____WINDPWR 24146	27.10 1.90 0.00	18.18 1.30 -1.37	19.82 1.49 -0.09	16.46 1.16 -0.78	20.69 1.52 -0.85	20.15 1.46 -1.28	28.16 2.21 -4.20	29.12 2.64 -1.64	34.10 3.11 -0.92	31.97 2.98 -0.78	43.72 3.84 -4.98	39.32 3.05 -8.90	42.09 3.60 -8.07	38.25 3.57 -3.88	38.63 3.88 -1.52	35.17 3.80 0.00	37.04 3.83 0.00	38.91 3.79 0.00	51.07 4.88 0.00	34.77 3.24 0.00	31.23 2.82 0.00	27.16 2.43 0.00	25.84 2.14 0.00	28.53 2.32 0.00
PIERCEFIELD____HYD 23852	23.98 -1.21 0.00	14.73 -0.79 0.00	17.38 -0.86 0.00	13.77 -0.74 0.00	17.41 -0.91 0.00	16.47 -0.93 0.00	-6.85 -1.12 27.48	-64.57 -0.57 88.83	2.59 -0.70 26.78	27.59 -0.63 0.00	34.05 -0.85 0.00	-2.90 -0.73 29.53	-10.49 -0.81 40.10	-8.49 -0.84 38.45	-50.17 -1.04 82.35	-95.37 -0.99 125.75	-35.15 -1.03 67.33	20.99 -1.03 13.10	44.94 -1.25 0.00	30.91 -0.61 0.00	27.87 -0.54 0.00	24.21 -0.52 0.00	0.10 -0.57 23.02	14.04 -0.65 11.51
PINELAWN_CC_1 323563	28.10 2.84 -0.07	22.05 1.68 -4.85	20.34 1.80 -0.31	18.77 1.48 -2.77	23.24 1.91 -3.01	23.87 1.97 -4.49	25.10 2.99 -0.37	28.04 3.21 0.00	33.99 3.92 0.00	31.75 3.52 0.00	69.11 4.36 -29.85	35.59 3.43 -4.80	35.12 3.63 -1.07	34.95 3.26 -0.89	36.85 3.38 -0.24	34.36 2.99 0.00	36.28 3.07 0.00	38.87 3.45 -0.31	53.46 4.77 -2.51	36.13 3.31 -1.29	31.45 3.04 0.00	27.63 2.55 -0.35	29.95 2.62 -3.63	32.83 3.04 -3.58
PJM_GEN_HTP_PROXY 323702	25.86 2.70 2.03	21.96 1.59 -4.85	20.29 1.75 -0.31	18.72 1.43 -2.77	23.14 1.81 -3.00	23.70 1.81 -4.49	27.30 2.57 -2.99	35.12 2.84 -7.44	35.85 3.47 -2.32	41.87 3.23 -10.41	40.27 4.06 -1.31	36.25 3.26 -5.63	35.34 3.49 -1.44	33.98 3.18 0.00	36.69 3.46 0.00	34.65 3.28 0.00	36.62 3.41 0.00	38.70 3.58 0.00	50.80 4.61 0.00	34.63 3.10 0.00	31.27 2.87 0.00	27.22 2.49 0.00	26.20 2.50 0.00	28.80 2.59 0.00
PJM_GEN_KEystone 24065	24.42 1.30 2.06	19.16 0.70 -2.94	19.14 0.71 -0.18	16.86 0.67 -1.68	20.94 0.79 -1.83	20.87 0.71 -2.75	23.02 1.06 -0.22	26.42 1.05 -0.54	31.45 1.21 -0.17	30.42 1.15 -1.04	37.23 1.74 -0.59	29.44 1.42 -0.66	33.08 1.84 -0.83	32.37 1.57 0.00	35.05 1.82 0.00	33.16 1.79 0.00	34.99 1.78 0.00	36.85 1.73 0.00	48.26 2.07 0.00	32.78 1.25 0.00	29.44 1.04 0.00	25.65 0.92 0.00	24.57 0.88 0.00	27.22 1.01 0.00
PJM_GEN_NEPTUNE_PROXY 323594	14.21 2.55 13.54	17.35 1.50 -0.33	20.12 1.58 -0.30	18.59 1.31 -2.77	23.01 1.68 -3.00	23.33 1.75 -4.17	23.91 2.65 0.50	27.62 2.79 0.00	33.44 3.38 0.00	31.34 3.12 0.00	68.81 4.13 -29.78	35.14 3.32 -4.45	35.17 3.59 -1.17	34.42 3.32 -0.31	36.67 3.47 0.03	34.46 3.08 0.00	36.40 3.19 0.00	38.60 3.45 -0.04	51.16 4.70 -0.28	34.94 3.16 -0.25	31.32 2.91 0.00	25.20 2.45 1.98	24.74 2.51 1.48	27.63 2.71 1.29
PJM_GEN_VFT_PROXY 323633	25.75 2.59 2.03	21.90 1.53 -4.85	20.23 1.68 -0.31	18.66 1.38 -2.77	23.07 1.75 -3.00	23.65 1.76 -4.49	27.32 2.48 -3.09	35.27 2.73 -7.71	35.52 3.32 -2.14	42.10 3.09 -10.78	40.15 3.89 -1.36	36.34 3.14 -5.83	35.26 3.37 -1.47	33.90 3.10 0.00	36.61 3.38 0.00	34.56 3.19 0.00	36.51 3.30 0.00	38.62 3.50 0.00	50.66 4.47 0.00	34.56 3.03 0.00	31.17 2.76 0.00	27.15 2.42 0.00	26.10 2.41 0.00	28.72 2.51 0.00

PLEASANTVLY___LBMP 24000	27.50 2.22 -0.08	21.92 1.30 -5.10	20.00 1.44 -0.32	18.62 1.19 -2.91	22.99 1.51 -3.16	23.62 1.49 -4.72	23.83 2.08 0.00	27.10 2.27 0.00	32.83 2.76 0.00	30.78 2.56 0.00	38.07 3.17 0.00	29.90 2.53 0.00	33.10 2.68 0.00	33.23 2.43 0.00	35.83 2.60 0.00	33.83 2.46 0.00	35.79 2.57 0.00	37.87 2.75 0.00	49.78 3.59 0.00	33.95 2.42 0.00	30.65 2.25 0.00	26.68 1.96 0.00	25.65 1.95 0.00	28.22 2.01 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	27.78 2.51 -0.07	21.89 1.47 -4.89	20.17 1.62 -0.31	18.64 1.33 -2.80	23.04 1.68 -3.04	23.60 1.67 -4.53	24.11 2.36 0.00	27.43 2.60 0.00	33.26 3.19 0.00	31.20 2.98 0.00	38.62 3.72 0.00	30.34 2.98 0.00	33.60 3.18 0.00	33.71 2.91 0.00	36.39 3.16 0.00	34.37 2.99 0.00	36.34 3.13 0.00	38.43 3.32 0.00	50.49 4.29 0.00	34.42 2.89 0.00	31.07 2.66 0.00	27.04 2.31 0.00	25.98 2.28 0.00	28.56 2.35 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.75 2.50 -0.06	22.25 1.46 -5.27	20.19 1.62 -0.33	18.86 1.33 -3.01	23.28 1.69 -3.27	23.95 1.67 -4.88	24.07 2.32 0.00	27.40 2.57 0.00	33.21 3.14 0.00	31.15 2.92 0.00	38.52 3.62 0.00	30.28 2.91 0.00	33.53 3.12 0.00	33.69 2.89 0.00	36.34 3.11 0.00	34.33 2.96 0.00	36.33 3.12 0.00	38.46 3.35 0.00	50.54 4.34 0.00	34.44 2.91 0.00	31.06 2.66 0.00	27.02 2.30 0.00	25.95 2.24 0.00	28.51 2.30 0.00
POLETTI____ 23519	27.97 2.70 -0.07	21.97 1.60 -4.85	20.30 1.75 -0.31	18.72 1.44 -2.77	23.15 1.82 -3.00	23.71 1.82 -4.49	27.41 2.57 -3.09	35.37 2.83 -7.71	35.92 3.46 -2.40	42.21 3.21 -10.78	40.28 4.02 -1.36	36.42 3.23 -5.83	34.83 3.45 -0.96	33.93 3.13 0.00	36.65 3.42 0.00	34.61 3.24 0.00	36.57 3.36 0.00	38.64 3.53 0.00	50.73 4.53 0.00	34.59 3.06 0.00	31.23 2.83 0.00	27.21 2.48 0.00	26.21 2.51 0.00	28.81 2.60 0.00
PORT_JEFF_3 23555	20.38 2.65 7.46	18.99 1.58 -1.90	20.22 1.68 -0.31	18.70 1.42 -2.77	23.14 1.82 -3.00	23.55 1.87 -4.28	24.44 2.89 0.20	27.92 3.09 0.00	33.84 3.78 0.00	31.74 3.51 0.00	69.33 4.63 -29.81	35.46 3.53 -4.57	34.95 3.73 -0.81	34.80 3.49 -0.51	36.85 3.55 -0.07	34.45 3.08 0.00	36.37 3.16 0.00	39.00 3.75 -0.14	52.54 5.19 -1.16	35.68 3.50 -0.66	31.71 3.30 0.00	26.41 2.75 1.06	26.88 2.74 -0.45	29.58 2.98 -0.39
PORT_JEFF_4 23616	20.38 2.65 7.46	18.99 1.58 -1.90	20.22 1.68 -0.31	18.70 1.42 -2.77	23.14 1.82 -3.00	23.55 1.87 -4.28	24.44 2.89 0.20	27.92 3.09 0.00	33.84 3.78 0.00	31.74 3.51 0.00	69.33 4.63 -29.81	35.46 3.53 -4.57	34.95 3.73 -0.81	34.80 3.49 -0.51	36.85 3.55 -0.07	34.45 3.08 0.00	36.37 3.16 0.00	39.00 3.75 -0.14	52.54 5.19 -1.16	35.68 3.50 -0.66	31.71 3.30 0.00	26.41 2.75 1.06	26.88 2.74 -0.45	29.58 2.98 -0.39
PORT_JEFF_IC 23713	20.70 2.75 7.25	19.13 1.63 -1.98	20.28 1.74 -0.31	18.74 1.46 -2.77	23.20 1.88 -3.00	23.62 1.93 -4.29	24.55 2.98 0.18	28.02 3.19 0.00	33.99 3.92 0.00	31.87 3.65 0.00	69.54 4.84 -29.81	35.55 3.61 -4.58	35.14 3.91 -0.81	35.00 3.69 -0.52	37.02 3.72 -0.07	34.61 3.24 0.00	36.54 3.33 0.00	39.20 3.93 -0.15	52.83 5.44 -1.20	35.87 3.66 -0.68	31.94 3.53 0.00	26.64 2.92 1.01	27.13 2.88 -0.55	29.80 3.11 -0.48
PPL PILGRIM_ST_GT1 24216	21.69 2.91 6.41	19.56 1.74 -2.30	20.39 1.85 -0.31	18.82 1.54 -2.77	23.30 1.98 -3.00	23.74 2.03 -4.31	24.74 3.11 0.12	28.17 3.34 0.00	34.15 4.08 0.00	32.00 3.77 0.00	69.34 4.63 -29.81	35.65 3.68 -4.60	35.06 3.80 -0.84	34.95 3.59 -0.56	37.02 3.70 -0.09	34.62 3.25 0.00	36.56 3.35 0.00	39.13 3.85 -0.17	52.85 5.28 -1.38	35.85 3.56 -0.77	31.79 3.38 0.00	26.86 2.95 0.82	27.55 2.90 -0.95	30.16 3.12 -0.84
PPL PILGRIM_ST_GT2 24217	21.69 2.91 6.41	19.56 1.74 -2.30	20.39 1.85 -0.31	18.82 1.54 -2.77	23.30 1.98 -3.00	23.74 2.03 -4.31	24.74 3.11 0.12	28.17 3.34 0.00	34.15 4.08 0.00	32.00 3.77 0.00	69.34 4.63 -29.81	35.65 3.68 -4.60	35.06 3.80 -0.84	34.95 3.59 -0.56	37.02 3.70 -0.09	34.62 3.25 0.00	36.56 3.35 0.00	39.13 3.85 -0.17	52.85 5.28 -1.38	35.85 3.56 -0.77	31.79 3.38 0.00	26.86 2.95 0.82	27.55 2.90 -0.95	30.16 3.12 -0.84
PPL_SHRM_GT3 24213	20.17 2.35 7.37	18.83 1.39 -1.93	19.99 1.45 -0.31	18.53 1.24 -2.77	22.93 1.60 -3.00	23.33 1.65 -4.28	23.98 2.42 0.19	27.34 2.51 0.00	33.17 3.10 0.00	31.13 2.90 0.00	69.06 4.35 -29.81	35.29 3.35 -4.57	34.74 3.52 -0.81	34.63 3.32 -0.51	36.72 3.42 -0.07	34.15 2.78 0.00	36.00 2.78 0.00	39.02 3.76 -0.14	53.04 5.67 -1.17	36.08 3.88 -0.67	31.99 3.58 0.00	26.64 2.95 1.04	27.05 2.86 -0.49	29.64 3.01 -0.43
PPL_SHRM_GT4 24214	20.17 2.35 7.37	18.83 1.39 -1.93	19.99 1.45 -0.31	18.53 1.24 -2.77	22.93 1.60 -3.00	23.33 1.65 -4.28	23.98 2.42 0.19	27.34 2.51 0.00	33.17 3.10 0.00	31.13 2.90 0.00	69.06 4.35 -29.81	35.29 3.35 -4.57	34.74 3.52 -0.81	34.63 3.32 -0.51	36.72 3.42 -0.07	34.15 2.78 0.00	36.00 2.78 0.00	39.02 3.76 -0.14	53.04 5.67 -1.17	36.08 3.88 -0.67	31.99 3.58 0.00	26.64 2.95 1.04	27.05 2.86 -0.49	29.64 3.01 -0.43
PROJECT___ORANGE 1 24174	25.40 0.21 0.00	16.03 0.12 -0.38	18.36 0.10 -0.02	14.83 0.09 -0.22	18.64 0.08 -0.24	17.87 0.11 -0.35	23.30 0.15 -1.40	30.00 0.10 -5.07	32.70 0.09 -2.54	29.31 0.06 -1.02	36.80 0.17 -1.74	29.85 0.15 -2.33	33.59 0.29 -2.88	33.13 0.44 -1.90	37.81 0.51 -4.07	38.10 0.51 -6.21	37.05 0.52 -3.33	36.24 0.48 -0.65	46.73 0.54 0.00	31.81 0.29 0.00	28.60 0.19 0.00	24.89 0.16 0.00	25.00 0.17 -1.14	27.04 0.27 -0.57
PROJECT___ORANGE 2 24166	25.40 0.21 0.00	16.03 0.12 -0.38	18.36 0.10 -0.02	14.83 0.09 -0.22	18.64 0.08 -0.24	17.87 0.11 -0.35	23.30 0.15 -1.40	30.00 0.10 -5.07	32.70 0.09 -2.54	29.31 0.06 -1.02	36.80 0.17 -1.74	29.85 0.15 -2.33	33.59 0.29 -2.88	33.13 0.44 -1.90	37.81 0.51 -4.07	38.10 0.51 -6.21	37.05 0.52 -3.33	36.24 0.48 -0.65	46.73 0.54 0.00	31.81 0.29 0.00	28.60 0.19 0.00	24.89 0.16 0.00	25.00 0.17 -1.14	27.04 0.27 -0.57
PYRITES___HYD 24023	24.20 -0.99 0.00	14.85 -0.67 0.00	17.52 -0.72 0.00	13.88 -0.63 0.00	17.55 -0.77 0.00	16.61 -0.79 0.00	-5.18 -0.91 26.01	-59.56 -0.28 84.11	4.38 -0.33 25.36	27.96 -0.26 0.00	34.54 -0.36 0.00	-0.94 -0.34 27.96	-7.91 -0.36 37.97	-5.99 -0.39 36.41	-45.30 -0.55 77.98	-88.21 -0.52 119.06	-31.05 -0.50 63.75	22.25 -0.47 12.40	45.61 -0.58 0.00	31.33 -0.20 0.00	28.23 -0.17 0.00	24.51 -0.22 0.00	1.58 -0.32 21.80	14.91 -0.40 10.90
RAMAPO___LBMP 323565	27.44 2.19 -0.07	21.41 1.28 -4.61	19.91 1.37 -0.29	18.29 1.14 -2.64	22.63 1.44 -2.86	23.11 1.44 -4.27	23.80 2.05 0.00	27.07 2.24 0.00	32.81 2.74 0.00	30.78 2.55 0.00	38.11 3.22 0.00	29.98 2.62 0.00	33.20 2.78 0.00	33.34 2.54 0.00	35.99 2.76 0.00	33.99 2.61 0.00	35.95 2.74 0.00	38.03 2.92 0.00	49.95 3.75 0.00	34.04 2.52 0.00	30.73 2.32 0.00	26.75 2.02 0.00	25.70 2.00 0.00	28.26 2.05 0.00

RANKINE_____	25.65	16.34	18.29	15.04	18.73	17.84	92.26	43.58	29.37	27.77	108.87	193.67	182.16	109.74	81.18	45.18	44.17	41.02	46.38	31.37	27.94	24.41	23.18	25.87
23646	0.46	0.07	0.00	0.09	-0.06	-0.32	-0.44	-0.60	-0.70	-0.45	-0.06	0.11	0.83	0.48	0.78	0.80	0.66	0.45	0.18	-0.16	-0.47	-0.32	-0.52	-0.34
	0.00	-0.75	-0.05	-0.43	-0.47	-0.76	-70.95	-19.35	0.00	0.00	-74.03	-166.19	-150.91	-78.46	-47.18	-13.01	-10.30	-5.46	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	27.98	21.97	20.31	18.73	23.16	23.72	27.51	35.63	36.03	42.57	40.34	36.60	34.86	33.92	36.64	34.60	36.56	38.64	50.71	34.59	31.24	27.22	26.21	28.82
24244	2.71	1.61	1.76	1.45	1.83	1.82	2.58	2.85	3.49	3.22	4.04	3.23	3.45	3.12	3.41	3.22	3.35	3.52	4.52	3.06	2.84	2.49	2.51	2.61
	-0.07	-4.85	-0.31	-2.77	-3.00	-4.49	-3.19	-7.95	-2.47	-11.12	-1.40	-6.01	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	27.98	21.97	20.31	18.73	23.16	23.72	27.51	35.63	36.03	42.57	40.34	36.60	34.86	33.92	36.64	34.60	36.56	38.64	50.71	34.59	31.24	27.22	26.21	28.82
24245	2.71	1.61	1.76	1.45	1.83	1.82	2.58	2.85	3.49	3.22	4.04	3.23	3.45	3.12	3.41	3.22	3.35	3.52	4.52	3.06	2.84	2.49	2.51	2.61
	-0.07	-4.85	-0.31	-2.77	-3.00	-4.49	-3.19	-7.95	-2.47	-11.12	-1.40	-6.01	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	28.00	21.99	20.32	18.75	23.17	23.73	27.54	35.66	36.06	42.60	40.38	36.64	34.89	33.96	36.68	34.64	36.60	38.67	50.77	34.62	31.27	27.24	26.23	28.84
24246	2.74	1.62	1.78	1.46	1.84	1.84	2.60	2.88	3.52	3.25	4.08	3.26	3.49	3.16	3.45	3.26	3.39	3.56	4.57	3.10	2.87	2.51	2.53	2.64
	-0.07	-4.85	-0.31	-2.77	-3.00	-4.49	-3.19	-7.95	-2.47	-11.12	-1.40	-6.01	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	28.00	21.99	20.32	18.75	23.17	23.73	27.54	35.66	36.06	42.60	40.38	36.64	34.89	33.96	36.68	34.64	36.60	38.67	50.77	34.62	31.27	27.24	26.23	28.84
24247	2.74	1.62	1.78	1.46	1.84	1.84	2.60	2.88	3.52	3.25	4.08	3.26	3.49	3.16	3.45	3.26	3.39	3.56	4.57	3.10	2.87	2.51	2.53	2.64
	-0.07	-4.85	-0.31	-2.77	-3.00	-4.49	-3.19	-7.95	-2.47	-11.12	-1.40	-6.01	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	27.98	21.97	20.31	18.73	23.16	23.72	27.51	35.63	36.03	42.57	40.34	36.60	34.86	33.93	36.64	34.60	36.56	38.64	50.71	34.59	31.24	27.22	26.21	28.82
24248	2.72	1.61	1.76	1.45	1.83	1.82	2.58	2.85	3.49	3.22	4.04	3.23	3.45	3.13	3.41	3.22	3.35	3.52	4.52	3.06	2.84	2.49	2.51	2.61
	-0.07	-4.85	-0.31	-2.77	-3.00	-4.49	-3.19	-7.95	-2.47	-11.12	-1.40	-6.01	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	27.98	21.97	20.31	18.73	23.16	23.72	27.51	35.63	36.03	42.57	40.34	36.60	34.86	33.93	36.64	34.60	36.56	38.64	50.71	34.59	31.24	27.22	26.21	28.82
24249	2.72	1.61	1.76	1.45	1.83	1.82	2.58	2.85	3.49	3.22	4.04	3.23	3.45	3.13	3.41	3.22	3.35	3.52	4.52	3.06	2.84	2.49	2.51	2.61
	-0.07	-4.85	-0.31	-2.77	-3.00	-4.49	-3.19	-7.95	-2.47	-11.12	-1.40	-6.01	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	28.03	22.00	20.34	18.76	23.18	23.75	27.56	35.68	36.10	42.63	40.42	36.67	34.93	34.00	36.72	34.68	36.64	38.71	50.81	34.65	31.30	27.27	26.25	28.87
24250	2.77	1.63	1.79	1.47	1.85	1.85	2.62	2.90	3.56	3.29	4.11	3.29	3.52	3.20	3.49	3.30	3.43	3.60	4.62	3.13	2.89	2.54	2.55	2.66
	-0.07	-4.85	-0.31	-2.77	-3.00	-4.49	-3.19	-7.95	-2.47	-11.12	-1.40	-6.01	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	28.03	22.00	20.34	18.76	23.18	23.75	27.56	35.68	36.10	42.63	40.42	36.67	34.93	34.00	36.72	34.68	36.64	38.71	50.81	34.65	31.30	27.27	26.25	28.87
24251	2.77	1.63	1.79	1.47	1.85	1.85	2.62	2.90	3.56	3.29	4.11	3.29	3.52	3.20	3.49	3.30	3.43	3.60	4.62	3.13	2.89	2.54	2.55	2.66
	-0.07	-4.85	-0.31	-2.77	-3.00	-4.49	-3.19	-7.95	-2.47	-11.12	-1.40	-6.01	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	35.01	22.42	20.41	18.81	23.24	23.82	27.63	39.48	43.77	45.20	49.93	49.08	46.36	46.02	58.63	84.18	73.40	60.37	62.18	46.23	39.58	44.70	47.19	43.26
23729	2.83	1.69	1.86	1.52	1.92	1.91	2.69	2.96	3.64	3.34	4.22	3.34	3.56	3.23	3.51	3.32	3.42	3.57	4.60	3.16	2.99	2.61	2.63	2.74
	-6.98	-5.21	-0.31	-2.77	-3.00	-4.50	-3.19	-11.68	-10.07	-13.63	-10.81	-18.37	-12.38	-11.99	-21.89	-49.48	-36.76	-21.68	-11.39	-11.54	-8.19	-17.36	-20.86	-14.31
RAVENSWOOD_GT_10	28.74	22.01	20.30	18.73	23.15	23.71	27.51	36.06	36.10	42.85	41.38	38.03	36.17	35.31	39.17	40.31	40.80	41.14	52.03	35.92	32.06	28.03	26.44	29.69
24258	2.71	1.61	1.76	1.45	1.82	1.82	2.58	2.85	3.49	3.22	4.04	3.23	3.45	3.13	3.41	3.22	3.35	3.52	4.52	3.06	2.83	2.48	2.51	2.61
	-0.83	-4.89	-0.31	-2.77	-3.00	-4.49	-3.19	-8.38	-2.55	-11.40	-2.44	-7.43	-2.31	-1.38	-2.53	-5.71	-4.24	-2.50	-1.31	-1.33	-0.82	-0.81	-0.24	-0.88
RAVENSWOOD_GT_11	28.74	22.01	20.30	18.73	23.15	23.71	27.51	36.06	36.10	42.85	41.38	38.03	36.17	35.31	39.17	40.31	40.80	41.14	52.03	35.92	32.06	28.03	26.44	29.69
24259	2.71	1.61	1.76	1.45	1.82	1.82	2.58	2.85	3.49	3.22	4.04	3.23	3.45	3.13	3.41	3.22	3.35	3.52	4.52	3.06	2.83	2.48	2.51	2.61
	-0.83	-4.89	-0.31	-2.77	-3.00	-4.49	-3.19	-8.38	-2.55	-11.40	-2.44	-7.43	-2.31	-1.38	-2.53	-5.71	-4.24	-2.50	-1.31	-1.33	-0.82	-0.81	-0.24	-0.88
RAVENSWOOD_GT_4	32.99	22.24	20.30	18.72	23.14	23.70	27.50	38.46	36.51	44.42	47.20	46.01	43.52	43.05	53.30	72.27	64.56	55.15	59.41	43.37	36.64	32.57	27.77	34.59
24252	2.71	1.60	1.75	1.43	1.82	1.81	2.57	2.84	3.47	3.21	4.02	3.22	3.44	3.12	3.40	3.22	3.36	3.53	4.54	3.06	2.82	2.47	2.49	2.59
	-5.09	-5.12	-0.31	-2.77	-3.00	-4.49	-3.19	-10.79	-2.98	-12.98	-8.28	-15.42	-9.66	-9.13	-16.67	-37.68	-27.99	-16.51	-8.67	-8.78	-5.41	-5.37	-1.58	-5.79
RAVENSWOOD_GT_5	32.99	22.24	20.30	18.72	23.14	23.70	27.50	38.46	36.51	44.42	47.20	46.01	43.52	43.05	53.30	72.27	64.56	55.15	59.41	43.37	36.64	32.57	27.77	34.59
24254	2.71	1.60	1.75	1.43	1.82	1.81	2.57	2.84	3.47	3.21	4.02	3.22	3.44	3.12	3.40	3.22	3.36	3.53	4.54	3.06	2.82	2.47	2.49	2.59
	-5.09	-5.12	-0.31	-2.77	-3.00	-4.49	-3.19	-10.79	-2.98	-12.98	-8.28	-15.42	-9.66	-9.13	-16.67	-37.68	-27.99	-16.51	-8.67	-8.78	-5.41	-5.37	-1.58	-5.79
RAVENSWOOD_GT_6	32.99	22.24	20.30	18.72	23.14	23.70	27.50	38.46	36.51	44.42	47.20	46.01	43.52	43.05	53.30	72.27	64.56	55.15	59.41	43.37	36.64	32.57	27.77	34.59
24253	2.71	1.60	1.75	1.43	1.82	1.81	2.57	2.84	3.47	3.21	4.02	3.22	3.44	3.12	3.40	3.22	3.36	3.53	4.54	3.06	2.82	2.47	2.49	2.59
	-5.09	-5.12	-0.31	-2.77	-3.00	-4.49	-3.19	-10.79	-2.98	-12.98	-8.28	-15.42	-9.66	-9.13	-16.67	-37.68	-27.99	-16.51	-8.67	-8.78	-5.41	-5.37	-1.58	-5.79



RAVENSWOOD_GT_7 24255	32.99 2.71 -5.09	22.24 1.60 -5.12	20.30 1.75 -0.31	18.72 1.43 -2.77	23.14 1.82 -3.00	23.70 1.81 -4.49	27.50 2.57 -3.19	38.46 2.84 -10.79	36.51 3.47 -2.98	44.42 3.21 -12.98	47.20 4.02 -8.28	46.01 3.22 -15.42	43.52 3.44 -9.66	43.05 3.12 -9.13	53.30 3.40 -16.67	72.27 3.22 -37.68	64.56 3.36 -27.99	55.15 3.53 -16.51	59.41 4.54 -8.67	43.37 3.06 -8.78	36.64 2.82 -5.41	32.57 2.47 -5.37	27.77 2.49 -1.58	34.59 2.59 -5.79
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.74 2.71 -0.83	22.01 1.61 -4.89	20.30 1.76 -0.31	18.73 1.45 -2.77	23.15 1.82 -3.00	23.71 1.82 -4.49	27.51 2.58 -3.19	36.06 2.85 -8.38	36.10 3.49 -2.55	42.85 3.22 -11.40	41.38 4.04 -2.44	38.03 3.23 -7.43	36.17 3.45 -2.31	35.31 3.13 -1.38	39.17 3.41 -2.53	40.31 3.22 -5.71	40.80 3.35 -4.24	41.14 3.52 -2.50	52.03 4.52 -1.31	35.92 3.06 -1.33	32.06 2.83 -0.82	28.03 2.48 -0.81	26.44 2.51 -0.24	29.69 2.61 -0.88
RAVENSWOOD_GT_9 24257	28.74 2.71 -0.83	22.01 1.61 -4.89	20.30 1.76 -0.31	18.73 1.45 -2.77	23.15 1.82 -3.00	23.71 1.82 -4.49	27.51 2.58 -3.19	36.06 2.85 -8.38	36.10 3.49 -2.55	42.85 3.22 -11.40	41.38 4.04 -2.44	38.03 3.23 -7.43	36.17 3.45 -2.31	35.31 3.13 -1.38	39.17 3.41 -2.53	40.31 3.22 -5.71	40.80 3.35 -4.24	41.14 3.52 -2.50	52.03 4.52 -1.31	35.92 3.06 -1.33	32.06 2.83 -0.82	28.03 2.48 -0.81	26.44 2.51 -0.24	29.69 2.61 -0.88
RAVENSWOOD___1 23533	28.24 2.82 -0.23	22.04 1.67 -4.85	20.39 1.84 -0.31	18.80 1.51 -2.77	23.23 1.90 -3.00	23.80 1.90 -4.50	27.61 2.67 -3.19	35.73 2.94 -7.95	39.60 3.61 -5.93	42.70 3.32 -11.15	40.67 4.18 -1.59	36.70 3.32 -6.01	34.95 3.54 -0.99	34.00 3.21 0.00	36.72 3.49 0.00	34.67 3.30 0.00	36.61 3.40 0.00	38.66 3.54 0.00	50.75 4.56 0.00	34.66 3.13 0.00	31.91 2.96 -0.54	32.46 2.60 -5.13	35.67 2.62 -9.35	32.27 2.73 -3.34
RAVENSWOOD___2 23534	28.18 2.76 -0.23	22.00 1.63 -4.85	20.35 1.80 -0.31	18.77 1.48 -2.77	23.19 1.86 -3.00	23.76 1.86 -4.50	27.56 2.62 -3.19	35.67 2.88 -7.95	39.50 3.53 -5.91	42.60 3.23 -11.15	40.56 4.07 -1.59	36.62 3.24 -6.01	34.86 3.46 -0.99	33.93 3.13 0.00	36.62 3.39 0.00	34.59 3.22 0.00	36.42 3.21 0.00	38.37 3.26 0.00	50.36 4.17 0.00	34.42 2.90 0.00	31.76 2.82 -0.54	32.36 2.53 -5.10	35.57 2.57 -9.30	32.20 2.68 -3.32
RAVENSWOOD___3 23535	27.99 2.72 -0.07	21.97 1.61 -4.85	20.31 1.77 -0.31	18.73 1.45 -2.77	23.16 1.83 -3.00	23.72 1.82 -4.49	27.52 2.58 -3.19	35.64 2.86 -7.95	36.03 3.49 -2.47	42.57 3.23 -11.12	40.34 4.04 -1.40	36.61 3.24 -6.01	34.86 3.45 -0.99	33.93 3.13 0.00	36.64 3.41 0.00	34.60 3.23 0.00	36.56 3.35 0.00	38.64 3.52 0.00	50.71 4.52 0.00	34.59 3.06 0.00	31.24 2.84 0.00	27.22 2.49 0.00	26.21 2.51 0.00	28.82 2.61 0.00
RAVENSWOOD___4 23820	21.58 2.80 6.41	21.66 1.66 -4.49	20.38 1.83 -0.31	18.79 1.50 -2.77	23.22 1.89 -3.00	23.78 1.88 -4.50	27.59 2.65 -3.19	32.03 2.92 -4.28	35.47 3.58 -1.83	40.23 3.30 -8.71	31.55 4.15 7.50	24.50 3.30 6.17	23.72 3.52 10.22	22.18 3.19 11.81	15.15 3.47 21.56	-14.08 3.28 48.73	0.38 3.38 36.21	17.27 3.51 21.35	39.49 4.51 11.21	23.26 3.10 11.36	24.36 2.94 7.00	20.37 2.59 6.95	24.26 2.60 2.04	21.43 2.71 7.49
RCPL_TRUST___DRP 24196	28.00 2.73 -0.07	21.98 1.61 -4.85	20.32 1.77 -0.31	18.74 1.45 -2.77	23.16 1.84 -3.00	23.73 1.83 -4.49	27.33 2.60 -2.99	35.16 2.89 -7.44	35.91 3.53 -2.32	41.92 3.28 -10.41	40.34 4.13 -1.31	36.31 3.32 -5.63	34.89 3.55 -0.93	34.05 3.25 0.00	36.76 3.53 0.00	34.72 3.34 0.00	36.69 3.47 0.00	38.76 3.64 0.00	50.89 4.70 0.00	34.68 3.16 0.00	31.31 2.90 0.00	27.26 2.53 0.00	26.23 2.53 0.00	28.83 2.62 0.00
RENSSELAER___COGEN 23796	26.53 1.34 0.00	22.95 0.92 -6.51	19.72 1.07 -0.41	19.11 0.87 -3.72	23.48 1.12 -4.04	24.46 1.02 -6.03	22.78 1.04 0.00	25.84 1.01 0.00	31.27 1.20 0.00	29.29 1.07 0.00	36.15 1.25 0.00	28.36 0.99 0.00	31.35 0.94 0.00	31.55 0.74 0.00	33.99 0.76 0.00	32.04 0.66 0.00	33.97 0.75 0.00	36.00 0.88 0.00	47.47 1.28 0.00	32.40 0.87 0.00	29.24 0.84 0.00	25.47 0.74 0.00	24.44 0.74 0.00	26.93 0.72 0.00
REVERE_CPPR_DRP 24186	26.36 1.17 0.00	16.33 0.70 -0.11	19.02 0.77 -0.01	15.20 0.62 -0.06	19.15 0.76 -0.07	18.28 0.77 -0.10	26.41 1.07 -3.59	38.11 1.37 -11.91	35.91 1.67 -4.17	30.36 1.55 -0.59	37.84 1.94 -1.00	33.20 1.50 -4.33	37.88 1.75 -5.71	37.59 1.81 -4.98	45.86 1.96 -10.67	49.55 1.89 -16.29	43.94 2.01 -8.72	38.90 2.09 -1.70	48.91 2.72 0.00	33.39 1.86 0.00	30.03 1.62 0.00	26.12 1.39 0.00	27.90 1.22 -2.98	28.96 1.26 -1.49
RIVERBAY____ 323610	28.26 2.84 -0.23	22.05 1.68 -4.85	20.42 1.87 -0.31	18.83 1.54 -2.77	23.27 1.94 -3.00	23.83 1.93 -4.50	27.51 2.66 -3.10	35.48 2.93 -7.72	36.03 3.56 -2.41	42.66 3.32 -11.12	40.51 4.21 -1.40	36.72 3.34 -6.01	34.97 3.56 -0.99	34.07 3.27 0.00	36.82 3.59 0.00	34.74 3.36 0.00	36.66 3.45 0.00	38.76 3.64 0.00	50.92 4.73 0.00	34.78 3.25 0.00	31.39 2.97 -0.01	27.29 2.55 0.00	26.27 2.57 0.00	28.85 2.66 0.01
ROCHESTER_9_IC 23652	25.68 0.48 0.00	16.21 0.14 -0.55	18.36 0.08 -0.04	14.91 0.08 -0.31	18.66 0.00 -0.34	17.96 0.06 -0.50	18.04 0.08 3.79	23.87 0.13 1.08	30.36 0.29 0.00	28.58 0.36 0.00	30.37 0.64 5.18	16.25 0.57 11.68	21.60 0.95 9.76	26.29 0.95 5.47	31.30 1.12 3.04	31.69 1.07 0.75	34.14 1.09 0.17	36.17 1.06 0.00	47.34 1.15 0.00	32.15 0.62 0.00	28.78 0.38 0.00	25.05 0.32 0.00	23.86 0.16 0.00	26.43 0.22 0.00
ROSETON___1 23587	27.41 2.14 -0.07	21.65 1.27 -4.86	19.94 1.40 -0.31	18.45 1.16 -2.78	22.80 1.47 -3.01	23.35 1.45 -4.50	23.78 2.03 0.00	27.04 2.21 0.00	32.76 2.69 0.00	30.72 2.49 0.00	37.98 3.08 0.00	29.82 2.46 0.00	33.03 2.61 0.00	33.17 2.37 0.00	35.78 2.55 0.00	33.78 2.41 0.00	35.71 2.50 0.00	37.76 2.65 0.00	49.63 3.44 0.00	33.85 2.32 0.00	30.57 2.16 0.00	26.63 1.90 0.00	25.61 1.91 0.00	28.18 1.98 0.00
ROSETON___2 23588	27.41 2.14 -0.07	21.65 1.27 -4.86	19.94 1.40 -0.31	18.45 1.16 -2.78	22.80 1.47 -3.01	23.35 1.45 -4.50	23.78 2.03 0.00	27.04 2.21 0.00	32.76 2.69 0.00	30.72 2.49 0.00	37.98 3.08 0.00	29.82 2.46 0.00	33.03 2.61 0.00	33.17 2.37 0.00	35.78 2.55 0.00	33.78 2.41 0.00	35.71 2.50 0.00	37.76 2.65 0.00	49.63 3.44 0.00	33.85 2.32 0.00	30.57 2.16 0.00	26.63 1.90 0.00	25.61 1.91 0.00	28.18 1.98 0.00
RUSSELL___1 23602	25.94 0.75 0.00	16.36 0.29 -0.55	18.53 0.25 -0.04	15.04 0.21 -0.31	18.82 0.15 -0.34	18.11 0.20 -0.51	18.27 0.27 3.75	24.12 0.36 1.07	30.64 0.58 0.00	28.86 0.64 0.00	30.76 0.99 5.14	16.62 0.85 11.60	22.01 1.27 9.68	26.67 1.29 5.43	31.70 1.48 3.02	32.04 1.41 0.74	34.50 1.46 0.17	36.55 1.44 0.00	47.83 1.64 0.00	32.48 0.96 0.00	29.06 0.66 0.00	25.29 0.56 0.00	24.07 0.37 0.00	26.65 0.44 0.00

RUSSELL___2 23532	25.94 0.75 0.00	16.36 0.29 -0.55	18.53 0.25 -0.04	15.04 0.21 -0.31	18.82 0.15 -0.34	18.11 0.20 -0.51	18.27 0.27 3.75	24.12 0.36 1.07	30.64 0.58 0.00	28.86 0.64 0.00	30.76 0.99 5.14	16.62 0.85 11.60	22.01 1.27 9.68	26.67 1.29 5.43	31.70 1.48 3.02	32.04 1.41 0.74	34.50 1.46 0.17	36.55 1.44 0.00	47.83 1.64 0.00	32.48 0.96 0.00	29.06 0.66 0.00	25.29 0.56 0.00	24.07 0.37 0.00	26.65 0.44 0.00
RUSSELL___3 23549	25.94 0.75 0.00	16.36 0.29 -0.55	18.53 0.25 -0.04	15.04 0.21 -0.31	18.82 0.15 -0.34	18.11 0.20 -0.51	18.27 0.27 3.75	24.12 0.36 1.07	30.64 0.58 0.00	28.86 0.64 0.00	30.76 0.99 5.14	16.62 0.85 11.60	22.01 1.27 9.68	26.67 1.29 5.43	31.70 1.48 3.02	32.04 1.41 0.74	34.50 1.46 0.17	36.55 1.44 0.00	47.83 1.64 0.00	32.48 0.96 0.00	29.06 0.66 0.00	25.29 0.56 0.00	24.07 0.37 0.00	26.65 0.44 0.00
RUSSELL___4 23556	25.94 0.75 0.00	16.36 0.29 -0.55	18.53 0.25 -0.04	15.04 0.21 -0.31	18.82 0.15 -0.34	18.11 0.20 -0.51	18.27 0.27 3.75	24.12 0.36 1.07	30.64 0.58 0.00	28.86 0.64 0.00	30.76 0.99 5.14	16.62 0.85 11.60	22.01 1.27 9.68	26.67 1.29 5.43	31.70 1.48 3.02	32.04 1.41 0.74	34.50 1.46 0.17	36.55 1.44 0.00	47.83 1.64 0.00	32.48 0.96 0.00	29.06 0.66 0.00	25.29 0.56 0.00	24.07 0.37 0.00	26.65 0.44 0.00
RUSSELL___STATION 23914	25.94 0.75 0.00	16.36 0.29 -0.55	18.53 0.25 -0.04	15.04 0.21 -0.31	18.82 0.15 -0.34	18.11 0.20 -0.51	18.27 0.27 3.75	24.12 0.36 1.07	30.64 0.58 0.00	28.86 0.64 0.00	30.76 0.99 5.14	16.62 0.85 11.60	22.01 1.27 9.68	26.67 1.29 5.43	31.70 1.48 3.02	32.04 1.41 0.74	34.50 1.46 0.17	36.55 1.44 0.00	47.83 1.64 0.00	32.48 0.96 0.00	29.06 0.66 0.00	25.29 0.56 0.00	24.07 0.37 0.00	26.65 0.44 0.00
S SALMON___HYD 24043	25.31 0.12 0.00	15.87 0.06 -0.29	18.29 0.03 -0.02	14.71 0.04 -0.17	18.51 0.01 -0.18	17.73 0.05 -0.27	27.57 0.10 -5.72	44.70 0.12 -19.75	38.38 0.05 -8.26	30.50 -0.06 -2.33	38.82 -0.05 -3.97	35.36 -0.04 -8.03	40.72 0.04 -10.27	38.82 0.15 -7.86	50.24 0.16 -16.84	57.27 0.17 -25.72	47.17 0.19 -13.77	37.98 0.18 -2.68	46.33 0.14 0.00	31.76 0.24 0.00	28.58 0.17 0.00	24.93 0.20 0.00	28.62 0.21 -4.71	28.82 0.26 -2.35
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	25.24 0.05 0.00	16.06 -0.18 -0.72	18.00 -0.28 -0.05	14.78 -0.15 -0.41	18.40 -0.37 -0.45	17.51 -0.64 -0.74	175.45 -0.88 -154.58	65.50 -1.08 -41.75	28.81 -1.25 0.00	27.24 -0.98 0.00	195.71 -0.78 -161.59	390.20 -0.45 -363.28	354.91 0.18 -324.32	201.71 -0.17 -171.08	136.85 0.07 -103.56	60.72 0.11 -29.23	55.69 -0.04 -22.52	46.66 -0.28 -11.82	45.43 -0.76 0.00	30.76 -0.77 0.00	27.40 -1.01 0.00	23.94 -0.78 0.00	22.72 -0.98 0.00	25.37 -0.83 0.00
SELKIRK___I 23801	26.36 1.17 0.00	22.80 0.87 -6.41	19.66 1.01 -0.40	19.00 0.83 -3.66	23.36 1.06 -3.97	24.28 0.94 -5.93	22.69 0.94 0.00	25.73 0.90 0.00	31.11 1.05 0.00	29.16 0.93 0.00	36.00 1.10 0.00	28.23 0.87 0.00	31.23 0.82 0.00	31.43 0.63 0.00	33.86 0.63 0.00	31.91 0.54 0.00	33.80 0.59 0.00	35.79 0.67 0.00	47.19 1.00 0.00	32.25 0.72 0.00	29.11 0.70 0.00	25.36 0.63 0.00	24.33 0.63 0.00	26.88 0.68 0.00
SELKIRK___II 23799	26.36 1.17 0.00	22.80 0.86 -6.41	19.65 1.00 -0.40	19.00 0.82 -3.66	23.36 1.06 -3.98	24.28 0.94 -5.94	22.68 0.93 0.00	25.71 0.88 0.00	31.10 1.03 0.00	29.14 0.92 0.00	35.97 1.07 0.00	28.22 0.85 0.00	31.22 0.80 0.00	31.42 0.62 0.00	33.85 0.62 0.00	31.89 0.51 0.00	33.77 0.56 0.00	35.77 0.66 0.00	47.17 0.97 0.00	32.23 0.70 0.00	29.10 0.69 0.00	25.36 0.63 0.00	24.33 0.62 0.00	26.86 0.66 0.00
SENECA OSWGO___HYD 24041	25.15 -0.04 0.00	15.85 -0.02 -0.35	18.20 -0.06 -0.02	14.68 -0.03 -0.20	18.46 -0.07 -0.22	17.69 -0.04 -0.32	23.54 -0.06 -1.85	32.42 -0.16 -7.74	35.43 -0.20 -5.57	31.27 -0.20 -3.25	40.23 -0.20 -5.53	31.85 -0.15 -4.63	35.76 -0.05 -5.40	33.38 0.17 -2.41	38.60 0.20 -5.17	39.48 0.22 -7.89	37.66 0.22 -4.22	36.14 0.20 -0.82	46.38 0.19 0.00	31.60 0.07 0.00	28.43 0.02 0.00	24.76 0.03 0.00	25.16 0.02 -1.44	27.03 0.10 -0.72
SENECA___ENERGY 23797	25.42 0.22 0.00	16.17 0.08 -0.57	18.29 0.02 -0.04	14.89 0.05 -0.33	18.68 0.01 -0.35	17.98 0.04 -0.53	21.87 0.08 -0.04	25.61 -0.01 -0.80	31.61 0.12 -1.43	29.62 0.21 -1.20	37.31 0.37 -2.04	28.66 0.27 -1.03	31.87 0.40 -1.06	31.23 0.43 0.00	33.72 0.49 0.00	31.90 0.52 0.00	33.69 0.48 0.00	35.47 0.35 0.00	46.51 0.32 0.00	31.63 0.10 0.00	28.38 -0.03 0.00	24.70 -0.03 0.00	23.67 -0.03 0.00	26.32 0.11 0.00
SHOEMAKER___GT 23640	27.22 1.97 -0.06	21.00 1.17 -4.31	19.80 1.28 -0.27	18.04 1.06 -2.46	22.33 1.34 -2.67	22.72 1.32 -3.99	23.60 1.85 0.00	26.87 2.04 0.00	32.55 2.49 0.00	30.55 2.33 0.00	37.81 2.91 0.00	29.71 2.34 0.00	32.93 2.52 0.00	33.12 2.32 0.00	35.74 2.51 0.00	33.76 2.39 0.00	35.71 2.49 0.00	37.76 2.64 0.00	49.62 3.42 0.00	33.82 2.29 0.00	30.51 2.10 0.00	26.55 1.82 0.00	25.49 1.79 0.00	28.04 1.84 0.00
SHOREHAM_IC_1 23715	20.17 2.35 7.37	18.83 1.39 -1.93	19.99 1.45 -0.31	18.53 1.24 -2.77	22.93 1.60 -3.00	23.33 1.65 -4.28	23.98 2.42 0.19	27.34 2.51 0.00	33.17 3.10 0.00	31.13 2.90 0.00	69.06 4.35 -29.81	35.29 3.35 -4.57	34.74 3.52 -0.81	34.63 3.32 -0.51	36.72 3.42 -0.07	34.15 2.78 0.00	36.00 2.78 0.00	39.02 3.76 -0.14	53.04 5.67 -1.17	36.08 3.88 -0.67	31.99 3.58 0.00	26.64 2.95 1.04	27.05 2.86 -0.49	29.64 3.01 -0.43
SHOREHAM_IC_2 23716	20.17 2.35 7.37	18.83 1.39 -1.93	19.99 1.45 -0.31	18.53 1.24 -2.77	22.93 1.60 -3.00	23.33 1.65 -4.28	23.98 2.42 0.19	27.34 2.51 0.00	33.17 3.10 0.00	31.13 2.90 0.00	69.06 4.35 -29.81	35.29 3.35 -4.57	34.74 3.52 -0.81	34.63 3.32 -0.51	36.72 3.42 -0.07	34.15 2.78 0.00	36.00 2.78 0.00	39.02 3.76 -0.14	53.04 5.67 -1.17	36.08 3.88 -0.67	31.99 3.58 0.00	26.64 2.95 1.04	27.05 2.86 -0.49	29.64 3.01 -0.43
SISSONVILLE____ 23735	23.98 -1.21 0.00	14.73 -0.79 0.00	17.38 -0.86 0.00	13.77 -0.74 0.00	17.41 -0.91 0.00	16.47 -0.93 0.00	-6.85 -1.12 27.48	-64.57 -0.57 88.83	2.59 -0.70 26.78	27.59 -0.63 0.00	34.05 -0.85 0.00	-2.90 -0.73 29.53	-10.49 -0.81 40.10	-8.49 -0.84 38.45	-50.17 -1.04 82.35	-95.37 -0.99 125.75	-35.15 -1.03 67.33	20.99 -1.03 13.10	44.94 -1.25 0.00	30.91 -0.61 0.00	27.87 -0.54 0.00	24.21 -0.52 0.00	0.10 -0.57 23.02	14.04 -0.65 11.51
SITHE_IND_GS1 24169	24.64 -0.55 0.00	15.49 -0.31 -0.28	17.86 -0.39 -0.02	14.38 -0.30 -0.16	18.09 -0.40 -0.17	17.31 -0.35 -0.26	20.94 -0.48 0.33	18.07 -0.63 6.13	18.29 -0.76 11.01	18.30 -0.71 9.21	18.39 -0.84 15.67	18.84 -0.65 7.88	21.62 -0.63 8.16	30.36 -0.44 0.00	32.78 -0.45 0.00	30.96 -0.41 0.00	32.77 -0.45 0.00	34.62 -0.50 0.00	45.49 -0.70 0.00	30.99 -0.53 0.00	27.89 -0.51 0.00	24.29 -0.43 0.00	23.28 -0.42 0.00	25.84 -0.37 0.00

SITHE_IND_GS2 24170	24.64 -0.55 0.00	15.49 -0.31 -0.28	17.86 -0.39 -0.02	14.38 -0.30 -0.16	18.09 -0.40 -0.17	17.31 -0.35 -0.26	20.94 -0.48 0.33	18.07 -0.63 6.13	18.29 -0.76 11.01	18.30 -0.71 9.21	18.39 -0.84 15.67	18.84 -0.65 7.88	21.62 -0.63 8.16	30.36 -0.44 0.00	32.78 -0.45 0.00	30.96 -0.41 0.00	32.77 -0.45 0.00	34.62 -0.50 0.00	45.49 -0.70 0.00	30.99 -0.53 0.00	27.89 -0.51 0.00	24.29 -0.43 0.00	23.28 -0.42 0.00	25.84 -0.37 0.00
SITHE_IND_GS3 24171	24.64 -0.55 0.00	15.49 -0.31 -0.28	17.86 -0.39 -0.02	14.38 -0.30 -0.16	18.09 -0.40 -0.17	17.31 -0.35 -0.26	20.94 -0.48 0.33	18.07 -0.63 6.13	18.29 -0.76 11.01	18.30 -0.71 9.21	18.39 -0.84 15.67	18.84 -0.65 7.88	21.62 -0.63 8.16	30.36 -0.44 0.00	32.78 -0.45 0.00	30.96 -0.41 0.00	32.77 -0.45 0.00	34.62 -0.50 0.00	45.49 -0.70 0.00	30.99 -0.53 0.00	27.89 -0.51 0.00	24.29 -0.43 0.00	23.28 -0.42 0.00	25.84 -0.37 0.00
SITHE_IND_GS4 24172	24.64 -0.55 0.00	15.49 -0.31 -0.28	17.86 -0.39 -0.02	14.38 -0.30 -0.16	18.09 -0.40 -0.17	17.31 -0.35 -0.26	20.94 -0.48 0.33	18.07 -0.63 6.13	18.29 -0.76 11.01	18.30 -0.71 9.21	18.39 -0.84 15.67	18.84 -0.65 7.88	21.62 -0.63 8.16	30.36 -0.44 0.00	32.78 -0.45 0.00	30.96 -0.41 0.00	32.77 -0.45 0.00	34.62 -0.50 0.00	45.49 -0.70 0.00	30.99 -0.53 0.00	27.89 -0.51 0.00	24.29 -0.43 0.00	23.28 -0.42 0.00	25.84 -0.37 0.00
SITHE___BATAVIA 24024	25.75 0.56 0.00	16.28 0.13 -0.64	18.34 0.06 -0.04	14.98 0.09 -0.36	18.67 -0.05 -0.40	17.81 -0.22 -0.63	21.41 -0.34 0.00	24.43 -0.40 0.00	29.67 -0.39 0.00	28.04 -0.19 0.00	35.05 0.15 0.00	27.68 0.31 0.00	33.22 0.92 -1.88	31.44 0.64 0.00	34.12 0.89 0.00	32.19 0.81 0.00	34.33 0.75 -0.36	36.02 0.63 -0.27	46.62 0.43 0.00	31.55 0.02 0.00	28.13 -0.27 0.00	24.57 -0.16 0.00	23.29 -0.41 0.00	25.99 -0.22 0.00
SITHE___INDEPEND 23800	24.64 -0.55 0.00	15.49 -0.31 -0.28	17.86 -0.39 -0.02	14.38 -0.30 -0.16	18.09 -0.40 -0.17	17.31 -0.35 -0.26	20.94 -0.48 0.33	18.07 -0.63 6.13	18.29 -0.76 11.01	18.30 -0.71 9.21	18.39 -0.84 15.67	18.84 -0.65 7.88	21.62 -0.63 8.16	30.36 -0.44 0.00	32.78 -0.45 0.00	30.96 -0.41 0.00	32.77 -0.45 0.00	34.62 -0.50 0.00	45.49 -0.70 0.00	30.99 -0.53 0.00	27.89 -0.51 0.00	24.29 -0.43 0.00	23.28 -0.42 0.00	25.84 -0.37 0.00
SITHE___MASSENA 23902	23.94 -1.25 0.00	14.71 -0.81 0.00	17.37 -0.87 0.00	13.77 -0.74 0.00	17.41 -0.91 0.00	16.47 -0.93 0.00	4.14 -1.18 16.43	-29.11 -0.82 53.13	13.08 -0.96 16.02	27.36 -0.87 0.00	33.77 -1.13 0.00	8.76 -0.94 17.67	5.38 -1.05 23.99	6.72 -1.07 23.00	-17.27 -1.23 49.27	-45.04 -1.18 75.24	-8.28 -1.21 40.28	26.04 -1.24 7.83	44.62 -1.57 0.00	30.59 -0.94 0.00	27.57 -0.83 0.00	23.97 -0.76 0.00	9.15 -0.78 13.77	18.49 -0.83 6.88
SITHE___OGDNSBRG 24021	24.13 -1.06 0.00	14.81 -0.71 0.00	17.49 -0.76 0.00	13.85 -0.66 0.00	17.52 -0.81 0.00	16.58 -0.83 0.00	-2.42 -0.98 23.18	-50.54 -0.41 74.97	6.99 -0.47 22.60	27.83 -0.39 0.00	34.38 -0.52 0.00	1.97 -0.47 24.93	-3.94 -0.52 33.84	-2.19 -0.54 32.45	-36.97 -0.69 69.50	-75.43 -0.67 106.13	-24.26 -0.64 56.83	23.43 -0.63 11.05	45.42 -0.77 0.00	31.17 -0.36 0.00	28.10 -0.31 0.00	24.39 -0.34 0.00	3.85 -0.42 19.43	15.99 -0.50 9.71
SITHE___STERLING 23777	26.13 0.93 0.00	16.26 0.57 -0.17	18.88 0.62 -0.01	15.12 0.51 -0.10	19.05 0.62 -0.10	18.18 0.62 -0.16	25.04 0.86 -2.43	34.04 1.04 -8.18	34.39 1.25 -3.08	30.01 1.17 -0.62	37.45 1.49 -1.06	31.64 1.17 -3.11	35.84 1.38 -4.05	35.60 1.44 -3.36	41.98 1.56 -7.19	43.86 1.50 -10.98	40.68 1.59 -5.88	37.90 1.64 -1.14	48.30 2.11 0.00	32.94 1.42 0.00	29.62 1.22 0.00	25.77 1.04 0.00	26.64 0.93 -2.01	28.19 0.98 -1.01
SOUTH CAIRO___GT 23612	27.76 2.53 -0.04	22.70 1.59 -5.59	20.38 1.79 -0.35	19.17 1.46 -3.20	23.65 1.86 -3.47	24.36 1.77 -5.18	24.05 2.30 0.00	27.40 2.57 0.00	33.23 3.16 0.00	31.17 2.94 0.00	38.53 3.62 0.00	30.30 2.93 0.00	33.59 3.17 0.00	33.77 2.97 0.00	36.43 3.19 0.00	34.35 2.98 0.00	36.37 3.15 0.00	38.49 3.37 0.00	50.63 4.44 0.00	34.50 2.98 0.00	31.08 2.68 0.00	27.04 2.31 0.00	25.89 2.19 0.00	28.44 2.23 0.00
SOUTH HAMPTN___IC 23720	21.26 3.51 7.44	19.49 2.07 -1.90	20.80 2.26 -0.31	19.18 1.89 -2.77	23.76 2.43 -3.00	24.15 2.47 -4.28	25.25 3.70 0.19	28.93 4.10 0.00	35.26 5.20 0.00	33.26 5.04 -29.81	71.80 7.09 -4.57	37.52 5.58 -0.81	37.31 6.09 -0.51	37.14 5.83 -0.07	39.50 6.20 -0.07	36.91 5.54 0.00	39.00 5.79 0.00	42.06 6.81 -0.14	56.57 9.23 -1.16	38.41 6.23 -0.66	33.95 5.54 0.00	28.17 4.49 1.06	28.30 4.15 -0.46	30.89 4.28 -0.40
SOUTHOLD___IC 23719	21.81 4.06 7.43	19.84 2.41 -1.91	21.20 2.65 -0.31	19.50 2.21 -2.77	24.16 2.84 -3.00	24.55 2.87 -4.28	25.78 4.23 0.19	29.55 4.72 0.00	36.08 6.01 0.00	34.08 5.85 -29.81	72.85 8.15 -4.57	38.30 6.36 -0.81	38.18 6.96 -0.51	37.99 6.68 -0.07	40.42 7.13 0.00	37.83 6.46 0.00	40.00 6.79 0.00	43.13 7.87 -0.14	57.95 10.60 -1.16	39.38 7.19 -0.66	34.80 6.39 0.00	28.89 5.22 1.06	28.92 4.76 -0.46	31.51 4.90 -0.40
ST LAWRENCE___ 23600	23.86 -1.33 0.00	14.66 -0.86 0.00	17.30 -0.94 0.00	13.71 -0.80 0.00	17.34 -0.98 0.00	16.40 -1.00 0.00	6.29 -1.27 14.19	-22.19 -1.12 45.89	14.89 -1.33 13.84	27.01 -1.22 0.00	33.34 -1.56 0.00	10.82 -1.28 15.27	8.25 -1.44 20.73	9.49 -1.43 19.88	-10.90 -1.56 42.57	-35.10 -1.48 65.00	-3.12 -1.53 34.80	26.75 -1.60 6.77	44.14 -2.05 0.00	30.21 -1.32 0.00	27.23 -1.18 0.00	23.67 -1.06 0.00	10.76 -1.04 11.90	19.12 -1.13 5.95
STATION 5_MISC_HYD 23604	25.68 0.48 0.00	16.21 0.14 -0.55	18.36 0.08 -0.04	14.91 0.08 -0.31	18.66 0.00 -0.34	17.96 0.06 -0.50	18.04 0.08 3.79	23.87 0.13 1.08	30.36 0.29 0.00	28.58 0.36 0.00	30.37 0.64 5.18	16.25 0.57 11.68	21.60 0.95 9.76	26.29 0.95 5.47	31.30 1.12 3.04	31.69 1.07 0.75	34.14 1.09 0.17	36.17 1.06 0.00	47.34 1.15 0.00	32.15 0.62 0.00	28.78 0.38 0.00	25.05 0.32 0.00	23.86 0.16 0.00	26.43 0.22 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	25.71 0.52 0.00	16.27 0.21 -0.54	18.44 0.16 -0.03	14.99 0.16 -0.31	18.78 0.12 -0.34	18.09 0.19 -0.50	22.03 0.27 -0.01	25.36 0.30 -0.23	30.96 0.51 -0.39	29.09 0.55 -0.32	36.27 0.82 -0.55	28.30 0.66 -0.27	31.64 0.94 -0.28	31.78 0.98 0.00	34.35 1.13 0.00	32.48 1.10 0.00	34.33 1.12 0.00	36.18 1.06 0.00	47.40 1.20 0.00	32.20 0.67 0.00	28.86 0.45 0.00	25.12 0.39 0.00	23.97 0.27 0.00	26.57 0.36 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	25.46 0.26 0.00	16.08 0.02 -0.54	18.21 -0.06 -0.03	14.79 -0.03 -0.31	18.52 -0.13 -0.34	17.83 -0.07 -0.50	20.57 -0.06 1.12	24.44 -0.04 0.35	30.16 0.10 0.00	28.39 0.17 0.00	30.54 0.38 4.75	17.02 0.37 10.71	22.16 0.69 8.95	26.52 0.73 5.01	31.29 0.87 2.81	31.51 0.83 0.70	33.91 0.85 0.16	35.93 0.81 0.00	47.02 0.83 0.00	31.94 0.41 0.00	28.60 0.19 0.00	24.89 0.16 0.00	23.70 0.00 0.00	26.25 0.04 0.00

STEEL___WIND 323596	25.68 0.49 0.00	16.36 0.08 -0.75	18.31 0.02 -0.05	15.05 0.10 -0.43	18.75 -0.05 -0.47	17.86 -0.31 -0.76	92.28 -0.42 -70.95	43.61 -0.57 -19.35	29.40 -0.66 0.00	27.80 -0.42 0.00	108.92 -0.01 -74.03	193.70 0.14 -166.19	182.19 0.87 -150.91	109.77 0.51 -78.46	81.23 0.82 -47.18	45.21 0.83 -13.01	44.20 0.69 -10.30	41.06 0.48 -5.46	46.43 0.24 0.00	31.40 -0.12 0.00	27.97 -0.44 0.00	24.44 -0.29 0.00	23.20 -0.50 0.00	25.90 -0.31 0.00
STEBEN_REC_LFGE 323667	26.28 1.09 0.00	17.01 0.51 -0.98	18.84 0.54 -0.06	15.66 0.58 -0.56	19.59 0.66 -0.61	18.84 0.50 -0.93	41.68 0.77 -19.16	31.27 0.70 -5.74	31.51 0.90 -0.54	29.79 1.10 -0.46	62.81 1.74 -26.16	86.13 1.36 -57.40	84.11 1.96 -51.73	59.46 1.78 -26.88	50.86 2.13 -15.50	37.50 2.18 -3.95	38.27 2.02 -3.04	38.59 1.86 -1.61	48.40 2.20 0.00	32.84 1.32 0.00	29.30 0.89 0.00	25.52 0.79 0.00	24.39 0.69 0.00	27.18 0.97 0.00
STONY___BROOK 24151	20.85 2.84 7.18	19.20 1.68 -2.01	20.33 1.79 -0.31	18.78 1.50 -2.77	23.25 1.92 -3.00	23.67 1.98 -4.29	24.62 3.04 0.18	28.11 3.28 0.00	34.10 4.03 0.00	31.99 3.76 0.00	69.66 4.95 -29.81	35.73 3.79 -4.58	35.34 4.11 -0.82	35.21 3.89 -0.52	37.28 3.97 -0.07	34.88 3.51 0.00	36.84 3.63 0.00	39.47 4.21 -0.15	53.17 5.77 -1.22	36.06 3.85 -0.69	32.04 3.63 0.00	26.72 2.99 1.00	27.22 2.93 -0.58	29.87 3.16 -0.51
STURGEON_POOL_HYD 23609	27.48 2.24 -0.05	21.89 1.32 -5.05	20.01 1.45 -0.32	18.59 1.19 -2.88	22.96 1.51 -3.13	23.59 1.51 -4.67	23.94 2.19 0.00	27.27 2.44 0.00	33.03 2.96 0.00	30.98 2.76 0.00	38.32 3.42 0.00	30.13 2.77 0.00	33.39 2.98 0.00	33.52 2.72 0.00	36.19 2.96 0.00	34.20 2.83 0.00	36.15 2.94 0.00	38.22 3.10 0.00	50.18 3.99 0.00	34.20 2.67 0.00	30.86 2.45 0.00	26.85 2.12 0.00	25.82 2.12 0.00	28.38 2.18 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.40 2.14 -0.06	21.21 1.26 -4.43	19.89 1.37 -0.28	18.18 1.13 -2.53	22.50 1.43 -2.75	22.93 1.42 -4.11	23.75 2.00 0.00	27.03 2.20 0.00	32.75 2.69 0.00	30.72 2.50 0.00	38.03 3.13 0.00	29.90 2.53 0.00	33.13 2.72 0.00	33.29 2.49 0.00	35.94 2.71 0.00	33.95 2.57 0.00	35.91 2.70 0.00	37.98 2.86 0.00	49.89 3.70 0.00	34.00 2.48 0.00	30.68 2.27 0.00	26.70 1.98 0.00	25.64 1.94 0.00	28.19 1.99 0.00
SYNERGY___BIOGAS 323694	25.75 0.56 0.00	16.28 0.13 -0.64	18.34 0.06 -0.04	14.98 0.09 -0.36	18.67 -0.05 -0.40	17.81 -0.22 -0.63	21.41 -0.34 0.00	24.43 -0.40 0.00	29.67 -0.39 0.00	28.04 -0.19 0.00	35.05 0.15 0.00	27.68 0.31 0.00	33.22 0.92 -1.88	31.44 0.64 0.00	34.12 0.89 0.00	32.19 0.81 0.00	34.33 0.75 -0.36	36.02 0.63 -0.27	46.62 0.43 0.00	31.55 0.02 0.00	28.13 -0.27 0.00	24.57 -0.16 0.00	23.29 -0.41 0.00	25.99 -0.22 0.00
SYRACUSE___ENERGY_ST1 323597	25.40 0.21 0.00	16.10 0.13 -0.45	18.39 0.12 -0.03	14.89 0.12 -0.26	18.70 0.10 -0.28	17.97 0.15 -0.41	23.20 0.18 -1.27	29.95 0.08 -5.04	33.29 0.02 -3.20	29.91 -0.01 -1.69	37.72 -0.06 -2.88	30.06 -0.05 -2.75	33.72 0.04 -3.26	32.68 0.19 -1.69	37.06 0.20 -3.62	37.12 0.22 -5.53	36.38 0.20 -2.96	35.84 0.15 -0.58	46.35 0.16 0.00	31.55 0.03 0.00	28.38 -0.03 0.00	24.73 0.00 0.00	24.75 0.03 -1.01	26.93 0.22 -0.51
SYRACUSE___ENERGY_ST2 323598	25.40 0.21 0.00	16.10 0.13 -0.45	18.39 0.12 -0.03	14.89 0.12 -0.26	18.70 0.10 -0.28	17.97 0.15 -0.41	23.20 0.18 -1.27	29.95 0.08 -5.04	33.29 0.02 -3.20	29.91 -0.01 -1.69	37.72 -0.06 -2.88	30.06 -0.05 -2.75	33.72 0.04 -3.26	32.68 0.19 -1.69	37.06 0.20 -3.62	37.12 0.22 -5.53	36.38 0.20 -2.96	35.84 0.15 -0.58	46.35 0.16 0.00	31.55 0.03 0.00	28.38 -0.03 0.00	24.73 0.00 0.00	24.75 0.03 -1.01	26.93 0.22 -0.51
SYRACUSE___POWER 24017	25.54 0.35 0.00	16.18 0.21 -0.46	18.47 0.20 -0.03	14.95 0.17 -0.26	18.80 0.19 -0.28	18.03 0.21 -0.42	23.31 0.28 -1.28	29.88 0.24 -4.81	33.01 0.26 -2.69	29.69 0.23 -1.24	37.35 0.34 -2.11	30.04 0.28 -2.39	33.74 0.42 -2.90	33.08 0.56 -1.73	37.55 0.62 -3.70	37.65 0.63 -5.65	36.87 0.64 -3.02	36.30 0.60 -0.59	46.90 0.71 0.00	31.93 0.40 0.00	28.72 0.31 0.00	25.00 0.27 0.00	25.00 0.27 -1.03	27.10 0.38 -0.52
TRIGEN___CC 323695	54.37 2.59 -26.59	32.28 1.51 -15.26	20.17 1.61 -0.32	18.63 1.34 -2.78	23.05 1.71 -3.02	24.41 1.77 -5.24	26.75 2.64 -2.36	27.63 2.80 0.00	33.45 3.38 0.00	31.36 3.13 0.00	69.02 4.11 -30.01	36.29 3.32 -5.60	36.01 3.59 -2.01	36.32 3.30 -2.22	37.62 3.49 -0.90	34.53 3.15 0.00	36.49 3.28 0.00	39.79 3.54 -1.14	60.29 4.77 -9.34	39.22 3.20 -4.50	31.35 2.94 0.00	34.76 2.48 -7.54	44.19 2.53 -17.96	43.68 2.69 -14.78
UNION___PROCESSING_DRP 323587	25.56 0.36 0.00	16.14 0.07 -0.55	18.28 0.01 -0.04	14.86 0.03 -0.31	18.59 -0.07 -0.34	17.90 -0.02 -0.51	20.63 -0.02 1.10	24.49 0.01 0.35	30.22 0.15 0.00	28.45 0.22 0.00	30.57 0.47 4.80	16.95 0.44 10.86	22.20 0.80 9.01	26.54 0.80 5.07	31.38 0.95 2.81	31.59 0.91 0.69	33.97 0.92 0.16	35.98 0.87 0.00	47.11 0.92 0.00	32.00 0.47 0.00	28.65 0.24 0.00	24.94 0.21 0.00	23.75 0.05 0.00	26.33 0.12 0.00
UPPER HUDSON___HYD 24058	27.30 2.10 0.00	23.80 1.41 -6.87	20.32 1.64 -0.43	19.76 1.32 -3.93	24.29 1.71 -4.26	25.40 1.64 -6.36	23.76 2.01 0.00	27.03 2.20 0.00	32.72 2.66 0.00	30.64 2.42 0.00	37.83 2.93 0.00	29.39 2.02 0.00	32.47 2.06 0.00	32.70 1.90 0.00	35.19 1.96 0.00	33.34 1.97 0.00	35.49 2.28 0.00	37.76 2.65 0.00	49.96 3.77 0.00	34.05 2.52 0.00	30.68 2.27 0.00	26.65 1.92 0.00	25.38 1.68 0.00	27.82 1.61 0.00
UPPER RAQUET___HYD 24056	23.98 -1.21 0.00	14.73 -0.79 0.00	17.38 -0.86 0.00	13.77 -0.74 0.00	17.41 -0.91 0.00	16.47 -0.93 0.00	-6.85 -1.12 27.48	-64.57 -0.57 88.83	2.59 -0.70 26.78	27.59 -0.63 0.00	34.05 -0.85 0.00	-2.90 -0.73 29.53	-10.49 -0.81 40.10	-8.49 -0.84 38.45	-50.17 -1.04 82.35	-95.37 -0.99 125.75	-35.15 -1.03 67.33	20.99 -1.03 13.10	44.94 -1.25 0.00	30.91 -0.61 0.00	27.87 -0.54 0.00	24.21 -0.52 0.00	0.10 -0.57 23.02	14.04 -0.65 11.51
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	26.79 1.59 0.00	18.37 0.98 -1.88	19.48 1.12 -0.12	16.51 0.92 -1.07	20.64 1.15 -1.16	20.27 1.12 -1.74	23.30 1.54 -0.01	26.72 1.67 -0.22	32.52 2.04 -0.41	30.54 1.97 -0.34	38.00 2.52 -0.59	29.64 1.98 -0.29	32.94 2.22 -0.30	32.88 2.08 0.00	35.47 2.25 0.00	33.52 2.15 0.00	35.44 2.23 0.00	37.43 2.31 0.00	49.20 3.01 0.00	33.56 2.04 0.00	30.24 1.83 0.00	26.34 1.61 0.00	25.19 1.49 0.00	27.78 1.58 0.00
VISCHER___FERRY HYD 24020	26.88 1.68 0.00	23.43 1.14 -6.77	20.00 1.34 -0.43	19.47 1.08 -3.87	23.92 1.40 -4.20	25.00 1.32 -6.27	23.30 1.55 0.00	26.45 1.62 0.00	32.00 1.94 0.00	29.96 1.74 0.00	36.96 2.06 0.00	28.92 1.56 0.00	31.97 1.56 0.00	32.20 1.40 0.00	34.68 1.45 0.00	32.67 1.29 0.00	34.71 1.50 0.00	36.81 1.69 0.00	48.63 2.44 0.00	33.17 1.65 0.00	29.93 1.52 0.00	26.06 1.33 0.00	24.91 1.21 0.00	27.40 1.19 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.97 2.71 -0.07	21.72 1.58 -4.62	20.25 1.71 -0.29	18.56 1.40 -2.64	22.94 1.75 -2.87	23.27 1.58 -4.29	24.00 2.25 0.00	27.30 2.47 0.00	33.08 3.02 0.00	31.05 2.83 0.00	38.48 3.57 0.00	30.28 2.91 0.00	33.54 3.13 0.00	33.69 2.89 0.00	36.37 3.14 0.00	34.37 3.00 0.00	36.36 3.15 0.00	38.46 3.34 0.00	50.49 4.30 0.00	34.40 2.87 0.00	31.04 2.63 0.00	27.02 2.29 0.00	25.94 2.24 0.00	28.51 2.31 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.00 2.73 -0.07	21.98 1.61 -4.85	20.32 1.77 -0.31	18.74 1.45 -2.77	23.16 1.84 -3.00	23.73 1.84 -4.49	27.33 2.60 -2.99	35.17 2.89 -7.44	35.91 3.53 -2.32	41.93 3.29 -10.41	40.36 4.15 -1.31	36.31 3.32 -5.63	34.91 3.56 -0.93	34.05 3.25 0.00	36.77 3.55 0.00	34.73 3.36 0.00	36.70 3.49 0.00	38.78 3.66 0.00	50.89 4.70 0.00	34.69 3.16 0.00	31.32 2.92 0.00	27.27 2.54 0.00	26.24 2.54 0.00	28.84 2.63 0.00
WADING RIVER_IC_1 23522	20.07 2.35 7.47	18.79 1.38 -1.89	19.99 1.45 -0.31	18.52 1.24 -2.77	22.93 1.60 -3.00	23.34 1.66 -4.28	24.15 2.60 0.20	27.59 2.76 0.00	33.48 3.41 0.00	31.43 3.20 0.00	69.51 4.80 -29.81	35.65 3.72 -4.57	35.18 3.96 -0.81	35.04 3.73 -0.51	37.16 3.86 -0.07	34.54 3.17 0.00	36.40 3.19 0.00	39.43 4.18 -0.14	53.22 5.88 -1.15	36.17 3.98 -0.66	32.08 3.67 0.00	26.67 3.01 1.06	27.05 2.91 -0.44	29.65 3.05 -0.39
WADING RIVER_IC_2 23547	20.07 2.35 7.47	18.79 1.38 -1.89	19.99 1.45 -0.31	18.52 1.24 -2.77	22.93 1.60 -3.00	23.34 1.66 -4.28	24.15 2.60 0.20	27.59 2.76 0.00	33.48 3.41 0.00	31.43 3.20 0.00	69.51 4.80 -29.81	35.65 3.72 -4.57	35.18 3.96 -0.81	35.04 3.73 -0.51	37.16 3.86 -0.07	34.54 3.17 0.00	36.40 3.19 0.00	39.43 4.18 -0.14	53.22 5.88 -1.15	36.17 3.98 -0.66	32.08 3.67 0.00	26.67 3.01 1.06	27.05 2.91 -0.44	29.65 3.05 -0.39
WADING RIVER_IC_3 23601	20.07 2.35 7.47	18.79 1.38 -1.89	19.99 1.45 -0.31	18.52 1.24 -2.77	22.93 1.60 -3.00	23.34 1.66 -4.28	24.15 2.60 0.20	27.59 2.76 0.00	33.48 3.41 0.00	31.43 3.20 0.00	69.51 4.80 -29.81	35.65 3.72 -4.57	35.18 3.96 -0.81	35.04 3.73 -0.51	37.16 3.86 -0.07	34.54 3.17 0.00	36.40 3.19 0.00	39.43 4.18 -0.14	53.22 5.88 -1.15	36.17 3.98 -0.66	32.08 3.67 0.00	26.67 3.01 1.06	27.05 2.91 -0.44	29.65 3.05 -0.39
WALDEN___HYDRO 24148	27.61 2.35 -0.06	21.62 1.36 -4.75	20.01 1.47 -0.30	18.42 1.20 -2.71	22.77 1.51 -2.95	23.30 1.50 -4.40	23.89 2.14 0.00	27.27 2.44 0.00	33.06 3.00 0.00	31.03 2.80 0.00	38.40 3.50 0.00	30.19 2.83 0.00	33.48 3.07 0.00	33.66 2.86 0.00	36.34 3.11 0.00	34.35 2.98 0.00	36.34 3.13 0.00	38.46 3.34 0.00	50.50 4.31 0.00	34.39 2.87 0.00	31.00 2.59 0.00	26.96 2.23 0.00	25.87 2.17 0.00	28.43 2.22 0.00
WARRENSBURG____ 23737	27.30 2.10 0.00	23.80 1.41 -6.87	20.32 1.64 -0.43	19.76 1.32 -3.93	24.29 1.71 -4.26	25.40 1.64 -6.36	23.76 2.01 0.00	27.03 2.20 0.00	32.72 2.66 0.00	30.64 2.42 0.00	37.83 2.93 0.00	29.39 2.02 0.00	32.47 2.06 0.00	32.70 1.90 0.00	35.19 1.96 0.00	33.34 1.97 0.00	35.49 2.28 0.00	37.76 2.65 0.00	49.96 3.77 0.00	34.05 2.52 0.00	30.68 2.27 0.00	26.65 1.92 0.00	25.38 1.68 0.00	27.82 1.61 0.00
WATERSIDE___6 8 9 23538	21.58 2.80 6.41	21.66 1.66 -4.49	20.38 1.83 -0.31	18.79 1.50 -2.77	23.22 1.89 -3.00	23.78 1.88 -4.50	27.59 2.65 -3.19	32.03 2.92 -4.28	35.47 3.58 -1.83	40.23 3.30 -8.71	31.55 4.15 7.50	24.50 3.30 6.17	23.72 3.52 10.22	22.18 3.19 11.81	15.15 3.47 21.56	-14.08 3.28 48.73	0.38 3.38 36.21	17.27 3.51 21.35	39.49 4.51 11.21	23.26 3.10 11.36	24.36 2.94 7.00	20.37 2.59 6.95	24.26 2.60 2.04	21.43 2.71 7.49
WDELAWARE___HYD 323627	26.54 1.30 -0.05	20.52 0.75 -4.26	19.26 0.75 -0.27	17.57 0.62 -2.43	21.73 0.76 -2.64	22.23 0.88 -3.94	23.13 1.38 0.00	26.36 1.53 0.00	31.99 1.92 0.00	29.99 1.76 0.00	37.04 2.14 0.00	29.11 1.74 0.00	32.28 1.86 0.00	32.44 1.64 0.00	35.03 1.80 0.00	33.15 1.77 0.00	35.07 1.86 0.00	37.09 1.98 0.00	48.70 2.51 0.00	33.20 1.68 0.00	29.93 1.53 0.00	26.00 1.27 0.00	24.92 1.22 0.00	27.36 1.16 0.00
WEST BABYLON___IC 23714	28.34 3.07 -0.07	22.19 1.82 -4.85	20.52 1.97 -0.31	18.91 1.62 -2.77	23.41 2.08 -3.01	24.04 2.15 -4.49	25.34 3.22 -0.37	28.33 3.50 0.00	34.36 4.30 0.00	32.19 3.97 0.00	69.78 5.03 -29.85	36.16 4.00 -4.80	35.78 4.29 -1.07	35.70 4.01 -0.89	37.67 4.19 -0.25	35.14 3.76 0.00	37.11 3.90 0.00	39.82 4.35 -0.36	55.08 5.94 -2.95	37.05 4.02 -1.50	32.06 3.65 0.00	28.64 3.08 -0.83	31.05 3.05 -4.30	33.12 3.34 -3.58
WEST CANADA___HYD 24049	25.44 0.24 0.00	15.50 0.17 0.19	18.41 0.18 0.01	14.57 0.16 0.11	18.41 0.20 0.11	17.43 0.20 0.17	22.01 0.26 0.00	25.09 0.25 0.00	30.37 0.30 0.00	28.51 0.28 0.00	35.27 0.37 0.00	27.66 0.29 0.00	30.75 0.33 0.00	31.11 0.32 0.00	33.58 0.35 0.00	31.72 0.34 0.00	33.58 0.37 0.00	35.50 0.39 0.00	46.70 0.51 0.00	31.87 0.34 0.00	28.69 0.28 0.00	24.98 0.25 0.00	23.94 0.24 0.00	26.45 0.24 0.00
WESTERN_NY_WIND 24143	25.73 0.54 0.00	16.27 0.11 -0.64	18.32 0.04 -0.04	14.96 0.08 -0.37	18.66 -0.06 -0.40	17.80 -0.24 -0.63	23.87 -0.37 -2.48	25.07 -0.43 -0.67	29.63 -0.43 0.00	28.00 -0.22 0.00	35.00 0.10 0.00	27.64 0.27 0.00	33.26 0.88 -1.97	31.39 0.59 0.00	34.07 0.84 0.00	32.15 0.77 0.00	34.31 0.71 -0.39	35.99 0.58 -0.29	46.55 0.36 0.00	31.51 -0.02 0.00	28.09 -0.31 0.00	24.54 -0.19 0.00	23.26 -0.44 0.00	25.95 -0.25 0.00
WESTOVER___LESR 323668	26.08 0.88 0.00	17.48 0.52 -1.45	18.88 0.55 -0.09	15.86 0.52 -0.83	19.83 0.61 -0.90	19.32 0.57 -1.35	28.13 0.80 -5.57	27.62 0.79 -2.00	31.79 0.90 -0.82	29.84 0.93 -0.69	44.27 1.39 -7.98	44.35 1.10 -15.88	46.16 1.45 -14.30	39.36 1.36 -7.20	38.96 1.53 -4.20	34.02 1.54 -1.10	35.53 1.49 -0.84	36.92 1.37 -0.44	47.84 1.65 0.00	32.53 1.01 0.00	29.22 0.81 0.00	25.44 0.71 0.00	24.36 0.66 0.00	27.01 0.81 0.00
WETHRSFD_WT_PWR 323626	25.50 0.30 0.00	16.40 0.04 -0.84	18.29 0.00 -0.05	15.10 0.10 -0.48	18.82 -0.03 -0.52	18.03 -0.21 -0.83	69.21 -0.25 -47.72	37.63 -0.43 -13.23	29.57 -0.49 0.00	28.00 -0.23 0.00	87.24 0.14 -52.20	144.86 0.22 -117.27	136.58 0.83 -105.33	86.63 0.54 -55.29	66.98 0.83 -32.92	41.22 0.88 -8.97	40.91 0.72 -6.98	39.32 0.53 -3.68	46.57 0.38 0.00	31.56 0.04 0.00	28.13 -0.28 0.00	24.56 -0.16 0.00	23.40 -0.30 0.00	26.13 -0.07 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.52 2.25 -0.07	21.48 1.32 -4.64	19.96 1.42 -0.29	18.34 1.17 -2.65	22.69 1.49 -2.88	23.17 1.47 -4.30	23.85 2.10 0.00	27.13 2.30 0.00	32.87 2.81 0.00	30.83 2.61 0.00	38.19 3.29 0.00	30.04 2.68 0.00	33.27 2.85 0.00	33.40 2.60 0.00	36.05 2.82 0.00	34.05 2.68 0.00	36.02 2.81 0.00	38.10 2.99 0.00	50.03 3.84 0.00	34.11 2.58 0.00	30.79 2.38 0.00	26.81 2.08 0.00	25.77 2.06 0.00	28.32 2.12 0.00

YORK____WARBASSE	60.77	23.89	20.49	18.87	23.32	23.89	27.73	53.84	56.47	54.77	85.16	96.47	90.02	92.00	206.26	345.00	214.05	143.39	105.89	90.43	68.43	86.74	82.47	82.18
23770	2.97	1.76	1.95	1.58	2.00	1.99	2.79	3.07	3.75	3.48	4.39	3.48	3.73	3.39	3.72	3.51	3.61	3.76	4.80	3.29	3.11	2.74	2.72	2.88
	-32.61	-6.61	-0.31	-2.77	-3.00	-4.50	-3.19	-25.94	-22.65	-23.08	-45.87	-65.62	-55.88	-57.80	-169.32	-310.12	-177.23	-104.52	-54.90	-55.61	-36.91	-59.27	-56.04	-53.09