

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/27/2020

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	22.73	20.44	20.24	18.80	20.59	22.29	16.99	23.90	40.65	38.18	33.39	30.19	30.64	49.47	56.92	26.59	27.60	25.74	31.07	59.99	41.31	31.68	27.68	23.80
24138	2.26	1.95	1.98	1.87	1.88	2.18	1.63	2.34	3.97	3.74	3.25	3.03	3.17	5.02	5.92	2.84	2.96	2.73	3.00	5.84	4.14	3.26	2.88	2.47
	0.00	0.00	0.00	0.00	-1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	22.65	20.36	20.17	18.73	20.52	22.21	16.92	23.80	40.47	38.00	33.24	30.05	30.48	49.20	56.61	26.45	27.45	25.61	30.93	59.77	41.16	31.56	27.58	23.71
24260	2.17	1.87	1.90	1.79	1.80	2.09	1.56	2.24	3.79	3.56	3.10	2.89	3.00	4.74	5.60	2.70	2.81	2.60	2.87	5.62	3.99	3.14	2.78	2.38
	0.00	0.00	0.00	0.00	-1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	22.65	20.36	20.17	18.73	20.52	22.21	16.92	23.80	40.47	38.00	33.24	30.05	30.48	49.20	56.61	26.45	27.45	25.61	30.93	59.77	41.16	31.56	27.58	23.71
24261	2.17	1.87	1.90	1.79	1.80	2.09	1.56	2.24	3.79	3.56	3.10	2.89	3.00	4.74	5.60	2.70	2.81	2.60	2.87	5.62	3.99	3.14	2.78	2.38
	0.00	0.00	0.00	0.00	-1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	27.68	20.30	20.16	19.39	22.15	22.23	16.94	24.08	40.76	38.51	33.52	30.29	30.77	49.49	57.11	26.54	29.05	25.85	31.25	60.41	41.42	33.16	27.63	23.76
24011	2.06	1.81	1.89	1.80	1.91	2.12	1.58	2.51	4.08	4.01	3.38	3.13	3.30	5.04	6.07	2.79	2.99	2.83	3.19	6.26	4.26	3.33	2.83	2.43
	-5.14	0.00	0.00	-0.65	-2.88	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-1.42	0.00	0.00	0.00	-1.42	0.00	0.00
ADK RESOURCE___RCVRY	27.79	20.38	20.28	19.52	22.31	22.39	17.03	24.29	41.13	38.82	33.75	30.54	31.08	49.85	57.59	26.80	29.34	26.11	31.51	60.98	41.79	33.48	27.88	23.96
23798	2.16	1.89	2.01	1.93	2.06	2.28	1.67	2.73	4.45	4.32	3.61	3.38	3.61	5.40	6.55	3.04	3.27	3.10	3.45	6.83	4.62	3.64	3.07	2.63
	-5.15	0.00	0.00	-0.65	-2.88	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-0.03	0.00	-1.43	0.00	0.00	0.00	0.00	-1.43	0.00	0.00
ADK S GLENS___FALLS	27.68	20.30	20.16	19.39	22.15	22.23	16.94	24.08	40.76	38.51	33.52	30.29	30.77	49.49	57.11	26.54	29.05	25.85	31.25	60.41	41.42	33.16	27.63	23.76
24028	2.06	1.81	1.89	1.80	1.91	2.12	1.58	2.51	4.08	4.01	3.38	3.13	3.30	5.04	6.07	2.79	2.99	2.83	3.19	6.26	4.26	3.33	2.83	2.43
	-5.14	0.00	0.00	-0.65	-2.88	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-0.03	0.00	-1.42	0.00	0.00	0.00	0.00	-1.42	0.00	0.00
ADK_NYS___DAM	27.01	20.29	20.20	19.32	21.92	22.06	16.90	23.98	40.45	37.87	33.15	29.87	30.42	48.91	56.44	26.19	28.47	25.57	30.72	59.47	41.00	32.80	27.44	23.81
23527	2.14	1.81	1.93	1.82	1.91	1.95	1.54	2.42	3.77	3.38	3.01	2.71	2.94	4.46	5.41	2.43	2.61	2.55	2.66	5.32	3.83	3.18	2.63	2.47
	-4.39	0.00	0.00	-0.56	-2.63	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	-0.03	0.00	-1.21	0.00	0.00	0.00	0.00	-1.21	0.00	0.00
AIR_PRODUCTS___DRP	21.46	19.33	19.15	17.77	20.02	21.07	16.07	22.36	37.99	35.70	31.18	28.09	28.42	45.97	52.82	24.61	25.52	23.86	28.95	55.89	38.44	29.42	25.67	22.16
24190	0.98	0.84	0.88	0.83	0.92	0.96	0.72	0.79	1.31	1.22	1.04	0.93	0.95	1.52	1.81	0.85	0.88	0.85	0.89	1.75	1.27	1.01	0.86	0.82
	0.00	0.00	0.00	0.00	-1.73	0.00	0.00	0.00	0.00	-0.04	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	21.46	19.33	19.15	17.77	20.02	21.07	16.07	22.36	37.99	35.70	31.18	28.09	28.42	45.97	52.82	24.61	25.52	23.86	28.95	55.89	38.44	29.42	25.67	22.16
23571	0.98	0.84	0.88	0.83	0.92	0.96	0.72	0.79	1.31	1.22	1.04	0.93	0.95	1.52	1.81	0.85	0.88	0.85	0.89	1.75	1.27	1.01	0.86	0.82
	0.00	0.00	0.00	0.00	-1.73	0.00	0.00	0.00	0.00	-0.04	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	21.46	19.33	19.15	17.77	20.02	21.07	16.07	22.36	37.99	35.70	31.18	28.09	28.42	45.97	52.82	24.61	25.52	23.86	28.95	55.89	38.44	29.42	25.67	22.16
23572	0.98	0.84	0.88	0.83	0.92	0.96	0.72	0.79	1.31	1.22	1.04	0.93	0.95	1.52	1.81	0.85	0.88	0.85	0.89	1.75	1.27	1.01	0.86	0.82
	0.00	0.00	0.00	0.00	-1.73	0.00	0.00	0.00	0.00	-0.04	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	21.46	19.33	19.15	17.77	20.02	21.07	16.07	22.36	37.99	35.70	31.18	28.09	28.42	45.97	52.82	24.61	25.52	23.86	28.95	55.89	38.44	29.42	25.67	22.16
23573	0.98	0.84	0.88	0.83	0.92	0.96	0.72	0.79	1.31	1.22	1.04	0.93	0.95	1.52	1.81	0.85	0.88	0.85	0.89	1.75	1.27	1.01	0.86	0.82
	0.00	0.00	0.00	0.00	-1.73	0.00	0.00	0.00	0.00	-0.04	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	21.46	19.33	19.15	17.77	20.02	21.07	16.07	22.36	37.99	35.70	31.18	28.09	28.42	45.97	52.82	24.61	25.52	23.86	28.95	55.89	38.44	29.42	25.67	22.16
23574	0.98	0.84	0.88	0.83	0.92	0.96	0.72	0.79	1.31	1.22	1.04	0.93	0.95	1.52	1.81	0.85	0.88	0.85	0.89	1.75	1.27	1.01	0.86	0.82
	0.00	0.00	0.00	0.00	-1.73	0.00	0.00	0.00	0.00	-0.04	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	25.68 1.19 -4.01	19.51 1.03 0.00	19.33 1.06 0.00	18.45 1.00 -0.51	21.04 1.09 -2.58	21.27 1.16 0.00	16.23 0.88 0.00	22.66 1.09 0.00	38.52 1.84 0.00	36.22 1.73 -0.05	31.62 1.48 0.00	28.48 1.32 0.00	28.82 1.35 0.00	46.61 2.16 0.00	53.60 2.57 -0.03	24.96 1.20 0.00	27.00 1.24 -1.11	24.21 1.20 0.00	29.38 1.32 0.00	56.72 2.57 0.00	38.99 1.82 0.00	30.93 1.41 -1.11	26.01 1.20 0.00	22.43 1.09 0.00
ALCOA_RYNLDS___DRP 24188	-114.58 -0.74 134.32	17.98 -0.51 0.00	17.64 -0.63 0.00	-0.71 -0.61 17.04	-10.48 -0.62 27.23	19.42 -0.70 0.00	14.88 -0.48 0.00	20.84 -0.72 0.00	35.36 -1.28 0.04	31.85 -1.20 1.39	29.19 -0.95 0.00	26.31 -0.85 0.00	26.54 -0.93 0.00	43.00 -1.45 0.00	48.22 -1.94 0.85	22.86 -0.90 0.00	-13.45 -0.94 37.16	22.14 -0.88 0.00	27.07 -0.99 0.00	52.13 -2.02 0.00	35.77 -1.40 0.00	-9.62 -0.88 37.16	24.10 -0.70 0.00	20.70 -0.63 0.00
ALCOA___DSASP 323711	-114.58 -0.74 134.32	17.98 -0.51 0.00	17.64 -0.63 0.00	-0.71 -0.61 17.04	-10.48 -0.62 27.23	19.42 -0.70 0.00	14.88 -0.48 0.00	20.84 -0.72 0.00	35.36 -1.28 0.04	31.85 -1.20 1.39	29.19 -0.95 0.00	26.31 -0.85 0.00	26.54 -0.93 0.00	43.00 -1.45 0.00	48.22 -1.94 0.85	22.86 -0.90 0.00	-13.45 -0.94 37.16	22.14 -0.88 0.00	27.07 -0.99 0.00	52.13 -2.02 0.00	35.77 -1.40 0.00	-9.62 -0.88 37.16	24.10 -0.70 0.00	20.70 -0.63 0.00
ALLEGHENY___COGEN 23514	21.26 0.78 0.00	19.11 0.63 0.00	18.90 0.64 0.00	17.42 0.49 0.00	18.05 0.44 -0.24	20.62 0.51 0.00	15.61 0.25 0.00	22.25 0.68 0.00	38.66 1.43 -0.55	40.06 1.29 -4.33	35.02 1.07 -3.80	28.25 0.96 -0.14	35.87 0.79 -7.61	51.83 1.00 -6.38	56.37 1.31 -4.05	26.94 0.54 -2.64	25.34 0.69 0.00	23.69 0.68 0.00	29.37 1.30 0.00	56.54 2.35 -0.04	38.53 1.36 0.00	28.95 0.53 0.00	25.79 0.98 0.00	23.72 0.72 -1.67
ALTONA_WT_PWR 323606	-119.15 -0.57 139.07	18.06 -0.43 0.00	17.77 -0.50 0.00	-1.23 -0.53 17.64	-11.33 -0.51 28.19	19.52 -0.59 0.00	14.98 -0.38 0.00	21.06 -0.51 0.00	35.76 -0.88 0.04	32.26 -0.74 1.44	29.64 -0.50 0.00	26.71 -0.45 0.00	26.95 -0.52 0.00	43.60 -0.85 0.00	48.99 -1.13 0.88	23.33 -0.43 0.00	-14.29 -0.46 38.47	22.57 -0.45 0.00	27.68 -0.38 0.00	53.34 -0.81 0.00	36.56 -0.62 0.00	-10.47 -0.41 38.47	24.46 -0.34 0.00	21.00 -0.33 0.00
AMERICAN_REF_FUEL 24010	19.28 -1.20 0.00	17.35 -1.14 0.00	17.21 -1.06 0.00	15.75 -1.19 0.00	16.44 -1.15 -0.22	19.01 -1.11 0.00	14.31 -1.05 0.00	20.41 -1.16 0.00	34.01 -1.70 0.97	25.87 -1.45 7.12	22.31 -1.51 6.33	25.57 -1.34 0.25	14.68 -1.24 11.56	31.28 -2.40 10.77	42.12 -2.51 6.38	18.46 -1.38 3.92	23.39 -1.25 0.00	21.71 -1.30 0.00	27.20 -0.86 0.00	52.44 -1.55 0.15	35.76 -1.41 0.00	26.69 -1.73 0.00	23.38 -1.42 0.00	17.51 -1.59 2.24
ARKWRIGHT___SUMMIT_WT_PWR 323751	20.84 0.36 0.00	18.74 0.25 0.00	18.56 0.29 0.00	17.02 0.08 0.00	17.71 0.09 -0.25	20.51 0.40 0.00	15.48 0.12 0.00	22.32 0.76 0.00	40.69 1.75 -2.27	54.37 1.78 -18.15	47.33 1.30 -15.88	28.91 1.17 -0.58	61.58 1.29 -32.82	72.69 1.77 -26.47	70.54 2.27 -17.27	35.94 0.72 -11.46	25.51 0.87 0.00	23.55 0.54 0.00	29.62 1.56 0.00	57.86 3.44 -0.27	39.05 1.88 0.00	29.19 0.78 0.00	25.61 0.80 -0.01	29.11 0.36 -7.42
ARTHUR_KILL_GT_1 23520	22.45 1.97 0.00	20.17 1.68 0.00	19.97 1.70 0.00	18.52 1.58 0.01	20.32 1.61 -1.34	22.06 1.95 0.00	16.78 1.42 0.00	23.58 2.02 0.00	40.18 3.50 0.00	37.68 3.24 0.00	33.03 2.89 0.00	29.84 2.68 0.00	30.30 2.83 0.00	48.87 4.42 0.00	56.26 5.25 0.00	26.30 2.54 0.00	27.29 2.65 0.00	25.48 2.47 0.00	30.72 2.66 0.00	59.45 5.30 0.00	40.99 3.82 0.00	31.46 3.05 0.00	27.51 2.70 0.00	23.61 2.27 0.00
ARTHUR_KILL_2 23512	22.40 1.92 0.00	20.13 1.64 0.00	19.92 1.66 0.00	18.48 1.55 0.01	20.29 1.58 -1.34	22.02 1.91 0.00	16.75 1.39 0.00	23.54 1.97 0.00	40.10 3.42 0.00	37.59 3.15 0.00	32.95 2.81 0.00	29.79 2.63 0.00	30.23 2.76 0.00	48.76 4.31 0.00	56.14 5.13 0.00	26.25 2.49 0.00	27.22 2.58 0.00	25.42 2.41 0.00	30.64 2.58 0.00	59.32 5.17 0.00	40.90 3.73 0.00	31.38 2.97 0.00	27.45 2.64 0.00	23.56 2.23 0.00
ARTHUR_KILL_3 23513	22.60 2.12 0.00	20.31 1.82 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.08 0.00	16.86 1.51 0.00	23.69 2.14 0.00	40.30 3.62 0.00	37.84 3.40 0.00	33.13 2.98 0.00	29.94 2.78 0.00	30.36 2.89 0.00	49.00 4.55 0.00	56.43 5.42 0.00	26.37 2.62 0.00	27.36 2.71 0.00	25.51 2.49 0.00	30.81 2.74 0.00	59.50 5.35 0.00	41.02 3.85 0.00	31.45 3.03 0.00	27.49 2.68 0.00	23.64 2.30 0.00
ARTHUR_KILL_COGEN 323718	22.45 1.97 0.00	20.17 1.68 0.00	19.97 1.70 0.00	18.52 1.58 0.01	20.32 1.61 -1.34	22.06 1.95 0.00	16.78 1.42 0.00	23.58 2.02 0.00	40.18 3.50 0.00	37.68 3.24 0.00	33.03 2.89 0.00	29.84 2.68 0.00	30.30 2.83 0.00	48.87 4.42 0.00	56.26 5.25 0.00	26.30 2.54 0.00	27.29 2.65 0.00	25.48 2.47 0.00	30.72 2.66 0.00	59.45 5.30 0.00	40.99 3.82 0.00	31.46 3.05 0.00	27.51 2.70 0.00	23.61 2.27 0.00
ASHOKAN____ 23654	22.04 1.56 0.00	19.77 1.28 0.00	19.59 1.32 0.00	18.19 1.25 0.00	20.05 1.28 -1.40	21.57 1.46 0.00	16.53 1.17 0.00	23.33 1.77 0.00	39.81 3.13 0.00	37.41 2.97 0.00	32.65 2.51 0.00	29.35 2.19 0.00	29.56 2.09 0.00	47.85 3.39 0.00	55.20 4.19 0.00	25.79 2.03 0.00	26.80 2.16 0.00	25.09 2.08 0.00	30.51 2.45 0.00	58.84 4.69 0.00	40.48 3.31 0.00	30.93 2.51 0.00	26.96 2.16 0.00	23.13 1.79 0.00
ASTORIA_EAST_ENERGY_CC1 323581	22.55 2.07 0.00	20.27 1.79 0.00	20.09 1.82 0.00	18.65 1.71 0.00	20.44 1.73 -1.34	22.13 2.02 0.00	16.87 1.51 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.86 3.42 0.00	33.11 2.97 0.00	29.95 2.79 0.00	30.38 2.91 0.00	48.85 4.40 0.00	56.38 5.37 0.00	26.41 2.65 0.00	27.38 2.74 0.00	25.54 2.53 0.00	30.82 2.76 0.00	59.57 5.42 0.00	41.04 3.87 0.00	31.51 3.09 0.00	27.55 2.74 0.00	23.66 2.33 0.00
ASTORIA_EAST_ENERGY_CC2 323582	22.55 2.07 0.00	20.27 1.79 0.00	20.09 1.82 0.00	18.65 1.71 0.00	20.44 1.73 -1.34	22.13 2.02 0.00	16.87 1.51 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.86 3.42 0.00	33.11 2.97 0.00	29.95 2.79 0.00	30.38 2.91 0.00	48.85 4.40 0.00	56.38 5.37 0.00	26.41 2.65 0.00	27.38 2.74 0.00	25.54 2.53 0.00	30.82 2.76 0.00	59.57 5.42 0.00	41.04 3.87 0.00	31.51 3.09 0.00	27.55 2.74 0.00	23.66 2.33 0.00
ASTORIA_GT2_I 24094	22.55 2.07 0.00	20.27 1.79 0.00	20.09 1.82 0.00	18.65 1.71 0.00	20.44 1.73 -1.34	22.13 2.02 0.00	16.87 1.51 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.86 3.42 0.00	33.11 2.97 0.00	29.95 2.79 0.00	30.38 2.91 0.00	48.85 4.40 0.00	56.38 5.37 0.00	26.41 2.65 0.00	27.38 2.74 0.00	25.54 2.53 0.00	30.82 2.76 0.00	59.57 5.42 0.00	41.04 3.87 0.00	31.51 3.09 0.00	27.55 2.74 0.00	23.66 2.33 0.00

Astoria_GT2_2 24095	22.55 2.07 0.00	20.27 1.79 0.00	20.09 1.82 0.00	18.65 1.71 0.00	20.44 1.73 -1.34	22.13 2.02 0.00	16.87 1.51 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.86 3.42 0.00	33.11 2.97 0.00	29.95 2.79 0.00	30.38 2.91 0.00	48.85 4.40 0.00	56.38 5.37 0.00	26.41 2.65 0.00	27.38 2.74 0.00	25.54 2.53 0.00	30.82 2.76 0.00	59.57 5.42 0.00	41.04 3.87 0.00	31.51 3.09 0.00	27.55 2.74 0.00	23.66 2.33 0.00
Astoria_GT2_3 24096	22.55 2.07 0.00	20.27 1.79 0.00	20.09 1.82 0.00	18.65 1.71 0.00	20.44 1.73 -1.34	22.13 2.02 0.00	16.87 1.51 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.86 3.42 0.00	33.11 2.97 0.00	29.95 2.79 0.00	30.38 2.91 0.00	48.85 4.40 0.00	56.38 5.37 0.00	26.41 2.65 0.00	27.38 2.74 0.00	25.54 2.53 0.00	30.82 2.76 0.00	59.57 5.42 0.00	41.04 3.87 0.00	31.51 3.09 0.00	27.55 2.74 0.00	23.66 2.33 0.00
Astoria_GT2_4 24097	22.55 2.07 0.00	20.27 1.79 0.00	20.09 1.82 0.00	18.65 1.71 0.00	20.44 1.73 -1.34	22.13 2.02 0.00	16.87 1.51 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.86 3.42 0.00	33.11 2.97 0.00	29.95 2.79 0.00	30.38 2.91 0.00	48.85 4.40 0.00	56.38 5.37 0.00	26.41 2.65 0.00	27.38 2.74 0.00	25.54 2.53 0.00	30.82 2.76 0.00	59.57 5.42 0.00	41.04 3.87 0.00	31.51 3.09 0.00	27.55 2.74 0.00	23.66 2.33 0.00
Astoria_GT3_1 24098	22.55 2.07 0.00	20.27 1.79 0.00	20.09 1.82 0.00	18.65 1.71 0.00	20.44 1.73 -1.34	22.13 2.02 0.00	16.87 1.51 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.86 3.42 0.00	33.11 2.97 0.00	29.95 2.79 0.00	30.38 2.91 0.00	48.85 4.40 0.00	56.38 5.37 0.00	26.41 2.65 0.00	27.38 2.74 0.00	25.54 2.53 0.00	30.82 2.76 0.00	59.57 5.42 0.00	41.04 3.87 0.00	31.51 3.09 0.00	27.55 2.74 0.00	23.66 2.33 0.00
Astoria_GT3_2 24099	22.55 2.07 0.00	20.27 1.79 0.00	20.09 1.82 0.00	18.65 1.71 0.00	20.44 1.73 -1.34	22.13 2.02 0.00	16.87 1.51 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.86 3.42 0.00	33.11 2.97 0.00	29.95 2.79 0.00	30.38 2.91 0.00	48.85 4.40 0.00	56.38 5.37 0.00	26.41 2.65 0.00	27.38 2.74 0.00	25.54 2.53 0.00	30.82 2.76 0.00	59.57 5.42 0.00	41.04 3.87 0.00	31.51 3.09 0.00	27.55 2.74 0.00	23.66 2.33 0.00
Astoria_GT3_3 24100	22.55 2.07 0.00	20.27 1.79 0.00	20.09 1.82 0.00	18.65 1.71 0.00	20.44 1.73 -1.34	22.13 2.02 0.00	16.87 1.51 0.00	23.72 2.16 0.00</																

BARRETT_IC_1 23704	34.73	34.42	34.39	34.40	34.63	69.28	64.60	38.27	40.80	50.84	92.05	38.92	38.65	49.18	56.69	139.60	39.46	54.47	49.36	87.49	165.49	88.78	34.81	33.22
	2.43	2.10	2.13	2.00	2.06	2.42	1.78	2.53	4.11	3.83	3.36	3.11	3.20	4.73	5.68	2.83	2.95	2.71	3.06	6.19	4.46	3.53	3.14	2.69
	-11.82	-13.83	-14.00	-15.46	-15.20	-46.75	-47.46	-14.18	0.00	-12.57	-58.55	-8.65	-7.97	0.00	0.00	-113.01	-11.87	-28.74	-18.24	-27.16	-123.86	-56.84	-6.87	-9.19
BARRETT_IC_10 23701	34.73	34.42	34.39	34.40	34.63	69.28	64.60	38.27	40.80	50.84	92.05	38.92	38.65	49.18	56.69	139.60	39.46	54.47	49.36	87.49	165.50	88.79	34.81	33.22
	2.43	2.10	2.13	2.00	2.06	2.42	1.78	2.53	4.11	3.83	3.36	3.11	3.20	4.73	5.68	2.83	2.95	2.71	3.06	6.19	4.46	3.53	3.14	2.69
	-11.82	-13.83	-14.00	-15.46	-15.20	-46.75	-47.46	-14.18	0.00	-12.57	-58.55	-8.65	-7.97	0.00	0.00	-113.01	-11.87	-28.74	-18.24	-27.16	-123.87	-56.85	-6.87	-9.19
BARRETT_IC_11 23702	34.73	34.42	34.39	34.40	34.63	69.28	64.60	38.27	40.80	50.84	92.05	38.92	38.65	49.18	56.69	139.60	39.46	54.47	49.36	87.49	165.50	88.79	34.81	33.22
	2.43	2.10	2.13	2.00	2.06	2.42	1.78	2.53	4.11	3.83	3.36	3.11	3.20	4.73	5.68	2.83	2.95	2.71	3.06	6.19	4.46	3.53	3.14	2.69
	-11.82	-13.83	-14.00	-15.46	-15.20	-46.75	-47.46	-14.18	0.00	-12.57	-58.55	-8.65	-7.97	0.00	0.00	-113.01	-11.87	-28.74	-18.24	-27.16	-123.87	-56.85	-6.87	-9.19
BARRETT_IC_12 23703	34.73	34.42	34.39	34.40	34.63	69.28	64.60	38.27	40.80	50.84	92.05	38.92	38.65	49.18	56.69	139.60	39.46	54.47	49.36	87.49	165.50	88.79	34.81	33.22
	2.43	2.10	2.13	2.00	2.06	2.42	1.78	2.53	4.11	3.83	3.36	3.11	3.20	4.73	5.68	2.83	2.95	2.71	3.06	6.19	4.46	3.53	3.14	2.69
	-11.82	-13.83	-14.00	-15.46	-15.20	-46.75	-47.46	-14.18	0.00	-12.57	-58.55	-8.65	-7.97	0.00	0.00	-113.01	-11.87	-28.74	-18.24	-27.16	-123.87	-56.85	-6.87	-9.19
BARRETT_IC_2 23705	34.73	34.42	34.39	34.40	34.63	69.28	64.60	38.27	40.80	50.84	92.05	38.92	38.65	49.18	56.69	139.60	39.46	54.47	49.36	87.49	165.49	88.78	34.81	33.22
	2.43	2.10	2.13	2.00	2.06	2.42	1.78	2.53	4.11	3.83	3.36	3.11	3.20	4.73	5.68	2.83	2.95	2.71	3.06	6.19	4.46	3.53	3.14	2.69
	-11.82	-13.83	-14.00	-15.46	-15.20	-46.75	-47.46	-14.18	0.00	-12.57	-58.55	-8.65	-7.97	0.00	0.00	-113.01	-11.87	-28.74	-18.24	-27.16	-123.86	-56.84	-6.87	-9.19
BARRETT_IC_3 23706	34.73	34.42	34.39	34.40	34.63	69.28	64.60	38.27	40.80	50.84	92.05	38.92	38.65	49.18	56.69	139.60	39.46	54.47	49.36	87.49	165.49	88.78	34.81	33.22
	2.43	2.10	2.13	2.00	2.06	2.42	1.78	2.53	4.11	3.83	3.36	3.11	3.20	4.73	5.68	2.83	2.95	2.71	3.06	6.19	4.46	3		

BAYONEEC___CTG10 323750	22.62 2.14 0.00	20.33 1.84 0.00	20.14 1.88 0.00	18.71 1.77 0.00	20.50 1.78 -1.34	22.19 2.07 0.00	16.88 1.52 0.00	23.75 2.19 0.00	40.38 3.70 0.00	37.90 3.46 0.00	33.16 3.02 0.00	29.98 2.82 0.00	30.42 2.94 0.00	49.10 4.64 0.00	56.49 5.48 0.00	26.40 2.64 0.00	27.40 2.76 0.00	25.56 2.55 0.00	30.85 2.79 0.00	59.62 5.47 0.00	41.07 3.90 0.00	31.50 3.09 0.00	27.54 2.73 0.00	23.68 2.35 0.00
BAYONEEC___CTG2 323683	22.62 2.14 0.00	20.33 1.84 0.00	20.14 1.88 0.00	18.71 1.77 0.00	20.50 1.78 -1.34	22.19 2.07 0.00	16.88 1.52 0.00	23.75 2.19 0.00	40.38 3.70 0.00	37.90 3.46 0.00	33.16 3.02 0.00	29.98 2.82 0.00	30.42 2.94 0.00	49.10 4.64 0.00	56.49 5.48 0.00	26.40 2.64 0.00	27.40 2.76 0.00	25.56 2.55 0.00	30.85 2.79 0.00	59.62 5.47 0.00	41.07 3.90 0.00	31.50 3.09 0.00	27.54 2.73 0.00	23.68 2.35 0.00
BAYONEEC___CTG3 323684	22.62 2.14 0.00	20.33 1.84 0.00	20.14 1.88 0.00	18.71 1.77 0.00	20.50 1.78 -1.34	22.19 2.07 0.00	16.88 1.52 0.00	23.75 2.19 0.00	40.38 3.70 0.00	37.90 3.46 0.00	33.16 3.02 0.00	29.98 2.82 0.00	30.42 2.94 0.00	49.10 4.64 0.00	56.49 5.48 0.00	26.40 2.64 0.00	27.40 2.76 0.00	25.56 2.55 0.00	30.85 2.79 0.00	59.62 5.47 0.00	41.07 3.90 0.00	31.50 3.09 0.00	27.54 2.73 0.00	23.68 2.35 0.00
BAYONEEC___CTG4 323685	22.62 2.14 0.00	20.33 1.84 0.00	20.14 1.88 0.00	18.71 1.77 0.00	20.50 1.78 -1.34	22.19 2.07 0.00	16.88 1.52 0.00	23.75 2.19 0.00	40.38 3.70 0.00	37.90 3.46 0.00	33.16 3.02 0.00	29.98 2.82 0.00	30.42 2.94 0.00	49.10 4.64 0.00	56.49 5.48 0.00	26.40 2.64 0.00	27.40 2.76 0.00	25.56 2.55 0.00	30.85 2.79 0.00	59.62 5.47 0.00	41.07 3.90 0.00	31.50 3.09 0.00	27.54 2.73 0.00	23.68 2.35 0.00
BAYONEEC___CTG5 323686	22.62 2.14 0.00	20.33 1.84 0.00	20.14 1.88 0.00	18.71 1.77 0.00	20.50 1.78 -1.34	22.19 2.07 0.00	16.88 1.52 0.00	23.75 2.19 0.00	40.38 3.70 0.00	37.90 3.46 0.00	33.16 3.02 0.00	29.98 2.82 0.00	30.42 2.94 0.00	49.10 4.64 0.00	56.49 5.48 0.00	26.40 2.64 0.00	27.40 2.76 0.00	25.56 2.55 0.00	30.85 2.79 0.00	59.62 5.47 0.00	41.07 3.90 0.00	31.50 3.09 0.00	27.54 2.73 0.00	23.68 2.35 0.00
BAYONEEC___CTG6 323687	22.62 2.14 0.00	20.33 1.84 0.00	20.14 1.88 0.00	18.71 1.77 0.00	20.50 1.78 -1.34	22.19 2.07 0.00	16.88 1.52 0.00	23.75 2.19 0.00	40.38 3.70 0.00	37.90 3.46 0.00	33.16 3.02 0.00	29.98 2.82 0.00	30.42 2.94 0.00	49.10 4.64 0.00	56.49 5.48 0.00	26.40 2.64 0.00	27.40 2.76 0.00	25.56 2.55 0.00	30.85 2.79 0.00	59.62 5.47 0.00	41.07 3.90 0.00	31.50 3.09 0.00	27.54 2.73 0.00	23.68 2.35 0.00
BAYONEEC___CTG7 323688	22.62 2.14 0.00	20.33 1.84 0.00	20.14 1.88 0.00	18.71 1.77 0.00	20.50 1.78 -1.34	22.19 2.07 0.00	16.88 1.52 0.00	23.75 2.19 0.00	40.38 3.70 0.00	37.90 3.46 0.00	33.16 3.02 0.00	29.98 2.82 0.00	30.42 2.94 0.00	49.10 4.64 0.00	56.49 5.48 0.00	26.40 2.64 0.00	27.40 2.76 0.00	25.56 2.55 0.00	30.85 2.79 0.00	59.62 5.47 0.00	41.07 3.90 0.00	31.50 3.09 0.00	27.54 2.73 0.00	23.68 2.35 0.00
BAYONEEC___CTG8 323689	22.62 2.14 0.00	20.33 1.84 0.00	20.14 1.88 0.00	18.71 1.77 0.00	20.50 1.78 -1.34	22.19 2.07 0.00	16.88 1.52 0.00	23.75 2.19 0.00	40.38 3.70 0.00	37.90 3.46 0.00	33.16 3.02 0.00	29.98 2.82 0.00	30.42 2.94 0.00	49.10 4.64 0.00	56.49 5.48 0.00	26.40 2.64 0.00	27.40 2.76 0.00	25.56 2.55 0.00	30.85 2.79 0.00	59.62 5.47 0.00	41.07 3.90 0.00	31.50 3.09 0.00	27.54 2.73 0.00	23.68 2.35 0.00
BAYONEEC___CTG9 323749	22.62 2.14 0.00	20.33 1.84 0.00	20.14 1.88 0.00	18.71 1.77 0.00	20.50 1.78 -1.34	22.19 2.07 0.00	16.88 1.52 0.00	23.75 2.19 0.00	40.38 3.70 0.00	37.90 3.46 0.00	33.16 3.02 0.00	29.98 2.82 0.00	30.42 2.94 0.00	49.10 4.64 0.00	56.49 5.48 0.00	26.40 2.64 0.00	27.40 2.76 0.00	25.56 2.55 0.00	30.85 2.79 0.00	59.62 5.47 0.00	41.07 3.90 0.00	31.50 3.09 0.00	27.54 2.73 0.00	23.68 2.35 0.00
BEACON___LESR 323632	21.86 1.38 0.00	19.59 1.10 0.00	19.41 1.14 0.00	18.02 1.08 0.00	20.30 1.20 -1.72	21.41 1.29 0.00	16.27 0.91 0.00	22.83 1.27 0.00	38.69 2.01 0.00	36.27 1.79 -0.04	31.70 1.56 0.00	28.61 1.46 0.00	28.99 1.52 0.00	47.05 2.59 0.00	53.79 2.78 0.00	25.00 1.25 0.00	26.05 1.41 0.00	24.32 1.31 0.00	29.53 1.47 0.00	57.13 2.98 0.00	39.10 1.93 0.00	29.98 1.56 0.00	26.07 1.26 0.00	22.49 1.15 0.00
BEAVER RIVER___HYD 24048	-18.03 0.42 38.94	18.89 0.41 0.00	18.62 0.35 0.00	12.32 0.32 4.94	9.86 0.34 7.86	20.63 0.51 0.00	15.87 0.51 0.00	22.36 0.80 0.00	38.16 1.49 0.01	35.42 1.39 0.40	31.36 1.22 0.00	28.14 0.98 0.00	28.48 1.00 0.00	46.05 1.60 0.00	52.37 1.61 0.25	24.41 0.65 0.00	14.60 0.73 10.77	23.76 0.75 0.00	29.14 1.08 0.00	56.06 1.92 0.00	38.38 1.21 0.00	18.50 0.86 10.77	25.47 0.67 0.00	21.78 0.45 0.00
BEEBEE_GT_13 23619	20.35 -0.13 0.00	18.31 -0.17 0.00	18.12 -0.15 0.00	16.72 -0.22 0.00	17.34 -0.19 -0.16	20.05 -0.07 0.00	15.29 -0.07 0.00	21.67 0.10 0.00	37.08 0.40 0.00	34.89 0.45 0.00	30.46 0.31 0.00	27.45 0.29 0.00	27.77 0.30 0.00	44.78 0.33 0.00	51.46 0.46 0.00	23.84 0.09 0.00	24.83 0.18 0.00	23.19 0.17 0.00	28.61 0.55 0.00	55.12 0.97 0.00	37.63 0.46 0.00	28.41 -0.01 0.00	24.76 -0.05 0.00	21.11 -0.22 0.00
BETHLEHEM___GRP 23843	21.46 0.98 0.00	19.33 0.84 0.00	19.15 0.88 0.00	17.77 0.83 0.00	20.02 0.92 -1.73	21.07 0.96 0.00	16.07 0.72 0.00	22.36 0.79 0.00	37.99 1.31 0.00	35.70 1.22 -0.04	31.18 1.04 0.00	28.09 0.93 0.00	28.42 0.95 0.00	45.97 1.52 0.00	52.82 1.81 0.00	24.61 0.85 0.00	25.52 0.88 0.00	23.86 0.85 0.00	28.95 0.89 0.00	55.89 1.75 0.00	38.44 1.27 0.00	29.42 1.01 0.00	25.67 0.86 0.00	22.16 0.82 0.00
BETHLEHEM___GS1 323560	21.46 0.98 0.00	19.33 0.84 0.00	19.15 0.88 0.00	17.77 0.83 0.00	20.02 0.92 -1.73	21.07 0.96 0.00	16.07 0.72 0.00	22.36 0.79 0.00	37.99 1.31 0.00	35.70 1.22 -0.04	31.18 1.04 0.00	28.09 0.93 0.00	28.42 0.95 0.00	45.97 1.52 0.00	52.82 1.81 0.00	24.61 0.85 0.00	25.52 0.88 0.00	23.86 0.85 0.00	28.95 0.89 0.00	55.89 1.75 0.00	38.44 1.27 0.00	29.42 1.01 0.00	25.67 0.86 0.00	22.16 0.82 0.00
BETHLEHEM___GS2 323561	21.46 0.98 0.00	19.33 0.84 0.00	19.15 0.88 0.00	17.77 0.83 0.00	20.02 0.92 -1.73	21.07 0.96 0.00	16.07 0.72 0.00	22.36 0.79 0.00	37.99 1.31 0.00	35.70 1.22 -0.04	31.18 1.04 0.00	28.09 0.93 0.00	28.42 0.95 0.00	45.97 1.52 0.00	52.82 1.81 0.00	24.61 0.85 0.00	25.52 0.88 0.00	23.86 0.85 0.00	28.95 0.89 0.00	55.89 1.75 0.00	38.44 1.27 0.00	29.42 1.01 0.00	25.67 0.86 0.00	22.16 0.82 0.00

BETHLEHEM___GS3 323562	21.46 0.98 0.00	19.33 0.84 0.00	19.15 0.88 0.00	17.77 0.83 0.00	20.02 0.92 -1.73	21.07 0.96 0.00	16.07 0.72 0.00	22.36 0.79 0.00	37.99 1.31 0.00	35.70 1.22 -0.04	31.18 1.04 0.00	28.09 0.93 0.00	28.42 0.95 0.00	45.97 1.52 0.00	52.82 1.81 0.00	24.61 0.85 0.00	25.52 0.88 0.00	23.86 0.85 0.00	28.95 0.89 0.00	55.89 1.75 0.00	38.44 1.27 0.00	29.42 1.01 0.00	25.67 0.86 0.00	22.16 0.82 0.00
BETHLEHEM___STEEL 23779	20.17 -0.31 0.00	18.13 -0.36 0.00	17.97 -0.30 0.00	16.47 -0.47 0.00	17.16 -0.45 -0.24	19.86 -0.25 0.00	14.99 -0.36 0.00	21.39 -0.17 0.00	39.31 0.05 -2.58	55.26 0.18 -20.64	48.11 -0.09 -18.06	27.77 -0.05 -0.66	64.88 0.05 -37.36	74.27 -0.27 -30.09	70.57 -0.09 -19.65	36.53 -0.28 -13.05	24.54 -0.11 -0.01	22.75 -0.27 -0.01	28.48 0.41 -0.01	55.48 1.00 -0.33	37.47 0.29 0.00	27.99 -0.43 -0.01	24.53 -0.28 -0.01	29.18 -0.61 -8.45
BETHPAGE_CC_5 323564	34.88 2.57 -11.82	34.57 2.25 -13.83	34.55 2.29 -14.00	34.54 2.14 -15.46	34.73 2.16 -15.20	69.33 2.47 -46.75	64.63 1.81 -47.46	38.31 2.57 -14.18	40.96 4.28 0.00	51.08 4.07 -12.57	92.14 3.45 -58.55	39.00 3.18 -8.65	38.72 3.27 -7.97	49.42 4.97 0.00	56.94 5.93 0.00	139.72 2.96 -113.01	39.57 3.07 -11.87	54.58 2.83 -28.74	49.49 3.19 -18.24	87.49 6.18 -27.16	143.11 4.36 -101.58	53.79 3.43 -21.94	34.84 3.17 -6.87	33.28 2.76 -9.19
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.31 -0.17 0.00	18.25 -0.24 0.00	18.08 -0.19 0.00	16.57 -0.37 0.00	17.27 -0.34 -0.24	20.00 -0.11 0.00	15.11 -0.25 0.00	21.58 0.02 0.00	39.62 0.38 -2.56	55.44 0.49 -20.51	48.28 0.20 -17.95	28.01 0.20 -0.66	64.89 0.30 -37.12	74.48 0.13 -29.91	70.91 0.38 -19.53	36.66 -0.07 -12.97	24.75 0.11 -0.01	22.96 -0.06 -0.01	28.76 0.69 -0.01	56.01 1.53 -0.33	37.81 0.64 0.00	28.23 -0.19 -0.01	24.73 -0.08 -0.01	29.29 -0.44 -8.40
BINGHAMTON___COGEN 23790	21.03 0.55 0.00	18.95 0.46 0.00	18.75 0.48 0.00	17.36 0.42 0.00	18.24 0.41 -0.45	20.67 0.55 0.00	15.70 0.34 0.00	22.10 0.54 0.00	37.81 1.07 -0.06	35.88 1.01 -0.44	31.31 0.78 -0.39	27.90 0.73 -0.02	28.97 0.80 -0.70	46.29 1.17 -0.66	52.79 1.40 -0.39	24.56 0.57 -0.24	25.28 0.64 0.00	23.56 0.55 0.00	28.85 0.79 0.00	55.87 1.72 0.00	38.21 1.04 0.00	29.08 0.66 0.00	25.46 0.65 0.00	22.01 0.54 -0.13
BLACK RIVER___HYD 24047	-5.89 0.54 26.91	18.96 0.47 0.00	18.72 0.45 0.00	13.92 0.39 3.41	12.41 0.43 5.39	20.75 0.64 0.00	15.98 0.62 0.00	22.57 1.00 0.00	38.50 1.82 0.01	35.85 1.69 0.28	31.65 1.50 0.00	28.38 1.22 0.00	28.73 1.26 0.00	46.53 2.08 0.00	53.10 2.27 0.17	24.70 0.94 0.00	18.25 1.05 7.44	24.07 1.06 0.00	29.59 1.53 0.00	56.91 2.76 0.00	38.91 1.74 0.00	22.12 1.15 7.44	25.63 0.83 0.00	21.85 0.51 0.00
BLISS_WT_PWR 323608	20.64 0.16 0.00	18.54 0.06 0.00	18.37 0.10 0.00	16.83 -0.10 0.00	17.57 -0.05 -0.24	20.37 0.26 0.00	15.44 0.08 0.00	22.09 0.53 0.00	40.41 1.30 -2.44	55.27 1.35 -19.49	48.09 0.91 -17.04	28.58 0.79 -0.62	63.58 0.87 -35.24	73.91 1.05 -28.41	70.99 1.45 -18.54	36.53 0.47 -12.31	25.25 0.61 0.00	23.35 0.33 0.00	29.28 1.22 0.00	57.21 2.75 -0.30	38.63 1.46 0.00	28.80 0.38 0.00	25.21 0.40 -0.01	29.23 -0.07 -7.97
BLUE_CIRC_CHEM_DRP 24182	21.56 1.08 0.00	19.42 0.93 0.00	19.24 0.97 0.00	17.85 0.91 0.00	20.03 0.97 -1.69	21.16 1.04 0.00	16.14 0.78 0.00	22.57 1.01 0.00	38.37 1.70 0.00	36.08 1.60 -0.04	31.51 1.37 0.00	28.36 1.21 0.00	28.70 1.23 0.00	46.40 1.95 0.00	53.30 2.29 0.00	24.84 1.08 0.00	25.75 1.11 0.00	24.07 1.05 0.00	29.22 1.16 0.00	56.43 2.28 0.00	38.82 1.64 0.00	29.70 1.29 0.00	25.92 1.11 0.00	22.35 1.02 0.00
BOC_GAS_DRP 24189	21.46 0.98 0.00	19.34 0.85 0.00	19.15 0.89 0.00	17.77 0.83 0.00	19.95 0.87 -1.71	21.05 0.93 0.00	16.06 0.70 0.00	22.48 0.92 0.00	38.25 1.57 0.00	35.95 1.48 -0.04	31.40 1.26 0.00	28.27 1.11 0.00	28.60 1.13 0.00	46.27 1.81 0.00	53.13 2.13 0.00	24.76 1.01 0.00	25.66 1.02 0.00	23.98 0.97 0.00	29.12 1.06 0.00	56.25 2.10 0.00	38.69 1.53 0.00	29.61 1.20 0.00	25.85 1.05 0.00	22.28 0.95 0.00
BORALEX_4TH_BRANCH 23824	27.01 2.14 -4.39	20.29 1.81 0.00	20.20 1.93 0.00	19.32 1.82 -0.56	21.92 1.91 -2.63	22.06 1.95 0.00	16.90 1.54 0.00	23.98 2.42 0.00	40.45 3.77 0.00	37.87 3.38 -0.05	33.15 3.01 0.00	29.87 2.71 0.00	30.42 2.94 0.00	48.91 4.46 0.00	56.44 5.41 -0.03	26.19 2.43 0.00	28.47 2.61 -1.21	25.57 2.55 0.00	30.72 2.66 0.00	59.47 5.32 0.00	41.00 3.83 0.00	32.80 3.18 -1.21	27.44 2.63 0.00	23.81 2.47 0.00
BOWLINE___1 23526	22.28 1.80 0.00	20.02 1.54 0.00	19.85 1.57 0.00	18.42 1.48 0.00	20.18 1.50 -1.31	21.84 1.72 0.00	16.65 1.29 0.00	23.39 1.83 0.00	39.82 3.14 0.00	37.39 2.95 0.00	32.71 2.57 0.00	29.54 2.38 0.00	29.95 2.48 0.00	48.37 3.91 0.00	55.70 4.69 0.00	25.99 2.24 0.00	26.96 2.31 0.00	25.14 2.13 0.00	30.45 2.39 0.00	58.85 4.71 0.00	40.52 3.35 0.00	31.06 2.65 0.00	27.16 2.36 0.00	23.34 2.00 0.00
BOWLINE___2 23595	22.29 1.81 0.00	20.03 1.55 0.00	19.85 1.58 0.00	18.42 1.48 0.00	20.19 1.50 -1.31	21.84 1.73 0.00	16.65 1.30 0.00	23.40 1.84 0.00	39.83 3.15 0.00	37.40 2.96 0.00	32.72 2.58 0.00	29.55 2.39 0.00	29.96 2.49 0.00	48.39 3.94 0.00	55.72 4.72 0.00	26.01 2.25 0.00	26.96 2.32 0.00	25.15 2.14 0.00	30.47 2.41 0.00	58.87 4.73 0.00	40.54 3.37 0.00	31.07 2.66 0.00	27.18 2.37 0.00	23.35 2.01 0.00
BROOKHAVEN___DRP 24191	35.49 3.18 -11.82	35.12 2.80 -13.83	35.09 2.82 -14.00	35.04 2.63 -15.46	35.23 2.66 -15.20	69.90 3.03 -46.75	65.11 2.29 -47.46	38.95 3.21 -14.18	42.05 5.37 0.00	52.10 5.10 -12.57	92.88 4.19 -58.55	39.81 3.99 -8.65	39.47 4.02 -7.97	50.51 6.06 0.00	58.05 7.04 0.00	140.31 3.55 -113.01	40.24 3.73 -11.87	55.24 3.48 -28.74	50.31 4.01 -18.24	88.78 7.47 -27.16	142.05 5.13 -99.75	51.62 4.12 -19.09	35.56 3.88 -6.87	33.81 3.29 -9.19
BROOKLYN_NAVY_YARD 23515	22.65 2.17 0.00	20.36 1.88 0.00	20.17 1.91 0.00	18.74 1.80 0.00	20.52 1.81 -1.34	22.20 2.09 0.00	16.90 1.54 0.00	23.79 2.23 0.00	40.47 3.79 0.00	37.99 3.55 0.00	33.21 3.06 0.00	30.00 2.84 0.00	30.42 2.95 0.00	49.10 4.65 0.00	56.47 5.46 0.00	26.42 2.66 0.00	27.42 2.77 0.00	25.58 2.57 0.00	30.88 2.82 0.00	59.67 5.52 0.00	41.11 3.94 0.00	31.53 3.11 0.00	27.58 2.77 0.00	23.72 2.39 0.00
BROOKLYN___ARMY_DRP 323595	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00

BROOME_2_LFGE 323671	21.03 0.55 0.00	18.95 0.46 0.00	18.75 0.48 0.00	17.36 0.42 0.00	18.24 0.41 -0.45	20.67 0.55 0.00	15.70 0.34 0.00	22.10 0.54 0.00	37.81 1.07 -0.06	35.88 1.01 -0.44	31.31 0.78 -0.39	27.90 0.73 -0.02	28.97 0.80 -0.70	46.29 1.17 -0.66	52.79 1.40 -0.39	24.56 0.57 -0.24	25.28 0.64 0.00	23.56 0.55 0.00	28.85 0.79 0.00	55.87 1.72 0.00	38.21 1.04 0.00	29.08 0.66 0.00	25.46 0.65 0.00	22.01 0.54 -0.13
BROOME__LFGE 323600	21.03 0.55 0.00	18.95 0.46 0.00	18.75 0.48 0.00	17.36 0.42 0.00	18.24 0.41 -0.45	20.67 0.55 0.00	15.70 0.34 0.00	22.10 0.54 0.00	37.81 1.07 -0.06	35.88 1.01 -0.44	31.31 0.78 -0.39	27.90 0.73 -0.02	28.97 0.80 -0.70	46.29 1.17 -0.66	52.79 1.40 -0.39	24.56 0.57 -0.24	25.28 0.64 0.00	23.56 0.55 0.00	28.85 0.79 0.00	55.87 1.72 0.00	38.21 1.04 0.00	29.08 0.66 0.00	25.46 0.65 0.00	22.01 0.54 -0.13
BURROWS__LYONSDAL 23803	4.19 0.56 16.85	18.99 0.51 0.00	18.75 0.48 0.00	15.24 0.44 2.14	14.43 0.47 3.42	20.75 0.64 0.00	15.93 0.57 0.00	22.45 0.89 0.00	38.29 1.61 0.00	35.77 1.51 0.17	31.44 1.30 0.00	28.23 1.07 0.00	28.57 1.10 0.00	46.24 1.79 0.00	52.86 1.96 0.11	24.60 0.85 0.00	20.91 0.93 4.66	23.92 0.91 0.00	29.27 1.21 0.00	56.34 2.19 0.00	38.57 1.40 0.00	24.71 0.97 4.66	25.59 0.78 0.00	21.91 0.57 0.00
CAITHNESS_CC_1 323624	35.42 3.12 -11.82	35.06 2.74 -13.83	35.03 2.76 -14.00	34.98 2.58 -15.46	35.18 2.60 -15.20	69.83 2.96 -46.75	65.06 2.24 -47.46	38.86 3.12 -14.18	41.90 5.22 0.00	51.96 4.95 -12.57	92.76 4.07 -58.55	39.71 3.90 -8.65	39.38 3.93 -7.97	50.38 5.92 0.00	57.90 6.89 0.00	140.24 3.47 -113.01	40.14 3.64 -11.87	55.14 3.39 -28.74	50.17 3.87 -18.24	88.54 7.23 -27.16	141.89 4.97 -99.75	51.50 4.00 -19.09	35.46 3.79 -6.87	33.73 3.21 -9.19
CALPINE BETH_PAGE_GT4 24209	34.89 2.59 -11.82	34.57 2.25 -13.83	34.55 2.29 -14.00	34.54 2.14 -15.46	34.74 2.16 -15.20	69.34 2.48 -46.75	64.62 1.80 -47.46	38.31 2.57 -14.18	40.97 4.29 0.00	51.08 4.07 -12.57	92.17 3.47 -58.55	39.00 3.19 -8.65	38.73 3.29 -7.97	49.44 4.99 0.00	56.98 5.97 0.00	139.74 2.98 -113.01	39.59 3.08 -11.87	54.60 2.85 -28.74	49.52 3.22 -18.24	87.55 6.24 -27.16	143.97 4.40 -102.40	55.10 3.46 -23.23	34.85 3.18 -6.87	33.32 2.79 -9.19
CALPINE_BETH_PAGE_GT_4 323586	34.89 2.59 -11.82	34.57 2.25 -13.83	34.55 2.29 -14.00	34.54 2.14 -15.46	34.74 2.16 -15.20	69.34 2.48 -46.75	64.62 1.80 -47.46	38.31 2.57 -14.18	40.97 4.29 0.00	51.08 4.07 -12.57	92.17 3.47 -58.55	39.00 3.19 -8.65	38.73 3.29 -7.97	49.44 4.99 0.00	56.98 5.97 0.00	139.74 2.98 -113.01	39.59 3.08 -11.87	54.60 2.85 -28.74	49.52 3.22 -18.24	87.55 6.24 -27.16	143.97 4.40 -102.40	55.10 3.46 -23.23	34.85 3.18 -6.87	33.32 2.79 -9.19
CALPINE_BP_GT1 23823	34.89 2.59 -11.82	34.57 2.25 -13.83	34.55 2.29 -14.00	34.54 2.14 -15.46	34.74 2.16 -15.20	69.34 2.48 -46.75	64.62 1.80 -47.46	38.31 2.57 -14.18	40.97 4.29 0.00	51.08 4.07 -12.57	92.17 3.47 -58.55	39.00 3.19 -8.65	38.73 3.29 -7.97	49.44 4.99 0.00	56.98 5.97 0.00	139.74 2.98 -113.01	39.59 3.08 -11.87	54.60 2.85 -28.74	49.52 3.22 -18.24	87.55 6.24 -27.16	143.97 4.40 -102.40	55.10 3.46 -23.23	34.85 3.18 -6.87	33.32 2.79 -9.19
CALSPAN__DRP 24200	20.17 -0.31 0.00	18.13 -0.36 0.00	17.97 -0.30 0.00	16.47 -0.47 0.00	17.16 -0.45 -0.24	19.86 -0.25 0.00	14.99 -0.36 0.00	21.39 -0.17 0.00	39.31 0.05 -2.58	55.26 0.18 -20.64	48.11 -0.09 -18.06	27.77 -0.05 -0.66	64.88 0.05 -37.36	74.27 -0.27 -30.09	70.57 -0.09 -19.65	36.53 -0.28 -13.05	24.54 -0.11 -0.01	22.75 -0.27 -0.01	28.48 0.41 -0.01	55.48 1.00 -0.33	37.47 0.29 0.00	27.99 -0.43 -0.01	24.53 -0.28 -0.01	29.18 -0.61 -8.45
CANDIGU_WT_PWR 323617	20.78 0.30 0.00	18.71 0.22 0.00	18.54 0.27 0.00	17.09 0.15 0.00	17.83 0.14 -0.32	20.45 0.33 0.00	15.45 0.09 0.00	21.91 0.35 0.00	38.54 0.91 -0.94	42.77 0.88 -7.44	37.27 0.59 -6.54	27.96 0.56 -0.24	41.33 0.65 -13.20	56.15 0.76 -10.94	59.03 1.02 -7.00	28.64 0.29 -4.59	25.04 0.40 0.00	23.23 0.21 0.00	28.72 0.66 0.00	55.90 1.68 -0.07	38.01 0.85 0.00	28.69 0.28 0.00	25.22 0.42 0.00	24.46 0.20 -2.92
CARR STREET_E_SYR 24060	20.56 0.08 0.00	18.53 0.04 0.00	18.33 0.06 0.00	16.99 0.05 0.00	17.57 0.05 -0.15	20.23 0.12 0.00	15.43 0.07 0.00	21.67 0.11 0.00	36.94 0.26 0.00	34.71 0.27 0.00	30.34 0.20 0.00	27.36 0.20 0.00	27.69 0.21 0.00	44.77 0.31 0.00	51.40 0.39 0.00	23.85 0.09 0.00	24.76 0.11 0.00	23.11 0.09 0.00	28.26 0.20 0.00	54.56 0.41 0.00	37.37 0.20 0.00	28.48 0.07 0.00	24.80 0.00 0.00	21.35 0.02 0.00
CARTHAGE__PAPER 23857	-10.51 0.56 31.56	19.01 0.52 0.00	18.74 0.47 0.00	13.36 0.42 4.00	11.48 0.45 6.35	20.77 0.66 0.00	16.00 0.64 0.00	22.57 1.01 0.00	38.50 1.82 0.01	35.81 1.70 0.33	31.65 1.50 0.00	28.38 1.22 0.00	28.72 1.25 0.00	46.49 2.04 0.00	52.95 2.14 0.20	24.66 0.90 0.00	16.91 1.00 8.73	24.03 1.01 0.00	29.50 1.44 0.00	56.72 2.57 0.00	38.80 1.63 0.00	20.82 1.13 8.73	25.67 0.86 0.00	21.91 0.57 0.00
CE_DUNWOOD__DRP 24194	22.44 1.96 0.00	20.17 1.68 0.00	19.99 1.72 0.00	18.56 1.62 0.00	20.35 1.64 -1.34	21.99 1.88 0.00	16.77 1.41 0.00	23.58 2.02 0.00	40.11 3.43 0.00	37.66 3.22 0.00	32.93 2.79 0.00	29.76 2.60 0.00	30.18 2.70 0.00	48.73 4.28 0.00	56.09 5.08 0.00	26.19 2.43 0.00	27.18 2.53 0.00	25.36 2.34 0.00	30.67 2.61 0.00	59.27 5.13 0.00	40.81 3.64 0.00	31.29 2.88 0.00	27.36 2.55 0.00	23.51 2.18 0.00
CE_MILLWOOD__DRP 24193	22.39 1.91 0.00	20.12 1.63 0.00	19.94 1.67 0.00	18.51 1.57 0.00	20.30 1.59 -1.34	21.94 1.83 0.00	16.72 1.37 0.00	23.51 1.95 0.00	40.00 3.32 0.00	37.55 3.12 0.00	32.85 2.71 0.00	29.68 2.52 0.00	30.09 2.62 0.00	48.59 4.14 0.00	55.93 4.93 0.00	26.12 2.36 0.00	27.09 2.45 0.00	25.28 2.27 0.00	30.59 2.52 0.00	59.09 4.94 0.00	40.70 3.53 0.00	31.21 2.79 0.00	27.28 2.48 0.00	23.45 2.12 0.00
CE_NYC2_DRP 24202	22.62 2.14 0.00	20.34 1.85 0.00	20.16 1.89 0.00	18.72 1.78 0.00	20.50 1.79 -1.34	22.19 2.07 0.00	16.91 1.55 0.00	23.77 2.21 0.00	40.43 3.75 0.00	37.93 3.50 0.00	33.19 3.05 0.00	30.02 2.86 0.00	30.46 2.98 0.00	49.11 4.66 0.00	56.55 5.54 0.00	26.46 2.70 0.00	27.43 2.78 0.00	25.59 2.57 0.00	30.86 2.80 0.00	59.64 5.49 0.00	41.10 3.93 0.00	31.53 3.11 0.00	27.55 2.75 0.00	23.69 2.36 0.00
CE_NYC_DRP 24195	22.63 2.15 0.00	20.34 1.85 0.00	20.16 1.89 0.00	18.72 1.78 0.00	20.50 1.79 -1.34	22.19 2.08 0.00	16.90 1.54 0.00	23.78 2.21 0.00	40.43 3.75 0.00	37.95 3.51 0.00	33.21 3.07 0.00	30.02 2.86 0.00	30.44 2.97 0.00	49.15 4.70 0.00	56.55 5.55 0.00	26.43 2.67 0.00	27.43 2.78 0.00	25.59 2.57 0.00	30.89 2.82 0.00	59.68 5.53 0.00	41.11 3.94 0.00	31.52 3.11 0.00	27.55 2.75 0.00	23.69 2.36 0.00

CHAFFEE___LFGE 323603	20.32 -0.16 0.00	18.26 -0.23 0.00	18.10 -0.17 0.00	16.58 -0.36 0.00	17.29 -0.32 -0.24	20.03 -0.08 0.00	15.14 -0.22 0.00	21.63 0.07 0.00	39.66 0.47 -2.51	55.09 0.57 -20.08	47.97 0.26 -17.57	28.05 0.24 -0.64	64.15 0.35 -36.33	73.93 0.21 -29.27	70.59 0.48 -19.11	36.43 -0.02 -12.69	24.80 0.15 -0.01	22.99 -0.03 -0.01	28.82 0.75 -0.01	56.11 1.65 -0.32	37.90 0.72 0.00	28.27 -0.14 -0.01	24.77 -0.05 -0.01	29.12 -0.43 -8.22
CHATEAUG_WT_PWR 323614	-119.31 -0.63 139.16	18.01 -0.47 0.00	17.73 -0.54 0.00	-1.28 -0.56 17.65	-11.38 -0.54 28.21	19.49 -0.62 0.00	14.94 -0.41 0.00	21.00 -0.56 0.00	35.65 -0.99 0.04	32.17 -0.83 1.44	29.55 -0.59 0.00	26.63 -0.53 0.00	26.86 -0.61 0.00	43.46 -0.99 0.00	48.83 -1.29 0.88	23.24 -0.52 0.00	-14.40 -0.55 38.50	22.49 -0.53 0.00	27.57 -0.49 0.00	53.11 -1.04 0.00	36.40 -0.77 0.00	-10.60 -0.51 38.50	24.38 -0.43 0.00	20.93 -0.41 0.00
CHAT_HIGH_FALL_HYD 323578	-116.58 -0.62 136.44	18.01 -0.47 0.00	17.72 -0.55 0.00	-0.93 -0.56 17.31	-10.83 -0.54 27.66	19.49 -0.62 0.00	14.94 -0.42 0.00	21.00 -0.56 0.00	35.65 -0.99 0.04	32.18 -0.84 1.42	29.53 -0.61 0.00	26.61 -0.55 0.00	26.85 -0.63 0.00	43.43 -1.02 0.00	48.83 -1.31 0.87	23.23 -0.52 0.00	-13.66 -0.56 37.74	22.49 -0.52 0.00	27.57 -0.49 0.00	53.11 -1.04 0.00	36.41 -0.76 0.00	-9.84 -0.51 37.74	24.38 -0.43 0.00	20.92 -0.41 0.00
CHAUTAUQUA___LFGE 323629	20.76 0.28 0.00	18.67 0.19 0.00	18.50 0.23 0.00	16.97 0.03 0.00	17.65 0.03 -0.25	20.43 0.32 0.00	15.40 0.05 0.00	22.21 0.64 0.00	40.49 1.54 -2.27	54.19 1.59 -18.16	47.16 1.13 -15.89	28.79 1.05 -0.58	61.49 1.18 -32.83	72.50 1.57 -26.48	70.30 2.03 -17.27	35.85 0.63 -11.46	25.44 0.79 0.00	23.51 0.49 0.00	29.48 1.42 0.00	57.56 3.15 -0.27	38.85 1.68 0.00	29.06 0.64 0.00	25.53 0.72 -0.01	29.05 0.29 -7.42
CH_MIDHUDSON___DRP 24192	22.41 1.93 0.00	20.14 1.65 0.00	19.97 1.70 0.00	18.54 1.60 0.00	20.40 1.62 -1.41	21.94 1.83 0.00	16.74 1.38 0.00	23.56 2.00 0.00	40.07 3.39 0.00	37.58 3.14 0.00	32.86 2.72 0.00	29.66 2.51 0.00	30.07 2.60 0.00	48.55 4.10 0.00	55.93 4.93 0.00	26.10 2.35 0.00	27.07 2.43 0.00	25.28 2.26 0.00	30.62 2.55 0.00	59.10 4.95 0.00	40.72 3.55 0.00	31.23 2.82 0.00	27.31 2.50 0.00	23.47 2.14 0.00
CH_MISC_IPPS 23765	22.47 1.99 0.00	20.19 1.70 0.00	20.02 1.75 0.00	18.58 1.64 0.00	20.40 1.66 -1.37	22.01 1.90 0.00	16.80 1.44 0.00	23.65 2.09 0.00	40.25 3.57 0.00	37.76 3.32 0.00	33.02 2.88 0.00	29.80 2.64 0.00	30.20 2.73 0.00	48.77 4.32 0.00	56.19 5.18 0.00	26.22 2.46 0.00	27.20 2.56 0.00	25.40 2.38 0.00	30.79 2.73 0.00	59.42 5.27 0.00	40.93 3.76 0.00	31.36 2.95 0.00	27.41 2.60 0.00	23.54 2.21 0.00
CH_RES_BVR_FALLS 23983	81.56 -0.06 -61.14	18.44 -0.04 0.00	18.21 -0.05 0.00	24.64 -0.05 -7.75	29.64 -0.05 -12.32	20.06 -0.06 0.00	15.32 -0.03 0.00	21.52 -0.04 0.00	36.63 -0.07 -0.02	35.00 -0.07 -0.63	30.08 -0.06 0.00	27.10 -0.06 0.00	27.42 -0.06 0.00	44.36 -0.09 0.00	51.29 -0.11 -0.39	23.71 -0.05 0.00	41.51 -0.05 -16.91	22.97 -0.05 0.00	28.01 -0.06 0.00	54.04 -0.11 0.00	37.10 -0.08 0.00	45.27 -0.06 -16.91	24.75 -0.06 0.00	21.23 -0.10 0.00
CH_RES_NIAGARA 23895	19.23 -1.25 0.00	17.32 -1.16 0.00	17.19 -1.08 0.00	15.74 -1.20 0.00	16.42 -1.19 -0.23	18.99 -1.13 0.00	14.29 -1.07 0.00	20.28 -1.28 0.00	33.47 -1.96 1.25	23.67 -1.71 9.06	20.36 -1.71 8.06	25.31 -1.53 0.32	11.31 -1.45 14.72	28.04 -2.71 13.70	39.97 -2.91 8.13	17.20 -1.56 5.00	23.15 -1.46 0.03	21.50 -1.49 0.03	26.91 -1.13 0.03	51.85 -2.06 0.24	35.40 -1.76 0.02	26.44 -1.94 0.03	23.20 -1.60 0.00	16.76 -1.72 2.85
CH_RES_SYRACUSE 23985	20.65 0.17 0.00	18.63 0.14 0.00	18.41 0.14 0.00	17.09 0.15 0.00	17.68 0.15 -0.15	20.34 0.23 0.00	15.54 0.18 0.00	21.86 0.30 0.00	37.67 0.99 0.00	35.41 0.97 0.00	30.92 0.78 0.00	27.89 0.73 0.00	28.18 0.70 0.00	45.49 1.04 0.00	52.19 1.19 0.00	24.04 0.28 0.00	24.94 0.30 0.00	23.29 0.27 0.00	28.49 0.43 0.00	54.99 0.84 0.00	37.66 0.49 0.00	28.67 0.25 0.00	25.00 0.19 0.00	21.49 0.16 0.00
CLINTON_WT_PWR 323605	-119.31 -0.63 139.16	18.01 -0.47 0.00	17.73 -0.54 0.00	-1.28 -0.56 17.65	-11.38 -0.54 28.21	19.49 -0.62 0.00	14.94 -0.41 0.00	21.00 -0.56 0.00	35.65 -0.99 0.04	32.17 -0.83 1.44	29.55 -0.59 0.00	26.63 -0.53 0.00	26.86 -0.61 0.00	43.46 -0.99 0.00	48.83 -1.29 0.88	23.24 -0.52 0.00	-14.40 -0.55 38.50	22.49 -0.53 0.00	27.57 -0.49 0.00	53.11 -1.04 0.00	36.40 -0.77 0.00	-10.60 -0.51 38.50	24.38 -0.43 0.00	20.93 -0.41 0.00
CLINTON___LFGE 323618	-118.41 -0.44 138.45	18.16 -0.32 0.00	17.88 -0.39 0.00	-1.04 -0.42 17.56	-11.10 -0.41 28.07	19.67 -0.45 0.00	15.10 -0.25 0.00	21.25 -0.31 0.00	36.09 -0.55 0.04	32.57 -0.43 1.44	29.87 -0.27 0.00	26.94 -0.22 0.00	27.13 -0.35 0.00	43.88 -0.57 0.00	49.40 -0.73 0.88	23.52 -0.24 0.00	-13.91 -0.25 38.30	22.79 -0.23 0.00	27.98 -0.09 0.00	53.92 -0.23 0.00	36.93 -0.25 0.00	-10.04 -0.15 38.30	24.66 -0.15 0.00	21.15 -0.19 0.00
COLONIE_LFGE___ 323577	26.70 1.56 -4.66	19.83 1.34 0.00	19.67 1.41 0.00	18.86 1.33 -0.59	21.50 1.40 -2.73	21.60 1.49 0.00	16.51 1.16 0.00	23.27 1.71 0.00	39.43 2.75 0.00	37.04 2.55 -0.05	32.34 2.20 0.00	29.15 1.99 0.00	29.58 2.11 0.00	47.70 3.25 0.00	54.97 3.94 -0.03	25.55 1.79 0.00	27.83 1.90 -1.29	24.86 1.85 0.00	30.05 1.99 0.00	58.10 3.95 0.00	39.96 2.79 0.00	31.90 2.21 -1.29	26.65 1.85 0.00	23.02 1.68 0.00
COPENHAGEN_WT_PWR 323753	-3.69 0.45 24.62	18.88 0.39 0.00	18.64 0.37 0.00	14.14 0.32 3.12	12.79 0.34 4.93	20.64 0.52 0.00	15.88 0.52 0.00	22.43 0.87 0.00	38.25 1.58 0.01	35.65 1.47 0.25	31.47 1.33 0.00	28.24 1.08 0.00	28.59 1.12 0.00	46.30 1.84 0.00	52.86 2.01 0.16	24.58 0.82 0.00	18.74 0.91 6.81	23.92 0.91 0.00	29.41 1.35 0.00	56.59 2.44 0.00	38.69 1.53 0.00	22.60 1.00 6.81	25.46 0.66 0.00	21.70 0.37 0.00
CORNELL_____ 23752	21.14 0.66 0.00	19.05 0.56 0.00	18.85 0.58 0.00	17.47 0.53 0.00	18.24 0.54 -0.32	20.84 0.72 0.00	15.89 0.53 0.00	22.40 0.84 0.00	38.43 1.68 -0.08	36.60 1.60 -0.57	31.95 1.30 -0.50	28.34 1.17 -0.02	29.57 1.19 -0.90	47.14 1.83 -0.86	53.64 2.13 -0.50	24.93 0.87 -0.30	25.62 0.98 0.00	23.92 0.91 0.00	29.32 1.26 0.00	56.64 2.50 0.00	38.73 1.56 0.00	29.42 1.01 0.00	25.69 0.88 0.00	22.21 0.70 -0.17
COXSACKIE___GT 23611	22.30 1.82 0.00	20.03 1.55 0.00	19.86 1.59 0.00	18.43 1.49 0.00	20.36 1.55 -1.44	21.87 1.76 0.00	16.74 1.38 0.00	23.57 2.01 0.00	40.15 3.47 0.00	37.67 3.23 0.00	32.90 2.76 0.00	29.62 2.46 0.00	29.89 2.42 0.00	48.20 3.75 0.00	55.56 4.56 0.00	25.96 2.21 0.00	26.96 2.31 0.00	25.26 2.25 0.00	30.70 2.64 0.00	59.21 5.07 0.00	40.71 3.54 0.00	31.12 2.71 0.00	27.12 2.31 0.00	23.29 1.96 0.00

CPV_VALLEY___CC1 323721	22.01 1.53 0.00	19.79 1.30 0.00	19.62 1.35 0.00	18.22 1.27 0.00	19.91 1.28 -1.27	21.57 1.46 0.00	16.45 1.10 0.00	23.12 1.56 0.00	39.35 2.67 0.00	36.94 2.50 0.00	32.30 2.16 0.00	29.16 2.01 0.00	29.56 2.09 0.00	47.75 3.30 0.00	54.98 3.98 0.00	25.66 1.90 0.00	26.61 1.96 0.00	24.82 1.81 0.00	30.08 2.02 0.00	58.10 3.95 0.00	40.00 2.83 0.00	30.66 2.25 0.00	26.81 2.00 0.00	23.04 1.71 0.00
CPV_VALLEY___CC2 323722	22.01 1.53 0.00	19.79 1.30 0.00	19.62 1.35 0.00	18.22 1.27 0.00	19.91 1.28 -1.27	21.57 1.46 0.00	16.45 1.10 0.00	23.12 1.56 0.00	39.35 2.67 0.00	36.94 2.50 0.00	32.30 2.16 0.00	29.16 2.01 0.00	29.56 2.09 0.00	47.75 3.30 0.00	54.98 3.98 0.00	25.66 1.90 0.00	26.61 1.96 0.00	24.82 1.81 0.00	30.08 2.02 0.00	58.10 3.95 0.00	40.00 2.83 0.00	30.66 2.25 0.00	26.81 2.00 0.00	23.04 1.71 0.00
CRESCENT___HYD 24018	26.70 1.56 -4.66	19.83 1.34 0.00	19.67 1.41 0.00	18.86 1.33 -0.59	21.50 1.40 -2.73	21.60 1.49 0.00	16.51 1.16 0.00	23.27 1.71 0.00	39.43 2.75 0.00	37.04 2.55 -0.05	32.34 2.20 0.00	29.15 1.99 0.00	29.58 2.11 0.00	47.70 3.25 0.00	54.97 3.94 -0.03	25.55 1.79 0.00	27.83 1.90 -1.29	24.86 1.85 0.00	30.05 1.99 0.00	58.10 3.95 0.00	39.96 2.79 0.00	31.90 2.21 -1.29	26.65 1.85 0.00	23.02 1.68 0.00
CRICKET___VALLEY_CC1 323756	22.32 1.84 0.00	20.06 1.58 0.00	19.95 1.68 0.00	18.52 1.58 0.00	20.36 1.59 -1.40	21.84 1.73 0.00	16.63 1.28 0.00	23.44 1.88 0.00	39.80 3.12 0.00	37.24 2.80 0.00	32.54 2.40 0.00	29.42 2.26 0.00	29.84 2.37 0.00	48.19 3.74 0.00	55.51 4.51 0.00	25.88 2.13 0.00	26.84 2.20 0.00	25.08 2.06 0.00	30.30 2.24 0.00	58.54 4.39 0.00	40.37 3.20 0.00	31.06 2.65 0.00	27.20 2.39 0.00	23.42 2.09 0.00
CRICKET___VALLEY_CC2 323757	22.32 1.84 0.00	20.06 1.58 0.00	19.95 1.68 0.00	18.52 1.58 0.00	20.36 1.59 -1.40	21.84 1.73 0.00	16.63 1.28 0.00	23.44 1.88 0.00	39.80 3.12 0.00	37.24 2.80 0.00	32.54 2.40 0.00	29.42 2.26 0.00	29.84 2.37 0.00	48.19 3.74 0.00	55.51 4.51 0.00	25.88 2.13 0.00	26.84 2.20 0.00	25.08 2.06 0.00	30.30 2.24 0.00	58.54 4.39 0.00	40.37 3.20 0.00	31.06 2.65 0.00	27.20 2.39 0.00	23.42 2.09 0.00
CRICKET___VALLEY_CC3 323758	22.32 1.84 0.00	20.06 1.58 0.00	19.95 1.68 0.00	18.52 1.58 0.00	20.36 1.59 -1.40	21.84 1.73 0.00	16.63 1.28 0.00	23.44 1.88 0.00	39.80 3.12 0.00	37.24 2.80 0.00	32.54 2.40 0.00	29.42 2.26 0.00	29.84 2.37 0.00	48.19 3.74 0.00	55.51 4.51 0.00	25.88 2.13 0.00	26.84 2.20 0.00	25.08 2.06 0.00	30.30 2.24 0.00	58.54 4.39 0.00	40.37 3.20 0.00	31.06 2.65 0.00	27.20 2.39 0.00	23.42 2.09 0.00
CRUCIBLE_METL_DRP 24180	20.65 0.17 0.00	18.63 0.14 0.00	18.41 0.14 0.00	17.09 0.15 0.00	17.68 0.15 -0.15	20.34 0.23 0.00	15.54 0.18 0.00	21.86 0.30 0.00	37.67 0.99 0.00	35.41 0.97 0.00	30.92 0.78 0.00	27.89 0.73 0.00	28.18 0.70 0.00	45.49 1.04 0.00	52.19 1.19 0.00	24.04 0.28 0.00	24.94 0.30 0.00	23.29 0.27 0.00	28.49 0.43 0.00	54.99 0.84 0.00	37.66 0.49 0.00	28.67 0.25 0.00	25.00 0.19 0.00	21.49 0.16 0.00
DAHOWA___HYDRO 323763	27.50 1.95 -5.07	20.19 1.71 0.00	20.04 1.77 0.00	19.26 1.68 -0.64	22.00 1.77 -2.85	22.08 1.96 0.00	16.85 1.49 0.00	23.86 2.30 0.00	40.43 3.75 0.00	38.09 3.60 -0.06	33.19 3.04 0.00	29.95 2.79 0.00	30.40 2.93 0.00	48.94 4.49 0.00	56.45 5.41 -0.03	26.24 2.48 0.00	28.71 2.66 -1.40	25.55 2.53 0.00	30.92 2.85 0.00	59.76 5.62 0.00	41.00 3.83 0.00	32.80 2.99 -1.40	27.34 2.53 0.00	23.54 2.20 0.00
DANC___LFGE 323619	4.06 0.18 16.60	18.63 0.14 0.00	18.41 0.14 0.00	14.94 0.11 2.11	14.22 0.13 3.28	20.36 0.25 0.00	15.62 0.27 0.00	22.02 0.46 0.00	37.55 0.88 0.00	35.09 0.82 0.17	30.87 0.73 0.00	27.74 0.58 0.00	28.08 0.61 0.00	45.49 1.03 0.00	52.02 1.12 0.11	24.17 0.42 0.00	20.50 0.45 4.59	23.48 0.46 0.00	28.81 0.75 0.00	55.51 1.36 0.00	38.01 0.84 0.00	24.33 0.51 4.59	25.10 0.30 0.00	21.46 0.13 0.00
DANSKAMMER___1 23586	22.47 1.99 0.00	20.19 1.70 0.00	20.02 1.75 0.00	18.58 1.64 0.00	20.40 1.66 -1.37	22.01 1.90 0.00	16.80 1.44 0.00	23.65 2.09 0.00	40.25 3.57 0.00	37.76 3.32 0.00	33.02 2.88 0.00	29.80 2.64 0.00	30.20 2.73 0.00	48.77 4.32 0.00	56.19 5.18 0.00	26.22 2.46 0.00	27.20 2.56 0.00	25.40 2.38 0.00	30.79 2.73 0.00	59.42 5.27 0.00	40.93 3.76 0.00	31.36 2.95 0.00	27.41 2.60 0.00	23.54 2.21 0.00
DANSKAMMER___2 23589	22.47 1.99 0.00	20.19 1.70 0.00	20.02 1.75 0.00	18.58 1.64 0.00	20.40 1.66 -1.37	22.01 1.90 0.00	16.80 1.44 0.00	23.65 2.09 0.00	40.25 3.57 0.00	37.76 3.32 0.00	33.02 2.88 0.00	29.80 2.64 0.00	30.20 2.73 0.00	48.77 4.32 0.00	56.19 5.18 0.00	26.22 2.46 0.00	27.20 2.56 0.00	25.40 2.38 0.00	30.79 2.73 0.00	59.42 5.27 0.00	40.93 3.76 0.00	31.36 2.95 0.00	27.41 2.60 0.00	23.54 2.21 0.00
DANSKAMMER___3 23590	22.47 1.99 0.00	20.19 1.70 0.00	20.02 1.75 0.00	18.58 1.64 0.00	20.40 1.66 -1.37	22.01 1.90 0.00	16.80 1.44 0.00	23.65 2.09 0.00	40.25 3.57 0.00	37.76 3.32 0.00	33.02 2.88 0.00	29.80 2.64 0.00	30.20 2.73 0.00	48.77 4.32 0.00	56.19 5.18 0.00	26.22 2.46 0.00	27.20 2.56 0.00	25.40 2.38 0.00	30.79 2.73 0.00	59.42 5.27 0.00	40.93 3.76 0.00	31.36 2.95 0.00	27.41 2.60 0.00	23.54 2.21 0.00
DANSKAMMER___4 23591	22.47 1.99 0.00	20.19 1.70 0.00	20.02 1.75 0.00	18.58 1.64 0.00	20.40 1.66 -1.37	22.01 1.90 0.00	16.80 1.44 0.00	23.65 2.09 0.00	40.25 3.57 0.00	37.76 3.32 0.00	33.02 2.88 0.00	29.80 2.64 0.00	30.20 2.73 0.00	48.77 4.32 0.00	56.19 5.18 0.00	26.22 2.46 0.00	27.20 2.56 0.00	25.40 2.38 0.00	30.79 2.73 0.00	59.42 5.27 0.00	40.93 3.76 0.00	31.36 2.95 0.00	27.41 2.60 0.00	23.54 2.21 0.00
DANSKAMMER___DIESEL 23592	22.47 1.99 0.00	20.19 1.70 0.00	20.02 1.75 0.00	18.58 1.64 0.00	20.40 1.66 -1.37	22.01 1.90 0.00	16.80 1.44 0.00	23.65 2.09 0.00	40.25 3.57 0.00	37.76 3.32 0.00	33.02 2.88 0.00	29.80 2.64 0.00	30.20 2.73 0.00	48.77 4.32 0.00	56.19 5.18 0.00	26.22 2.46 0.00	27.20 2.56 0.00	25.40 2.38 0.00	30.79 2.73 0.00	59.42 5.27 0.00	40.93 3.76 0.00	31.36 2.95 0.00	27.41 2.60 0.00	23.54 2.21 0.00
DASHVILLE___HYD 23610	22.19 1.71 0.00	19.93 1.44 0.00	19.76 1.49 0.00	18.35 1.41 0.00	20.13 1.41 -1.34	21.72 1.61 0.00	16.57 1.21 0.00	23.34 1.78 0.00	39.72 3.04 0.00	37.28 2.84 0.00	32.59 2.45 0.00	29.43 2.27 0.00	29.83 2.36 0.00	48.20 3.75 0.00	55.52 4.52 0.00	25.93 2.17 0.00	26.88 2.24 0.00	25.07 2.06 0.00	30.36 2.30 0.00	58.58 4.43 0.00	40.38 3.21 0.00	30.96 2.55 0.00	27.08 2.28 0.00	23.26 1.93 0.00

DELAWARE___LFGE 323621	21.33 0.85 0.00	19.23 0.75 0.00	19.03 0.76 0.00	17.63 0.70 0.00	18.66 0.71 -0.58	20.95 0.83 0.00	15.98 0.63 0.00	22.44 0.89 0.00	38.24 1.56 0.00	35.92 1.48 0.00	31.38 1.24 0.00	28.24 1.08 0.00	28.60 1.12 0.00	46.26 1.81 0.00	53.09 2.09 0.00	24.72 0.96 0.00	25.64 0.99 0.00	23.98 0.96 0.00	29.23 1.17 0.00	56.51 2.36 0.00	38.80 1.63 0.00	29.61 1.20 0.00	25.86 1.05 0.00	22.23 0.89 0.00
DOGLEVILLE___HYD 23807	26.34 1.31 -4.55	19.60 1.12 0.00	19.48 1.21 0.00	18.66 1.14 -0.58	19.46 1.19 -0.89	21.49 1.38 0.00	16.40 1.05 0.00	23.10 1.54 0.00	39.39 2.71 0.00	36.92 2.43 -0.05	32.10 1.96 0.00	28.91 1.76 0.00	29.29 1.82 0.00	47.31 2.86 0.00	54.48 3.44 -0.03	25.35 1.60 0.00	27.66 1.75 -1.26	24.74 1.73 0.00	30.06 2.00 0.00	58.06 3.92 0.00	39.82 2.65 0.00	31.66 1.99 -1.26	26.52 1.71 0.00	22.78 1.45 0.00
DUNKIRK___1 23563	20.72 0.24 0.00	18.64 0.15 0.00	18.47 0.20 0.00	16.95 0.01 0.00	17.62 0.00 -0.25	20.39 0.27 0.00	15.37 0.01 0.00	22.14 0.58 0.00	40.39 1.44 -2.27	54.10 1.50 -18.16	47.08 1.05 -15.89	28.72 0.98 -0.58	61.42 1.11 -32.83	72.39 1.46 -26.48	70.18 1.90 -17.27	35.79 0.57 -11.47	25.38 0.73 0.00	23.46 0.44 0.00	29.40 1.34 0.00	57.41 2.99 -0.27	38.75 1.58 0.00	29.00 0.58 0.00	25.48 0.67 -0.01	29.01 0.25 -7.42
DUNKIRK___2 23564	20.72 0.24 0.00	18.64 0.15 0.00	18.47 0.20 0.00	16.95 0.01 0.00	17.62 0.00 -0.25	20.39 0.27 0.00	15.37 0.01 0.00	22.14 0.58 0.00	40.39 1.44 -2.27	54.10 1.50 -18.16	47.08 1.05 -15.89	28.72 0.98 -0.58	61.42 1.11 -32.83	72.39 1.46 -26.48	70.18 1.90 -17.27	35.79 0.57 -11.47	25.38 0.73 0.00	23.46 0.44 0.00	29.40 1.34 0.00	57.41 2.99 -0.27	38.75 1.58 0.00	29.00 0.58 0.00	25.48 0.67 -0.01	29.01 0.25 -7.42
DUNKIRK___3 23565	20.54 0.06 0.00	18.47 -0.01 0.00	18.30 0.04 0.00	16.80 -0.14 0.00	17.48 -0.14 -0.25	20.21 0.10 0.00	15.23 -0.13 0.00	21.70 0.14 0.00	39.43 0.64 -2.11	52.09 0.72 -16.93	45.33 0.38 -14.81	28.08 0.38 -0.54	58.58 0.50 -30.60	69.61 0.47 -24.70	67.87 0.76 -16.10	34.51 0.07 -10.68	24.88 0.23 0.00	23.03 0.01 0.00	28.81 0.74 0.00	56.15 1.77 -0.23	37.95 0.78 0.00	28.42 0.00 0.00	24.97 0.16 -0.01	28.08 -0.17 -6.91
DUNKIRK___4 23566	20.54 0.06 0.00	18.47 -0.01 0.00	18.30 0.04 0.00	16.80 -0.14 0.00	17.48 -0.14 -0.25	20.21 0.10 0.00	15.23 -0.13 0.00	21.70 0.14 0.00	39.43 0.64 -2.11	52.09 0.72 -16.93	45.33 0.38 -14.81	28.08 0.38 -0.54	58.58 0.50 -30.60	69.61 0.47 -24.70	67.87 0.76 -16.10	34.51 0.07 -10.68	24.88 0.23 0.00	23.03 0.01 0.00	28.81 0.74 0.00	56.15 1.77 -0.23	37.95 0.78 0.00	28.42 0.00 0.00	24.97 0.16 -0.01	28.08 -0.17 -6.91
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.50 2.02 0.00	20.22 1.73 0.00	20.03 1.76 0.00	18.61 1.66 0.00	20.39 1.68 -1.34	22.07 1.96 0.00	16.83 1.47 0.00	23.67 2.11 0.00	40.25 3.57 0.00	37.79 3.35 0.00	33.05 2.91 0.00	29.88 2.72 0.00	30.31 2.84 0.00	48.94 4.48 0.00	56.32 5.31 0.00	26.31 2.55 0.00	27.31 2.66 0.00	25.48 2.46 0.00	30.79 2.73 0.00	59.54 5.39 0.00	40.97 3.80 0.00	31.42 3.01 0.00	27.47 2.67 0.00	23.61 2.28 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.28 1.80 0.00	20.02 1.54 0.00	19.85 1.58 0.00	18.42 1.48 0.00	20.19 1.50 -1.32	21.83 1.72 0.00	16.65 1.30 0.00	23.42 1.86 0.00	39.88 3.20 0.00	37.43 2.99 0.00	32.74 2.60 0.00	29.55 2.39 0.00	29.94 2.47 0.00	48.36 3.91 0.00	55.70 4.70 0.00	26.00 2.24 0.00	26.97 2.33 0.00	25.16 2.15 0.00	30.51 2.45 0.00	58.91 4.76 0.00	40.56 3.39 0.00	31.08 2.67 0.00	27.17 2.37 0.00	23.34 2.00 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.62 2.14 0.00	20.33 1.85 0.00	20.15 1.88 0.00	18.71 1.77 0.00	20.51 1.79 -1.34	22.17 2.06 0.00	16.89 1.53 0.00	23.75 2.19 0.00	40.43 3.75 0.00	37.91 3.47 0.00	33.17 3.03 0.00	29.97 2.81 0.00	30.39 2.91 0.00	48.92 4.46 0.00	56.43 5.42 0.00	26.40 2.64 0.00	27.35 2.71 0.00	25.52 2.51 0.00	30.81 2.75 0.00	59.55 5.40 0.00	41.04 3.87 0.00	31.48 3.07 0.00	27.51 2.70 0.00	23.67 2.33 0.00
EAST HAMPTON___GT 23717	36.19 3.88 -11.82	35.72 3.39 -13.83	35.66 3.40 -14.00	35.58 3.17 -15.46	35.80 3.23 -15.20	70.58 3.71 -46.75	65.68 2.86 -47.46	39.81 4.07 -14.18	43.62 6.94 0.00	53.67 6.66 -12.57	94.02 5.33 -58.55	40.88 5.06 -8.65	40.59 5.15 -7.97	52.26 7.81 0.00	60.01 9.01 -113.01	141.24 4.47 -11.87	41.30 4.79 -11.87	56.31 4.56 -28.74	51.79 5.49 -18.24	91.26 9.96 -27.16	143.50 6.58 -99.76	52.87 5.36 -19.10	36.55 4.88 -6.87	34.57 4.05 -9.19
EAST RIVER___6 23660	22.66 2.17 0.00	20.37 1.88 0.00	20.17 1.91 0.00	18.74 1.80 0.00	20.53 1.82 -1.34	22.22 2.11 0.00	16.92 1.57 0.00	23.82 2.25 0.00	40.50 3.82 0.00	38.03 3.59 0.00	33.27 3.13 0.00	30.07 2.92 0.00	30.50 3.03 0.00	49.24 4.79 0.00	56.66 5.65 0.00	26.48 2.72 0.00	27.48 2.83 0.00	25.63 2.62 0.00	30.95 2.89 0.00	59.78 5.63 0.00	41.18 4.01 0.00	31.56 3.15 0.00	27.59 2.78 0.00	23.72 2.39 0.00
EAST RIVER___7 23524	22.66 2.17 0.00	20.37 1.88 0.00	20.17 1.91 0.00	18.74 1.80 0.00	20.53 1.82 -1.34	22.22 2.11 0.00	16.92 1.57 0.00	23.82 2.25 0.00	40.50 3.82 0.00	38.03 3.59 0.00	33.27 3.13 0.00	30.07 2.92 0.00	30.50 3.03 0.00	49.24 4.79 0.00	56.66 5.65 0.00	26.48 2.72 0.00	27.48 2.83 0.00	25.63 2.62 0.00	30.95 2.89 0.00	59.78 5.63 0.00	41.18 4.01 0.00	31.56 3.15 0.00	27.59 2.78 0.00	23.72 2.39 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.44 1.96 0.00	20.17 1.68 0.00	19.99 1.72 0.00	18.56 1.62 0.00	20.35 1.64 -1.34	21.99 1.88 0.00	16.77 1.41 0.00	23.58 2.02 0.00	40.11 3.43 0.00	37.66 3.22 0.00	32.93 2.79 0.00	29.76 2.60 0.00	30.18 2.70 0.00	48.73 4.28 0.00	56.09 5.08 0.00	26.19 2.43 0.00	27.18 2.53 0.00	25.36 2.34 0.00	30.67 2.61 0.00	59.27 5.13 0.00	40.81 3.64 0.00	31.29 2.88 0.00	27.36 2.55 0.00	23.51 2.18 0.00
EAST_HAMPTON___DIESEL 23722	36.19 3.88 -11.82	35.72 3.40 -13.83	35.67 3.40 -14.00	35.58 3.18 -15.46	35.80 3.23 -15.20	70.58 3.71 -46.75	65.68 2.86 -47.46	39.81 4.07 -14.18	43.63 6.95 0.00	53.68 6.67 -12.57	94.02 5.33 -58.55	40.88 5.07 -8.65	40.59 5.15 -7.97	52.27 7.81 0.00	60.01 9.01 -113.01	141.24 4.48 -11.87	41.30 4.79 -11.87	56.32 4.56 -28.74	51.79 5.49 -18.24	91.29 9.99 -27.16	143.52 6.59 -99.76	52.87 5.36 -19.10	36.55 4.88 -6.87	34.57 4.05 -9.19
EAST_RIVER___I 323558	22.63 2.15 0.00	20.34 1.85 0.00	20.16 1.89 0.00	18.72 1.78 0.00	20.50 1.79 -1.34	22.19 2.08 0.00	16.90 1.54 0.00	23.78 2.21 0.00	40.43 3.75 0.00	37.95 3.51 0.00	33.21 3.07 0.00	30.02 2.86 0.00	30.44 2.97 0.00	49.15 4.70 0.00	56.55 5.55 0.00	26.43 2.67 0.00	27.43 2.78 0.00	25.59 2.57 0.00	30.89 2.82 0.00	59.68 5.53 0.00	41.11 3.94 0.00	31.52 3.11 0.00	27.55 2.75 0.00	23.69 2.36 0.00

EAST_RIVER___2 323559	22.66 2.17 0.00	20.37 1.88 0.00	20.17 1.91 0.00	18.74 1.80 0.00	20.53 1.82 -1.34	22.22 2.11 0.00	16.92 1.57 0.00	23.82 2.25 0.00	40.50 3.82 0.00	38.03 3.59 0.00	33.27 3.13 0.00	30.07 2.92 0.00	30.50 3.03 0.00	49.24 4.79 0.00	56.66 5.65 0.00	26.48 2.72 0.00	27.48 2.83 0.00	25.63 2.62 0.00	30.95 2.89 0.00	59.78 5.63 0.00	41.18 4.01 0.00	31.56 3.15 0.00	27.59 2.78 0.00	23.72 2.39 0.00
EAST___DELAWARE_HYD 23607	21.79 1.31 0.00	19.59 1.11 0.00	19.41 1.14 0.00	18.00 1.07 0.00	19.60 1.07 -1.16	21.36 1.24 0.00	16.33 0.97 0.00	23.12 1.56 0.00	39.41 2.74 0.00	37.03 2.59 0.00	32.35 2.21 0.00	29.09 1.94 0.00	29.39 1.92 0.00	47.52 3.07 0.00	54.82 3.81 0.00	25.62 1.86 0.00	26.59 1.95 0.00	24.80 1.78 0.00	30.02 1.96 0.00	57.91 3.77 0.00	39.85 2.68 0.00	30.48 2.07 0.00	26.61 1.80 0.00	22.83 1.50 0.00
ELEC_TRO_TEK 24086	34.74 2.44 -11.82	34.44 2.12 -13.83	34.42 2.16 -14.00	34.42 2.02 -15.46	34.62 2.05 -15.20	69.24 2.37 -46.75	64.59 1.78 -47.46	38.27 2.53 -14.18	40.87 4.20 0.00	50.95 3.95 -12.57	92.10 3.41 -58.55	38.98 3.16 -8.65	38.70 3.26 -7.97	49.42 4.97 0.00	56.91 5.90 0.00	139.69 2.93 -113.01	39.54 3.03 -11.87	54.56 2.80 -28.74	49.47 3.17 -18.24	87.52 6.22 -27.16	147.64 4.38 -106.09	60.87 3.44 -29.02	34.77 3.10 -6.87	33.19 2.66 -9.19
ELLENBURG_WT_PWR 323604	-119.31 -0.63 139.16	18.01 -0.47 0.00	17.73 -0.54 0.00	-1.28 -0.56 17.65	-11.38 -0.54 28.21	19.49 -0.62 0.00	14.94 -0.41 0.00	21.00 -0.56 0.00	35.65 -0.99 0.04	32.17 -0.83 1.44	29.55 -0.59 0.00	26.63 -0.53 0.00	26.86 -0.61 0.00	43.46 -0.99 0.00	48.83 -1.29 0.88	23.24 -0.52 0.00	-14.40 -0.55 38.50	22.49 -0.53 0.00	27.57 -0.49 0.00	53.11 -1.04 0.00	36.40 -0.77 0.00	-10.60 -0.51 38.50	24.38 -0.43 0.00	20.93 -0.41 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.96 -0.52 0.00	17.95 -0.54 0.00	17.79 -0.48 0.00	16.31 -0.63 0.00	17.00 -0.61 -0.24	19.67 -0.45 0.00	14.84 -0.52 0.00	21.16 -0.40 0.00	38.56 -0.38 -2.26	52.46 -0.23 -18.25	45.66 -0.43 -15.95	27.38 -0.36 -0.58	60.44 -0.27 -33.24	70.21 -0.79 -26.55	67.75 -0.68 -17.43	34.84 -0.55 -11.63	24.25 -0.40 0.00	22.48 -0.53 0.00	28.14 0.08 0.00	54.71 0.33 -0.23	37.02 -0.15 0.00	27.66 -0.75 0.00	24.25 -0.57 -0.01	28.08 -0.84 -7.58
EMPIRE_CC_1 323656	21.53 1.06 0.00	19.40 0.91 0.00	19.21 0.94 0.00	17.82 0.88 0.00	19.99 0.94 -1.69	21.11 0.99 0.00	16.11 0.76 0.00	22.57 1.01 0.00	38.36 1.68 0.00	36.01 1.57 0.00	31.49 1.35 0.00	28.36 1.20 0.00	28.73 1.25 0.00	46.44 1.99 0.00	53.35 2.35 0.00	24.86 1.10 0.00	25.77 1.13 0.00	24.09 1.08 0.00	29.24 1.18 0.00	56.48 2.33 0.00	38.84 1.67 0.00	29.73 1.32 0.00	25.94 1.13 0.00	22.36 1.03 0.00
EMPIRE_CC_2 323658	21.53 1.06 0.00	19.40 0.91 0.00	19.21 0.94 0.00	17.82 0.88 0.00	19.99 0.94 -1.69	21.11 0.99 0.00	16.11 0.76 0.00	22.57 1.01 0.00	38.36 1.68 0.00	36.01 1.57 0.00	31.49 1.35 0.00	28.36 1.20 0.00	28.73 1.25 0.00	46.44 1.99 0.00	53.35 2.35 0.00	24.86 1.10 0.00	25.77 1.13 0.00	24.09 1.08 0.00	29.24 1.18 0.00	56.48 2.33 0.00	38.84 1.67 0.00	29.73 1.32 0.00	25.94 1.13 0.00	22.36 1.03 0.00
ERIE_WT_PWR 323693	20.19 -0.29 0.00	18.15 -0.34 0.00	17.98 -0.29 0.00	16.48 -0.46 0.00	17.18 -0.43 -0.24	19.88 -0.23 0.00	15.01 -0.35 0.00	21.42 -0.14 0.00	39.35 0.09 -2.58	55.30 0.21 -20.64	48.15 -0.05 -18.06	27.80 -0.02 -0.66	64.91 0.08 -37.36	74.31 -0.23 -30.09	70.62 -0.04 -19.65	36.54 -0.26 -13.05	24.56 -0.09 -0.01	22.77 -0.25 -0.01	28.51 0.44 -0.01	55.53 1.05 -0.33	37.50 0.33 0.00	28.01 -0.41 -0.01	24.55 -0.26 -0.01	29.20 -0.58 -8.45
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.12 0.64 0.00	19.03 0.54 0.00	18.83 0.56 0.00	17.45 0.51 0.00	18.22 0.52 -0.32	20.82 0.70 0.00	15.87 0.51 0.00	22.38 0.81 0.00	38.36 1.61 -0.07	36.48 1.54 -0.49	31.83 1.25 -0.44	28.30 1.12 -0.02	29.43 1.16 -0.79	46.99 1.78 -0.75	53.51 2.06 -0.44	24.86 0.84 -0.27	25.58 0.94 0.00	23.89 0.88 0.00	29.28 1.22 0.00	56.54 2.39 0.00	38.67 1.51 0.00	29.39 0.98 0.00	25.65 0.85 0.00	22.17 0.68 -0.15
E_CANADA_CAP_HY 24051	24.86 0.46 -3.92	18.98 0.49 0.00	18.72 0.45 0.00	17.83 0.39 -0.50	20.84 0.43 -3.04	20.76 0.64 0.00	15.94 0.58 0.00	22.32 0.76 0.00	38.08 1.40 0.00	35.97 1.49 -0.04	31.26 1.12 0.00	28.07 0.91 0.00	28.17 0.69 0.00	45.63 1.18 0.00	52.43 1.40 -0.03	24.46 0.71 0.00	26.49 0.76 -1.09	23.73 0.72 0.00	29.14 1.08 0.00	56.39 2.24 0.00	38.70 1.53 0.00	30.52 1.02 -1.08	25.67 0.87 0.00	21.97 0.63 0.00
E_CANADA_MHWK_HY 24050	26.34 1.31 -4.55	19.60 1.12 0.00	19.48 1.21 0.00	18.66 1.14 -0.58	19.46 1.19 -0.89	21.49 1.38 0.00	16.40 1.05 0.00	23.10 1.54 0.00	39.39 2.71 0.00	36.92 2.43 -0.05	32.10 1.96 0.00	28.91 1.76 0.00	29.29 1.82 0.00	47.31 2.86 0.00	54.48 3.44 -0.03	25.35 1.60 0.00	27.66 1.75 -1.26	24.74 1.73 0.00	30.06 2.00 0.00	58.06 3.92 0.00	39.82 2.65 0.00	31.66 1.99 -1.26	26.52 1.71 0.00	22.78 1.45 0.00
E_FISHKILL___LBMP 23776	22.29 1.81 0.00	20.03 1.55 0.00	19.87 1.61 0.00	18.45 1.52 0.00	20.26 1.52 -1.37	21.84 1.73 0.00	16.64 1.28 0.00	23.42 1.86 0.00	39.81 3.13 0.00	37.33 2.90 0.00	32.65 2.50 0.00	29.49 2.33 0.00	29.90 2.43 0.00	48.29 3.84 0.00	55.58 4.58 0.00	25.95 2.19 0.00	26.90 2.26 0.00	25.12 2.11 0.00	30.39 2.33 0.00	58.64 4.50 0.00	40.45 3.28 0.00	31.04 2.62 0.00	27.14 2.34 0.00	23.34 2.01 0.00
FAR ROCKAWAY___4 23548	34.99 2.69 -11.82	34.63 2.31 -13.83	34.60 2.33 -14.00	34.58 2.18 -15.46	34.80 2.23 -15.20	69.47 2.60 -46.75	64.76 1.94 -47.46	38.53 2.79 -14.18	41.32 4.64 0.00	51.36 4.35 -12.57	92.50 3.81 -58.55	39.30 3.49 -8.65	39.04 3.59 -7.97	49.89 5.44 0.00	57.55 6.54 0.00	139.97 3.21 -113.01	39.86 3.35 -11.87	54.85 3.10 -28.74	49.84 3.54 -18.24	88.32 7.02 -27.16	157.12 5.01 -114.94	75.19 3.91 -42.86	35.13 3.46 -6.87	33.46 2.94 -9.19
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.66 2.18 0.00	20.37 1.88 0.00	20.18 1.91 0.00	18.74 1.80 0.00	20.53 1.82 -1.34	22.22 2.11 0.00	16.92 1.57 0.00	23.81 2.25 0.00	40.49 3.81 0.00	38.01 3.57 0.00	33.25 3.11 0.00	30.06 2.90 0.00	30.50 3.03 0.00	49.22 4.77 0.00	56.63 5.63 0.00	26.47 2.71 0.00	27.46 2.82 0.00	25.63 2.61 0.00	30.94 2.87 0.00	59.78 5.63 0.00	41.18 4.01 0.00	31.57 3.16 0.00	27.59 2.79 0.00	23.73 2.39 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.65 2.17 0.00	20.36 1.87 0.00	20.17 1.90 0.00	18.73 1.79 0.00	20.52 1.81 -1.34	22.21 2.10 0.00	16.92 1.56 0.00	23.79 2.23 0.00	40.46 3.78 0.00	37.98 3.54 0.00	33.23 3.09 0.00	30.04 2.88 0.00	30.47 3.00 0.00	49.18 4.73 0.00	56.59 5.59 0.00	26.45 2.69 0.00	27.44 2.80 0.00	25.60 2.59 0.00	30.91 2.85 0.00	59.73 5.58 0.00	41.15 3.98 0.00	31.55 3.14 0.00	27.57 2.77 0.00	23.71 2.38 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.64 2.16 0.00	20.35 1.86 0.00	20.16 1.89 0.00	18.72 1.78 0.00	20.51 1.80 -1.34	22.20 2.09 0.00	16.91 1.55 0.00	23.78 2.22 0.00	40.44 3.76 0.00	37.97 3.53 0.00	33.22 3.08 0.00	30.02 2.86 0.00	30.45 2.98 0.00	49.16 4.70 0.00	56.56 5.56 0.00	26.44 2.68 0.00	27.43 2.78 0.00	25.59 2.58 0.00	30.90 2.84 0.00	59.69 5.54 0.00	41.11 3.94 0.00	31.53 3.11 0.00	27.56 2.75 0.00	23.70 2.36 0.00
FARRAGUT____LBMP 323566	22.62 2.14 0.00	20.34 1.85 0.00	20.15 1.88 0.00	18.72 1.77 0.00	20.50 1.79 -1.34	22.19 2.07 0.00	16.90 1.54 0.00	23.76 2.19 0.00	40.40 3.72 0.00	37.93 3.49 0.00	33.18 3.04 0.00	30.00 2.84 0.00	30.43 2.96 0.00	49.12 4.67 0.00	56.51 5.50 0.00	26.41 2.66 0.00	27.41 2.76 0.00	25.57 2.56 0.00	30.87 2.81 0.00	59.64 5.49 0.00	41.09 3.92 0.00	31.51 3.09 0.00	27.54 2.74 0.00	23.68 2.35 0.00
FENNER____WINDPWR 24204	21.03 0.55 0.00	18.98 0.49 0.00	18.77 0.50 0.00	17.40 0.47 0.00	18.06 0.52 -0.17	20.81 0.70 0.00	15.91 0.56 0.00	22.40 0.84 0.00	38.22 1.54 0.00	35.90 1.46 0.00	31.37 1.23 0.00	28.24 1.08 0.00	28.59 1.12 0.00	46.21 1.76 0.00	53.05 2.04 0.00	24.64 0.89 0.00	25.59 0.95 0.00	23.90 0.88 0.00	29.20 1.14 0.00	56.21 2.07 0.00	38.49 1.32 0.00	29.28 0.86 0.00	25.51 0.70 0.00	21.89 0.56 0.00
FIBERTEK____ENERGY 23856	20.65 0.17 0.00	18.63 0.14 0.00	18.41 0.14 0.00	17.09 0.15 0.00	17.68 0.15 -0.15	20.34 0.23 0.00	15.54 0.18 0.00	21.86 0.30 0.00	37.67 0.99 0.00	35.41 0.97 0.00	30.92 0.78 0.00	27.89 0.73 0.00	28.18 0.70 0.00	45.49 1.04 0.00	52.19 1.19 0.00	24.04 0.28 0.00	24.94 0.30 0.00	23.29 0.27 0.00	28.49 0.43 0.00	54.99 0.84 0.00	37.66 0.49 0.00	28.67 0.25 0.00	25.00 0.19 0.00	21.49 0.16 0.00
FITZPATRICK____ 23598	20.00 -0.48 0.00	18.04 -0.45 0.00	17.84 -0.43 0.00	16.53 -0.41 0.00	17.03 -0.42 -0.08	19.67 -0.45 0.00	15.00 -0.35 0.00	21.06 -0.50 0.00	35.86 -0.82 0.00	33.68 -0.76 0.00	29.45 -0.69 0.00	26.54 -0.62 0.00	26.85 -0.63 0.00	43.43 -1.02 0.00	49.85 -1.16 0.00	23.20 -0.55 0.00	24.08 -0.56 0.00	22.48 -0.53 0.00	27.48 -0.58 0.00	53.03 -1.12 0.00	36.35 -0.82 0.00	27.72 -0.69 0.00	24.18 -0.63 0.00	20.79 -0.54 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.51 2.03 0.00	20.22 1.74 0.00	20.05 1.78 0.00	18.61 1.67 0.00	20.44 1.69 -1.37	22.06 1.94 0.00	16.83 1.47 0.00	23.70 2.14 0.00	40.32 3.64 0.00	37.83 3.39 0.00	33.08 2.94 0.00	29.86 2.70 0.00	30.26 2.78 0.00	48.86 4.40 0.00	56.29 5.28 0.00	26.26 2.51 0.00	27.25 2.61 0.00	25.45 2.43 0.00	30.85 2.79 0.00	59.53 5.38 0.00	41.00 3.83 0.00	31.42 3.01 0.00	27.46 2.65 0.00	23.58 2.25 0.00
FORT ORANGE____ 23900	21.65 1.17 0.00	19.50 1.01 0.00	19.32 1.05 0.00	17.92 0.99 0.00	20.13 1.06 -1.70	21.25 1.14 0.00	16.21 0.85 0.00	22.63 1.06 0.00	38.46 1.78 0.00	36.15 1.67 -0.04	31.57 1.43 0.00	28.44 1.28 0.00	28.78 1.31 0.00	46.52 2.07 0.00	53.48 2.48 0.00	24.92 1.16 0.00	25.85 1.21 0.00	24.17 1.16 0.00	29.33 1.27 0.00	56.61 2.46 0.00	38.95 1.78 0.00	29.80 1.39 0.00	26.00 1.19 0.00	22.42 1.09 0.00
FORT_DRUM_COGEN 23780	-6.77 0.53 27.78	18.96 0.47 0.00	18.71 0.44 0.00	13.81 0.39 3.52	12.22 0.42 5.57	20.74 0.63 0.00	15.97 0.61 0.00	22.55 0.99 0.00	38.47 1.79 0.01	35.82 1.67 0.29	31.63 1.49 0.00	28.35 1.20 0.00	28.72 1.25 0.00	46.50 2.04 0.00	53.05 2.22 0.18	24.67 0.92 0.00	17.98 1.02 7.68	24.05 1.03 0.00	29.55 1.49 0.00	56.86 2.71 0.00	38.87 1.70 0.00	21.86 1.13 7.68	25.62 0.81 0.00	21.85 0.51 0.00
FPL_FAR_ROCK_GT1 24212	34.99 2.69 -11.82	34.63 2.31 -13.83	34.60 2.33 -14.00	34.58 2.18 -15.46	34.80 2.23 -15.20	69.47 2.60 -46.75	64.76 1.94 -47.46	38.53 2.79 -14.18	41.32 4.64 0.00	51.36 4.35 -12.57	92.50 3.81 -58.55	39.30 3.49 -8.65	39.04 3.59 -7.97	49.89 5.44 0.00	57.55 6.54 0.00	139.97 3.21 -113.01	39.86 3.35 -11.87	54.85 3.10 -28.74	49.84 3.54 -18.24	88.32 7.02 -27.16	157.12 5.01 -114.94	75.19 3.91 -42.86	35.13 3.46 -6.87	33.46 2.94 -9.19
FPL_FAR_ROCK_GT2 23815	34.99 2.69 -11.82	34.63 2.31 -13.83	34.60 2.33 -14.00	34.58 2.18 -15.46	34.80 2.23 -15.20	69.47 2.60 -46.75	64.76 1.94 -47.46	38.53 2.79 -14.18	41.32 4.64 0.00	51.36 4.35 -12.57	92.50 3.81 -58.55	39.30 3.49 -8.65	39.04 3.59 -7.97	49.89 5.44 0.00	57.55 6.54 0.00	139.97 3.21 -113.01	39.86 3.35 -11.87	54.85 3.10 -28.74	49.84 3.54 -18.24	88.32 7.02 -27.16	157.12 5.01 -114.94	75.19 3.91 -42.86	35.13 3.46 -6.87	33.46 2.94 -9.19
FRANKLIN_FALL_HYD 24054	-109.79 -0.39 129.88	18.23 -0.26 0.00	17.93 -0.34 0.00	0.09 -0.37 16.48	-9.30 -0.35 26.33	19.74 -0.37 0.00	15.17 -0.19 0.00	21.33 -0.23 0.00	36.26 -0.38 0.04	32.81 -0.29 1.35	30.03 -0.11 0.00	27.05 -0.11 0.00	27.29 -0.19 0.00	44.10 -0.35 0.00	49.50 -0.68 0.82	23.45 -0.30 0.00	-11.60 -0.32 35.93	22.74 -0.28 0.00	27.91 -0.15 0.00	53.73 -0.42 0.00	36.82 -0.35 0.00	-7.70 -0.18 35.93	24.69 -0.11 0.00	21.18 -0.15 0.00
FREEPORT_EQUS_GT1 23764	34.90 2.59 -11.82	34.57 2.25 -13.83	34.55 2.28 -14.00	34.54 2.14 -15.46	34.74 2.17 -15.20	69.38 2.51 -46.75	64.68 1.87 -47.46	38.40 2.66 -14.18	41.11 4.43 0.00	51.19 4.18 -12.57	92.29 3.60 -58.55	39.11 3.30 -8.65	38.82 3.37 -7.97	49.55 5.10 0.00	57.14 6.13 0.00	139.80 3.04 -113.01	39.67 3.16 -11.87	54.69 2.94 -28.74	49.65 3.35 -18.24	87.88 6.57 -27.16	147.19 4.64 -105.38	59.95 3.64 -27.90	34.96 3.28 -6.87	33.34 2.82 -9.19
FREEPORT____CT2 23818	34.90 2.59 -11.82	34.57 2.25 -13.83	34.55 2.28 -14.00	34.54 2.14 -15.46	34.74 2.17 -15.20	69.38 2.51 -46.75	64.68 1.87 -47.46	38.40 2.66 -14.18	41.11 4.43 0.00	51.19 4.18 -12.57	92.29 3.60 -58.55	39.11 3.30 -8.65	38.82 3.37 -7.97	49.55 5.10 0.00	57.14 6.13 0.00	139.80 3.04 -113.01	39.67 3.16 -11.87	54.69 2.94 -28.74	49.65 3.35 -18.24	87.88 6.57 -27.16	147.19 4.64 -105.38	59.95 3.64 -27.90	34.96 3.28 -6.87	33.34 2.82 -9.19
FULTON COGEN____ 23766	20.27 -0.21 0.00	18.27 -0.21 0.00	18.07 -0.20 0.00	16.75 -0.18 0.00	17.30 -0.18 -0.11	19.96 -0.15 0.00	15.23 -0.12 0.00	21.40 -0.16 0.00	36.49 -0.19 0.00	34.26 -0.18 0.00	29.96 -0.19 0.00	26.99 -0.17 0.00	27.37 -0.11 0.00	44.34 -0.11 0.00	50.90 -0.11 0.00	23.66 -0.10 0.00	24.55 -0.10 0.00	22.92 -0.09 0.00	28.03 -0.03 0.00	54.10 -0.05 0.00	37.08 -0.09 0.00	28.23 -0.18 0.00	24.59 -0.21 0.00	21.14 -0.20 0.00
FULTON____LFGE 323630	26.78 1.49 -4.81	19.76 1.27 0.00	19.52 1.26 0.00	18.70 1.15 -0.61	21.54 1.18 -2.99	21.70 1.58 0.00	16.85 1.50 0.00	23.91 2.35 0.00	40.57 3.89 0.00	38.21 3.72 -0.05	32.86 2.72 0.00	29.74 2.58 0.00	29.70 2.23 0.00	48.20 3.75 0.00	55.69 4.65 -0.03	25.93 2.17 0.00	28.43 2.46 -1.33	25.41 2.40 0.00	31.19 3.13 0.00	60.61 6.46 0.00	41.43 4.26 0.00	32.63 2.89 -1.33	27.00 2.19 0.00	23.03 1.70 0.00

G.F.CEMENT___DRP 24184	27.68 2.06 -5.14	20.30 1.81 0.00	20.16 1.89 0.00	19.39 1.80 -0.65	22.15 1.91 -2.88	22.23 2.12 0.00	16.94 1.58 0.00	24.08 2.51 0.00	40.76 4.08 0.00	38.51 4.01 -0.06	33.52 3.38 0.00	30.29 3.13 0.00	30.77 3.30 0.00	49.49 5.04 0.00	57.11 6.07 -0.03	26.54 2.79 0.00	29.05 2.99 -1.42	25.85 2.83 0.00	31.25 3.19 0.00	60.41 6.26 0.00	41.42 4.26 0.00	33.16 3.33 -1.42	27.63 2.83 0.00	23.76 2.43 0.00
GARDENVILLE___LBMP 24039	20.10 -0.38 0.00	18.07 -0.41 0.00	17.91 -0.35 0.00	16.42 -0.52 0.00	17.12 -0.50 -0.24	19.80 -0.31 0.00	14.94 -0.42 0.00	21.31 -0.25 0.00	38.93 -0.09 -2.34	53.19 0.03 -18.72	46.33 -0.20 -16.39	27.59 -0.16 -0.60	61.11 -0.07 -33.70	71.35 -0.45 -27.35	68.47 -0.29 -17.76	35.14 -0.37 -11.76	24.42 -0.22 0.00	22.64 -0.37 0.00	28.35 0.28 0.00	55.16 0.76 -0.25	37.30 0.13 0.00	27.87 -0.54 0.00	24.44 -0.37 -0.01	28.24 -0.67 -7.58
GENERAL___MILLS 23808	20.17 -0.31 0.00	18.13 -0.36 0.00	17.97 -0.30 0.00	16.47 -0.47 0.00	17.16 -0.45 -0.24	19.86 -0.25 0.00	14.99 -0.36 0.00	21.39 -0.17 0.00	39.31 0.05 -2.58	55.26 0.18 -20.64	48.11 -0.09 -18.06	27.77 -0.05 -0.66	64.88 0.05 -37.36	74.27 -0.27 -30.09	70.57 -0.09 -19.65	36.53 -0.28 -13.05	24.54 -0.11 -0.01	22.75 -0.27 -0.01	28.48 0.41 -0.01	55.48 1.00 -0.33	37.47 0.29 0.00	27.99 -0.43 -0.01	24.53 -0.28 -0.01	29.18 -0.61 -8.45
GE_PLASTICS___DRP 24183	21.55 1.07 0.00	19.41 0.93 0.00	19.24 0.97 0.00	17.84 0.90 0.00	20.03 0.97 -1.69	21.15 1.03 0.00	16.13 0.78 0.00	22.56 1.00 0.00	38.37 1.69 0.00	36.07 1.59 -0.04	31.50 1.36 0.00	28.36 1.20 0.00	28.68 1.20 0.00	46.38 1.93 0.00	53.29 2.28 0.00	24.83 1.08 0.00	25.75 1.10 0.00	24.06 1.05 0.00	29.21 1.14 0.00	56.41 2.26 0.00	38.81 1.64 0.00	29.69 1.28 0.00	25.91 1.11 0.00	22.34 1.01 0.00
GILBOA___1 23756	21.52 1.04 0.00	19.40 0.92 0.00	19.21 0.94 0.00	17.81 0.87 0.00	19.58 0.88 -1.32	21.04 0.93 0.00	16.04 0.68 0.00	22.53 0.97 0.00	38.32 1.64 0.00	35.97 1.53 0.00	31.45 1.30 0.00	28.29 1.14 0.00	28.67 1.19 0.00	46.42 1.97 0.00	53.24 2.23 0.00	24.80 1.05 0.00	25.67 1.02 0.00	23.96 0.95 0.00	29.09 1.03 0.00	56.29 2.14 0.00	38.76 1.59 0.00	29.66 1.25 0.00	25.91 1.10 0.00	22.36 1.03 0.00
GILBOA___2 23757	21.52 1.04 0.00	19.40 0.92 0.00	19.21 0.94 0.00	17.81 0.87 0.00	19.58 0.88 -1.32	21.04 0.93 0.00	16.04 0.68 0.00	22.53 0.97 0.00	38.32 1.64 0.00	35.97 1.53 0.00	31.45 1.30 0.00	28.29 1.14 0.00	28.67 1.19 0.00	46.42 1.97 0.00	53.24 2.23 0.00	24.80 1.05 0.00	25.67 1.02 0.00	23.96 0.95 0.00	29.09 1.03 0.00	56.29 2.14 0.00	38.76 1.59 0.00	29.66 1.25 0.00	25.91 1.10 0.00	22.36 1.03 0.00
GILBOA___3 23758	21.52 1.04 0.00	19.40 0.92 0.00	19.21 0.94 0.00	17.81 0.87 0.00	19.58 0.88 -1.32	21.04 0.93 0.00	16.04 0.68 0.00	22.53 0.97 0.00	38.32 1.64 0.00	35.97 1.53 0.00	31.45 1.30 0.00	28.29 1.14 0.00	28.67 1.19 0.00	46.42 1.97 0.00	53.24 2.23 0.00	24.80 1.05 0.00	25.67 1.02 0.00	23.96 0.95 0.00	29.09 1.03 0.00	56.29 2.14 0.00	38.76 1.59 0.00	29.66 1.25 0.00	25.91 1.10 0.00	22.36 1.03 0.00
GILBOA___4 23759	21.52 1.04 0.00	19.40 0.92 0.00	19.21 0.94 0.00	17.81 0.87 0.00	19.58 0.88 -1.32	21.04 0.93 0.00	16.04 0.68 0.00	22.53 0.97 0.00	38.32 1.64 0.00	35.97 1.53 0.00	31.45 1.30 0.00	28.29 1.14 0.00	28.67 1.19 0.00	46.42 1.97 0.00	53.24 2.23 0.00	24.80 1.05 0.00	25.67 1.02 0.00	23.96 0.95 0.00	29.09 1.03 0.00	56.29 2.14 0.00	38.76 1.59 0.00	29.66 1.25 0.00	25.91 1.10 0.00	22.36 1.03 0.00
GILBOA____ 23599	21.52 1.04 0.00	19.40 0.92 0.00	19.21 0.94 0.00	17.81 0.87 0.00	19.58 0.88 -1.32	21.04 0.93 0.00	16.04 0.68 0.00	22.53 0.97 0.00	38.32 1.64 0.00	35.97 1.53 0.00	31.45 1.30 0.00	28.29 1.14 0.00	28.67 1.19 0.00	46.42 1.97 0.00	53.24 2.23 0.00	24.80 1.05 0.00	25.67 1.02 0.00	23.96 0.95 0.00	29.09 1.03 0.00	56.29 2.14 0.00	38.76 1.59 0.00	29.66 1.25 0.00	25.91 1.10 0.00	22.36 1.03 0.00
GINNA____ 23603	19.44 -1.04 0.00	17.52 -0.96 0.00	17.33 -0.94 0.00	16.02 -0.92 0.00	16.61 -0.92 -0.15	19.17 -0.94 0.00	14.64 -0.72 0.00	20.70 -0.87 0.00	35.39 -1.29 0.00	33.28 -1.16 0.00	29.05 -1.09 0.00	26.20 -0.96 0.00	26.48 -0.99 0.00	42.76 -1.69 0.00	49.13 -1.88 0.00	22.78 -0.98 0.00	23.69 -0.95 0.00	22.14 -0.88 0.00	27.26 -0.80 0.00	52.49 -1.66 0.00	35.88 -1.29 0.00	27.14 -1.27 0.00	23.63 -1.17 0.00	20.20 -1.14 0.00
GLEN PARK____ 23778	-5.22 0.60 26.30	19.01 0.53 0.00	18.77 0.50 0.00	14.04 0.44 3.34	12.58 0.47 5.27	20.82 0.71 0.00	16.04 0.68 0.00	22.66 1.09 0.00	38.65 1.98 0.01	36.01 1.85 0.27	31.77 1.63 0.00	28.49 1.33 0.00	28.84 1.36 0.00	46.70 2.25 0.00	53.31 2.47 0.17	24.79 1.04 0.00	18.52 1.16 7.27	24.19 1.17 0.00	29.73 1.67 0.00	57.20 3.05 0.00	39.09 1.92 0.00	22.41 1.28 7.27	25.72 0.92 0.00	21.92 0.58 0.00
GLENWOOD_IC_1_G5 23712	34.66 2.36 -11.82	34.36 2.04 -13.83	34.34 2.08 -14.00	34.35 1.95 -15.46	34.54 1.97 -15.20	69.14 2.28 -46.75	64.52 1.70 -47.46	38.19 2.44 -14.18	40.80 4.12 0.00	50.89 3.89 -12.57	92.08 3.38 -58.55	38.94 3.13 -8.65	38.69 3.24 -7.97	49.47 5.02 0.00	56.97 5.97 0.00	139.67 2.91 -113.01	39.53 3.02 -11.87	54.55 2.79 -28.74	49.46 3.16 -18.24	87.49 6.19 -27.16	144.85 4.36 -103.33	56.51 3.41 -24.69	34.70 3.02 -6.87	33.11 2.59 -9.19
GLENWOOD_IC_2_G1 23688	34.54 2.24 -11.82	34.25 1.93 -13.83	34.23 1.97 -14.00	34.25 1.85 -15.46	34.44 1.87 -15.20	69.02 2.16 -46.75	64.43 1.61 -47.46	38.05 2.31 -14.18	40.57 3.89 0.00	50.67 3.66 -12.57	91.88 3.19 -58.55	38.78 2.96 -8.65	38.52 3.07 -7.97	49.23 4.78 0.00	56.67 5.66 0.00	139.52 2.76 -113.01	39.37 2.86 -11.87	54.41 2.65 -28.74	49.27 2.97 -18.24	87.14 5.84 -27.16	142.26 4.13 -100.96	52.64 3.24 -20.98	34.55 2.87 -6.87	32.98 2.46 -9.19
GLENWOOD_IC_3_G1 23689	34.54 2.24 -11.82	34.25 1.93 -13.83	34.23 1.97 -14.00	34.25 1.85 -15.46	34.44 1.87 -15.20	69.02 2.16 -46.75	64.43 1.61 -47.46	38.05 2.31 -14.18	40.57 3.89 0.00	50.67 3.66 -12.57	91.88 3.19 -58.55	38.78 2.96 -8.65	38.52 3.07 -7.97	49.23 4.78 0.00	56.67 5.66 0.00	139.52 2.76 -113.01	39.37 2.86 -11.87	54.41 2.65 -28.74	49.27 2.97 -18.24	87.14 5.84 -27.16	142.26 4.13 -100.96	52.64 3.24 -20.98	34.55 2.87 -6.87	32.98 2.46 -9.19
GLENWOOD___4 23550	34.66 2.36 -11.82	34.36 2.04 -13.83	34.34 2.08 -14.00	34.35 1.95 -15.46	34.54 1.97 -15.20	69.14 2.28 -46.75	64.52 1.70 -47.46	38.19 2.44 -14.18	40.80 4.12 0.00	50.89 3.89 -12.57	92.08 3.38 -58.55	38.94 3.13 -8.65	38.69 3.24 -7.97	49.47 5.02 0.00	56.97 5.97 0.00	139.67 2.91 -113.01	39.53 3.02 -11.87	54.55 2.79 -28.74	49.46 3.16 -18.24	87.49 6.19 -27.16	144.85 4.36 -103.33	56.51 3.41 -24.69	34.70 3.02 -6.87	33.11 2.59 -9.19

GLENWOOD___5 23614	34.66 2.36 -11.82	34.36 2.04 -13.83	34.34 2.08 -14.00	34.35 1.95 -15.46	34.54 1.97 -15.20	69.14 2.28 -46.75	64.52 1.70 -47.46	38.19 2.44 -14.18	40.80 4.12 0.00	50.89 3.89 -12.57	92.08 3.38 -58.55	38.94 3.13 -8.65	38.69 3.24 -7.97	49.47 5.02 0.00	56.97 5.97 0.00	139.67 2.91 -113.01	39.53 3.02 -11.87	54.55 2.79 -28.74	49.46 3.16 -18.24	87.49 6.19 -27.16	144.85 4.36 -103.33	56.51 3.41 -24.69	34.70 3.02 -6.87	33.11 2.59 -9.19
GLOBAL GREEN_PORT_GT1 23814	36.17 3.86 -11.82	35.71 3.39 -13.83	35.65 3.39 -14.00	35.56 3.16 -15.46	35.79 3.21 -15.20	70.56 3.70 -46.75	65.67 2.85 -47.46	39.80 4.06 -14.18	43.59 6.91 0.00	53.64 6.63 -12.57	94.04 5.35 -58.55	41.07 5.26 -8.65	40.58 5.13 -7.97	52.17 7.72 0.00	59.86 8.85 0.00	141.17 4.40 -113.01	41.25 4.74 -11.87	56.29 4.53 -28.74	51.76 5.47 -18.24	91.30 9.99 -27.16	143.73 6.80 -99.76	52.87 5.36 -19.10	36.51 4.84 -6.87	34.55 4.02 -9.19
GLOBE___DSASP 323697	19.17 -1.31 0.00	17.27 -1.21 0.00	17.13 -1.13 0.00	15.69 -1.25 0.00	16.36 -1.24 -0.23	18.93 -1.19 0.00	14.24 -1.11 0.00	20.19 -1.37 0.00	33.36 -2.11 1.21	23.78 -1.85 8.81	20.47 -1.83 7.84	25.21 -1.64 0.31	11.60 -1.55 14.32	28.24 -2.88 13.32	40.00 -3.10 7.90	17.24 -1.65 4.86	23.05 -1.56 0.02	21.41 -1.58 0.02	26.79 -1.25 0.02	51.65 -2.29 0.21	35.24 -1.91 0.01	26.33 -2.06 0.02	23.11 -1.70 0.00	16.77 -1.79 2.78
GOETHSLN___LBMP 323567	22.59 2.11 0.00	20.30 1.82 0.00	20.12 1.85 0.00	18.68 1.75 0.00	20.47 1.76 -1.34	22.18 2.07 0.00	16.86 1.50 0.00	23.69 2.13 0.00	40.29 3.61 0.00	37.83 3.39 0.00	33.11 2.96 0.00	29.93 2.77 0.00	30.35 2.88 0.00	49.00 4.54 0.00	56.41 5.40 0.00	26.36 2.60 0.00	27.34 2.70 0.00	25.50 2.48 0.00	30.79 2.73 0.00	59.49 5.34 0.00	41.00 3.83 0.00	31.44 3.02 0.00	27.48 2.67 0.00	23.63 2.29 0.00
GOODYEAR_LAKE_HYD 323669	21.31 0.83 0.00	19.23 0.74 0.00	19.01 0.74 0.00	17.61 0.67 0.00	18.48 0.68 -0.42	20.97 0.86 0.00	16.03 0.67 0.00	22.55 0.99 0.00	38.45 1.77 0.00	36.15 1.71 0.00	31.56 1.42 0.00	28.38 1.22 0.00	28.71 1.24 0.00	46.47 2.02 0.00	53.32 2.31 0.00	24.82 1.07 0.00	25.76 1.12 0.00	24.07 1.05 0.00	29.42 1.36 0.00	56.86 2.71 0.00	39.01 1.84 0.00	29.70 1.29 0.00	25.92 1.11 0.00	22.25 0.91 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.05 0.57 0.00	18.97 0.48 0.00	18.77 0.51 0.00	17.38 0.44 0.00	18.25 0.42 -0.45	20.68 0.57 0.00	15.70 0.34 0.00	22.11 0.55 0.00	37.83 1.09 -0.06	35.90 1.02 -0.44	31.32 0.79 -0.40	27.91 0.74 -0.02	29.00 0.82 -0.71	46.32 1.19 -0.67	52.83 1.43 -0.39	24.56 0.57 -0.24	25.28 0.64 0.00	23.56 0.55 0.00	28.85 0.79 0.00	55.90 1.75 0.00	38.22 1.05 0.00	29.08 0.67 0.00	25.48 0.67 0.00	22.04 0.56 -0.14
GOUDEY___7 23579	21.07 0.58 0.00	18.98 0.49 0.00	18.79 0.52 0.00	17.39 0.45 0.00	18.26 0.44 -0.45	20.70 0.59 0.00	15.71 0.36 0.00	22.13 0.57 0.00	37.87 1.13 -0.06	35.93 1.05 -0.44	31.35 0.82 -0.40	27.94 0.76 -0.02	29.03 0.85 -0.71	46.36 1.23 -0.67	52.88 1.48 -0.39	24.59 0.59 -0.24	25.30 0.66 0.00	23.58 0.57 0.00	28.88 0.81 0.00	55.95 1.81 0.00	38.25 1.08 0.00	29.11 0.70 0.00	25.50 0.69 0.00	22.05 0.58 -0.14
GOUDEY___8 23580	21.05 0.57 0.00	18.97 0.48 0.00	18.77 0.51 0.00	17.38 0.44 0.00	18.25 0.42 -0.45	20.68 0.57 0.00	15.70 0.34 0.00	22.11 0.55 0.00	37.83 1.09 -0.06	35.90 1.02 -0.44	31.32 0.79 -0.40	27.91 0.74 -0.02	29.00 0.82 -0.71	46.32 1.19 -0.67	52.83 1.43 -0.39	24.56 0.57 -0.24	25.28 0.64 0.00	23.56 0.55 0.00	28.85 0.79 0.00	55.90 1.75 0.00	38.22 1.05 0.00	29.08 0.67 0.00	25.48 0.67 0.00	22.04 0.56 -0.14
GOWANUS_GT1_1 24077	22.61 2.13 0.00	20.32 1.83 0.00	20.12 1.85 0.00	18.68 1.74 0.00	20.47 1.76 -1.34	22.20 2.09 0.00	16.88 1.53 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.88 3.44 0.00	33.17 3.03 0.00	29.99 2.84 0.00	30.46 2.99 0.00	49.14 4.68 0.00	56.56 5.55 0.00	26.45 2.69 0.00	27.43 2.79 0.00	25.59 2.57 0.00	30.85 2.79 0.00	59.68 5.53 0.00	41.15 3.97 0.00	31.58 3.16 0.00	27.60 2.79 0.00	23.71 2.37 0.00
GOWANUS_GT1_2 24078	22.61 2.13 0.00	20.32 1.83 0.00	20.12 1.85 0.00	18.68 1.74 0.00	20.47 1.76 -1.34	22.20 2.09 0.00	16.88 1.53 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.88 3.44 0.00	33.17 3.03 0.00	29.99 2.84 0.00	30.46 2.99 0.00	49.14 4.68 0.00	56.56 5.55 0.00	26.45 2.69 0.00	27.43 2.79 0.00	25.59 2.57 0.00	30.85 2.79 0.00	59.68 5.53 0.00	41.15 3.97 0.00	31.58 3.16 0.00	27.60 2.79 0.00	23.71 2.37 0.00
GOWANUS_GT1_3 24079	22.61 2.13 0.00	20.32 1.83 0.00	20.12 1.85 0.00	18.68 1.74 0.00	20.47 1.76 -1.34	22.20 2.09 0.00	16.88 1.53 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.88 3.44 0.00	33.17 3.03 0.00	29.99 2.84 0.00	30.46 2.99 0.00	49.14 4.68 0.00	56.56 5.55 0.00	26.45 2.69 0.00	27.43 2.79 0.00	25.59 2.57 0.00	30.85 2.79 0.00	59.68 5.53 0.00	41.15 3.97 0.00	31.58 3.16 0.00	27.60 2.79 0.00	23.71 2.37 0.00
GOWANUS_GT1_4 24080	22.61 2.13 0.00	20.32 1.83 0.00	20.12 1.85 0.00	18.68 1.74 0.00	20.47 1.76 -1.34	22.20 2.09 0.00	16.88 1.53 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.88 3.44 0.00	33.17 3.03 0.00	29.99 2.84 0.00	30.46 2.99 0.00	49.14 4.68 0.00	56.56 5.55 0.00	26.45 2.69 0.00	27.43 2.79 0.00	25.59 2.57 0.00	30.85 2.79 0.00	59.68 5.53 0.00	41.15 3.97 0.00	31.58 3.16 0.00	27.60 2.79 0.00	23.71 2.37 0.00
GOWANUS_GT1_5 24084	22.61 2.13 0.00	20.32 1.83 0.00	20.12 1.85 0.00	18.68 1.74 0.00	20.47 1.76 -1.34	22.20 2.09 0.00	16.88 1.53 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.88 3.44 0.00	33.17 3.03 0.00	29.99 2.84 0.00	30.46 2.99 0.00	49.14 4.68 0.00	56.56 5.55 0.00	26.45 2.69 0.00	27.43 2.79 0.00	25.59 2.57 0.00	30.85 2.79 0.00	59.68 5.53 0.00	41.15 3.97 0.00	31.58 3.16 0.00	27.60 2.79 0.00	23.71 2.37 0.00
GOWANUS_GT1_6 24111	22.61 2.13 0.00	20.32 1.83 0.00	20.12 1.85 0.00	18.68 1.74 0.00	20.47 1.76 -1.34	22.20 2.09 0.00	16.88 1.53 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.88 3.44 0.00	33.17 3.03 0.00	29.99 2.84 0.00	30.46 2.99 0.00	49.14 4.68 0.00	56.56 5.55 0.00	26.45 2.69 0.00	27.43 2.79 0.00	25.59 2.57 0.00	30.85 2.79 0.00	59.68 5.53 0.00	41.15 3.97 0.00	31.58 3.16 0.00	27.60 2.79 0.00	23.71 2.37 0.00
GOWANUS_GT1_7 24112	22.61 2.13 0.00	20.32 1.83 0.00	20.12 1.85 0.00	18.68 1.74 0.00	20.47 1.76 -1.34	22.20 2.09 0.00	16.88 1.53 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.88 3.44 0.00	33.17 3.03 0.00	29.99 2.84 0.00	30.46 2.99 0.00	49.14 4.68 0.00	56.56 5.55 0.00	26.45 2.69 0.00	27.43 2.79 0.00	25.59 2.57 0.00	30.85 2.79 0.00	59.68 5.53 0.00	41.15 3.97 0.00	31.58 3.16 0.00	27.60 2.79 0.00	23.71 2.37 0.00

GOWANUS_GT1_8 24113	22.61 2.13 0.00	20.32 1.83 0.00	20.12 1.85 0.00	18.68 1.74 0.00	20.47 1.76 -1.34	22.20 2.09 0.00	16.88 1.53 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.88 3.44 0.00	33.17 3.03 0.00	29.99 2.84 0.00	30.46 2.99 0.00	49.14 4.68 0.00	56.56 5.55 0.00	26.45 2.69 0.00	27.43 2.79 0.00	25.59 2.57 0.00	30.85 2.79 0.00	59.68 5.53 0.00	41.15 3.97 0.00	31.58 3.16 0.00	27.60 2.79 0.00	23.71 2.37 0.00
GOWANUS_GT2_1 24114	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
GOWANUS_GT2_2 24115	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
GOWANUS_GT2_3 24116	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
GOWANUS_GT2_4 24117	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
GOWANUS_GT2_5 24118	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
GOWANUS_GT2_6 24119	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
GOWANUS_GT2_7 24120	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
GOWANUS_GT2_8 24121	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
GOWANUS_GT3_1 24122	22.61 2.13 0.00	20.32 1.83 0.00	20.12 1.85 0.00	18.68 1.74 0.00	20.47 1.76 -1.34	22.20 2.09 0.00	16.88 1.53 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.88 3.44 0.00	33.17 3.03 0.00	29.99 2.84 0.00	30.46 2.99 0.00	49.14 4.68 0.00	56.56 5.55 0.00	26.45 2.69 0.00	27.43 2.79 0.00	25.59 2.57 0.00	30.85 2.79 0.00	59.68 5.53 0.00	41.15 3.97 0.00	31.58 3.16 0.00	27.60 2.79 0.00	23.71 2.37 0.00
GOWANUS_GT3_2 24123	22.61 2.13 0.00	20.32 1.83 0.00	20.12 1.85 0.00	18.68 1.74 0.00	20.47 1.76 -1.34	22.20 2.09 0.00	16.88 1.53 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.88 3.44 0.00	33.17 3.03 0.00	29.99 2.84 0.00	30.46 2.99 0.00	49.14 4.68 0.00	56.56 5.55 0.00	26.45 2.69 0.00	27.43 2.79 0.00	25.59 2.57 0.00	30.85 2.79 0.00	59.68 5.53 0.00	41.15 3.97 0.00	31.58 3.16 0.00	27.60 2.79 0.00	23.71 2.37 0.00
GOWANUS_GT3_3 24124	22.61 2.13 0.00	20.32 1.83 0.00	20.12 1.85 0.00	18.68 1.74 0.00	20.47 1.76 -1.34	22.20 2.09 0.00	16.88 1.53 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.88 3.44 0.00	33.17 3.03 0.00	29.99 2.84 0.00	30.46 2.99 0.00	49.14 4.68 0.00	56.56 5.55 0.00	26.45 2.69 0.00	27.43 2.79 0.00	25.59 2.57 0.00	30.85 2.79 0.00	59.68 5.53 0.00	41.15 3.97 0.00	31.58 3.16 0.00	27.60 2.79 0.00	23.71 2.37 0.00
GOWANUS_GT3_4 24125	22.61 2.13 0.00	20.32 1.83 0.00	20.12 1.85 0.00	18.68 1.74 0.00	20.47 1.76 -1.34	22.20 2.09 0.00	16.88 1.53 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.88 3.44 0.00	33.17 3.03 0.00	29.99 2.84 0.00	30.46 2.99 0.00	49.14 4.68 0.00	56.56 5.55 0.00	26.45 2.69 0.00	27.43 2.79 0.00	25.59 2.57 0.00	30.85 2.79 0.00	59.68 5.53 0.00	41.15 3.97 0.00	31.58 3.16 0.00	27.60 2.79 0.00	23.71 2.37 0.00
GOWANUS_GT3_5 24126	22.61 2.13 0.00	20.32 1.83 0.00	20.12 1.85 0.00	18.68 1.74 0.00	20.47 1.76 -1.34	22.20 2.09 0.00	16.88 1.53 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.88 3.44 0.00	33.17 3.03 0.00	29.99 2.84 0.00	30.46 2.99 0.00	49.14 4.68 0.00	56.56 5.55 0.00	26.45 2.69 0.00	27.43 2.79 0.00	25.59 2.57 0.00	30.85 2.79 0.00	59.68 5.53 0.00	41.15 3.97 0.00	31.58 3.16 0.00	27.60 2.79 0.00	23.71 2.37 0.00
GOWANUS_GT3_6 24127	22.61 2.13 0.00	20.32 1.83 0.00	20.12 1.85 0.00	18.68 1.74 0.00	20.47 1.76 -1.34	22.20 2.09 0.00	16.88 1.53 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.88 3.44 0.00	33.17 3.03 0.00	29.99 2.84 0.00	30.46 2.99 0.00	49.14 4.68 0.00	56.56 5.55 0.00	26.45 2.69 0.00	27.43 2.79 0.00	25.59 2.57 0.00	30.85 2.79 0.00	59.68 5.53 0.00	41.15 3.97 0.00	31.58 3.16 0.00	27.60 2.79 0.00	23.71 2.37 0.00

GOWANUS_GT3_7 24128	22.61 2.13 0.00	20.32 1.83 0.00	20.12 1.85 0.00	18.68 1.74 0.00	20.47 1.76 -1.34	22.20 2.09 0.00	16.88 1.53 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.88 3.44 0.00	33.17 3.03 0.00	29.99 2.84 0.00	30.46 2.99 0.00	49.14 4.68 0.00	56.56 5.55 0.00	26.45 2.69 0.00	27.43 2.79 0.00	25.59 2.57 0.00	30.85 2.79 0.00	59.68 5.53 0.00	41.15 3.97 0.00	31.58 3.16 0.00	27.60 2.79 0.00	23.71 2.37 0.00
GOWANUS_GT3_8 24129	22.61 2.13 0.00	20.32 1.83 0.00	20.12 1.85 0.00	18.68 1.74 0.00	20.47 1.76 -1.34	22.20 2.09 0.00	16.88 1.53 0.00	23.72 2.16 0.00	40.39 3.71 0.00	37.88 3.44 0.00	33.17 3.03 0.00	29.99 2.84 0.00	30.46 2.99 0.00	49.14 4.68 0.00	56.56 5.55 0.00	26.45 2.69 0.00	27.43 2.79 0.00	25.59 2.57 0.00	30.85 2.79 0.00	59.68 5.53 0.00	41.15 3.97 0.00	31.58 3.16 0.00	27.60 2.79 0.00	23.71 2.37 0.00
GOWANUS_GT4_1 24130	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
GOWANUS_GT4_2 24131	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
GOWANUS_GT4_3 24132	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
GOWANUS_GT4_4 24133	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
GOWANUS_GT4_5 24134	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
GOWANUS_GT4_6 24135	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
GOWANUS_GT4_7 24136	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
GOWANUS_GT4_8 24137	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
GREENIDGE___3 23582	20.89 0.40 0.00	18.81 0.33 0.00	18.62 0.35 0.00	17.21 0.27 0.00	17.94 0.28 -0.28	20.61 0.49 0.00	15.67 0.31 0.00	22.18 0.62 0.00	38.44 1.41 -0.36	38.60 1.33 -2.83	33.66 1.03 -2.49	28.19 0.94 -0.09	33.50 0.98 -5.05	50.00 1.39 -4.16	55.37 1.69 -2.67	26.12 0.60 -1.77	25.34 0.69 0.00	23.61 0.59 0.00	29.07 1.01 0.00	56.30 2.12 -0.03	38.37 1.20 0.00	29.03 0.61 0.00	25.40 0.60 0.00	22.86 0.39 -1.13
GREENIDGE___4 23583	20.89 0.40 0.00	18.81 0.33 0.00	18.62 0.35 0.00	17.21 0.27 0.00	17.94 0.28 -0.28	20.61 0.49 0.00	15.67 0.31 0.00	22.18 0.62 0.00	38.44 1.41 -0.36	38.60 1.33 -2.83	33.66 1.03 -2.49	28.19 0.94 -0.09	33.50 0.98 -5.05	50.00 1.39 -4.16	55.37 1.69 -2.67	26.12 0.60 -1.77	25.34 0.69 0.00	23.61 0.59 0.00	29.07 1.01 0.00	56.30 2.12 -0.03	38.37 1.20 0.00	29.03 0.61 0.00	25.40 0.60 0.00	22.86 0.39 -1.13
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
GROVEVILLE___HYD 323602	22.51 2.03 0.00	20.22 1.74 0.00	20.05 1.78 0.00	18.61 1.67 0.00	20.44 1.69 -1.37	22.06 1.94 0.00	16.83 1.47 0.00	23.70 2.14 0.00	40.32 3.64 0.00	37.83 3.39 0.00	33.08 2.94 0.00	29.86 2.70 0.00	30.26 2.78 0.00	48.86 4.40 0.00	56.29 5.28 0.00	26.26 2.51 0.00	27.25 2.61 0.00	25.45 2.43 0.00	30.85 2.79 0.00	59.53 5.38 0.00	41.00 3.83 0.00	31.42 3.01 0.00	27.46 2.65 0.00	23.58 2.25 0.00
HAMPSHIRE___PAPER_HYD 323593	-53.13 -0.07 73.55	18.52 0.03 0.00	18.21 -0.06 0.00	7.53 -0.08 9.33	2.39 -0.07 14.91	20.12 0.01 0.00	15.48 0.12 0.00	21.77 0.21 0.00	37.08 0.42 0.02	34.06 0.39 0.76	30.52 0.37 0.00	27.41 0.25 0.00	27.71 0.24 0.00	44.77 0.32 0.00	50.47 -0.07 0.47	23.59 -0.16 0.00	4.16 -0.13 20.35	22.95 -0.07 0.00	28.11 0.05 0.00	54.13 -0.02 0.00	37.11 -0.05 0.00	8.12 0.06 20.35	24.90 0.10 0.00	21.34 0.01 0.00

HARDSCRABBLE_WT_PWR 323673	26.02 0.99 -4.55	19.35 0.86 0.00	19.22 0.96 0.00	18.42 0.90 -0.58	19.20 0.94 -0.89	21.23 1.12 0.00	16.21 0.85 0.00	22.83 1.27 0.00	38.92 2.24 0.00	36.52 2.03 -0.05	31.78 1.64 0.00	28.62 1.46 0.00	29.00 1.52 0.00	46.85 2.40 0.00	53.92 2.88 -0.03	25.10 1.34 0.00	27.37 1.47 -1.26	24.45 1.43 0.00	29.70 1.64 0.00	57.37 3.23 0.00	39.35 2.18 0.00	31.31 1.64 -1.26	26.21 1.41 0.00	22.53 1.19 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.30 1.82 0.00	20.04 1.55 0.00	19.85 1.59 0.00	18.42 1.48 0.00	20.15 1.51 -1.27	21.85 1.74 0.00	16.67 1.32 0.00	23.45 1.88 0.00	39.93 3.25 0.00	37.50 3.06 0.00	32.81 2.67 0.00	29.61 2.45 0.00	30.00 2.53 0.00	48.46 4.01 0.00	55.80 4.79 0.00	26.05 2.29 0.00	27.02 2.38 0.00	25.21 2.20 0.00	30.59 2.52 0.00	59.07 4.92 0.00	40.65 3.48 0.00	31.12 2.71 0.00	27.20 2.40 0.00	23.36 2.02 0.00
HARZA MOOSE__RIVER 24016	4.19 0.56 16.85	18.99 0.51 0.00	18.75 0.48 0.00	15.24 0.44 2.14	14.43 0.47 3.42	20.75 0.64 0.00	15.93 0.57 0.00	22.45 0.89 0.00	38.29 1.61 0.00	35.77 1.51 0.17	31.44 1.30 0.00	28.23 1.07 0.00	28.57 1.10 0.00	46.24 1.79 0.00	52.86 1.96 0.11	24.60 0.85 0.00	20.91 0.93 4.66	23.92 0.91 0.00	29.27 1.21 0.00	56.34 2.19 0.00	38.57 1.40 0.00	24.71 0.97 4.66	25.59 0.78 0.00	21.91 0.57 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.61 2.13 0.00	20.34 1.85 0.00	20.15 1.88 0.00	18.72 1.78 0.00	20.49 1.78 -1.34	22.18 2.06 0.00	16.91 1.55 0.00	23.76 2.20 0.00	40.42 3.74 0.00	37.91 3.47 0.00	33.18 3.04 0.00	30.00 2.84 0.00	30.44 2.97 0.00	49.06 4.61 0.00	56.51 5.50 0.00	26.45 2.69 0.00	27.42 2.77 0.00	25.57 2.55 0.00	30.84 2.78 0.00	59.59 5.44 0.00	41.06 3.89 0.00	31.51 3.10 0.00	27.53 2.73 0.00	23.69 2.35 0.00
HEMPSTEAD____ 23647	34.71 2.40 -11.82	34.41 2.09 -13.83	34.39 2.12 -14.00	34.39 1.99 -15.46	34.59 2.01 -15.20	69.18 2.32 -46.75	64.55 1.73 -47.46	38.21 2.47 -14.18	40.81 4.13 0.00	50.91 3.91 -12.57	92.05 3.36 -58.55	38.92 3.10 -8.65	38.65 3.21 -7.97	49.33 4.88 0.00	56.85 5.84 0.00	139.65 2.89 -113.01	39.51 3.00 -11.87	54.53 2.77 -28.74	49.43 3.13 -18.24	87.41 6.11 -27.16	145.46 4.32 -103.97	57.50 3.39 -25.70	34.73 3.05 -6.87	33.15 2.63 -9.19
HICKLING__1 23621	21.15 0.67 0.00	19.05 0.56 0.00	18.87 0.60 0.00	17.43 0.49 0.00	18.22 0.48 -0.36	20.83 0.71 0.00	15.76 0.40 0.00	22.28 0.72 0.00	38.65 1.55 -0.42	39.23 1.46 -3.34	34.18 1.12 -2.92	28.33 1.06 -0.11	34.66 1.20 -5.99	50.92 1.59 -4.88	56.09 1.92 -3.16	26.56 0.71 -2.09	25.47 0.83 0.00	23.64 0.63 0.00	29.13 1.06 0.00	56.67 2.48 -0.04	38.56 1.39 0.00	29.21 0.80 0.00	25.67 0.87 0.00	23.34 0.65 -1.35
HICKLING__2 23622	21.15 0.67 0.00	19.05 0.56 0.00	18.87 0.60 0.00	17.43 0.49 0.00	18.22 0.48 -0.36	20.83 0.71 0.00	15.76 0.40 0.00	22.28 0.72 0.00	38.65 1.55 -0.42	39.23 1.46 -3.34	34.18 1.12 -2.92	28.33 1.06 -0.11	34.66 1.20 -5.99	50.92 1.59 -4.88	56.09 1.92 -3.16	26.56 0.71 -2.09	25.47 0.83 0.00	23.64 0.63 0.00	29.13 1.06 0.00	56.67 2.48 -0.04	38.56 1.39 0.00	29.21 0.80 0.00	25.67 0.87 0.00	23.34 0.65 -1.35
HIGH FALLS__HY 23754	22.29 1.81 0.00	20.03 1.55 0.00	19.85 1.58 0.00	18.41 1.47 0.00	20.15 1.48 -1.29	21.84 1.72 0.00	16.68 1.32 0.00	23.56 1.99 0.00	40.14 3.46 0.00	37.70 3.26 0.00	32.93 2.79 0.00	29.63 2.47 0.00	29.95 2.47 0.00	48.42 3.97 0.00	55.88 4.87 0.00	26.10 2.34 0.00	27.11 2.47 0.00	25.29 2.27 0.00	30.68 2.62 0.00	59.20 5.05 0.00	40.76 3.59 0.00	31.18 2.77 0.00	27.24 2.43 0.00	23.37 2.04 0.00
HILLBURN__GT 23639	22.34 1.86 0.00	20.08 1.59 0.00	19.89 1.63 0.00	18.46 1.53 0.00	20.21 1.55 -1.29	21.90 1.79 0.00	16.70 1.34 0.00	23.47 1.91 0.00	39.96 3.28 0.00	37.54 3.10 0.00	32.84 2.70 0.00	29.65 2.49 0.00	30.06 2.59 0.00	48.56 4.11 0.00	55.93 4.93 0.00	26.10 2.35 0.00	27.07 2.42 0.00	25.25 2.23 0.00	30.61 2.54 0.00	59.13 4.98 0.00	40.71 3.54 0.00	31.17 2.76 0.00	27.26 2.46 0.00	23.41 2.08 0.00
HISHELDN_WT_PWR 323625	20.21 -0.27 0.00	18.18 -0.30 0.00	18.02 -0.25 0.00	16.54 -0.40 0.00	17.25 -0.38 -0.26	19.91 -0.21 0.00	15.03 -0.33 0.00	21.39 -0.17 0.00	38.63 0.03 -1.93	49.68 0.13 -15.11	43.31 -0.11 -13.28	27.56 -0.08 -0.49	54.06 -0.02 -26.60	66.38 -0.35 -22.27	64.97 -0.19 -14.16	32.68 -0.30 -9.22	24.46 -0.18 0.00	22.67 -0.35 0.00	28.30 0.24 0.00	55.05 0.76 -0.14	37.33 0.16 0.00	27.98 -0.44 0.00	24.55 -0.26 0.00	26.63 -0.52 -5.82
HOLTSVILLE_IC_1 23690	35.31 3.01 -11.82	34.97 2.64 -13.83	34.94 2.67 -14.00	34.90 2.50 -15.46	35.09 2.52 -15.20	69.72 2.86 -46.75	64.97 2.15 -47.46	38.73 2.99 -14.18	41.66 4.98 0.00	51.73 4.72 -12.57	92.58 3.89 -58.55	39.56 3.75 -8.65	39.24 3.79 -7.97	50.18 5.73 0.00	57.68 6.68 0.00	140.13 3.36 -113.01	40.01 3.50 -11.87	54.99 3.23 -28.74	49.97 3.67 -18.24	88.15 6.84 -27.16	141.64 4.72 -99.74	51.31 3.82 -19.08	35.31 3.64 -6.87	33.62 3.09 -9.19
HOLTSVILLE_IC_10 23699	35.41 3.10 -11.82	35.05 2.73 -13.83	35.02 2.76 -14.00	34.98 2.58 -15.46	35.17 2.60 -15.20	69.82 2.95 -46.75	65.05 2.23 -47.46	38.86 3.12 -14.18	41.90 5.22 0.00	51.94 4.93 -12.57	92.75 4.06 -58.55	39.73 3.92 -8.65	39.39 3.95 -7.97	50.42 5.97 0.00	57.99 6.98 0.00	140.28 3.51 -113.01	40.16 3.65 -11.87	55.13 3.38 -28.74	50.17 3.87 -18.24	88.35 7.04 -27.16	141.80 4.81 -99.82	51.60 3.99 -19.19	35.46 3.79 -6.87	33.73 3.21 -9.19
HOLTSVILLE_IC_2 23691	35.31 3.01 -11.82	34.97 2.64 -13.83	34.94 2.67 -14.00	34.90 2.50 -15.46	35.09 2.52 -15.20	69.72 2.86 -46.75	64.97 2.15 -47.46	38.73 2.99 -14.18	41.66 4.98 0.00	51.73 4.72 -12.57	92.58 3.89 -58.55	39.56 3.75 -8.65	39.24 3.79 -7.97	50.18 5.73 0.00	57.68 6.68 0.00	140.13 3.36 -113.01	40.01 3.50 -11.87	54.99 3.23 -28.74	49.97 3.67 -18.24	88.15 6.84 -27.16	141.64 4.72 -99.74	51.31 3.82 -19.08	35.31 3.64 -6.87	33.62 3.09 -9.19
HOLTSVILLE_IC_3 23692	35.31 3.01 -11.82	34.97 2.64 -13.83	34.94 2.67 -14.00	34.90 2.50 -15.46	35.09 2.52 -15.20	69.72 2.86 -46.75	64.97 2.15 -47.46	38.73 2.99 -14.18	41.66 4.98 0.00	51.73 4.72 -12.57	92.58 3.89 -58.55	39.56 3.75 -8.65	39.24 3.79 -7.97	50.18 5.73 0.00	57.68 6.68 0.00	140.13 3.36 -113.01	40.01 3.50 -11.87	54.99 3.23 -28.74	49.97 3.67 -18.24	88.15 6.84 -27.16	141.64 4.72 -99.74	51.31 3.82 -19.08	35.31 3.64 -6.87	33.62 3.09 -9.19
HOLTSVILLE_IC_4 23693	35.31 3.01 -11.82	34.97 2.64 -13.83	34.94 2.67 -14.00	34.90 2.50 -15.46	35.09 2.52 -15.20	69.72 2.86 -46.75	64.97 2.15 -47.46	38.73 2.99 -14.18	41.66 4.98 0.00	51.73 4.72 -12.57	92.58 3.89 -58.55	39.56 3.75 -8.65	39.24 3.79 -7.97	50.18 5.73 0.00	57.68 6.68 0.00	140.13 3.36 -113.01	40.01 3.50 -11.87	54.99 3.23 -28.74	49.97 3.67 -18.24	88.15 6.84 -27.16	141.64 4.72 -99.74	51.31 3.82 -19.08	35.31 3.64 -6.87	33.62 3.09 -9.19

HOLTSVILLE_IC_5 23694	35.31 3.01 -11.82	34.97 2.64 -13.83	34.94 2.67 -14.00	34.90 2.50 -15.46	35.09 2.52 -15.20	69.72 2.86 -46.75	64.97 2.15 -47.46	38.73 2.99 -14.18	41.66 4.98 0.00	51.73 4.72 -12.57	92.58 3.89 -58.55	39.56 3.75 -8.65	39.24 3.79 -7.97	50.18 5.73 0.00	57.68 6.68 0.00	140.13 3.36 -113.01	40.01 3.50 -11.87	54.99 3.23 -28.74	49.97 3.67 -18.24	88.15 6.84 -27.16	141.64 4.72 -99.74	51.31 3.82 -19.08	35.31 3.64 -6.87	33.62 3.09 -9.19
HOLTSVILLE_IC_6 23695	35.41 3.10 -11.82	35.05 2.73 -13.83	35.02 2.76 -14.00	34.98 2.58 -15.46	35.17 2.60 -15.20	69.82 2.95 -46.75	65.05 2.23 -47.46	38.86 3.12 -14.18	41.90 5.22 0.00	51.94 4.93 -12.57	92.75 4.06 -58.55	39.73 3.92 -8.65	39.39 3.95 -7.97	50.42 5.97 0.00	57.99 6.98 0.00	140.28 3.51 -113.01	40.16 3.65 -11.87	55.13 3.38 -28.74	50.17 3.87 -18.24	88.35 7.04 -27.16	141.80 4.81 -99.82	51.60 3.99 -19.19	35.46 3.79 -6.87	33.73 3.21 -9.19
HOLTSVILLE_IC_7 23696	35.41 3.10 -11.82	35.05 2.73 -13.83	35.02 2.76 -14.00	34.98 2.58 -15.46	35.17 2.60 -15.20	69.82 2.95 -46.75	65.05 2.23 -47.46	38.86 3.12 -14.18	41.90 5.22 0.00	51.94 4.93 -12.57	92.75 4.06 -58.55	39.73 3.92 -8.65	39.39 3.95 -7.97	50.42 5.97 0.00	57.99 6.98 0.00	140.28 3.51 -113.01	40.16 3.65 -11.87	55.13 3.38 -28.74	50.17 3.87 -18.24	88.35 7.04 -27.16	141.80 4.81 -99.82	51.60 3.99 -19.19	35.46 3.79 -6.87	33.73 3.21 -9.19
HOLTSVILLE_IC_8 23697	35.41 3.10 -11.82	35.05 2.73 -13.83	35.02 2.76 -14.00	34.98 2.58 -15.46	35.17 2.60 -15.20	69.82 2.95 -46.75	65.05 2.23 -47.46	38.86 3.12 -14.18	41.90 5.22 0.00	51.94 4.93 -12.57	92.75 4.06 -58.55	39.73 3.92 -8.65	39.39 3.95 -7.97	50.42 5.97 0.00	57.99 6.98 0.00	140.28 3.51 -113.01	40.16 3.65 -11.87	55.13 3.38 -28.74	50.17 3.87 -18.24	88.35 7.04 -27.16	141.80 4.81 -99.82	51.60 3.99 -19.19	35.46 3.79 -6.87	33.73 3.21 -9.19
HOLTSVILLE_IC_9 23698	35.41 3.10 -11.82	35.05 2.73 -13.83	35.02 2.76 -14.00	34.98 2.58 -15.46	35.17 2.60 -15.20	69.82 2.95 -46.75	65.05 2.23 -47.46	38.86 3.12 -14.18	41.90 5.22 0.00	51.94 4.93 -12.57	92.75 4.06 -58.55	39.73 3.92 -8.65	39.39 3.95 -7.97	50.42 5.97 0.00	57.99 6.98 0.00	140.28 3.51 -113.01	40.16 3.65 -11.87	55.13 3.38 -28.74	50.17 3.87 -18.24	88.35 7.04 -27.16	141.80 4.81 -99.82	51.60 3.99 -19.19	35.46 3.79 -6.87	33.73 3.21 -9.19
HOWARD_WT_PWR 323690	21.04 0.56 0.00	18.96 0.47 0.00	18.76 0.50 0.00	17.29 0.35 0.00	18.04 0.37 -0.29	20.76 0.65 0.00	15.73 0.37 0.00	22.36 0.80 0.00	39.33 1.72 -0.92	43.48 1.65 -7.40	37.87 1.26 -6.48	28.52 1.12 -0.23	42.04 1.21 -13.35	56.86 1.60 -10.80	60.03 1.99 -7.03	29.19 0.77 -4.66	25.51 0.87 0.00	23.67 0.66 0.00	29.34 1.28 0.00	57.13 2.89 -0.09	38.81 1.64 0.00	29.19 0.77 0.00	25.64 0.83 0.00	24.85 0.50 -3.02
HQ_GEN_CEDARS 23644	-110.91 -0.87 130.51	17.94 -0.55 0.00	17.53 -0.73 0.00	-0.34 -0.73 16.56	-9.83 -0.74 26.46	19.29 -0.82 0.00	14.81 -0.55 0.00	20.71 -0.85 0.00	35.15 -1.49 0.04	31.68 -1.41 1.35	29.02 -1.12 0.00	26.14 -1.02 0.00	26.37 -1.10 0.00	42.71 -1.74 0.00	47.82 -2.36 0.83	22.62 -1.13 0.00	-12.63 -1.17 36.10	21.93 -1.09 0.00	26.81 -1.26 0.00	51.62 -2.53 0.00	35.46 -1.72 0.00	-8.69 -1.00 36.10	24.00 -0.80 0.00	20.60 -0.73 0.00
HQ_GEN_CEDARS_PROXY 323590	-110.91 -0.87 130.51	17.94 -0.55 0.00	17.53 -0.73 0.00	-0.34 -0.73 16.56	-9.83 -0.74 26.46	19.29 -0.82 0.00	14.81 -0.55 0.00	20.71 -0.85 0.00	35.15 -1.49 0.04	31.68 -1.41 1.35	29.02 -1.12 0.00	26.14 -1.02 0.00	26.37 -1.10 0.00	42.71 -1.74 0.00	47.82 -2.36 0.83	22.62 -1.13 0.00	-12.63 -1.17 36.10	21.93 -1.09 0.00	26.81 -1.26 0.00	51.62 -2.53 0.00	35.46 -1.72 0.00	-8.69 -1.00 36.10	24.00 -0.80 0.00	20.86 -0.73 -0.26
HQ_GEN_IMPORT 323601	-10.15 -0.56 30.06	18.03 -0.46 0.00	17.78 -0.49 0.00	12.66 -0.46 3.82	10.80 -0.48 6.10	19.65 -0.55 -0.09	14.96 -0.40 0.00	20.99 -0.57 0.00	35.66 -1.01 0.01	33.18 -0.94 0.31	29.37 -0.78 0.00	26.47 -0.69 0.00	26.73 -0.74 0.00	43.28 -1.17 0.00	38.39 -1.42 11.20	17.52 -0.65 5.59	15.68 -0.68 8.28	22.38 -0.63 0.00	27.32 -0.74 0.00	56.05 -1.48 -3.38	36.14 -1.03 0.00	19.40 -0.73 8.29	24.19 -0.61 0.00	20.87 -0.53 -0.07
HQ_GEN_WHEEL 23651	-10.15 -0.56 30.06	18.03 -0.46 0.00	17.78 -0.49 0.00	12.66 -0.46 3.82	10.80 -0.48 6.10	19.65 -0.55 -0.09	14.96 -0.40 0.00	20.99 -0.57 0.00	35.66 -1.01 0.01	33.18 -0.94 0.31	29.37 -0.78 0.00	26.47 -0.69 0.00	26.73 -0.74 0.00	43.28 -1.17 0.00	38.39 -1.42 11.20	17.52 -0.65 5.59	15.68 -0.68 8.28	22.38 -0.63 0.00	27.32 -0.74 0.00	56.05 -1.48 -3.38	36.14 -1.03 0.00	19.40 -0.73 8.29	24.19 -0.61 0.00	20.87 -0.53 -0.07
HUDSON_AVE_GT_3 23810	22.68 2.20 0.00	20.38 1.90 0.00	20.19 1.92 0.00	18.76 1.82 0.00	20.54 1.83 -1.34	22.24 2.13 0.00	16.94 1.58 0.00	23.80 2.24 0.00	40.49 3.81 0.00	38.01 3.57 0.00	33.25 3.11 0.00	30.06 2.90 0.00	30.47 3.00 0.00	49.17 4.72 0.00	56.61 5.61 0.00	26.47 2.71 0.00	27.46 2.82 0.00	25.62 2.61 0.00	30.94 2.87 0.00	59.78 5.63 0.00	41.17 4.00 0.00	31.57 3.16 0.00	27.60 2.79 0.00	23.73 2.39 0.00
HUDSON_AVE_GT_4 23540	22.68 2.20 0.00	20.38 1.90 0.00	20.19 1.92 0.00	18.76 1.82 0.00	20.54 1.83 -1.34	22.24 2.13 0.00	16.94 1.58 0.00	23.80 2.24 0.00	40.49 3.81 0.00	38.01 3.57 0.00	33.25 3.11 0.00	30.06 2.90 0.00	30.47 3.00 0.00	49.17 4.72 0.00	56.61 5.61 0.00	26.47 2.71 0.00	27.46 2.82 0.00	25.62 2.61 0.00	30.94 2.87 0.00	59.78 5.63 0.00	41.17 4.00 0.00	31.57 3.16 0.00	27.60 2.79 0.00	23.73 2.39 0.00
HUDSON_AVE_GT_5 23657	22.68 2.20 0.00	20.38 1.90 0.00	20.19 1.92 0.00	18.76 1.82 0.00	20.54 1.83 -1.34	22.24 2.13 0.00	16.94 1.58 0.00	23.80 2.24 0.00	40.49 3.81 0.00	38.01 3.57 0.00	33.25 3.11 0.00	30.06 2.90 0.00	30.47 3.00 0.00	49.17 4.72 0.00	56.61 5.61 0.00	26.47 2.71 0.00	27.46 2.82 0.00	25.62 2.61 0.00	30.94 2.87 0.00	59.78 5.63 0.00	41.17 4.00 0.00	31.57 3.16 0.00	27.60 2.79 0.00	23.73 2.39 0.00
HUDSON_AVE_10 24168	22.65 2.17 0.00	20.36 1.88 0.00	20.17 1.91 0.00	18.74 1.80 0.00	20.52 1.81 -1.34	22.20 2.09 0.00	16.90 1.54 0.00	23.79 2.23 0.00	40.47 3.79 0.00	37.99 3.55 0.00	33.21 3.06 0.00	30.00 2.84 0.00	30.42 2.95 0.00	49.10 4.65 0.00	56.47 5.46 0.00	26.42 2.66 0.00	27.42 2.77 0.00	25.58 2.57 0.00	30.88 2.82 0.00	59.67 5.52 0.00	41.11 3.94 0.00	31.53 3.11 0.00	27.58 2.77 0.00	23.72 2.39 0.00
HUNTER_MOUNT___DRP 323613	22.30 1.82 0.00	20.03 1.55 0.00	19.86 1.59 0.00	18.43 1.49 0.00	20.36 1.55 -1.44	21.87 1.76 0.00	16.74 1.38 0.00	23.57 2.01 0.00	40.15 3.47 0.00	37.67 3.23 0.00	32.90 2.76 0.00	29.62 2.46 0.00	29.89 2.42 0.00	48.20 3.75 0.00	55.56 4.56 0.00	25.96 2.21 0.00	26.96 2.31 0.00	25.26 2.25 0.00	30.70 2.64 0.00	59.21 5.07 0.00	40.71 3.54 0.00	31.12 2.71 0.00	27.12 2.31 0.00	23.29 1.96 0.00

HUNTINGTON_RES_REC 323705	35.02 2.71 -11.82	34.70 2.38 -13.83	34.68 2.42 -14.00	34.66 2.26 -15.46	34.83 2.26 -15.20	69.43 2.56 -46.75	64.75 1.93 -47.46	38.46 2.72 -14.18	41.19 4.52 0.00	51.28 4.28 -12.57	92.22 3.53 -58.55	39.18 3.36 -8.65	38.93 3.48 -7.97	49.69 5.24 0.00	57.11 6.10 0.00	139.84 3.08 -113.01	39.72 3.21 -11.87	54.72 2.96 -28.74	49.62 3.32 -18.24	87.65 6.35 -27.16	141.36 4.42 -99.78	51.05 3.51 -19.13	35.00 3.33 -6.87	33.37 2.85 -9.19
HUNTLEY___63 23557	19.82 -0.66 0.00	17.83 -0.66 0.00	17.68 -0.59 0.00	16.20 -0.74 0.00	16.89 -0.71 -0.23	19.56 -0.55 0.00	14.76 -0.60 0.00	21.00 -0.56 0.00	37.53 -0.64 -1.49	40.21 -0.45 -6.23	35.87 -0.63 -6.36	26.98 -0.56 -0.38	26.83 -0.47 0.18	55.84 -1.11 -12.50	52.46 -1.06 -2.52	21.97 -0.73 1.05	24.09 -0.58 -0.03	22.39 -0.66 -0.03	28.00 -0.09 -0.03	54.43 -0.03 -0.31	36.79 -0.40 -0.02	27.49 -0.94 -0.03	24.05 -0.75 0.01	17.10 -1.01 3.22
HUNTLEY___64 23558	19.82 -0.66 0.00	17.83 -0.66 0.00	17.68 -0.59 0.00	16.20 -0.74 0.00	16.89 -0.71 -0.23	19.56 -0.55 0.00	14.76 -0.60 0.00	21.00 -0.56 0.00	37.53 -0.64 -1.49	40.21 -0.45 -6.23	35.87 -0.63 -6.36	26.98 -0.56 -0.38	26.83 -0.47 0.18	55.84 -1.11 -12.50	52.46 -1.06 -2.52	21.97 -0.73 1.05	24.09 -0.58 -0.03	22.39 -0.66 -0.03	28.00 -0.09 -0.03	54.43 -0.03 -0.31	36.79 -0.40 -0.02	27.49 -0.94 -0.03	24.05 -0.75 0.01	17.10 -1.01 3.22
HUNTLEY___65 23559	19.82 -0.66 0.00	17.83 -0.66 0.00	17.68 -0.59 0.00	16.20 -0.74 0.00	16.89 -0.71 -0.23	19.56 -0.55 0.00	14.76 -0.60 0.00	21.00 -0.56 0.00	37.53 -0.64 -1.49	40.21 -0.45 -6.23	35.87 -0.63 -6.36	26.98 -0.56 -0.38	26.83 -0.47 0.18	55.84 -1.11 -12.50	52.46 -1.06 -2.52	21.97 -0.73 1.05	24.09 -0.58 -0.03	22.39 -0.66 -0.03	28.00 -0.09 -0.03	54.43 -0.03 -0.31	36.79 -0.40 -0.02	27.49 -0.94 -0.03	24.05 -0.75 0.01	17.10 -1.01 3.22
HUNTLEY___66 23560	19.82 -0.66 0.00	17.83 -0.66 0.00	17.68 -0.59 0.00	16.20 -0.74 0.00	16.89 -0.71 -0.23	19.56 -0.55 0.00	14.76 -0.60 0.00	21.00 -0.56 0.00	37.53 -0.64 -1.49	40.21 -0.45 -6.23	35.87 -0.63 -6.36	26.98 -0.56 -0.38	26.83 -0.47 0.18	55.84 -1.11 -12.50	52.46 -1.06 -2.52	21.97 -0.73 1.05	24.09 -0.58 -0.03	22.39 -0.66 -0.03	28.00 -0.09 -0.03	54.43 -0.03 -0.31	36.79 -0.40 -0.02	27.49 -0.94 -0.03	24.05 -0.75 0.01	17.10 -1.01 3.22
HUNTLEY___67 23561	19.75 -0.73 0.00	17.76 -0.73 0.00	17.61 -0.66 0.00	16.14 -0.80 0.00	16.83 -0.78 -0.24	19.46 -0.66 0.00	14.67 -0.69 0.00	20.91 -0.65 0.00	38.12 -0.82 -2.26	52.02 -0.65 -18.23	45.27 -0.80 -15.93	27.05 -0.68 -0.58	60.07 -0.60 -33.19	69.64 -1.33 -26.51	67.11 -1.31 -17.41	34.54 -0.82 -11.61	23.96 -0.68 0.00	22.23 -0.79 0.00	27.82 -0.24 0.00	54.07 -0.31 -0.23	36.60 -0.57 0.00	27.35 -1.06 0.00	23.97 -0.84 -0.01	27.83 -1.07 -7.57
HUNTLEY___68 23562	19.75 -0.73 0.00	17.76 -0.73 0.00	17.61 -0.66 0.00	16.14 -0.80 0.00	16.83 -0.78 -0.24	19.46 -0.66 0.00	14.67 -0.69 0.00	20.91 -0.65 0.00	38.12 -0.82 -2.26	52.02 -0.65 -18.23	45.27 -0.80 -15.93	27.05 -0.68 -0.58	60.07 -0.60 -33.19	69.64 -1.33 -26.51	67.11 -1.31 -17.41	34.54 -0.82 -11.61	23.96 -0.68 0.00	22.23 -0.79 0.00	27.82 -0.24 0.00	54.07 -0.31 -0.23	36.60 -0.57 0.00	27.35 -1.06 0.00	23.97 -0.84 -0.01	27.83 -1.07 -7.57
HYLAND___LFGE 323620	21.37 0.89 0.00	19.20 0.72 0.00	18.99 0.72 0.00	17.51 0.57 0.00	18.14 0.53 -0.24	20.74 0.63 0.00	15.71 0.35 0.00	22.41 0.84 0.00	38.94 1.71 -0.55	40.31 1.54 -4.33	35.23 1.28 -3.80	28.44 1.14 -0.14	36.05 0.97 -7.61	52.11 1.29 -6.38	56.70 1.64 -4.05	27.10 0.70 -2.64	25.50 0.86 0.00	23.86 0.84 0.00	29.58 1.52 0.00	56.93 2.74 -0.04	38.81 1.64 0.00	29.13 0.71 0.00	25.93 1.13 0.00	23.84 0.83 -1.67
INDECK___CORINTH 23802	27.63 1.98 -5.18	20.24 1.76 0.00	20.08 1.81 0.00	19.32 1.73 -0.66	22.08 1.82 -2.89	22.15 2.04 0.00	16.88 1.52 0.00	23.97 2.41 0.00	40.55 3.87 0.00	38.40 3.90 -0.06	33.41 3.27 0.00	30.19 3.03 0.00	30.65 3.18 0.00	49.36 4.90 0.00	56.95 5.91 -0.03	26.45 2.69 0.00	28.95 2.88 -1.43	25.73 2.72 0.00	31.13 3.07 0.00	60.17 6.02 0.00	41.25 4.08 0.00	33.04 3.20 -1.43	27.54 2.74 0.00	23.67 2.34 0.00
INDECK___ILION 23567	25.70 0.67 -4.55	19.06 0.57 0.00	18.87 0.61 0.00	18.09 0.57 -0.58	18.87 0.60 -0.89	20.81 0.70 0.00	15.89 0.54 0.00	22.35 0.79 0.00	38.07 1.39 0.00	35.74 1.25 -0.05	31.15 1.01 0.00	28.06 0.90 0.00	28.41 0.93 0.00	45.93 1.48 0.00	52.81 1.77 -0.03	24.58 0.83 0.00	26.80 0.90 -1.26	23.90 0.89 0.00	29.10 1.04 0.00	56.18 2.04 0.00	38.53 1.36 0.00	30.68 1.01 -1.26	25.66 0.86 0.00	22.06 0.72 0.00
INDECK___OLEAN 23982	20.73 0.25 0.00	18.63 0.14 0.00	18.44 0.17 0.00	16.91 -0.03 0.00	17.64 0.02 -0.25	20.45 0.34 0.00	15.48 0.12 0.00	22.19 0.62 0.00	40.41 1.47 -2.27	54.09 1.53 -18.12	47.08 1.09 -15.85	28.72 0.98 -0.58	61.31 1.09 -32.74	72.30 1.42 -26.43	70.10 1.86 -17.23	35.79 0.60 -11.43	25.44 0.79 0.00	23.58 0.56 0.00	29.58 1.51 0.00	57.57 3.14 -0.28	38.88 1.70 0.00	28.97 0.55 0.00	25.36 0.55 -0.01	28.79 0.06 -7.40
INDECK___OSWEGO 23783	16.38 -0.27 3.83	18.22 -0.27 0.00	18.02 -0.25 0.00	16.22 -0.23 0.49	16.47 -0.24 0.67	19.88 -0.23 0.00	15.18 -0.18 0.00	21.32 -0.24 0.00	36.32 -0.36 0.00	34.07 -0.33 0.04	29.83 -0.31 0.00	26.88 -0.28 0.00	27.19 -0.28 0.00	44.00 -0.45 0.00	50.48 -0.50 0.02	23.49 -0.27 0.00	23.31 -0.27 1.06	22.77 -0.24 0.00	27.84 -0.23 0.00	53.72 -0.43 0.00	36.83 -0.34 0.00	27.00 -0.35 1.06	24.46 -0.35 0.00	21.02 -0.32 0.00
INDECK___YERKES 23781	19.84 -0.64 0.00	17.85 -0.64 0.00	17.70 -0.57 0.00	16.21 -0.73 0.00	16.91 -0.69 -0.23	19.58 -0.53 0.00	14.77 -0.58 0.00	21.02 -0.54 0.00	37.57 -0.60 -1.49	40.25 -0.41 -6.23	35.91 -0.59 -6.36	27.00 -0.54 -0.38	26.85 -0.45 0.18	55.88 -1.07 -12.50	52.50 -1.02 -2.52	21.99 -0.71 1.05	24.11 -0.56 -0.03	22.41 -0.63 -0.03	28.03 -0.06 -0.03	54.48 0.02 -0.31	36.81 -0.37 -0.02	27.52 -0.92 -0.03	24.07 -0.73 0.01	17.11 -1.00 3.22
INDIAN POINT_GT_1 24139	22.36 1.88 0.00	20.10 1.62 0.00	19.92 1.65 0.00	18.49 1.56 0.00	20.28 1.57 -1.33	21.92 1.81 0.00	16.71 1.36 0.00	23.50 1.93 0.00	39.98 3.30 0.00	37.53 3.10 0.00	32.83 2.69 0.00	29.66 2.50 0.00	30.07 2.60 0.00	48.56 4.11 0.00	55.91 4.90 0.00	26.10 2.34 0.00	27.07 2.43 0.00	25.26 2.25 0.00	30.58 2.51 0.00	59.08 4.93 0.00	40.67 3.50 0.00	31.18 2.77 0.00	27.27 2.46 0.00	23.43 2.10 0.00
INDIAN POINT_GT_2 23659	22.36 1.88 0.00	20.10 1.62 0.00	19.92 1.65 0.00	18.49 1.56 0.00	20.28 1.57 -1.33	21.92 1.81 0.00	16.71 1.36 0.00	23.50 1.93 0.00	39.98 3.30 0.00	37.53 3.10 0.00	32.83 2.69 0.00	29.66 2.50 0.00	30.07 2.60 0.00	48.56 4.11 0.00	55.91 4.90 0.00	26.10 2.34 0.00	27.07 2.43 0.00	25.26 2.25 0.00	30.58 2.51 0.00	59.08 4.93 0.00	40.67 3.50 0.00	31.18 2.77 0.00	27.27 2.46 0.00	23.43 2.10 0.00

INDIAN POINT_GT_3 24019	22.36 1.88 0.00	20.10 1.62 0.00	19.92 1.65 0.00	18.49 1.56 0.00	20.28 1.57 -1.33	21.92 1.81 0.00	16.71 1.36 0.00	23.50 1.93 0.00	39.98 3.30 0.00	37.53 3.10 0.00	32.83 2.69 0.00	29.66 2.50 0.00	30.07 2.60 0.00	48.56 4.11 0.00	55.91 4.90 0.00	26.10 2.34 0.00	27.07 2.43 0.00	25.26 2.25 0.00	30.58 2.51 0.00	59.08 4.93 0.00	40.67 3.50 0.00	31.18 2.77 0.00	27.27 2.46 0.00	23.43 2.10 0.00
INDIAN POINT___2 23530	22.34 1.86 0.00	20.08 1.60 0.00	19.90 1.63 0.00	18.47 1.53 0.00	20.24 1.55 -1.32	21.90 1.79 0.00	16.70 1.34 0.00	23.47 1.91 0.00	39.93 3.25 0.00	37.50 3.06 0.00	32.81 2.66 0.00	29.63 2.47 0.00	30.04 2.57 0.00	48.52 4.07 0.00	55.86 4.85 0.00	26.08 2.32 0.00	27.04 2.40 0.00	25.23 2.22 0.00	30.55 2.49 0.00	59.03 4.88 0.00	40.64 3.47 0.00	31.15 2.74 0.00	27.24 2.44 0.00	23.41 2.08 0.00
INDIAN POINT___3 23531	22.25 1.77 0.00	20.00 1.52 0.00	19.83 1.56 0.00	18.40 1.46 0.00	20.18 1.48 -1.33	21.81 1.70 0.00	16.63 1.27 0.00	23.37 1.81 0.00	39.77 3.09 0.00	37.33 2.89 0.00	32.65 2.51 0.00	29.49 2.34 0.00	29.92 2.44 0.00	48.30 3.85 0.00	55.61 4.60 0.00	25.96 2.20 0.00	26.92 2.28 0.00	25.12 2.11 0.00	30.41 2.34 0.00	58.75 4.60 0.00	40.45 3.28 0.00	31.02 2.61 0.00	27.13 2.32 0.00	23.31 1.98 0.00
IP CORINTH___1 23988	27.63 1.98 -5.18	20.24 1.76 0.00	20.08 1.81 0.00	19.32 1.73 -0.66	22.08 1.82 -2.89	22.15 2.04 0.00	16.88 1.52 0.00	23.97 2.41 0.00	40.55 3.87 0.00	38.40 3.90 -0.06	33.41 3.27 0.00	30.19 3.03 0.00	30.65 3.18 0.00	49.36 4.90 0.00	56.95 5.91 -0.03	26.45 2.69 0.00	28.95 2.88 -1.43	25.73 2.72 0.00	31.13 3.07 0.00	60.17 6.02 0.00	41.25 4.08 0.00	33.04 3.20 -1.43	27.54 2.74 0.00	23.67 2.34 0.00
IP___TICONDEROGA 23804	28.35 2.72 -5.15	20.82 2.33 0.00	20.84 2.57 0.00	20.11 2.51 -0.65	22.93 2.67 -2.88	23.12 3.01 0.00	17.51 2.16 0.00	25.27 3.71 0.00	42.84 6.15 0.00	40.25 5.76 -0.06	34.93 4.78 0.00	31.66 4.50 0.00	32.37 4.90 0.00	51.53 7.08 0.00	59.65 8.61 -0.03	27.88 4.12 0.00	30.50 4.43 -1.43	27.24 4.23 0.00	32.69 4.63 0.00	63.46 9.32 0.00	43.45 6.28 0.00	34.78 4.94 -1.43	28.92 4.12 0.00	24.86 3.53 0.00
ISLIP_RES_REC 323679	35.52 3.22 -11.82	35.17 2.85 -13.83	35.14 2.87 -14.00	35.09 2.68 -15.46	35.28 2.71 -15.20	69.95 3.09 -46.75	65.17 2.35 -47.46	39.03 3.29 -14.18	42.22 5.54 0.00	52.25 5.24 -12.57	93.02 4.33 -58.55	39.96 4.14 -8.65	39.60 4.16 -7.97	50.76 6.31 0.00	58.37 7.37 0.00	140.47 3.70 -113.01	40.38 3.87 -11.87	55.34 3.58 -28.74	50.42 4.12 -18.24	88.87 7.56 -27.16	142.18 5.13 -99.87	51.88 4.19 -19.28	35.65 3.98 -6.87	33.88 3.35 -9.19
JARVIS____ 23743	25.23 0.20 -4.55	18.65 0.17 0.00	18.45 0.18 0.00	17.68 0.17 -0.58	18.44 0.17 -0.89	20.31 0.20 0.00	15.51 0.15 0.00	21.78 0.22 0.00	37.06 0.38 0.00	34.84 0.35 -0.05	30.43 0.29 0.00	27.41 0.25 0.00	27.75 0.27 0.00	44.88 0.43 0.00	51.54 0.51 -0.03	23.99 0.23 0.00	26.15 0.25 -1.26	23.26 0.25 0.00	28.35 0.28 0.00	54.69 0.54 0.00	37.54 0.37 0.00	29.94 0.27 -1.26	25.03 0.22 0.00	21.53 0.19 0.00
JENNISON___1 23625	21.61 1.13 0.00	19.48 1.00 0.00	19.28 1.01 0.00	17.86 0.92 0.00	18.81 0.96 -0.48	21.36 1.25 0.00	16.32 0.96 0.00	23.01 1.45 0.00	39.29 2.62 0.00	36.89 2.45 0.00	32.18 2.04 0.00	28.93 1.77 0.00	29.34 1.86 0.00	47.39 2.94 0.00	54.41 3.41 0.00	25.28 1.52 0.00	26.28 1.64 0.00	24.59 1.58 0.00	30.16 2.10 0.00	58.22 4.08 0.00	39.80 2.63 0.00	30.20 1.79 0.00	26.34 1.54 0.00	22.69 1.24 -0.11
JENNISON___2 23626	21.61 1.13 0.00	19.48 1.00 0.00	19.28 1.01 0.00	17.86 0.92 0.00	18.81 0.96 -0.48	21.36 1.25 0.00	16.32 0.96 0.00	23.01 1.45 0.00	39.29 2.62 0.00	36.89 2.45 0.00	32.18 2.04 0.00	28.93 1.77 0.00	29.34 1.86 0.00	47.39 2.94 0.00	54.41 3.41 0.00	25.28 1.52 0.00	26.28 1.64 0.00	24.59 1.58 0.00	30.16 2.10 0.00	58.22 4.08 0.00	39.80 2.63 0.00	30.20 1.79 0.00	26.34 1.54 0.00	22.69 1.24 -0.11
JERICHO_RISE_WT_PWR 323719	-116.58 -0.67 136.39	17.97 -0.51 0.00	17.68 -0.58 0.00	-0.95 -0.60 17.30	-10.86 -0.58 27.65	19.45 -0.67 0.00	14.91 -0.45 0.00	20.94 -0.62 0.00	35.54 -1.10 0.04	32.09 -0.93 1.41	29.46 -0.69 0.00	26.55 -0.61 0.00	26.78 -0.69 0.00	43.33 -1.12 0.00	48.70 -1.44 0.87	23.16 -0.59 0.00	-13.72 -0.63 37.73	22.42 -0.60 0.00	27.47 -0.59 0.00	52.94 -1.21 0.00	36.27 -0.90 0.00	-9.91 -0.60 37.73	24.30 -0.50 0.00	20.86 -0.47 0.00
KCE_NY_1 323755	27.39 1.79 -5.12	20.05 1.57 0.00	19.89 1.62 0.00	19.11 1.52 -0.65	21.85 1.61 -2.87	21.92 1.81 0.00	16.72 1.37 0.00	23.63 2.07 0.00	40.05 3.37 0.00	37.70 3.20 -0.06	32.89 2.75 0.00	29.66 2.50 0.00	30.08 2.61 0.00	48.48 4.03 0.00	55.93 4.88 -0.03	25.99 2.24 0.00	28.44 2.39 -1.42	25.30 2.28 0.00	30.64 2.58 0.00	59.18 5.03 0.00	40.59 3.42 0.00	32.49 2.66 -1.42	27.06 2.26 0.00	23.31 1.98 0.00
KEDC PORT_JEFF_GT2 24210	35.35 3.04 -11.82	35.00 2.68 -13.83	34.96 2.70 -14.00	34.93 2.53 -15.46	35.12 2.54 -15.20	69.75 2.89 -46.75	65.00 2.18 -47.46	38.77 3.02 -14.18	41.72 5.04 0.00	51.72 4.71 -12.57	92.51 3.82 -58.55	39.60 3.79 -8.65	39.30 3.85 -7.97	50.26 5.81 0.00	57.78 6.77 0.00	140.17 3.41 -113.01	40.05 3.54 -11.87	55.00 3.24 -28.74	49.93 3.63 -18.24	88.12 6.81 -27.16	141.68 4.72 -99.78	51.33 3.78 -19.14	35.37 3.70 -6.87	33.66 3.14 -9.19
KEDC PORT_JEFF_GT3 24211	35.35 3.04 -11.82	35.00 2.68 -13.83	34.96 2.70 -14.00	34.93 2.53 -15.46	35.12 2.54 -15.20	69.75 2.89 -46.75	65.00 2.18 -47.46	38.77 3.02 -14.18	41.72 5.04 0.00	51.72 4.71 -12.57	92.51 3.82 -58.55	39.60 3.79 -8.65	39.30 3.85 -7.97	50.26 5.81 0.00	57.78 6.77 0.00	140.17 3.41 -113.01	40.05 3.54 -11.87	55.00 3.24 -28.74	49.93 3.63 -18.24	88.12 6.81 -27.16	141.68 4.72 -99.78	51.33 3.78 -19.14	35.37 3.70 -6.87	33.66 3.14 -9.19
KEDC_GLWD_GT4 24219	34.66 2.36 -11.82	34.36 2.04 -13.83	34.34 2.08 -14.00	34.35 1.95 -15.46	34.54 1.97 -15.20	69.14 2.28 -46.75	64.52 1.70 -47.46	38.19 2.44 -14.18	40.80 4.12 0.00	50.89 3.89 -12.57	92.08 3.38 -58.55	38.94 3.13 -8.65	38.69 3.24 -7.97	49.47 5.02 0.00	56.97 5.97 0.00	139.67 2.91 -113.01	39.53 3.02 -11.87	54.55 2.79 -28.74	49.46 3.16 -18.24	87.49 6.19 -27.16	144.85 4.36 -103.33	56.51 3.41 -24.69	34.70 3.02 -6.87	33.11 2.59 -9.19
KEDC_GLWD_GT5 24220	34.66 2.36 -11.82	34.36 2.04 -13.83	34.34 2.08 -14.00	34.35 1.95 -15.46	34.54 1.97 -15.20	69.14 2.28 -46.75	64.52 1.70 -47.46	38.19 2.44 -14.18	40.80 4.12 0.00	50.89 3.89 -12.57	92.08 3.38 -58.55	38.94 3.13 -8.65	38.69 3.24 -7.97	49.47 5.02 0.00	56.97 5.97 0.00	139.67 2.91 -113.01	39.53 3.02 -11.87	54.55 2.79 -28.74	49.46 3.16 -18.24	87.49 6.19 -27.16	144.85 4.36 -103.33	56.51 3.41 -24.69	34.70 3.02 -6.87	33.11 2.59 -9.19

KENSICO____ 23655	22.44 1.96 0.00	20.17 1.68 0.00	19.99 1.72 0.00	18.56 1.62 0.00	20.35 1.64 -1.34	21.99 1.88 0.00	16.77 1.41 0.00	23.58 2.02 0.00	40.11 3.43 0.00	37.66 3.22 0.00	32.93 2.79 0.00	29.76 2.60 0.00	30.18 2.70 0.00	48.73 4.28 0.00	56.09 5.08 0.00	26.19 2.43 0.00	27.18 2.53 0.00	25.36 2.34 0.00	30.67 2.61 0.00	59.27 5.13 0.00	40.81 3.64 0.00	31.29 2.88 0.00	27.36 2.55 0.00	23.51 2.18 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.30 1.82 0.00	20.04 1.55 0.00	19.85 1.58 0.00	18.42 1.48 0.00	20.09 1.50 -1.22	21.85 1.73 0.00	16.69 1.33 0.00	23.60 2.04 0.00	40.21 3.53 0.00	37.77 3.33 0.00	33.00 2.85 0.00	29.68 2.52 0.00	29.99 2.52 0.00	48.51 4.05 0.00	55.97 4.97 0.00	26.14 2.38 0.00	27.15 2.51 0.00	25.31 2.29 0.00	30.70 2.64 0.00	59.23 5.09 0.00	40.77 3.60 0.00	31.19 2.77 0.00	27.24 2.44 0.00	23.37 2.04 0.00
KIAC_JFK_GT1 23816	22.66 2.18 0.00	20.39 1.90 0.00	20.19 1.92 0.00	18.75 1.81 0.00	20.54 1.82 -1.34	22.16 2.05 0.00	16.82 1.47 0.00	23.67 2.11 0.00	40.31 3.63 0.00	37.81 3.37 0.00	32.96 2.82 0.00	29.74 2.59 0.00	30.17 2.70 0.00	48.66 4.21 0.00	55.86 4.86 0.00	26.21 2.45 0.00	27.21 2.57 0.00	25.38 2.37 0.00	30.64 2.57 0.00	59.19 5.05 0.00	40.82 3.65 0.00	31.34 2.93 0.00	27.53 2.73 0.00	23.72 2.39 0.00
KIAC_JFK_GT2 23817	22.66 2.18 0.00	20.39 1.90 0.00	20.19 1.92 0.00	18.75 1.81 0.00	20.54 1.82 -1.34	22.16 2.05 0.00	16.82 1.47 0.00	23.67 2.11 0.00	40.31 3.63 0.00	37.81 3.37 0.00	32.96 2.82 0.00	29.74 2.59 0.00	30.17 2.70 0.00	48.66 4.21 0.00	55.86 4.86 0.00	26.21 2.45 0.00	27.21 2.57 0.00	25.38 2.37 0.00	30.64 2.57 0.00	59.19 5.05 0.00	40.82 3.65 0.00	31.34 2.93 0.00	27.53 2.73 0.00	23.72 2.39 0.00
KINTIGH____ 23543	19.69 -0.79 0.00	17.72 -0.77 0.00	17.56 -0.71 0.00	16.15 -0.79 0.00	16.78 -0.78 -0.19	19.40 -0.71 0.00	14.68 -0.67 0.00	20.86 -0.71 0.00	34.98 -0.99 0.71	28.32 -0.84 5.29	24.55 -0.89 4.69	26.21 -0.77 0.18	18.04 -0.73 8.71	35.05 -1.43 7.97	44.74 -1.50 4.77	19.94 -0.86 2.96	23.89 -0.75 0.00	22.22 -0.80 0.00	27.60 -0.46 0.00	53.30 -0.80 0.05	36.35 -0.82 0.00	27.32 -1.09 0.00	23.88 -0.92 0.00	18.56 -1.05 1.72
LEDERLE____ 23769	22.42 1.94 0.00	20.15 1.66 0.00	19.96 1.69 0.00	18.52 1.58 0.00	20.28 1.61 -1.30	21.97 1.86 0.00	16.76 1.40 0.00	23.56 2.00 0.00	40.13 3.45 0.00	37.69 3.25 0.00	32.98 2.83 0.00	29.78 2.62 0.00	30.19 2.72 0.00	48.77 4.32 0.00	56.16 5.15 0.00	26.21 2.45 0.00	27.19 2.54 0.00	25.36 2.34 0.00	30.73 2.67 0.00	59.37 5.22 0.00	40.87 3.70 0.00	31.31 2.90 0.00	27.38 2.57 0.00	23.50 2.16 0.00
LINDEN COGEN____ 23786	22.58 2.10 0.00	20.30 1.81 0.00	20.11 1.84 0.00	18.68 1.74 0.00	20.46 1.75 -1.34	22.18 2.06 0.00	16.85 1.50 0.00	23.69 2.13 0.00	40.27 3.59 0.00	37.80 3.37 0.00	33.10 2.95 0.00	29.92 2.76 0.00	30.34 2.87 0.00	48.96 4.51 0.00	56.39 5.38 0.00	26.35 2.59 0.00	27.34 2.69 0.00	25.49 2.48 0.00	30.79 2.72 0.00	59.45 5.30 0.00	40.98 3.81 0.00	31.42 3.01 0.00	27.47 2.67 0.00	23.62 2.29 0.00
LIPA_MISC_IPP 23656	35.49 3.18 -11.82	35.12 2.80 -13.83	35.09 2.82 -14.00	35.04 2.63 -15.46	35.23 2.66 -15.20	69.90 3.03 -46.75	65.11 2.29 -47.46	38.95 3.21 -14.18	42.05 5.37 0.00	52.10 5.10 -12.57	92.88 4.19 -58.55	39.81 3.99 -8.65	39.47 4.02 -7.97	50.51 6.06 0.00	58.05 7.04 0.00	140.31 3.55 -113.01	40.24 3.73 -11.87	55.24 3.48 -28.74	50.31 4.01 -18.24	88.78 7.47 -27.16	142.05 5.13 -99.75	51.62 4.12 -19.09	35.56 3.88 -6.87	33.81 3.29 -9.19
LISF____SOLAR 323691	35.57 3.27 -11.82	35.20 2.88 -13.83	35.16 2.89 -14.00	35.11 2.71 -15.46	35.31 2.74 -15.20	69.98 3.12 -46.75	65.18 2.37 -47.46	39.05 3.31 -14.18	42.22 5.54 0.00	52.26 5.26 -12.57	93.02 4.32 -58.55	39.90 4.09 -8.65	39.55 4.11 -7.97	50.63 6.18 0.00	58.17 7.16 0.00	140.39 3.63 -113.01	40.33 3.82 -11.87	55.35 3.60 -28.74	50.47 4.18 -18.24	89.06 7.75 -27.16	142.24 5.31 -99.76	51.76 4.23 -19.11	35.66 3.99 -6.87	33.90 3.37 -9.19
LITTLE FALLS____HYD 24013	26.34 1.31 -4.55	19.60 1.12 0.00	19.48 1.21 0.00	18.66 1.14 -0.58	19.46 1.19 -0.89	21.49 1.38 0.00	16.40 1.05 0.00	23.10 1.54 0.00	39.39 2.71 0.00	36.92 2.43 -0.05	32.10 1.96 0.00	28.91 1.76 0.00	29.29 1.82 0.00	47.31 2.86 0.00	54.48 3.44 -0.03	25.35 1.60 0.00	27.66 1.75 -1.26	24.74 1.73 0.00	30.06 2.00 0.00	58.06 3.92 0.00	39.82 2.65 0.00	31.66 1.99 -1.26	26.52 1.71 0.00	22.78 1.45 0.00
LI_NEWBRDGE____DRP 323616	34.78 2.47 -11.82	34.47 2.15 -13.83	34.45 2.18 -14.00	34.45 2.05 -15.46	34.64 2.07 -15.20	69.24 2.37 -46.75	64.60 1.78 -47.46	38.26 2.52 -14.18	40.87 4.19 0.00	50.96 3.95 -12.57	92.06 3.37 -58.55	38.97 3.15 -8.65	38.70 3.26 -7.97	49.39 4.93 0.00	56.85 5.84 0.00	139.67 2.91 -113.01	39.53 3.02 -11.87	54.54 2.79 -28.74	49.43 3.13 -18.24	87.41 6.11 -27.16	140.25 4.33 -98.75	49.35 3.41 -17.52	34.80 3.13 -6.87	33.22 2.69 -9.19
LOCKPORT____CC1 323769	19.60 -0.87 0.00	17.63 -0.86 0.00	17.49 -0.78 0.00	16.02 -0.92 0.00	16.70 -0.89 -0.22	19.33 -0.79 0.00	14.58 -0.78 0.00	20.80 -0.77 0.00	36.25 -1.01 -0.59	37.06 -0.82 -3.45	32.42 -0.95 -3.23	26.46 -0.84 -0.14	30.31 -0.76 -3.60	48.66 -1.62 -5.83	51.84 -1.66 -2.49	23.80 -0.98 -1.03	23.80 -0.84 -0.01	22.14 -0.88 -0.01	27.71 -0.36 -0.01	53.53 -0.60 0.02	36.41 -0.76 0.00	27.19 -1.23 -0.01	23.80 -1.00 0.00	20.20 -1.23 -0.09
LOCKPORT____CC2 323770	19.60 -0.87 0.00	17.63 -0.86 0.00	17.49 -0.78 0.00	16.02 -0.92 0.00	16.70 -0.89 -0.22	19.33 -0.79 0.00	14.58 -0.78 0.00	20.80 -0.77 0.00	36.25 -1.01 -0.59	37.06 -0.82 -3.45	32.42 -0.95 -3.23	26.46 -0.84 -0.14	30.31 -0.76 -3.60	48.66 -1.62 -5.83	51.84 -1.66 -2.49	23.80 -0.98 -1.03	23.80 -0.84 -0.01	22.14 -0.88 -0.01	27.71 -0.36 -0.01	53.53 -0.60 0.02	36.41 -0.76 0.00	27.19 -1.23 -0.01	23.80 -1.00 0.00	20.20 -1.23 -0.09
LOCKPORT____CC3 323771	19.60 -0.87 0.00	17.63 -0.86 0.00	17.49 -0.78 0.00	16.02 -0.92 0.00	16.70 -0.89 -0.22	19.33 -0.79 0.00	14.58 -0.78 0.00	20.80 -0.77 0.00	36.25 -1.01 -0.59	37.06 -0.82 -3.45	32.42 -0.95 -3.23	26.46 -0.84 -0.14	30.31 -0.76 -3.60	48.66 -1.62 -5.83	51.84 -1.66 -2.49	23.80 -0.98 -1.03	23.80 -0.84 -0.01	22.14 -0.88 -0.01	27.71 -0.36 -0.01	53.53 -0.60 0.02	36.41 -0.76 0.00	27.19 -1.23 -0.01	23.80 -1.00 0.00	20.20 -1.23 -0.09
LONG_LAKE_PHOENIX 24014	20.27 -0.21 0.00	18.27 -0.21 0.00	18.07 -0.20 0.00	16.75 -0.18 0.00	17.30 -0.18 -0.11	19.96 -0.15 0.00	15.23 -0.12 0.00	21.40 -0.16 0.00	36.49 -0.19 0.00	34.26 -0.18 0.00	29.96 -0.19 0.00	26.99 -0.17 0.00	27.37 -0.11 0.00	44.34 -0.11 0.00	50.90 -0.11 0.00	23.66 -0.10 0.00	24.55 -0.10 0.00	22.92 -0.09 0.00	28.03 -0.03 0.00	54.10 -0.05 0.00	37.08 -0.09 0.00	28.23 -0.18 0.00	24.59 -0.21 0.00	21.14 -0.20 0.00

LOVETT___3 23632	22.35 1.87 0.00	20.09 1.61 0.00	19.90 1.63 0.00	18.48 1.53 0.00	20.23 1.55 -1.30	21.91 1.80 0.00	16.71 1.35 0.00	23.48 1.92 0.00	39.98 3.30 0.00	37.56 3.12 0.00	32.86 2.72 0.00	29.67 2.51 0.00	30.09 2.62 0.00	48.59 4.14 0.00	55.95 4.95 0.00	26.11 2.36 0.00	27.08 2.44 0.00	25.26 2.25 0.00	30.61 2.55 0.00	59.14 4.99 0.00	40.72 3.55 0.00	31.20 2.79 0.00	27.28 2.47 0.00	23.43 2.09 0.00
LOVETT___4 23642	22.35 1.87 0.00	20.09 1.61 0.00	19.90 1.63 0.00	18.48 1.53 0.00	20.23 1.55 -1.30	21.91 1.80 0.00	16.71 1.35 0.00	23.48 1.92 0.00	39.98 3.30 0.00	37.56 3.12 0.00	32.86 2.72 0.00	29.67 2.51 0.00	30.09 2.62 0.00	48.59 4.14 0.00	55.95 4.95 0.00	26.11 2.36 0.00	27.08 2.44 0.00	25.26 2.25 0.00	30.61 2.55 0.00	59.14 4.99 0.00	40.72 3.55 0.00	31.20 2.79 0.00	27.28 2.47 0.00	23.43 2.09 0.00
LOVETT___5 23593	22.35 1.87 0.00	20.09 1.61 0.00	19.90 1.63 0.00	18.48 1.53 0.00	20.23 1.55 -1.30	21.91 1.80 0.00	16.71 1.35 0.00	23.48 1.92 0.00	39.98 3.30 0.00	37.56 3.12 0.00	32.86 2.72 0.00	29.67 2.51 0.00	30.09 2.62 0.00	48.59 4.14 0.00	55.95 4.95 0.00	26.11 2.36 0.00	27.08 2.44 0.00	25.26 2.25 0.00	30.61 2.55 0.00	59.14 4.99 0.00	40.72 3.55 0.00	31.20 2.79 0.00	27.28 2.47 0.00	23.43 2.09 0.00
LOWER RAQUET___HYD 24057	-90.66 -0.64 110.50	18.10 -0.39 0.00	17.72 -0.54 0.00	2.38 -0.54 14.02	-5.59 -0.56 22.40	19.54 -0.57 0.00	15.03 -0.33 0.00	21.08 -0.48 0.00	35.80 -0.84 0.03	32.49 -0.80 1.15	29.54 -0.60 0.00	26.58 -0.58 0.00	26.81 -0.66 0.00	43.26 -1.19 0.00	48.20 -2.10 0.70	22.61 -1.15 0.00	-7.09 -1.17 30.57	21.96 -1.05 0.00	26.89 -1.18 0.00	51.79 -2.36 0.00	35.60 -1.57 0.00	-3.03 -0.87 30.57	24.25 -0.55 0.00	20.85 -0.48 0.00
LOWER___HUDSON 24059	26.70 1.56 -4.66	19.83 1.34 0.00	19.67 1.41 0.00	18.86 1.33 -0.59	21.50 1.40 -2.73	21.60 1.49 0.00	16.51 1.16 0.00	23.27 1.71 0.00	39.43 2.75 0.00	37.04 2.55 -0.05	32.34 2.20 0.00	29.15 1.99 0.00	29.58 2.11 0.00	47.70 3.25 0.00	54.97 3.94 -0.03	25.55 1.79 0.00	27.83 1.90 -1.29	24.86 1.85 0.00	30.05 1.99 0.00	58.10 3.95 0.00	39.96 2.79 0.00	31.90 2.21 -1.29	26.65 1.85 0.00	23.02 1.68 0.00
LWR___OSWEGATCHIE_HYD 23850	-53.13 -0.07 73.55	18.52 0.03 0.00	18.21 -0.06 0.00	7.53 -0.08 9.33	2.39 -0.07 14.91	20.12 0.01 0.00	15.48 0.12 0.00	21.77 0.21 0.00	37.08 0.42 0.02	34.06 0.39 0.76	30.52 0.37 0.00	27.41 0.25 0.00	27.71 0.24 0.00	44.77 0.32 0.00	50.47 -0.07 0.47	23.59 -0.16 0.00	4.16 -0.13 20.35	22.95 -0.07 0.00	28.11 0.05 0.00	54.13 -0.02 0.00	37.11 -0.05 0.00	8.12 0.06 20.35	24.90 0.10 0.00	21.34 0.01 0.00
LYONS_FALL_HYD 23570	4.19 0.56 16.85	18.99 0.51 0.00	18.75 0.48 0.00	15.24 0.44 2.14	14.43 0.47 3.42	20.75 0.64 0.00	15.93 0.57 0.00	22.45 0.89 0.00	38.29 1.61 0.00	35.77 1.51 0.17	31.44 1.30 0.00	28.23 1.07 0.00	28.57 1.10 0.00	46.24 1.79 0.00	52.86 1.96 0.11	24.60 0.85 0.00	20.91 0.93 4.66	23.92 0.91 0.00	29.27 1.21 0.00	56.34 2.19 0.00	38.57 1.40 0.00	24.71 0.97 4.66	25.59 0.78 0.00	21.91 0.57 0.00
MADISON___COUNTY_LFGE 323628	21.15 0.67 0.00	19.08 0.60 0.00	18.86 0.59 0.00	17.49 0.55 0.00	18.06 0.62 -0.07	20.93 0.82 0.00	16.02 0.67 0.00	22.56 1.00 0.00	38.48 1.80 0.00	36.14 1.70 0.00	31.59 1.45 0.00	28.41 1.25 0.00	28.78 1.30 0.00	46.54 2.08 0.00	53.40 2.40 0.00	24.82 1.06 0.00	25.78 1.13 0.00	24.06 1.05 0.00	29.39 1.32 0.00	56.50 2.35 0.00	38.69 1.52 0.00	29.42 1.01 0.00	25.63 0.83 0.00	21.99 0.66 0.00
MAPLE_RIDGE_WT_1 323574	72.03 -0.02 -51.57	18.47 -0.02 0.00	18.25 -0.02 0.00	23.46 -0.02 -6.54	27.73 -0.02 -10.38	20.10 -0.01 0.00	15.35 -0.01 0.00	21.56 0.00 0.00	36.69 0.00 -0.02	34.98 0.00 -0.53	30.14 0.00 0.00	27.16 0.00 0.00	27.47 0.00 0.00	44.45 0.00 0.00	51.33 0.00 -0.33	23.76 0.00 0.00	38.91 0.00 -14.27	23.01 0.00 0.00	28.06 0.00 0.00	54.15 0.00 0.00	37.17 0.00 0.00	42.67 0.00 -14.27	24.79 -0.01 0.00	21.25 -0.08 0.00
MAPLE_RIDGE_WT_2 323611	72.03 -0.02 -51.57	18.47 -0.02 0.00	18.25 -0.02 0.00	23.46 -0.02 -6.54	27.73 -0.02 -10.38	20.10 -0.01 0.00	15.35 -0.01 0.00	21.56 0.00 0.00	36.69 0.00 -0.02	34.98 0.00 -0.53	30.14 0.00 0.00	27.16 0.00 0.00	27.47 0.00 0.00	44.45 0.00 0.00	51.33 0.00 -0.33	23.76 0.00 0.00	38.91 0.00 -14.27	23.01 0.00 0.00	28.06 0.00 0.00	54.15 0.00 0.00	37.17 0.00 0.00	42.67 0.00 -14.27	24.79 -0.01 0.00	21.25 -0.08 0.00
MARBLE_RIVER_WT_PWR 323696	-119.31 -0.62 139.17	18.01 -0.48 0.00	17.72 -0.54 0.00	-1.28 -0.56 17.65	-11.38 -0.54 28.21	19.48 -0.63 0.00	14.94 -0.42 0.00	20.99 -0.57 0.00	35.64 -1.00 0.04	32.15 -0.85 1.44	29.54 -0.60 0.00	26.62 -0.54 0.00	26.86 -0.62 0.00	43.45 -1.00 0.00	48.82 -1.30 0.88	23.23 -0.52 0.00	-14.42 -0.56 38.50	22.48 -0.54 0.00	27.56 -0.51 0.00	53.10 -1.04 0.00	36.39 -0.78 0.00	-10.61 -0.52 38.50	24.38 -0.43 0.00	20.93 -0.41 0.00
MARSH_HILL_WT_PWR 323713	21.02 0.54 0.00	18.94 0.45 0.00	18.75 0.48 0.00	17.27 0.34 0.00	18.01 0.35 -0.29	20.74 0.63 0.00	15.70 0.34 0.00	22.32 0.75 0.00	39.37 1.65 -1.04	44.24 1.59 -8.21	38.54 1.20 -7.20	28.51 1.08 -0.26	43.26 1.16 -14.62	58.03 1.53 -12.05	60.67 1.92 -7.74	29.58 0.73 -5.09	25.48 0.84 0.00	23.63 0.62 0.00	29.30 1.23 0.00	57.05 2.79 -0.10	38.74 1.57 0.00	29.15 0.73 0.00	25.61 0.80 0.00	25.06 0.48 -3.25
MG INDUSTRY___DRP 24185	21.56 1.08 0.00	19.42 0.93 0.00	19.24 0.97 0.00	17.85 0.91 0.00	20.03 0.97 -1.69	21.16 1.04 0.00	16.14 0.78 0.00	22.57 1.01 0.00	38.37 1.70 0.00	36.08 1.60 -0.04	31.51 1.37 0.00	28.36 1.21 0.00	28.70 1.23 0.00	46.40 1.95 0.00	53.30 2.29 0.00	24.84 1.08 0.00	25.75 1.11 0.00	24.07 1.05 0.00	29.22 1.16 0.00	56.43 2.28 0.00	38.82 1.64 0.00	29.70 1.29 0.00	25.92 1.11 0.00	22.35 1.02 0.00
MID___OSWEGATCHIE_HYD 23849	-53.13 -0.07 73.55	18.52 0.03 0.00	18.21 -0.06 0.00	7.53 -0.08 9.33	2.39 -0.07 14.91	20.12 0.01 0.00	15.48 0.12 0.00	21.77 0.21 0.00	37.08 0.42 0.02	34.06 0.39 0.76	30.52 0.37 0.00	27.41 0.25 0.00	27.71 0.24 0.00	44.77 0.32 0.00	50.47 -0.07 0.47	23.59 -0.16 0.00	4.16 -0.13 20.35	22.95 -0.07 0.00	28.11 0.05 0.00	54.13 -0.02 0.00	37.11 -0.05 0.00	8.12 0.06 20.35	24.90 0.10 0.00	21.34 0.01 0.00
MID___RAQUETTE_HYD 23851	-90.66 -0.64 110.50	18.10 -0.39 0.00	17.72 -0.54 0.00	2.38 -0.54 14.02	-5.59 -0.56 22.40	19.54 -0.57 0.00	15.03 -0.33 0.00	21.08 -0.48 0.00	35.80 -0.84 0.03	32.49 -0.80 1.15	29.54 -0.60 0.00	26.58 -0.58 0.00	26.81 -0.66 0.00	43.26 -1.19 0.00	48.20 -2.10 0.70	22.61 -1.15 0.00	-7.09 -1.17 30.57	21.96 -1.05 0.00	26.89 -1.18 0.00	51.79 -2.36 0.00	35.60 -1.57 0.00	-3.03 -0.87 30.57	24.25 -0.55 0.00	20.85 -0.48 0.00

MILLIKEN___1 23584	21.09 0.61 0.00	19.00 0.52 0.00	18.81 0.54 0.00	17.45 0.51 0.00	18.18 0.51 -0.29	20.80 0.69 0.00	15.86 0.51 0.00	22.38 0.82 0.00	38.45 1.71 -0.06	36.51 1.66 -0.42	31.85 1.34 -0.37	28.39 1.21 -0.01	29.35 1.21 -0.67	46.99 1.90 -0.64	53.55 2.17 -0.37	24.80 0.82 -0.22	25.58 0.94 0.00	23.89 0.88 0.00	29.28 1.22 0.00	56.54 2.39 0.00	38.66 1.50 0.00	29.38 0.97 0.00	25.65 0.84 0.00	22.14 0.67 -0.13
MILLIKEN___2 23585	21.09 0.61 0.00	19.00 0.52 0.00	18.81 0.54 0.00	17.45 0.51 0.00	18.18 0.51 -0.29	20.80 0.69 0.00	15.86 0.51 0.00	22.38 0.82 0.00	38.45 1.71 -0.06	36.51 1.66 -0.42	31.85 1.34 -0.37	28.39 1.21 -0.01	29.35 1.21 -0.67	46.99 1.90 -0.64	53.55 2.17 -0.37	24.80 0.82 -0.22	25.58 0.94 0.00	23.89 0.88 0.00	29.28 1.22 0.00	56.54 2.39 0.00	38.66 1.50 0.00	29.38 0.97 0.00	25.65 0.84 0.00	22.14 0.67 -0.13
MILLIKEN___DIESEL 23629	21.09 0.61 0.00	19.00 0.52 0.00	18.81 0.54 0.00	17.45 0.51 0.00	18.18 0.51 -0.29	20.80 0.69 0.00	15.86 0.51 0.00	22.38 0.82 0.00	38.45 1.71 -0.06	36.51 1.66 -0.42	31.85 1.34 -0.37	28.39 1.21 -0.01	29.35 1.21 -0.67	46.99 1.90 -0.64	53.55 2.17 -0.37	24.80 0.82 -0.22	25.58 0.94 0.00	23.89 0.88 0.00	29.28 1.22 0.00	56.54 2.39 0.00	38.66 1.50 0.00	29.38 0.97 0.00	25.65 0.84 0.00	22.14 0.67 -0.13
MILLSEAT___LFGE 323607	20.03 -0.46 0.00	18.01 -0.48 0.00	17.84 -0.42 0.00	16.37 -0.57 0.00	17.06 -0.52 -0.20	19.77 -0.34 0.00	14.98 -0.38 0.00	21.38 -0.18 0.00	36.83 0.01 -0.14	34.71 0.12 -0.15	30.30 -0.14 -0.30	27.06 -0.13 -0.03	25.62 -0.08 1.78	44.60 -0.70 -0.84	49.80 -0.73 0.47	22.42 -0.54 0.79	24.29 -0.36 -0.01	22.79 -0.23 -0.01	28.45 0.38 -0.01	54.89 0.76 0.02	37.34 0.16 0.00	27.90 -0.52 -0.01	24.37 -0.43 0.00	19.64 -0.73 0.96
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.39 1.91 0.00	20.12 1.63 0.00	19.94 1.67 0.00	18.51 1.57 0.00	20.30 1.59 -1.34	21.94 1.83 0.00	16.72 1.37 0.00	23.51 1.95 0.00	40.00 3.32 0.00	37.55 3.12 0.00	32.85 2.71 0.00	29.68 2.52 0.00	30.09 2.62 0.00	48.59 4.14 0.00	55.93 4.93 0.00	26.12 2.36 0.00	27.09 2.45 0.00	25.28 2.27 0.00	30.59 2.52 0.00	59.09 4.94 0.00	40.70 3.53 0.00	31.21 2.79 0.00	27.28 2.48 0.00	23.45 2.12 0.00
MODEL_CITY_ENERGY 24167	19.35 -1.13 0.00	17.40 -1.08 0.00	17.26 -1.01 0.00	15.81 -1.13 0.00	16.50 -1.10 -0.22	19.08 -1.03 0.00	14.38 -0.98 0.00	20.50 -1.06 0.00	34.44 -1.52 0.72	27.48 -1.29 5.67	23.82 -1.36 4.97	25.75 -1.22 0.19	16.15 -1.11 10.22	33.96 -2.20 8.28	43.33 -2.29 5.39	18.92 -1.28 3.56	23.49 -1.15 0.00	21.83 -1.19 0.00	27.33 -0.73 0.00	52.70 -1.31 0.14	35.93 -1.24 0.00	26.82 -1.60 0.00	23.48 -1.32 0.00	17.55 -1.50 2.28
MODERN_LFGE___ 323580	19.35 -1.13 0.00	17.40 -1.08 0.00	17.26 -1.01 0.00	15.81 -1.13 0.00	16.50 -1.10 -0.22	19.08 -1.03 0.00	14.38 -0.98 0.00	20.50 -1.06 0.00	34.44 -1.52 0.72	27.48 -1.29 5.67	23.82 -1.36 4.97	25.75 -1.22 0.19	16.15 -1.11 10.22	33.96 -2.20 8.28	43.33 -2.29 5.39	18.92 -1.28 3.56	23.49 -1.15 0.00	21.83 -1.19 0.00	27.33 -0.73 0.00	52.70 -1.31 0.14	35.93 -1.24 0.00	26.82 -1.60 0.00	23.48 -1.32 0.00	17.55 -1.50 2.28
MOHAWK_PAPER___DRP 24187	25.70 1.27 -3.95	19.58 1.10 0.00	19.40 1.13 0.00	18.50 1.06 -0.50	21.06 1.13 -2.56	21.33 1.22 0.00	16.29 0.93 0.00	22.79 1.23 0.00	38.75 2.07 0.00	36.42 1.94 -0.04	31.80 1.66 0.00	28.64 1.48 0.00	29.00 1.52 0.00	46.88 2.43 0.00	53.91 2.88 -0.03	25.10 1.34 0.00	27.13 1.39 -1.09	24.36 1.34 0.00	29.56 1.50 0.00	57.05 2.90 0.00	39.21 2.04 0.00	31.08 1.58 -1.09	26.15 1.34 0.00	22.54 1.21 0.00
MONGAUP___HYD 23641	22.18 1.70 0.00	19.94 1.45 0.00	19.76 1.49 0.00	18.33 1.38 0.00	20.00 1.40 -1.23	21.73 1.62 0.00	16.60 1.24 0.00	23.37 1.81 0.00	39.79 3.11 0.00	37.25 2.81 0.00	32.61 2.47 0.00	29.37 2.21 0.00	29.50 2.02 0.00	47.60 3.15 0.00	55.31 4.31 0.00	25.85 2.09 0.00	26.81 2.17 0.00	24.88 1.86 0.00	30.08 2.02 0.00	58.33 4.18 0.00	40.21 3.04 0.00	30.74 2.33 0.00	26.88 2.08 0.00	23.26 1.92 0.00
MONTAUK___DIESEL 23721	36.19 3.88 -11.82	35.72 3.39 -13.83	35.66 3.40 -14.00	35.58 3.17 -15.46	35.80 3.23 -15.20	70.58 3.71 -46.75	65.68 2.86 -47.46	39.81 4.07 -14.18	43.62 6.94 0.00	53.67 6.66 -12.57	94.02 5.33 -58.55	40.88 5.06 -8.65	40.59 5.15 -7.97	52.26 7.81 0.00	60.01 9.01 -113.01	141.24 4.47 -118.87	41.30 4.79 -11.87	56.31 4.56 -28.74	51.79 5.49 -18.24	91.26 9.96 -27.16	143.50 6.58 -99.76	52.87 5.36 -19.10	36.55 4.88 -6.87	34.57 4.05 -9.19
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.59 2.11 0.00	20.30 1.82 0.00	20.12 1.85 0.00	18.69 1.75 0.00	20.47 1.76 -1.34	22.15 2.04 0.00	16.88 1.52 0.00	23.73 2.17 0.00	40.37 3.69 0.00	37.90 3.46 0.00	33.15 3.01 0.00	29.97 2.81 0.00	30.39 2.92 0.00	49.06 4.61 0.00	56.45 5.44 0.00	26.38 2.62 0.00	27.37 2.73 0.00	25.54 2.52 0.00	30.85 2.79 0.00	59.62 5.47 0.00	41.05 3.88 0.00	31.48 3.07 0.00	27.52 2.72 0.00	23.66 2.33 0.00
MUNSVILLE_WIND_PWR 323609	21.95 1.47 0.00	19.80 1.31 0.00	19.62 1.35 0.00	18.19 1.25 0.00	19.11 1.31 -0.43	21.87 1.75 0.00	16.77 1.41 0.00	23.72 2.16 0.00	40.66 3.93 -0.05	38.48 3.66 -0.38	33.54 3.06 -0.34	29.80 2.62 -0.01	30.82 2.74 -0.61	49.38 4.35 -0.57	56.34 5.00 -0.34	26.18 2.22 -0.20	27.08 2.44 0.00	25.39 2.38 0.00	31.19 3.13 0.00	60.13 5.99 0.00	41.02 3.85 0.00	31.00 2.59 0.00	26.98 2.17 0.00	23.19 1.73 -0.12
N SALMON___HYD 24042	-109.79 -0.39 129.88	18.23 -0.26 0.00	17.93 -0.34 0.00	0.09 -0.37 16.48	-9.30 -0.35 26.33	19.74 -0.37 0.00	15.17 -0.19 0.00	21.33 -0.23 0.00	36.26 -0.38 0.04	32.81 -0.29 1.35	30.03 -0.11 0.00	27.05 -0.11 0.00	27.29 -0.19 0.00	44.10 -0.35 0.00	49.50 -0.68 0.82	23.45 -0.30 0.00	-11.60 -0.32 35.93	22.74 -0.28 0.00	27.91 -0.15 0.00	53.73 -0.42 0.00	36.82 -0.35 0.00	-7.70 -0.18 35.93	24.69 -0.11 0.00	21.18 -0.15 0.00
N.E_GEN_SANDY PD 24062	22.42 1.94 0.00	20.13 1.65 0.00	20.03 1.76 0.00	19.02 1.67 -0.42	21.46 1.69 -2.40	20.15 1.79 1.75	16.71 1.35 0.00	24.17 2.04 -0.56	40.28 3.31 -0.29	37.39 2.95 0.00	32.72 2.58 0.00	29.55 2.39 0.00	32.42 2.55 -2.39	48.41 3.95 0.00	56.49 4.77 -0.72	25.98 2.22 0.00	26.97 2.33 0.00	30.16 2.21 -4.93	30.38 2.35 0.03	63.03 4.64 -4.24	40.56 3.39 0.00	33.09 2.83 -1.84	27.29 2.49 0.00	25.01 2.23 -1.44
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.40 1.91 0.00	20.12 1.64 0.00	19.94 1.67 0.00	18.50 1.56 0.00	20.26 1.59 -1.30	21.94 1.83 0.00	16.74 1.38 0.00	23.52 1.96 0.00	40.06 3.38 0.00	37.63 3.19 0.00	32.93 2.78 0.00	29.74 2.58 0.00	30.15 2.67 0.00	48.68 4.23 0.00	56.06 5.06 0.00	26.17 2.41 0.00	27.13 2.49 0.00	25.31 2.30 0.00	30.68 2.62 0.00	59.26 5.11 0.00	40.82 3.65 0.00	31.26 2.85 0.00	27.33 2.53 0.00	23.47 2.14 0.00

NARROWS_GT1_1 24228	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
NARROWS_GT1_2 24229	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
NARROWS_GT1_3 24230	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
NARROWS_GT1_4 24231	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
NARROWS_GT1_5 24232	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
NARROWS_GT1_6 24233	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
NARROWS_GT1_7 24234	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
NARROWS_GT1_8 24235	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
NARROWS_GT2_1 24236	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
NARROWS_GT2_2 24237	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
NARROWS_GT2_3 24238	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
NARROWS_GT2_4 24239	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
NARROWS_GT2_5 24240	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
NARROWS_GT2_6 24241	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
NARROWS_GT2_7 24242	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00

NARROWS_GT2_8 24243	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.30 1.82 0.00	20.03 1.55 0.00	19.86 1.59 0.00	18.43 1.49 0.00	20.36 1.55 -1.44	21.87 1.76 0.00	16.74 1.38 0.00	23.57 2.01 0.00	40.15 3.47 0.00	37.67 3.23 0.00	32.90 2.76 0.00	29.62 2.46 0.00	29.89 2.42 0.00	48.20 3.75 0.00	55.56 4.56 0.00	25.96 2.21 0.00	26.96 2.31 0.00	25.26 2.25 0.00	30.70 2.64 0.00	59.21 5.07 0.00	40.71 3.54 0.00	31.12 2.71 0.00	27.12 2.31 0.00	23.29 1.96 0.00
NEG CAPITAL___MECHNVIL 23645	27.30 1.81 -5.01	20.06 1.57 0.00	19.90 1.63 0.00	19.11 1.53 -0.64	21.82 1.61 -2.84	21.90 1.78 0.00	16.73 1.37 0.00	23.63 2.06 0.00	40.06 3.38 0.00	37.70 3.21 -0.06	32.91 2.76 0.00	29.65 2.49 0.00	30.08 2.61 0.00	48.50 4.04 0.00	55.92 4.88 -0.03	25.99 2.23 0.00	28.40 2.37 -1.39	25.31 2.29 0.00	30.65 2.59 0.00	59.20 5.05 0.00	40.65 3.48 0.00	32.47 2.67 -1.39	27.07 2.26 0.00	23.33 1.99 0.00
NEG CENTRAL_HIGH_ACRES 23767	19.94 -0.54 0.00	17.97 -0.52 0.00	17.77 -0.50 0.00	16.43 -0.51 0.00	17.03 -0.49 -0.15	19.67 -0.45 0.00	15.00 -0.35 0.00	21.21 -0.35 0.00	36.32 -0.36 0.00	34.16 -0.29 0.00	29.83 -0.31 0.00	26.88 -0.28 0.00	27.18 -0.29 0.00	43.89 -0.56 0.00	50.41 -0.60 0.00	23.34 -0.42 0.00	24.28 -0.36 0.00	22.68 -0.33 0.00	27.92 -0.14 0.00	53.78 -0.37 0.00	36.76 -0.41 0.00	27.82 -0.59 0.00	24.24 -0.57 0.00	20.72 -0.62 0.00
NEG CENTRAL___DRP 24199	20.73 0.25 0.00	18.68 0.19 0.00	18.47 0.20 0.00	17.11 0.17 0.00	17.74 0.18 -0.19	20.45 0.33 0.00	15.58 0.22 0.00	22.03 0.47 0.00	38.01 1.33 0.00	35.72 1.28 0.00	31.16 1.02 0.00	28.10 0.94 0.00	28.39 0.92 0.00	45.82 1.37 0.00	52.59 1.58 0.00	24.19 0.44 0.00	25.15 0.51 0.00	23.46 0.44 0.00	28.80 0.74 0.00	55.66 1.52 0.00	38.02 0.85 0.00	28.84 0.43 0.00	25.18 0.38 0.00	21.58 0.25 0.00
NEG CENTRAL___INDECK 23768	21.07 0.59 0.00	18.94 0.46 0.00	18.74 0.47 0.00	17.26 0.32 0.00	17.88 0.27 -0.24	20.40 0.28 0.00	15.41 0.06 0.00	21.93 0.37 0.00	38.13 0.90 -0.55	39.57 0.78 -4.35	34.62 0.66 -3.82	27.90 0.60 -0.14	35.58 0.45 -7.65	51.32 0.46 -6.41	55.76 0.68 -4.07	26.66 0.25 -2.66	25.01 0.37 0.00	23.37 0.36 0.00	28.95 0.89 0.00	55.73 1.55 -0.04	38.02 0.85 0.00	28.60 0.19 0.00	25.51 0.70 0.00	23.52 0.51 -1.68
NEG CENTRAL___SENECA 23627	20.81 0.33 0.00	18.75 0.26 0.00	18.54 0.27 0.00	17.15 0.21 0.00	17.80 0.23 -0.20	20.53 0.42 0.00	15.63 0.27 0.00	22.12 0.56 0.00	38.09 1.35 -0.06	36.17 1.29 -0.44	31.54 1.00 -0.40	28.09 0.91 -0.02	29.12 0.93 -0.71	46.48 1.36 -0.67	53.03 1.63 -0.40	24.54 0.55 -0.24	25.28 0.64 0.00	23.56 0.54 0.00	28.99 0.93 0.00	56.06 1.91 0.00	38.23 1.06 0.00	28.94 0.53 0.00	25.30 0.50 0.00	21.79 0.32 -0.13
NEG CENTRAL___STATE_STREET 24147	20.79 0.31 0.00	18.74 0.26 0.00	18.54 0.27 0.00	17.25 0.31 0.00	17.83 0.27 -0.19	20.51 0.40 0.00	15.65 0.29 0.00	22.12 0.56 0.00	38.20 1.53 0.00	35.99 1.55 0.00	31.39 1.25 0.00	28.35 1.19 0.00	28.55 1.08 0.00	46.18 1.72 0.00	52.83 1.82 0.00	24.24 0.48 0.00	25.25 0.60 0.00	23.57 0.56 0.00	28.88 0.81 0.00	55.75 1.60 0.00	38.12 0.96 0.00	29.01 0.59 0.00	25.30 0.49 0.00	21.72 0.38 0.00
NEG MILLWOOD___DRP 24198	22.58 2.10 0.00	20.29 1.80 0.00	20.11 1.84 0.00	18.66 1.72 0.00	20.49 1.75 -1.37	22.13 2.02 0.00	16.89 1.53 0.00	23.79 2.22 0.00	40.48 3.80 0.00	37.98 3.54 0.00	33.22 3.08 0.00	29.98 2.82 0.00	30.40 2.92 0.00	49.06 4.61 0.00	56.49 5.49 0.00	26.37 2.62 0.00	27.37 2.73 0.00	25.57 2.56 0.00	30.99 2.93 0.00	59.75 5.60 0.00	41.19 4.01 0.00	31.54 3.13 0.00	27.55 2.75 0.00	23.66 2.32 0.00
NEG NORTH_FLCN_SEA 23793	-118.85 -0.49 138.83	18.12 -0.36 0.00	17.83 -0.43 0.00	-1.14 -0.47 17.61	-11.22 -0.45 28.14	19.60 -0.51 0.00	15.04 -0.31 0.00	21.16 -0.40 0.00	35.93 -0.71 0.04	32.43 -0.57 1.44	29.77 -0.37 0.00	26.83 -0.33 0.00	27.06 -0.41 0.00	43.77 -0.68 0.00	49.22 -0.91 0.88	23.42 -0.33 0.00	-14.11 -0.35 38.41	22.68 -0.34 0.00	27.82 -0.24 0.00	53.60 -0.55 0.00	36.73 -0.44 0.00	-10.27 -0.27 38.41	24.56 -0.24 0.00	21.08 -0.26 0.00
NEG NORTH_KES_CHATEGAY 23792	-116.58 -0.62 136.44	18.01 -0.47 0.00	17.72 -0.55 0.00	-0.93 -0.56 17.31	-10.83 -0.54 27.66	19.49 -0.62 0.00	14.94 -0.42 0.00	21.00 -0.56 0.00	35.65 -0.99 0.04	32.18 -0.84 1.42	29.53 -0.61 0.00	26.61 -0.55 0.00	26.85 -0.63 0.00	43.43 -1.02 0.00	48.83 -1.31 0.87	23.23 -0.52 0.00	-13.66 -0.56 37.74	22.49 -0.52 0.00	27.57 -0.49 0.00	53.11 -1.04 0.00	36.41 -0.76 0.00	-9.84 -0.51 37.74	24.38 -0.43 0.00	20.92 -0.41 0.00
NEG NORTH___ALICE_FALLS 23915	-118.41 -0.44 138.45	18.16 -0.32 0.00	17.88 -0.39 0.00	-1.04 -0.42 17.56	-11.10 -0.41 28.07	19.67 -0.45 0.00	15.10 -0.25 0.00	21.25 -0.31 0.00	36.09 -0.55 0.04	32.57 -0.43 1.44	29.87 -0.27 0.00	26.94 -0.22 0.00	27.13 -0.35 0.00	43.88 -0.57 0.00	49.40 -0.73 0.88	23.52 -0.24 0.00	-13.91 -0.25 38.30	22.79 -0.23 0.00	27.98 -0.09 0.00	53.92 -0.23 0.00	36.93 -0.25 0.00	-10.04 -0.15 38.30	24.66 -0.15 0.00	21.15 -0.19 0.00
NEG NORTH___LWR_SARANAC 23913	-118.41 -0.44 138.45	18.16 -0.32 0.00	17.88 -0.39 0.00	-1.04 -0.42 17.56	-11.10 -0.41 28.07	19.67 -0.45 0.00	15.10 -0.25 0.00	21.25 -0.31 0.00	36.09 -0.55 0.04	32.57 -0.43 1.44	29.87 -0.27 0.00	26.94 -0.22 0.00	27.13 -0.35 0.00	43.88 -0.57 0.00	49.40 -0.73 0.88	23.52 -0.24 0.00	-13.91 -0.25 38.30	22.79 -0.23 0.00	27.98 -0.09 0.00	53.92 -0.23 0.00	36.93 -0.25 0.00	-10.04 -0.15 38.30	24.66 -0.15 0.00	21.15 -0.19 0.00
NEG NORTH___PLATTSBURG 23628	-118.41 -0.44 138.45	18.16 -0.32 0.00	17.88 -0.39 0.00	-1.04 -0.42 17.56	-11.10 -0.41 28.07	19.67 -0.45 0.00	15.10 -0.25 0.00	21.25 -0.31 0.00	36.09 -0.55 0.04	32.57 -0.43 1.44	29.87 -0.27 0.00	26.94 -0.22 0.00	27.13 -0.35 0.00	43.88 -0.57 0.00	49.40 -0.73 0.88	23.52 -0.24 0.00	-13.91 -0.25 38.30	22.79 -0.23 0.00	27.98 -0.09 0.00	53.92 -0.23 0.00	36.93 -0.25 0.00	-10.04 -0.15 38.30	24.66 -0.15 0.00	21.15 -0.19 0.00
NEG WEST_LEA_LOCKPORT 23791	19.60 -0.87 0.00	17.63 -0.86 0.00	17.49 -0.78 0.00	16.02 -0.92 0.00	16.70 -0.89 -0.22	19.33 -0.79 0.00	14.58 -0.78 0.00	20.80 -0.77 0.00	36.25 -1.01 -0.59	37.06 -0.82 -3.45	32.42 -0.95 -3.23	26.46 -0.84 -0.14	30.31 -0.76 -3.60	48.66 -1.62 -5.83	51.84 -1.66 -2.49	23.80 -0.98 -1.03	23.80 -0.84 -0.01	22.14 -0.88 -0.01	27.71 -0.36 -0.01	53.53 -0.60 0.02	36.41 -0.76 0.00	27.19 -1.23 -0.01	23.80 -1.00 0.00	20.20 -1.23 -0.09

NEG WEST___LANCASTR 23811	20.52 0.04 0.00	18.43 -0.05 0.00	18.26 -0.01 0.00	16.74 -0.20 0.00	17.45 -0.17 -0.24	20.21 0.10 0.00	15.28 -0.07 0.00	21.86 0.30 0.00	40.05 0.86 -2.51	55.47 0.94 -20.09	48.31 0.59 -17.57	28.35 0.55 -0.64	64.47 0.65 -36.34	74.44 0.70 -29.29	71.18 1.06 -19.12	36.69 0.24 -12.69	25.07 0.42 -0.01	23.25 0.23 -0.01	29.14 1.07 -0.01	56.73 2.27 -0.32	38.30 1.13 0.00	28.58 0.16 -0.01	25.03 0.21 -0.01	29.35 -0.20 -8.22
NEG_PENN_ALLEGHNY 23528	21.07 0.59 0.00	18.98 0.50 0.00	18.79 0.52 0.00	17.40 0.46 0.00	18.27 0.45 -0.45	20.71 0.60 0.00	15.73 0.37 0.00	22.16 0.60 0.00	37.92 1.18 -0.06	35.98 1.11 -0.44	31.40 0.87 -0.39	27.99 0.81 -0.02	29.05 0.88 -0.70	46.41 1.30 -0.66	52.94 1.54 -0.39	24.63 0.63 -0.24	25.33 0.69 0.00	23.62 0.60 0.00	28.93 0.86 0.00	56.02 1.87 0.00	38.30 1.13 0.00	29.14 0.73 0.00	25.51 0.71 0.00	22.06 0.59 -0.13
NEG___GEN_MONROE 24207	20.34 -0.14 0.00	18.30 -0.18 0.00	18.11 -0.16 0.00	16.70 -0.24 0.00	17.33 -0.21 -0.16	20.08 -0.03 0.00	15.30 -0.06 0.00	21.69 0.13 0.00	37.19 0.51 0.00	34.78 0.54 0.20	30.38 0.38 0.14	27.49 0.33 0.00	27.02 0.33 0.78	44.58 0.30 0.17	51.10 0.40 0.31	23.49 0.04 0.30	24.81 0.16 0.00	23.20 0.19 0.00	28.73 0.67 0.00	55.68 1.53 0.00	37.91 0.74 0.00	28.54 0.12 0.00	24.77 -0.03 0.00	20.79 -0.26 0.29
NEPA___ENERGY 23901	20.79 0.31 0.00	18.70 0.22 0.00	18.54 0.27 0.00	17.04 0.10 0.00	17.70 0.06 -0.26	20.42 0.30 0.00	15.33 -0.03 0.00	21.79 0.23 0.00	39.25 0.84 -1.72	49.17 0.88 -13.85	42.76 0.50 -12.11	28.14 0.54 -0.44	53.31 0.70 -25.14	65.38 0.75 -20.17	65.30 1.09 -13.20	32.73 0.19 -8.79	24.99 0.35 0.00	23.10 0.08 0.00	28.81 0.75 0.00	56.26 1.92 -0.19	38.02 0.85 0.00	28.59 0.17 0.00	25.23 0.42 -0.01	27.19 0.14 -5.71
NEVERSINK___HYD 23608	21.90 1.42 0.00	19.69 1.20 0.00	19.50 1.23 0.00	18.09 1.15 0.00	19.68 1.16 -1.15	21.46 1.34 0.00	16.40 1.04 0.00	23.23 1.67 0.00	39.61 2.93 0.00	37.21 2.78 0.00	32.51 2.37 0.00	29.23 2.07 0.00	29.53 2.05 0.00	47.77 3.32 0.00	55.10 4.09 0.00	25.75 1.99 0.00	26.72 2.08 0.00	24.92 1.90 0.00	30.17 2.10 0.00	58.18 4.04 0.00	40.03 2.86 0.00	30.61 2.20 0.00	26.73 1.92 0.00	22.94 1.60 0.00
NEWTON___FALLS_HYD 23847	-53.13 -0.07 73.55	18.52 0.03 0.00	18.21 -0.06 0.00	7.53 -0.08 9.33	2.39 -0.07 14.91	20.12 0.01 0.00	15.48 0.12 0.00	21.77 0.21 0.00	37.08 0.42 0.02	34.06 0.39 0.76	30.52 0.37 0.00	27.41 0.25 0.00	27.71 0.24 0.00	44.77 0.32 0.00	50.47 -0.07 0.47	23.59 -0.16 0.00	4.16 -0.13 20.35	22.95 -0.07 0.00	28.11 0.05 0.00	54.13 -0.02 0.00	37.11 -0.05 0.00	8.12 0.06 20.35	24.90 0.10 0.00	21.34 0.01 0.00
NIAGARA_115E_LBMP 323715	19.21 -1.27 0.00	17.28 -1.21 0.00	17.14 -1.13 0.00	15.69 -1.25 0.00	16.38 -1.21 -0.22	18.94 -1.18 0.00	14.26 -1.10 0.00	20.33 -1.23 0.00	33.66 -1.82 1.20	24.07 -1.56 8.81	20.71 -1.60 7.83	25.41 -1.44 0.31	11.83 -1.33 14.31	28.59 -2.54 13.32	40.45 -2.66 7.90	17.45 -1.45 4.85	23.31 -1.34 0.00	21.64 -1.38 0.00	27.11 -0.95 0.00	52.22 -1.74 0.19	35.63 -1.54 0.00	26.60 -1.81 0.00	23.30 -1.50 0.00	16.90 -1.65 2.78
NIAGARA_115W_LBMP 323714	19.17 -1.31 0.00	17.27 -1.21 0.00	17.13 -1.13 0.00	15.69 -1.25 0.00	16.36 -1.24 -0.23	18.93 -1.19 0.00	14.24 -1.11 0.00	20.19 -1.37 0.00	33.36 -2.11 1.21	23.78 -1.85 8.81	20.47 -1.83 7.84	25.21 -1.64 0.31	11.60 -1.55 14.32	28.24 -2.88 13.32	40.00 -3.10 7.90	17.24 -1.65 4.86	23.05 -1.56 0.02	21.41 -1.58 0.02	26.79 -1.25 0.02	51.65 -2.29 0.21	35.24 -1.91 0.01	26.33 -2.06 0.02	23.11 -1.70 0.00	16.77 -1.79 2.78
NIAGARA_230_LBMP 323716	19.39 -1.09 0.00	17.45 -1.04 0.00	17.31 -0.96 0.00	15.86 -1.08 0.00	16.53 -1.07 -0.23	19.10 -1.01 0.00	14.39 -0.97 0.00	20.49 -1.07 0.00	33.91 -1.58 1.19	24.29 -1.36 8.79	20.91 -1.41 7.82	25.62 -1.23 0.30	12.01 -1.16 14.30	28.90 -2.24 13.30	40.76 -2.36 7.88	17.61 -1.31 4.84	23.47 -1.17 0.00	21.78 -1.24 0.00	27.24 -0.82 0.00	52.62 -1.44 0.08	35.84 -1.33 0.00	26.78 -1.62 0.00	23.48 -1.32 0.00	17.08 -1.48 2.78
NIAGARA____ 23760	19.26 -1.22 0.00	17.33 -1.15 0.00	17.20 -1.07 0.00	15.74 -1.20 0.00	16.43 -1.17 -0.23	18.99 -1.12 0.00	14.32 -1.04 0.00	20.37 -1.19 0.00	33.71 -1.77 1.20	24.12 -1.53 8.80	20.75 -1.56 7.83	25.46 -1.39 0.31	11.87 -1.30 14.31	28.68 -2.46 13.31	40.51 -2.60 7.89	17.49 -1.42 4.85	23.32 -1.31 0.01	21.66 -1.35 0.01	27.09 -0.96 0.01	52.28 -1.74 0.14	35.64 -1.52 0.00	26.64 -1.77 0.01	23.33 -1.47 0.00	16.93 -1.63 2.78
NINE_MILE_1 23575	20.00 -0.49 0.00	18.04 -0.45 0.00	17.83 -0.43 0.00	16.53 -0.41 0.00	17.04 -0.42 -0.08	19.67 -0.45 0.00	15.00 -0.35 0.00	21.06 -0.50 0.00	35.86 -0.82 0.00	33.68 -0.76 0.00	29.45 -0.70 0.00	26.54 -0.62 0.00	26.85 -0.63 0.00	43.43 -1.02 0.00	49.85 -1.16 0.00	23.20 -0.56 0.00	24.08 -0.56 0.00	22.48 -0.53 0.00	27.48 -0.58 0.00	53.03 -1.12 0.00	36.35 -0.82 0.00	27.72 -0.69 0.00	24.18 -0.63 0.00	20.79 -0.54 0.00
NINE_MILE_2 23744	20.00 -0.48 0.00	18.04 -0.45 0.00	17.84 -0.43 0.00	16.53 -0.41 0.00	17.04 -0.42 -0.08	19.67 -0.45 0.00	15.00 -0.35 0.00	21.06 -0.50 0.00	35.86 -0.82 0.00	33.68 -0.76 0.00	29.45 -0.69 0.00	26.54 -0.62 0.00	26.85 -0.63 0.00	43.43 -1.02 0.00	49.85 -1.16 0.00	23.20 -0.55 0.00	24.08 -0.56 0.00	22.48 -0.53 0.00	27.48 -0.58 0.00	53.03 -1.12 0.00	36.35 -0.82 0.00	27.72 -0.69 0.00	24.18 -0.63 0.00	20.79 -0.54 0.00
NM_CAPITAL___DRP 24208	25.36 1.14 -3.74	19.46 0.98 0.00	19.28 1.01 0.00	18.37 0.96 -0.48	20.91 1.04 -2.50	21.21 1.09 0.00	16.18 0.83 0.00	22.59 1.03 0.00	38.39 1.71 0.00	36.08 1.60 -0.04	31.51 1.37 0.00	28.39 1.23 0.00	28.73 1.26 0.00	46.46 2.01 0.00	53.41 2.39 -0.02	24.88 1.12 0.00	26.83 1.15 -1.03	24.12 1.11 0.00	29.26 1.20 0.00	56.50 2.35 0.00	38.86 1.69 0.00	30.77 1.32 -1.03	25.94 1.13 0.00	22.37 1.04 0.00
NM_CENTRAL___DRP 24181	20.56 0.09 0.00	18.54 0.05 0.00	18.34 0.07 0.00	16.99 0.05 0.00	17.58 0.07 -0.14	20.25 0.13 0.00	15.45 0.09 0.00	21.72 0.16 0.00	37.07 0.39 0.00	34.84 0.40 0.00	30.45 0.31 0.00	27.45 0.29 0.00	27.78 0.30 0.00	44.92 0.47 0.00	51.57 0.56 0.00	23.92 0.16 0.00	24.83 0.19 0.00	23.18 0.16 0.00	28.35 0.28 0.00	54.69 0.54 0.00	37.47 0.29 0.00	28.54 0.12 0.00	24.86 0.06 0.00	21.38 0.05 0.00
NM_FRONTIER___DRP 24179	19.17 -1.31 0.00	17.27 -1.21 0.00	17.13 -1.13 0.00	15.69 -1.25 0.00	16.36 -1.24 -0.23	18.93 -1.19 0.00	14.24 -1.11 0.00	20.19 -1.37 0.00	33.36 -2.11 1.21	23.78 -1.85 8.81	20.47 -1.83 7.84	25.21 -1.64 0.31	11.60 -1.55 14.32	28.24 -2.88 13.32	40.00 -3.10 7.90	17.24 -1.65 4.86	23.05 -1.56 0.02	21.41 -1.58 0.02	26.79 -1.25 0.02	51.65 -2.29 0.21	35.24 -1.91 0.01	26.33 -2.06 0.02	23.11 -1.70 0.00	16.77 -1.79 2.78

NM_ST_REGIS___HYD 24053	-94.58 -0.57 114.49	18.13 -0.35 0.00	17.78 -0.49 0.00	1.91 -0.50 14.52	-6.34 -0.51 23.21	19.59 -0.52 0.00	15.07 -0.29 0.00	21.14 -0.42 0.00	35.92 -0.72 0.03	32.58 -0.67 1.19	29.67 -0.48 0.00	26.71 -0.46 0.00	26.95 -0.53 0.00	43.49 -0.97 0.00	48.55 -1.73 0.73	22.83 -0.93 0.00	-7.97 -0.94 31.67	22.17 -0.85 0.00	27.16 -0.90 0.00	52.30 -1.84 0.00	35.93 -1.24 0.00	-3.94 -0.69 31.67	24.37 -0.43 0.00	20.94 -0.39 0.00
NORTHPORT___1 23551	35.00 2.70 -11.82	34.67 2.35 -13.83	34.66 2.40 -14.00	34.65 2.25 -15.46	34.82 2.25 -15.20	69.37 2.51 -46.75	64.69 1.88 -47.46	38.36 2.62 -14.18	40.98 4.30 0.00	51.15 4.15 -12.57	92.09 3.40 -58.55	39.14 3.33 -8.65	38.85 3.41 -7.97	49.57 5.12 0.00	57.01 6.00 0.00	139.77 3.00 -113.01	39.59 3.08 -11.87	41.74 2.78 -15.94	40.33 3.10 -9.17	73.45 5.94 -13.37	88.71 4.19 -47.36	50.73 3.35 -18.97	34.88 3.21 -6.87	33.28 2.76 -9.19
NORTHPORT___2 23552	35.00 2.70 -11.82	34.67 2.35 -13.83	34.66 2.40 -14.00	34.65 2.25 -15.46	34.82 2.25 -15.20	69.37 2.51 -46.75	64.69 1.88 -47.46	38.36 2.62 -14.18	40.98 4.30 0.00	51.15 4.15 -12.57	92.09 3.40 -58.55	39.14 3.33 -8.65	38.85 3.41 -7.97	49.57 5.12 0.00	57.01 6.00 0.00	139.77 3.00 -113.01	39.59 3.08 -11.87	54.54 2.78 -28.74	49.40 3.10 -18.24	87.24 5.94 -27.16	141.03 4.19 -99.68	50.73 3.35 -18.97	34.88 3.21 -6.87	33.28 2.76 -9.19
NORTHPORT___3 23553	34.77 2.47 -11.82	34.49 2.17 -13.83	34.49 2.22 -14.00	34.49 2.09 -15.46	34.63 2.06 -15.20	69.19 2.33 -46.75	64.55 1.73 -47.46	38.20 2.46 -14.18	40.74 4.06 0.00	50.86 3.85 -12.57	91.89 3.20 -58.55	38.83 3.02 -8.65	38.62 3.17 -7.97	49.22 4.77 0.00	56.53 5.53 0.00	139.55 2.78 -113.01	39.41 2.90 -11.87	54.42 2.66 -28.74	49.22 2.92 -18.24	86.98 5.68 -27.16	140.59 4.00 -99.42	50.17 3.18 -18.57	34.68 3.01 -6.87	33.15 2.63 -9.19
NORTHPORT___4 23650	34.77 2.47 -11.82	34.49 2.17 -13.83	34.49 2.22 -14.00	34.49 2.09 -15.46	34.63 2.06 -15.20	69.19 2.33 -46.75	64.55 1.73 -47.46	38.20 2.46 -14.18	40.74 4.06 0.00	50.86 3.85 -12.57	91.89 3.20 -58.55	38.83 3.02 -8.65	38.62 3.17 -7.97	49.22 4.77 0.00	56.53 5.53 0.00	139.55 2.78 -113.01	39.41 2.90 -11.87	54.42 2.66 -28.74	49.22 2.92 -18.24	86.98 5.68 -27.16	140.59 4.00 -99.42	50.17 3.18 -18.57	34.68 3.01 -6.87	33.15 2.63 -9.19
NORTHPORT___IC 23718	35.00 2.70 -11.82	34.67 2.35 -13.83	34.66 2.40 -14.00	34.65 2.25 -15.46	34.82 2.25 -15.20	69.37 2.51 -46.75	64.69 1.88 -47.46	38.36 2.62 -14.18	40.98 4.30 0.00	51.15 4.15 -12.57	92.09 3.40 -58.55	39.14 3.33 -8.65	38.85 3.41 -7.97	49.57 5.12 0.00	57.01 6.00 0.00	139.77 3.00 -113.01	39.59 3.08 -11.87	41.74 2.78 -15.94	40.33 3.10 -9.17	73.45 5.94 -13.37	88.71 4.19 -47.36	50.73 3.35 -18.97	34.88 3.21 -6.87	33.28 2.76 -9.19
NPX_GEN_1385_PROXY 323591	34.83 2.53 -11.82	34.57 2.25 -13.83	34.55 2.29 -14.00	34.55 2.15 -15.46	34.72 2.15 -15.20	69.19 2.33 -46.75	64.56 1.74 -47.46	38.09 2.35 -14.18	40.51 3.83 0.00	50.89 3.88 -12.57	91.80 3.11 -58.55	38.95 3.13 -8.65	38.68 3.23 -7.97	49.15 4.70 0.00	56.60 5.59 0.00	139.63 2.86 -113.01	39.36 2.85 -11.87	41.43 2.47 -15.94	39.95 2.72 -9.17	72.65 5.13 -13.37	88.17 3.64 -47.36	50.42 3.04 -18.97	34.64 2.97 -6.87	33.44 2.65 -9.45
NPX_GEN_CSC 323557	35.55 3.25 -11.82	35.17 2.85 -13.83	35.13 2.87 -14.00	35.08 2.68 -15.46	35.28 2.71 -15.20	69.95 3.09 -46.75	65.16 2.34 -47.46	39.03 3.28 -14.18	42.19 5.51 0.00	52.24 5.23 -12.57	93.00 4.31 -58.55	39.90 4.09 -8.65	39.55 4.11 -7.97	50.64 6.19 0.00	58.19 7.18 0.00	140.38 3.61 -113.01	40.31 3.80 -11.87	55.33 3.58 -28.74	50.45 4.15 -18.24	89.01 7.70 -27.16	142.20 5.28 -99.75	51.73 4.22 -19.09	35.65 3.97 -6.87	34.14 3.35 -9.45
NSINS_S_GLNS_FALLS 23858	27.70 2.07 -5.15	20.31 1.83 0.00	20.16 1.90 0.00	19.40 1.80 -0.65	22.16 1.91 -2.88	22.24 2.13 0.00	16.95 1.59 0.00	24.08 2.51 0.00	40.75 4.07 0.00	38.54 4.04 -0.06	33.56 3.41 0.00	30.30 3.14 0.00	30.77 3.30 0.00	49.54 5.09 0.00	57.17 6.13 -0.03	26.56 2.81 0.00	29.08 3.02 -1.43	25.87 2.86 0.00	31.28 3.22 0.00	60.46 6.31 0.00	41.45 4.28 0.00	33.19 3.35 -1.43	27.65 2.85 0.00	23.77 2.43 0.00
NUCOR_STEEL___DRP 24197	20.77 0.29 0.00	18.72 0.23 0.00	18.52 0.25 0.00	17.24 0.30 0.00	17.80 0.25 -0.18	20.48 0.36 0.00	15.62 0.27 0.00	22.09 0.53 0.00	38.19 1.51 0.00	35.98 1.54 0.00	31.39 1.24 0.00	28.33 1.17 0.00	28.52 1.05 0.00	46.17 1.72 0.00	52.80 1.79 0.00	24.21 0.45 0.00	25.21 0.57 0.00	23.55 0.53 0.00	28.84 0.78 0.00	55.68 1.53 0.00	38.07 0.90 0.00	28.96 0.55 0.00	25.27 0.47 0.00	21.70 0.36 0.00
NYISO_LBMP_REFERENCE 24008	20.48 0.00 0.00	18.49 0.00 0.00	18.27 0.00 0.00	16.94 0.00 0.00	17.37 0.00 0.00	20.11 0.00 0.00	15.36 0.00 0.00	21.56 0.00 0.00	36.68 0.00 0.00	34.44 0.00 0.00	30.14 0.00 0.00	27.16 0.00 0.00	27.47 0.00 0.00	44.45 0.00 0.00	51.00 0.00 0.00	23.76 0.00 0.00	24.64 0.00 0.00	23.01 0.00 0.00	28.06 0.00 0.00	54.15 0.00 0.00	37.17 0.00 0.00	28.41 0.00 0.00	24.81 0.00 0.00	21.33 0.00 0.00
NYPA_BRENTWD___GT 24164	35.25 2.95 -11.82	34.90 2.58 -13.83	34.87 2.60 -14.00	34.84 2.44 -15.46	35.02 2.45 -15.20	69.64 2.78 -46.75	64.92 2.10 -47.46	38.70 2.96 -14.18	41.61 4.93 0.00	51.71 4.70 -12.57	92.59 3.89 -58.55	39.53 3.71 -8.65	39.20 3.76 -7.97	50.16 5.71 0.00	57.73 6.72 0.00	140.14 3.38 -113.01	40.00 3.49 -11.87	54.96 3.20 -28.74	49.76 3.46 -18.24	88.15 6.85 -27.16	141.93 4.80 -99.96	51.44 3.61 -19.41	35.23 3.56 -6.87	33.58 3.05 -9.19
NYPA_GOWANUS___GT5 24156	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.72 0.00	37.89 3.45 0.00	33.17 3.03 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.86 2.80 0.00	59.69 5.54 0.00	41.16 3.99 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
NYPA_GOWANUS___GT6 24157	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.72 0.00	37.89 3.45 0.00	33.17 3.03 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.86 2.80 0.00	59.69 5.54 0.00	41.16 3.99 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00
NYPA_HARLEM__RVR__GT1 24160	22.57 2.09 0.00	20.29 1.80 0.00	20.10 1.84 0.00	18.67 1.73 0.00	20.46 1.74 -1.34	22.14 2.03 0.00	16.87 1.52 0.00	23.74 2.18 0.00	40.41 3.73 0.00	37.88 3.44 0.00	33.15 3.01 0.00	29.97 2.81 0.00	30.39 2.91 0.00	48.87 4.42 0.00	56.40 5.39 0.00	26.41 2.65 0.00	27.37 2.73 0.00	25.54 2.53 0.00	30.84 2.77 0.00	59.61 5.46 0.00	41.06 3.89 0.00	31.50 3.09 0.00	27.53 2.73 0.00	23.66 2.33 0.00

NYPA_HARLEM__RVR__GT2 24161	22.57 2.09 0.00	20.29 1.80 0.00	20.10 1.84 0.00	18.67 1.73 0.00	20.46 1.74 -1.34	22.14 2.03 0.00	16.87 1.52 0.00	23.74 2.18 0.00	40.41 3.73 0.00	37.88 3.44 0.00	33.15 3.01 0.00	29.97 2.81 0.00	30.39 2.91 0.00	48.87 4.42 0.00	56.40 5.39 0.00	26.41 2.65 0.00	27.37 2.73 0.00	25.54 2.53 0.00	30.84 2.77 0.00	59.61 5.46 0.00	41.06 3.89 0.00	31.50 3.09 0.00	27.53 2.73 0.00	23.66 2.33 0.00
NYPA_KENT____GT 24152	22.62 2.14 0.00	20.34 1.85 0.00	20.14 1.87 0.00	18.71 1.77 0.00	20.49 1.78 -1.34	22.20 2.08 0.00	16.90 1.54 0.00	23.74 2.18 0.00	40.40 3.72 0.00	37.90 3.46 0.00	33.17 3.03 0.00	30.00 2.85 0.00	30.47 3.00 0.00	49.15 4.69 0.00	56.58 5.57 0.00	26.47 2.71 0.00	27.44 2.80 0.00	25.59 2.58 0.00	30.85 2.79 0.00	59.67 5.52 0.00	41.13 3.96 0.00	31.56 3.15 0.00	27.59 2.78 0.00	23.71 2.37 0.00
NYPA_POUCH1____GT 24155	22.53 2.05 0.00	20.24 1.76 0.00	20.04 1.78 0.00	18.60 1.66 0.00	20.40 1.69 -1.34	22.13 2.01 0.00	16.83 1.47 0.00	23.64 2.07 0.00	40.26 3.58 0.00	37.75 3.31 0.00	33.07 2.93 0.00	29.91 2.75 0.00	30.38 2.91 0.00	49.00 4.55 0.00	56.41 5.40 0.00	26.38 2.62 0.00	27.36 2.72 0.00	25.54 2.52 0.00	30.78 2.71 0.00	59.56 5.41 0.00	41.07 3.90 0.00	31.52 3.11 0.00	27.55 2.75 0.00	23.66 2.33 0.00
NYPA_VERNON____GT2 24162	22.63 2.15 0.00	20.34 1.85 0.00	20.16 1.89 0.00	18.72 1.78 0.00	20.50 1.79 -1.34	22.19 2.08 0.00	16.91 1.55 0.00	23.78 2.21 0.00	40.44 3.76 0.00	37.94 3.50 0.00	33.20 3.06 0.00	30.02 2.87 0.00	30.46 2.99 0.00	49.13 4.68 0.00	56.56 5.55 0.00	26.46 2.70 0.00	27.44 2.80 0.00	25.59 2.58 0.00	30.87 2.81 0.00	59.65 5.50 0.00	41.10 3.93 0.00	31.54 3.12 0.00	27.56 2.76 0.00	23.70 2.36 0.00
NYPA_VERNON____GT3 24163	22.63 2.15 0.00	20.34 1.85 0.00	20.16 1.89 0.00	18.72 1.78 0.00	20.50 1.79 -1.34	22.19 2.08 0.00	16.91 1.55 0.00	23.78 2.21 0.00	40.44 3.76 0.00	37.94 3.50 0.00	33.20 3.06 0.00	30.02 2.87 0.00	30.46 2.99 0.00	49.13 4.68 0.00	56.56 5.55 0.00	26.46 2.70 0.00	27.44 2.80 0.00	25.59 2.58 0.00	30.87 2.81 0.00	59.65 5.50 0.00	41.10 3.93 0.00	31.54 3.12 0.00	27.56 2.76 0.00	23.70 2.36 0.00
NYPA__ASTORIA_CC1 323568	22.61 2.13 0.00	20.32 1.84 0.00	20.14 1.87 0.00	18.71 1.77 0.00	20.49 1.78 -1.34	22.17 2.06 0.00	16.90 1.54 0.00	23.75 2.19 0.00	40.39 3.71 0.00	37.89 3.45 0.00	33.16 3.02 0.00	29.99 2.83 0.00	30.42 2.95 0.00	49.05 4.60 0.00	56.48 5.48 0.00	26.44 2.68 0.00	27.40 2.76 0.00	25.56 2.55 0.00	30.83 2.76 0.00	59.54 5.40 0.00	41.05 3.88 0.00	31.50 3.08 0.00	27.53 2.72 0.00	23.68 2.34 0.00
NYPA__ASTORIA_CC2 323569	22.61 2.13 0.00	20.32 1.84 0.00	20.14 1.87 0.00	18.71 1.77 0.00	20.49 1.78 -1.34	22.17 2.06 0.00	16.90 1.54 0.00	23.75 2.19 0.00	40.39 3.71 0.00	37.89 3.45 0.00	33.16 3.02 0.00	29.99 2.83 0.00	30.42 2.95 0.00	49.05 4.60 0.00	56.48 5.48 0.00	26.44 2.68 0.00	27.40 2.76 0.00	25.56 2.55 0.00	30.83 2.76 0.00	59.54 5.40 0.00	41.05 3.88 0.00	31.50 3.08 0.00	27.53 2.72 0.00	23.68 2.34 0.00
NYPA__HOLTSVILL 23794	35.31 3.01 -11.82	34.97 2.64 -13.83	34.94 2.67 -14.00	34.90 2.50 -15.46	35.09 2.52 -15.20	69.72 2.86 -46.75	64.97 2.15 -47.46	38.73 2.99 -14.18	41.65 4.97 0.00	51.72 4.71 -12.57	92.57 3.88 -58.55	39.55 3.74 -8.65	39.23 3.78 -7.97	50.17 5.72 0.00	57.67 6.67 0.00	140.11 3.35 -113.01	40.00 3.49 -11.87	54.98 3.22 -28.74	49.95 3.65 -18.24	88.11 6.81 -27.16	141.63 4.72 -99.74	51.30 3.81 -19.08	35.30 3.63 -6.87	33.61 3.08 -9.19
NYPA____HELLGATE_GT1 24158	22.57 2.09 0.00	20.29 1.80 0.00	20.10 1.84 0.00	18.67 1.73 0.00	20.46 1.74 -1.34	22.14 2.03 0.00	16.87 1.51 0.00	23.72 2.16 0.00	40.38 3.70 0.00	37.86 3.42 0.00	33.10 2.95 0.00	29.93 2.77 0.00	30.39 2.91 0.00	48.87 4.42 0.00	56.40 5.39 0.00	26.41 2.65 0.00	27.37 2.73 0.00	25.52 2.50 0.00	30.79 2.73 0.00	59.51 5.36 0.00	41.00 3.83 0.00	31.48 3.07 0.00	27.53 2.73 0.00	23.66 2.33 0.00
NYPA____HELLGATE_GT2 24159	22.57 2.09 0.00	20.29 1.80 0.00	20.10 1.84 0.00	18.67 1.73 0.00	20.46 1.74 -1.34	22.14 2.03 0.00	16.87 1.51 0.00	23.72 2.16 0.00	40.38 3.70 0.00	37.86 3.42 0.00	33.10 2.95 0.00	29.93 2.77 0.00	30.39 2.91 0.00	48.87 4.42 0.00	56.40 5.39 0.00	26.41 2.65 0.00	27.37 2.73 0.00	25.52 2.50 0.00	30.79 2.73 0.00	59.51 5.36 0.00	41.00 3.83 0.00	31.48 3.07 0.00	27.53 2.73 0.00	23.66 2.33 0.00
NYS_BARGE__HYD 23848	19.60 -0.88 0.00	17.63 -0.86 0.00	17.48 -0.79 0.00	16.01 -0.93 0.00	16.70 -0.89 -0.21	19.33 -0.78 0.00	14.59 -0.77 0.00	20.81 -0.75 0.00	35.88 -0.99 -0.19	34.00 -0.79 -0.36	29.73 -0.93 -0.51	26.38 -0.82 -0.04	24.95 -0.74 1.79	44.11 -1.60 -1.25	48.98 -1.63 0.39	21.95 -0.97 0.83	23.82 -0.83 -0.01	22.16 -0.86 -0.01	27.74 -0.33 -0.01	53.56 -0.56 0.02	36.43 -0.75 0.00	27.20 -1.22 -0.01	23.81 -0.99 0.00	19.04 -1.23 1.07
OAK ORCHARD__HYD 24046	20.29 -0.19 0.00	18.26 -0.23 0.00	18.06 -0.21 0.00	16.67 -0.27 0.00	17.29 -0.24 -0.16	19.98 -0.13 0.00	15.24 -0.12 0.00	21.59 0.03 0.00	36.95 0.27 0.00	34.76 0.32 0.00	30.35 0.21 0.00	27.35 0.19 0.00	27.67 0.19 0.00	44.62 0.17 0.00	51.26 0.25 0.00	23.75 -0.01 0.00	24.73 0.09 0.00	23.10 0.09 0.00	28.50 0.44 0.00	54.91 0.76 0.00	37.50 0.33 0.00	28.31 -0.11 0.00	24.67 -0.13 0.00	21.04 -0.29 0.00
OCC_CHEM__DRP 24175	19.23 -1.25 0.00	17.32 -1.16 0.00	17.19 -1.08 0.00	15.74 -1.20 0.00	16.42 -1.19 -0.23	18.99 -1.13 0.00	14.29 -1.07 0.00	20.28 -1.28 0.00	33.47 -1.96 1.25	23.67 -1.71 9.06	20.36 -1.71 8.06	25.31 -1.53 0.32	11.31 -1.45 14.72	28.04 -2.71 13.70	39.97 -2.91 8.13	17.20 -1.56 5.00	23.15 -1.46 0.03	21.50 -1.49 0.03	26.91 -1.13 0.03	51.85 -2.06 0.24	35.40 -1.76 0.02	26.44 -1.94 0.03	23.20 -1.60 0.00	16.76 -1.72 2.85
OH_GEN_PROXY 24063	19.44 -1.04 0.00	17.49 -1.00 0.00	17.35 -0.92 0.00	15.90 -1.03 0.00	16.58 -1.03 -0.23	19.15 -0.96 0.00	14.43 -0.93 0.00	20.56 -1.00 0.00	34.19 -1.45 1.04	25.50 -1.25 7.69	21.99 -1.31 6.84	25.76 -1.13 0.26	13.92 -1.06 12.49	30.74 -2.07 11.65	41.95 -2.17 6.89	18.32 -1.21 4.23	23.56 -1.08 0.00	21.86 -1.15 0.00	31.33 -0.73 -4.00	52.81 -1.27 0.07	35.96 -1.21 0.00	26.90 -1.51 0.00	23.57 -1.23 0.00	17.78 -1.40 2.16
OLIN_CORP_DRP 24177	19.28 -1.20 0.00	17.35 -1.14 0.00	17.21 -1.06 0.00	15.75 -1.19 0.00	16.44 -1.15 -0.22	19.01 -1.11 0.00	14.31 -1.05 0.00	20.41 -1.16 0.00	34.01 -1.70 0.97	25.87 -1.45 7.12	22.31 -1.51 6.33	25.57 -1.34 0.25	14.68 -1.24 11.56	31.28 -2.40 10.77	42.12 -2.51 6.38	18.46 -1.38 3.92	23.39 -1.25 0.00	21.71 -1.30 0.00	27.20 -0.86 0.00	52.44 -1.55 0.15	35.76 -1.41 0.00	26.69 -1.73 0.00	23.38 -1.42 0.00	17.51 -1.59 2.24

OLIN_CORP_DSASP 323712	19.23 -1.25 0.00	17.32 -1.16 0.00	17.19 -1.08 0.00	15.74 -1.20 0.00	16.42 -1.19 -0.23	18.99 -1.13 0.00	14.29 -1.07 0.00	20.28 -1.28 0.00	33.47 -1.96 1.25	23.67 -1.71 9.06	20.36 -1.71 8.06	25.31 -1.53 0.32	11.31 -1.45 14.72	28.04 -2.71 13.70	39.97 -2.91 8.13	17.20 -1.56 5.00	23.15 -1.46 0.03	21.50 -1.49 0.03	26.91 -1.13 0.03	51.85 -2.06 0.24	35.40 -1.76 0.02	26.44 -1.94 0.03	23.20 -1.60 0.00	16.76 -1.72 2.85
ONEIDA_HERK_LFGE 323681	10.80 0.58 10.27	19.01 0.52 0.00	18.77 0.50 0.00	16.10 0.47 1.30	15.79 0.50 2.08	20.77 0.66 0.00	15.94 0.58 0.00	22.45 0.89 0.00	38.29 1.61 0.00	35.84 1.51 0.11	31.42 1.28 0.00	28.23 1.07 0.00	28.57 1.10 0.00	46.24 1.79 0.00	52.96 2.02 0.06	24.63 0.88 0.00	22.76 0.96 2.84	23.94 0.92 0.00	29.28 1.22 0.00	56.38 2.23 0.00	38.60 1.43 0.00	26.55 0.98 2.84	25.60 0.80 0.00	21.94 0.60 0.00
ONONDAGA_REF_OCCRA 23987	20.74 0.26 0.00	18.69 0.20 0.00	18.48 0.22 0.00	17.13 0.19 0.00	17.75 0.21 -0.17	20.41 0.30 0.00	15.58 0.22 0.00	21.91 0.35 0.00	37.44 0.76 0.00	35.18 0.75 0.00	30.75 0.61 0.00	27.72 0.56 0.00	28.05 0.58 0.00	45.32 0.87 0.00	52.02 1.02 0.00	24.12 0.36 0.00	25.04 0.40 0.00	23.37 0.36 0.00	28.60 0.54 0.00	55.21 1.06 0.00	37.80 0.63 0.00	28.78 0.37 0.00	25.09 0.29 0.00	21.57 0.23 0.00
ONONDAGA___COGEN 23986	20.65 0.17 0.00	18.63 0.14 0.00	18.41 0.14 0.00	17.09 0.15 0.00	17.68 0.15 -0.15	20.34 0.23 0.00	15.54 0.18 0.00	21.86 0.30 0.00	37.67 0.99 0.00	35.41 0.97 0.00	30.92 0.78 0.00	27.89 0.73 0.00	28.18 0.70 0.00	45.49 1.04 0.00	52.19 1.19 0.00	24.04 0.28 0.00	24.94 0.30 0.00	23.29 0.27 0.00	28.49 0.43 0.00	54.99 0.84 0.00	37.66 0.49 0.00	28.67 0.25 0.00	25.00 0.19 0.00	21.49 0.16 0.00
ONTARIO___LFGE 23819	20.81 0.33 0.00	18.75 0.26 0.00	18.54 0.27 0.00	17.15 0.21 0.00	17.80 0.23 -0.20	20.53 0.42 0.00	15.63 0.27 0.00	22.12 0.56 0.00	38.09 1.35 -0.06	36.17 1.29 -0.44	31.54 1.00 -0.40	28.09 0.91 -0.02	29.12 0.93 -0.71	46.48 1.36 -0.67	53.03 1.63 -0.40	24.54 0.55 -0.24	25.28 0.64 0.00	23.56 0.54 0.00	28.99 0.93 0.00	56.06 1.91 0.00	38.23 1.06 0.00	28.94 0.53 0.00	25.30 0.50 0.00	21.79 0.32 -0.13
ORANGEVILLE_WT_PWR 323706	20.32 -0.16 0.00	18.28 -0.21 0.00	18.11 -0.15 0.00	16.65 -0.29 0.00	17.35 -0.29 -0.27	20.01 -0.11 0.00	15.10 -0.25 0.00	21.50 -0.07 0.00	38.64 0.20 -1.76	48.54 0.27 -13.83	42.32 0.02 -12.15	27.64 0.04 -0.45	51.93 0.09 -24.36	64.67 -0.15 -20.37	63.99 0.02 -12.96	32.01 -0.19 -8.45	24.57 -0.07 0.00	22.76 -0.26 0.00	28.37 0.31 0.00	55.21 0.93 -0.13	37.47 0.30 0.00	28.11 -0.30 0.00	24.67 -0.14 0.00	26.28 -0.39 -5.33
OSWEGATCHIE___HYD 24044	-53.13 -0.07 73.55	18.52 0.03 0.00	18.21 -0.06 0.00	7.53 -0.08 9.33	2.39 -0.07 14.91	20.12 0.01 0.00	15.48 0.12 0.00	21.77 0.21 0.00	37.08 0.42 0.02	34.06 0.39 0.76	30.52 0.37 0.00	27.41 0.25 0.00	27.71 0.24 0.00	44.77 0.32 0.00	50.47 -0.07 0.47	23.59 -0.16 0.00	4.16 -0.13 20.35	22.95 -0.07 0.00	28.11 0.05 0.00	54.13 -0.02 0.00	37.11 -0.05 0.00	8.12 0.06 20.35	24.90 0.10 0.00	21.34 0.01 0.00
OSWEGO___5 23606	20.18 -0.30 0.00	18.20 -0.29 0.00	18.00 -0.27 0.00	16.68 -0.26 0.00	17.22 -0.26 -0.10	19.85 -0.26 0.00	15.14 -0.21 0.00	21.27 -0.29 0.00	36.20 -0.48 0.00	34.00 -0.44 0.00	29.73 -0.41 0.00	26.79 -0.37 0.00	27.10 -0.37 0.00	43.84 -0.61 0.00	50.33 -0.68 0.00	23.42 -0.33 0.00	24.32 -0.32 0.00	22.71 -0.31 0.00	27.76 -0.30 0.00	53.57 -0.58 0.00	36.72 -0.45 0.00	27.99 -0.43 0.00	24.41 -0.39 0.00	20.99 -0.34 0.00
OSWEGO___6 23613	20.18 -0.30 0.00	18.20 -0.29 0.00	18.00 -0.27 0.00	16.68 -0.26 0.00	17.22 -0.26 -0.10	19.85 -0.26 0.00	15.14 -0.21 0.00	21.27 -0.29 0.00	36.20 -0.48 0.00	34.00 -0.44 0.00	29.73 -0.41 0.00	26.79 -0.37 0.00	27.10 -0.37 0.00	43.84 -0.61 0.00	50.33 -0.68 0.00	23.42 -0.33 0.00	24.32 -0.32 0.00	22.71 -0.31 0.00	27.76 -0.30 0.00	53.57 -0.58 0.00	36.72 -0.45 0.00	27.99 -0.43 0.00	24.41 -0.39 0.00	20.99 -0.34 0.00
OUTOKUMPU-AB___DRP 24206	19.82 -0.66 0.00	17.83 -0.66 0.00	17.68 -0.59 0.00	16.20 -0.74 0.00	16.89 -0.71 -0.23	19.56 -0.55 0.00	14.76 -0.60 0.00	21.00 -0.56 0.00	37.53 -0.64 -1.49	40.21 -0.45 -6.23	35.87 -0.63 -6.36	26.98 -0.56 -0.38	26.83 -0.47 0.18	55.84 -1.11 -12.50	52.46 -1.06 -2.52	21.97 -0.73 1.05	24.09 -0.58 -0.03	22.39 -0.66 -0.03	28.00 -0.09 -0.03	54.43 -0.03 -0.31	36.79 -0.40 -0.02	27.49 -0.94 -0.03	24.05 -0.75 0.01	17.10 -1.01 3.22
OXBOW___ 24026	19.56 -0.92 0.00	17.61 -0.88 0.00	17.46 -0.80 0.00	15.99 -0.95 0.00	16.68 -0.92 -0.23	19.30 -0.81 0.00	14.55 -0.81 0.00	20.68 -0.88 0.00	36.44 -1.23 -0.99	36.89 -1.01 -3.46	32.77 -1.11 -3.74	26.43 -0.99 -0.26	23.92 -0.90 2.66	50.34 -1.82 -7.70	49.77 -1.88 -0.64	20.96 -1.10 1.70	23.70 -0.97 -0.03	22.02 -1.02 -0.03	27.54 -0.55 -0.03	53.50 -0.93 -0.28	36.18 -1.00 -0.02	27.05 -1.39 -0.03	23.67 -1.13 0.00	16.93 -1.33 3.08
OXY_CHEM_DSASP 323612	19.23 -1.25 0.00	17.32 -1.16 0.00	17.19 -1.08 0.00	15.74 -1.20 0.00	16.42 -1.19 -0.23	18.99 -1.13 0.00	14.29 -1.07 0.00	20.28 -1.28 0.00	33.47 -1.96 1.25	23.67 -1.71 9.06	20.36 -1.71 8.06	25.31 -1.53 0.32	11.31 -1.45 14.72	28.04 -2.71 13.70	39.97 -2.91 8.13	17.20 -1.56 5.00	23.15 -1.46 0.03	21.50 -1.49 0.03	26.91 -1.13 0.03	51.85 -2.06 0.24	35.40 -1.76 0.02	26.44 -1.94 0.03	23.20 -1.60 0.00	16.76 -1.72 2.85
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.23 -1.25 0.00	17.32 -1.16 0.00	17.19 -1.08 0.00	15.74 -1.20 0.00	16.42 -1.19 -0.23	18.99 -1.13 0.00	14.29 -1.07 0.00	20.28 -1.28 0.00	33.47 -1.96 1.25	23.67 -1.71 9.06	20.36 -1.71 8.06	25.31 -1.53 0.32	11.31 -1.45 14.72	28.04 -2.71 13.70	39.97 -2.91 8.13	17.20 -1.56 5.00	23.15 -1.46 0.03	21.50 -1.49 0.03	26.91 -1.13 0.03	51.85 -2.06 0.24	35.40 -1.76 0.02	26.44 -1.94 0.03	23.20 -1.60 0.00	16.76 -1.72 2.85
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.60 2.12 0.00	20.32 1.84 0.00	20.14 1.87 0.00	18.70 1.76 0.00	20.49 1.78 -1.34	22.16 2.05 0.00	16.89 1.53 0.00	23.75 2.19 0.00	40.43 3.75 0.00	37.91 3.47 0.00	33.17 3.03 0.00	29.98 2.82 0.00	30.40 2.92 0.00	48.92 4.46 0.00	56.44 5.44 0.00	26.40 2.64 0.00	27.35 2.71 0.00	25.52 2.51 0.00	30.81 2.75 0.00	59.56 5.41 0.00	41.04 3.87 0.00	31.49 3.08 0.00	27.51 2.70 0.00	23.67 2.33 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.67 2.19 0.00	20.51 2.03 0.00	20.34 2.07 0.00	18.91 1.97 0.00	20.71 1.99 -1.34	22.41 2.30 0.00	17.08 1.72 0.00	24.01 2.45 0.00	40.88 4.20 0.00	38.31 3.87 0.00	33.50 3.36 0.00	30.25 3.09 0.00	30.76 3.29 0.00	49.68 5.23 0.00	57.31 6.30 0.00	26.82 3.06 0.00	27.73 3.09 0.00	25.95 2.93 0.00	31.31 3.24 0.00	60.43 6.28 0.00	41.63 4.46 0.00	31.93 3.52 0.00	27.93 3.13 0.00	23.97 2.64 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.48 0.01 0.00	18.40 -0.09 0.00	18.22 -0.05 0.00	16.71 -0.23 0.00	17.41 -0.20 -0.24	20.17 0.06 0.00	15.25 -0.11 0.00	21.80 0.24 0.00	40.00 0.78 -2.54	55.63 0.87 -20.32	48.44 0.52 -17.77	28.30 0.49 -0.65	64.83 0.59 -36.76	74.68 0.61 -29.62	71.30 0.95 -19.34	36.79 0.19 -12.84	25.02 0.37 -0.01	23.20 0.18 -0.01	29.09 1.02 -0.01	56.63 2.16 -0.33	38.22 1.05 0.00	28.51 0.09 -0.01	24.97 0.15 -0.01	29.41 -0.24 -8.31
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.58 2.10 0.00	20.29 1.80 0.00	20.11 1.84 0.00	18.66 1.72 0.00	20.49 1.75 -1.37	22.13 2.02 0.00	16.89 1.53 0.00	23.79 2.22 0.00	40.48 3.80 0.00	37.98 3.54 0.00	33.22 3.08 0.00	29.98 2.82 0.00	30.40 2.92 0.00	49.06 4.61 0.00	56.49 5.49 0.00	26.37 2.62 0.00	27.37 2.73 0.00	25.57 2.56 0.00	30.99 2.93 0.00	59.75 5.60 0.00	41.19 4.01 0.00	31.54 3.13 0.00	27.55 2.75 0.00	23.66 2.32 0.00
PEEKSKILL____ 23653	22.36 1.88 0.00	20.10 1.62 0.00	19.92 1.65 0.00	18.49 1.56 0.00	20.28 1.57 -1.33	21.92 1.81 0.00	16.71 1.36 0.00	23.50 1.93 0.00	39.98 3.30 0.00	37.53 3.10 0.00	32.83 2.69 0.00	29.66 2.50 0.00	30.07 2.60 0.00	48.56 4.11 0.00	55.91 4.90 0.00	26.10 2.34 0.00	27.07 2.43 0.00	25.26 2.25 0.00	30.58 2.51 0.00	59.08 4.93 0.00	40.67 3.50 0.00	31.18 2.77 0.00	27.27 2.46 0.00	23.43 2.10 0.00
PGE MADISON____WINDPWR 24146	21.95 1.47 0.00	19.80 1.31 0.00	19.62 1.35 0.00	18.19 1.25 0.00	19.11 1.31 -0.43	21.87 1.75 0.00	16.77 1.41 0.00	23.72 2.16 0.00	40.66 3.93 -0.05	38.48 3.66 -0.38	33.54 3.06 -0.34	29.80 2.62 -0.01	30.82 2.74 -0.61	49.38 4.35 -0.57	56.34 5.00 -0.34	26.18 2.22 -0.20	27.08 2.44 0.00	25.39 2.38 0.00	31.19 3.13 0.00	60.13 5.99 0.00	41.02 3.85 0.00	31.00 2.59 0.00	26.98 2.17 0.00	23.19 1.73 -0.12
PIERCEFIELD____HYD 23852	-90.66 -0.64 110.50	18.10 -0.39 0.00	17.72 -0.54 0.00	2.38 -0.54 14.02	-5.59 -0.56 22.40	19.54 -0.57 0.00	15.03 -0.33 0.00	21.08 -0.48 0.00	35.80 -0.84 0.03	32.49 -0.80 1.15	29.54 -0.60 0.00	26.58 -0.58 0.00	26.81 -0.66 0.00	43.26 -1.19 0.00	48.20 -2.10 0.70	22.61 -1.15 0.00	-7.09 -1.17 30.57	21.96 -1.05 0.00	26.89 -1.18 0.00	51.79 -2.36 0.00	35.60 -1.57 0.00	-3.03 -0.87 30.57	24.25 -0.55 0.00	20.85 -0.48 0.00
PINELAWN_CC_1 323563	35.05 2.75 -11.82	34.70 2.38 -13.83	34.68 2.41 -14.00	34.66 2.26 -15.46	34.84 2.27 -15.20	69.46 2.60 -46.75	64.78 1.96 -47.46	38.52 2.78 -14.18	41.30 4.62 0.00	51.22 4.21 -12.57	92.13 3.43 -58.55	38.97 3.16 -8.65	38.65 3.21 -7.97	49.28 4.83 0.00	56.76 5.76 0.00	139.71 2.95 -113.01	39.54 3.03 -11.87	54.55 2.79 -28.74	49.34 3.04 -18.24	87.34 6.04 -27.16	142.39 4.26 -100.96	52.80 3.40 -20.98	35.06 3.39 -6.87	33.43 2.90 -9.19
PJM_GEN_HTP_PROXY 323702	22.60 2.12 0.00	20.32 1.83 0.00	20.13 1.86 0.00	18.70 1.76 0.00	20.48 1.77 -1.34	22.25 2.05 -0.09	16.88 1.52 0.00	23.74 2.18 0.00	40.36 3.69 0.00	37.89 3.45 0.00	33.15 3.01 0.00	29.97 2.81 0.00	30.40 2.92 0.00	49.08 4.63 0.00	56.48 5.47 0.00	26.39 2.63 0.00	27.38 2.74 0.00	25.55 2.54 0.00	30.85 2.79 0.00	63.00 5.47 -3.38	41.06 3.89 0.00	31.48 3.06 0.00	27.51 2.71 0.00	23.73 2.33 -0.07
PJM_GEN_KEYSTONE 24065	21.22 0.74 0.00	19.09 0.60 0.00	18.92 0.65 0.00	17.48 0.54 0.00	18.71 0.54 -0.80	20.92 0.72 -0.09	15.77 0.41 0.00	22.26 0.70 0.00	37.95 1.35 0.08	35.15 1.31 0.60	30.64 1.03 0.54	28.14 1.00 0.02	27.63 1.11 0.96	45.13 1.59 0.92	52.48 2.01 0.53	24.27 0.84 0.32	25.59 0.94 0.00	23.78 0.77 0.00	29.15 1.09 0.00	59.87 2.34 -3.38	38.65 1.48 0.00	29.38 0.97 0.00	25.78 0.98 0.00	21.97 0.74 0.11
PJM_GEN_NEPTUNE_PROXY 323594	34.77 2.46 -11.82	34.46 2.14 -13.83	34.44 2.18 -14.00	34.44 2.04 -15.46	34.63 2.06 -15.20	69.32 2.37 -46.84	64.58 1.77 -47.46	38.26 2.52 -14.18	40.86 4.18 0.00	50.94 3.93 -12.57	92.05 3.36 -58.55	38.95 3.14 -8.65	38.69 3.25 -7.97	49.37 4.92 0.00	56.83 5.82 0.00	139.67 2.90 -113.01	39.52 3.01 -11.87	54.53 2.78 -28.74	49.42 3.12 -18.24	90.79 6.10 -30.54	140.24 4.32 -98.75	49.34 3.41 -17.52	34.79 3.12 -6.87	33.28 2.69 -9.26
PJM_GEN_VFT_PROXY 323633	22.58 2.10 0.00	20.30 1.81 0.00	20.11 1.84 0.00	18.68 1.74 0.00	20.46 1.75 -1.34	22.27 2.06 -0.09	16.85 1.50 0.00	23.69 2.13 0.00	40.27 3.59 0.00	37.80 3.37 0.00	33.10 2.95 0.00	29.92 2.76 0.00	30.34 2.87 0.00	48.96 4.51 0.00	56.39 5.38 0.00	26.35 2.59 0.00	27.34 2.69 0.00	25.49 2.48 0.00	30.79 2.72 0.00	62.83 5.30 -3.38	40.98 3.81 0.00	31.42 3.01 0.00	27.47 2.67 0.00	23.69 2.29 -0.07
PLEASANTVLY____LBMP 24000	22.28 1.81 0.00	20.03 1.55 0.00	19.87 1.61 0.00	18.45 1.51 0.00	20.29 1.52 -1.39	21.83 1.71 0.00	16.64 1.28 0.00	23.40 1.84 0.00	39.78 3.10 0.00	37.31 2.87 0.00	32.62 2.48 0.00	29.46 2.31 0.00	29.88 2.40 0.00	48.25 3.80 0.00	55.55 4.54 0.00	25.92 2.16 0.00	26.88 2.24 0.00	25.10 2.08 0.00	30.37 2.31 0.00	58.62 4.47 0.00	40.41 3.24 0.00	31.02 2.61 0.00	27.13 2.33 0.00	23.34 2.00 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.39 1.91 0.00	20.12 1.64 0.00	19.96 1.69 0.00	18.53 1.59 0.00	20.33 1.60 -1.36	21.94 1.83 0.00	16.73 1.37 0.00	23.54 1.98 0.00	40.04 3.36 0.00	37.55 3.11 0.00	32.85 2.71 0.00	29.67 2.51 0.00	30.08 2.61 0.00	48.57 4.12 0.00	55.92 4.91 0.00	26.11 2.35 0.00	27.08 2.44 0.00	25.28 2.26 0.00	30.59 2.53 0.00	59.14 4.99 0.00	40.71 3.54 0.00	31.21 2.80 0.00	27.28 2.48 0.00	23.46 2.12 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.43 1.95 0.00	20.16 1.67 0.00	19.99 1.72 0.00	18.56 1.62 0.00	20.42 1.64 -1.41	21.97 1.86 0.00	16.76 1.40 0.00	23.60 2.04 0.00	40.14 3.46 0.00	37.64 3.20 0.00	32.91 2.77 0.00	29.71 2.55 0.00	30.10 2.63 0.00	48.61 4.16 0.00	55.99 4.98 0.00	26.14 2.38 0.00	27.11 2.46 0.00	25.32 2.31 0.00	30.68 2.62 0.00	59.22 5.07 0.00	40.80 3.63 0.00	31.28 2.87 0.00	27.34 2.53 0.00	23.50 2.17 0.00
POLETTI____ 23519	22.59 2.11 0.00	20.31 1.83 0.00	20.13 1.86 0.00	18.70 1.76 0.00	20.48 1.77 -1.34	22.16 2.05 0.00	16.88 1.52 0.00	23.74 2.18 0.00	40.35 3.67 0.00	37.87 3.43 0.00	33.14 2.99 0.00	29.96 2.80 0.00	30.39 2.92 0.00	49.05 4.60 0.00	56.43 5.42 0.00	26.38 2.63 0.00	27.36 2.72 0.00	25.54 2.53 0.00	30.82 2.76 0.00	59.56 5.41 0.00	41.02 3.86 0.00	31.46 3.04 0.00	27.50 2.70 0.00	23.65 2.32 0.00
PORT_JEFF_3 23555	35.33 3.03 -11.82	34.98 2.66 -13.83	34.95 2.69 -14.00	34.91 2.52 -15.46	35.11 2.53 -15.20	69.74 2.87 -46.75	64.98 2.16 -47.46	38.73 2.99 -14.18	41.67 4.99 0.00	51.72 4.71 -12.57	92.54 3.84 -58.55	39.59 3.78 -8.65	39.28 3.83 -7.97	50.22 5.77 0.00	57.73 6.72 0.00	140.14 3.38 -113.01	40.01 3.50 -11.87	54.97 3.21 -28.74	49.92 3.62 -18.24	88.04 6.74 -27.16	141.59 4.66 -99.75	51.28 3.78 -19.09	35.33 3.66 -6.87	33.64 3.12 -9.19

PORT_JEFF_4 23616	35.33 3.03 -11.82	34.98 2.66 -13.83	34.95 2.69 -14.00	34.91 2.52 -15.46	35.11 2.53 -15.20	69.74 2.87 -46.75	64.98 2.16 -47.46	38.73 2.99 -14.18	41.67 4.99 0.00	51.72 4.71 -12.57	92.54 3.84 -58.55	39.59 3.78 -8.65	39.28 3.83 -7.97	50.22 5.77 0.00	57.73 6.72 0.00	140.14 3.38 -113.01	40.01 3.50 -11.87	54.97 3.21 -28.74	49.92 3.62 -18.24	88.04 6.74 -27.16	141.59 4.66 -99.75	51.28 3.78 -19.09	35.33 3.66 -6.87	33.64 3.12 -9.19
PORT_JEFF_IC 23713	35.35 3.04 -11.82	35.00 2.68 -13.83	34.96 2.70 -14.00	34.93 2.53 -15.46	35.12 2.54 -15.20	69.75 2.89 -46.75	65.00 2.18 -47.46	38.77 3.02 -14.18	41.72 5.04 0.00	51.72 4.71 -12.57	92.51 3.82 -58.55	39.60 3.79 -8.65	39.30 3.85 -7.97	50.26 5.81 0.00	57.78 6.77 0.00	140.17 3.41 -113.01	40.05 3.54 -11.87	55.00 3.24 -28.74	49.93 3.63 -18.24	88.12 6.81 -27.16	141.68 4.72 -99.78	51.33 3.78 -19.14	35.37 3.70 -6.87	33.66 3.14 -9.19
PPL PILGRIM_ST_GT1 24216	35.25 2.95 -11.82	34.90 2.58 -13.83	34.87 2.60 -14.00	34.84 2.44 -15.46	35.02 2.45 -15.20	69.64 2.78 -46.75	64.92 2.10 -47.46	38.70 2.96 -14.18	41.61 4.93 0.00	51.71 4.70 -12.57	92.59 3.89 -58.55	39.53 3.71 -8.65	39.20 3.76 -7.97	50.16 5.71 0.00	57.73 6.72 0.00	140.14 3.38 -113.01	40.00 3.49 -11.87	54.96 3.20 -28.74	49.76 3.46 -18.24	88.15 6.85 -27.16	141.93 4.80 -99.96	51.44 3.61 -19.41	35.23 3.56 -6.87	33.58 3.05 -9.19
PPL PILGRIM_ST_GT2 24217	35.25 2.95 -11.82	34.90 2.58 -13.83	34.87 2.60 -14.00	34.84 2.44 -15.46	35.02 2.45 -15.20	69.64 2.78 -46.75	64.92 2.10 -47.46	38.70 2.96 -14.18	41.61 4.93 0.00	51.71 4.70 -12.57	92.59 3.89 -58.55	39.53 3.71 -8.65	39.20 3.76 -7.97	50.16 5.71 0.00	57.73 6.72 0.00	140.14 3.38 -113.01	40.00 3.49 -11.87	54.96 3.20 -28.74	49.76 3.46 -18.24	88.15 6.85 -27.16	141.93 4.80 -99.96	51.44 3.61 -19.41	35.23 3.56 -6.87	33.58 3.05 -9.19
PPL_SHRM_GT3 24213	35.55 3.25 -11.82	35.17 2.85 -13.83	35.13 2.87 -14.00	35.08 2.68 -15.46	35.28 2.71 -15.20	69.95 3.09 -46.75	65.16 2.34 -47.46	39.03 3.28 -14.18	42.18 5.51 0.00	52.23 5.23 -12.57	92.99 4.30 -58.55	39.89 4.07 -8.65	39.53 4.09 -7.97	50.60 6.15 0.00	58.14 7.14 0.00	140.35 3.59 -113.01	40.28 3.78 -11.87	55.33 3.57 -28.74	50.45 4.15 -18.24	89.00 7.70 -27.16	142.21 5.27 -99.77	51.74 4.22 -19.11	35.64 3.97 -6.87	33.88 3.35 -9.19
PPL_SHRM_GT4 24214	35.55 3.25 -11.82	35.17 2.85 -13.83	35.13 2.87 -14.00	35.08 2.68 -15.46	35.28 2.71 -15.20	69.95 3.09 -46.75	65.16 2.34 -47.46	39.03 3.28 -14.18	42.18 5.51 0.00	52.23 5.23 -12.57	92.99 4.30 -58.55	39.89 4.07 -8.65	39.53 4.09 -7.97	50.60 6.15 0.00	58.14 7.14 0.00	140.35 3.59 -113.01	40.28 3.78 -11.87	55.33 3.57 -28.74	50.45 4.15 -18.24	89.00 7.70 -27.16	142.21 5.27 -99.77	51.74 4.22 -19.11	35.64 3.97 -6.87	33.88 3.35 -9.19
PROJECT___ORANGE 1 24174	20.60 0.11 0.00	18.56 0.08 0.00	18.36 0.09 0.00	17.02 0.08 0.00	17.60 0.08 -0.14	20.27 0.16 0.00	15.47 0.11 0.00	21.74 0.18 0.00	37.10 0.42 0.00	34.86 0.42 0.00	30.49 0.34 0.00	27.48 0.32 0.00	27.81 0.33 0.00	44.96 0.51 0.00	51.62 0.61 0.00	23.95 0.20 0.00	24.86 0.22 0.00	23.20 0.19 0.00	28.38 0.32 0.00	54.78 0.63 0.00	37.52 0.35 0.00	28.58 0.16 0.00	24.89 0.09 0.00	21.41 0.07 0.00
PROJECT___ORANGE 2 24166	20.60 0.11 0.00	18.56 0.08 0.00	18.36 0.09 0.00	17.02 0.08 0.00	17.60 0.08 -0.14	20.27 0.16 0.00	15.47 0.11 0.00	21.74 0.18 0.00	37.10 0.42 0.00	34.86 0.42 0.00	30.49 0.34 0.00	27.48 0.32 0.00	27.81 0.33 0.00	44.96 0.51 0.00	51.62 0.61 0.00	23.95 0.20 0.00	24.86 0.22 0.00	23.20 0.19 0.00	28.38 0.32 0.00	54.78 0.63 0.00	37.52 0.35 0.00	28.58 0.16 0.00	24.89 0.09 0.00	21.41 0.07 0.00
PYRITES___HYD 24023	-93.68 -0.55 113.61	18.18 -0.31 0.00	17.80 -0.47 0.00	2.06 -0.47 14.41	-6.14 -0.49 23.03	19.65 -0.46 0.00	15.14 -0.22 0.00	21.24 -0.32 0.00	36.12 -0.53 0.03	32.77 -0.49 1.18	29.82 -0.32 0.00	26.81 -0.35 0.00	27.05 -0.43 0.00	43.68 -0.77 0.00	48.80 -1.49 0.72	22.92 -0.84 0.00	-7.61 -0.82 31.43	22.29 -0.73 0.00	27.29 -0.78 0.00	52.51 -1.64 0.00	36.04 -1.13 0.00	-3.63 -0.61 31.43	24.42 -0.38 0.00	20.95 -0.38 0.00
RAMAPO___LBMP 323565	22.27 1.79 0.00	20.01 1.53 0.00	19.83 1.56 0.00	18.40 1.46 0.00	20.16 1.49 -1.30	21.82 1.71 0.00	16.64 1.28 0.00	23.37 1.81 0.00	39.79 3.11 0.00	37.37 2.93 0.00	32.69 2.55 0.00	29.52 2.37 0.00	29.93 2.46 0.00	48.34 3.89 0.00	55.68 4.67 0.00	25.98 2.22 0.00	26.94 2.30 0.00	25.12 2.11 0.00	30.45 2.39 0.00	58.81 4.67 0.00	40.50 3.33 0.00	31.04 2.62 0.00	27.15 2.35 0.00	23.32 1.99 0.00
RANKINE____ 23646	20.17 -0.31 0.00	18.13 -0.36 0.00	17.97 -0.30 0.00	16.47 -0.47 0.00	17.16 -0.45 -0.24	19.86 -0.25 0.00	14.99 -0.36 0.00	21.39 -0.17 0.00	39.31 0.05 -2.58	55.26 0.18 -20.64	48.11 -0.09 -18.06	27.77 -0.05 -0.66	64.88 0.05 -37.36	74.27 -0.27 -30.09	70.57 -0.09 -19.65	36.53 -0.28 -13.05	24.54 -0.11 -0.01	22.75 -0.27 -0.01	28.48 0.41 -0.01	55.48 1.00 -0.33	37.47 0.29 0.00	27.99 -0.43 -0.01	24.53 -0.28 -0.01	29.18 -0.61 -8.45
RAVENSWOOD_GT2_1 24244	22.61 2.13 0.00	20.32 1.84 0.00	20.14 1.87 0.00	18.70 1.76 0.00	20.49 1.78 -1.34	22.17 2.06 0.00	16.89 1.53 0.00	23.75 2.19 0.00	40.39 3.71 0.00	37.91 3.47 0.00	33.17 3.03 0.00	29.98 2.83 0.00	30.42 2.94 0.00	49.10 4.64 0.00	56.49 5.48 0.00	26.40 2.64 0.00	27.39 2.75 0.00	25.56 2.54 0.00	30.86 2.80 0.00	59.64 5.49 0.00	41.07 3.90 0.00	31.50 3.08 0.00	27.53 2.73 0.00	23.67 2.34 0.00
RAVENSWOOD_GT2_2 24245	22.61 2.13 0.00	20.32 1.84 0.00	20.14 1.87 0.00	18.70 1.76 0.00	20.49 1.78 -1.34	22.17 2.06 0.00	16.89 1.53 0.00	23.75 2.19 0.00	40.39 3.71 0.00	37.91 3.47 0.00	33.17 3.03 0.00	29.98 2.83 0.00	30.42 2.94 0.00	49.10 4.64 0.00	56.49 5.48 0.00	26.40 2.64 0.00	27.39 2.75 0.00	25.56 2.54 0.00	30.86 2.80 0.00	59.64 5.49 0.00	41.07 3.90 0.00	31.50 3.08 0.00	27.53 2.73 0.00	23.67 2.34 0.00
RAVENSWOOD_GT2_3 24246	22.61 2.13 0.00	20.33 1.84 0.00	20.14 1.87 0.00	18.71 1.77 0.00	20.49 1.78 -1.34	22.17 2.06 0.00	16.89 1.53 0.00	23.75 2.19 0.00	40.40 3.72 0.00	37.92 3.48 0.00	33.18 3.04 0.00	29.99 2.83 0.00	30.42 2.94 0.00	49.10 4.65 0.00	56.49 5.49 0.00	26.40 2.65 0.00	27.39 2.75 0.00	25.56 2.54 0.00	30.87 2.80 0.00	59.64 5.49 0.00	41.07 3.90 0.00	31.50 3.09 0.00	27.54 2.73 0.00	23.68 2.34 0.00
RAVENSWOOD_GT2_4 24247	22.61 2.13 0.00	20.33 1.84 0.00	20.14 1.87 0.00	18.71 1.77 0.00	20.49 1.78 -1.34	22.17 2.06 0.00	16.89 1.53 0.00	23.75 2.19 0.00	40.40 3.72 0.00	37.92 3.48 0.00	33.18 3.04 0.00	29.99 2.83 0.00	30.42 2.94 0.00	49.10 4.65 0.00	56.49 5.49 0.00	26.40 2.65 0.00	27.39 2.75 0.00	25.56 2.54 0.00	30.87 2.80 0.00	59.64 5.49 0.00	41.07 3.90 0.00	31.50 3.09 0.00	27.54 2.73 0.00	23.68 2.34 0.00

RAVENSWOOD_GT3_1 24248	22.61 2.13 0.00	20.33 1.84 0.00	20.14 1.87 0.00	18.71 1.76 0.00	20.49 1.78 -1.34	22.17 2.06 0.00	16.89 1.53 0.00	23.75 2.19 0.00	40.39 3.72 0.00	37.92 3.48 0.00	33.17 3.03 0.00	29.99 2.83 0.00	30.42 2.94 0.00	49.10 4.65 0.00	56.49 5.49 0.00	26.40 2.65 0.00	27.39 2.75 0.00	25.56 2.54 0.00	30.86 2.80 0.00	59.64 5.49 0.00	41.07 3.90 0.00	31.50 3.09 0.00	27.54 2.73 0.00	23.68 2.34 0.00
RAVENSWOOD_GT3_2 24249	22.61 2.13 0.00	20.33 1.84 0.00	20.14 1.87 0.00	18.71 1.76 0.00	20.49 1.78 -1.34	22.17 2.06 0.00	16.89 1.53 0.00	23.75 2.19 0.00	40.39 3.72 0.00	37.92 3.48 0.00	33.17 3.03 0.00	29.99 2.83 0.00	30.42 2.94 0.00	49.10 4.65 0.00	56.49 5.49 0.00	26.40 2.65 0.00	27.39 2.75 0.00	25.56 2.54 0.00	30.86 2.80 0.00	59.64 5.49 0.00	41.07 3.90 0.00	31.50 3.09 0.00	27.54 2.73 0.00	23.68 2.34 0.00
RAVENSWOOD_GT3_3 24250	22.64 2.16 0.00	20.35 1.86 0.00	20.16 1.89 0.00	18.72 1.78 0.00	20.51 1.80 -1.34	22.20 2.08 0.00	16.91 1.55 0.00	23.79 2.23 0.00	40.46 3.78 0.00	37.97 3.53 0.00	33.22 3.08 0.00	30.03 2.87 0.00	30.47 3.00 0.00	49.17 4.72 0.00	56.58 5.57 0.00	26.44 2.68 0.00	27.44 2.79 0.00	25.60 2.59 0.00	30.91 2.84 0.00	59.72 5.58 0.00	41.14 3.97 0.00	31.54 3.13 0.00	27.57 2.77 0.00	23.70 2.37 0.00
RAVENSWOOD_GT3_4 24251	22.64 2.16 0.00	20.35 1.86 0.00	20.16 1.89 0.00	18.72 1.78 0.00	20.51 1.80 -1.34	22.20 2.08 0.00	16.91 1.55 0.00	23.79 2.23 0.00	40.46 3.78 0.00	37.97 3.53 0.00	33.22 3.08 0.00	30.03 2.87 0.00	30.47 3.00 0.00	49.17 4.72 0.00	56.58 5.57 0.00	26.44 2.68 0.00	27.44 2.79 0.00	25.60 2.59 0.00	30.91 2.84 0.00	59.72 5.58 0.00	41.14 3.97 0.00	31.54 3.13 0.00	27.57 2.77 0.00	23.70 2.37 0.00
RAVENSWOOD_GT_1 23729	22.63 2.15 0.00	20.34 1.85 0.00	20.16 1.89 0.00	18.72 1.78 0.00	20.50 1.79 -1.34	22.19 2.08 0.00	16.91 1.55 0.00	23.78 2.21 0.00	40.44 3.76 0.00	37.94 3.50 0.00	33.20 3.06 0.00	30.02 2.87 0.00	30.46 2.99 0.00	49.13 4.68 0.00	56.56 5.55 0.00	26.46 2.70 0.00	27.44 2.80 0.00	25.59 2.58 0.00	30.87 2.81 0.00	59.65 5.50 0.00	41.10 3.93 0.00	31.54 3.12 0.00	27.56 2.76 0.00	23.70 2.36 0.00
RAVENSWOOD_GT_10 24258	22.61 2.13 0.00	20.32 1.84 0.00	20.14 1.87 0.00	18.71 1.76 0.00	20.49 1.78 -1.34	22.17 2.06 0.00	16.89 1.53 0.00	23.75 2.19 0.00	40.39 3.72 0.00	37.92 3.48 0.00	33.17 3.03 0.00	29.99 2.83 0.00	30.42 2.94 0.00	49.08 4.63 0.00	56.28 5.27 0.00	26.34 2.58 0.00	27.39 2.75 0.00	25.56 2.54 0.00	30.87 2.80 0.00	59.64 5.49 0.00	41.07 3.90 0.00	31.50 3.08 0.00	27.53 2.73 0.00	23.68 2.34 0.00
RAVENSWOOD_GT_11 24259	22.61 2.13 0.00	20.32 1.84 0.00	20.14 1.87 0.00	18.71 1.76 0.00	20.49 1.78 -1.34	22.17 2.06 0.00	16.89 1.53 0.00	23.75 2.19 0.00	40.39 3.72 0.00	37.92 3.48 0.00	33.17 3.03 0.00	29.99 2.83 0.00	30.42 2.94 0.00	49.08 4.63 0.00	56.28 5.27 0.00	26.34 2.58 0.00	27.39 2.75 0.00	25.56 2.54 0.00	30.87 2.80 0.00	59.64 5.49 0.00	41.07 3.90 0.00	31.50 3.08 0.00	27.53 2.73 0.00	23.68 2.34 0.00
RAVENSWOOD_GT_4 24252	22.61 2.13 0.00	20.32 1.84 0.00	20.14 1.87 0.00	18.70 1.76 0.00	20.49 1.77 -1.34	22.17 2.06 0.00	16.88 1.52 0.00	23.75 2.19 0.00	40.38 3.70 0.00	37.91 3.47 0.00	33.17 3.02 0.00	29.98 2.82 0.00	30.42 2.94 0.00	49.09 4.64 0.00	56.47 5.47 0.00	26.39 2.63 0.00	27.39 2.74 0.00	25.56 2.54 0.00	30.86 2.80 0.00	59.66 5.51 0.00	41.07 3.90 0.00	31.49 3.08 0.00	27.53 2.72 0.00	23.67 2.33 0.00
RAVENSWOOD_GT_5 24254	22.61 2.13 0.00	20.32 1.84 0.00	20.14 1.87 0.00	18.70 1.76 0.00	20.49 1.77 -1.34	22.17 2.06 0.00	16.88 1.52 0.00	23.75 2.19 0.00	40.38 3.70 0.00	37.91 3.47 0.00	33.17 3.02 0.00	29.98 2.82 0.00	30.42 2.94 0.00	49.09 4.64 0.00	56.47 5.47 0.00	26.39 2.63 0.00	27.39 2.74 0.00	25.56 2.54 0.00	30.86 2.80 0.00	59.66 5.51 0.00	41.07 3.90 0.00	31.49 3.08 0.00	27.53 2.72 0.00	23.67 2.33 0.00
RAVENSWOOD_GT_6 24253	22.61 2.13 0.00	20.32 1.84 0.00	20.14 1.87 0.00	18.70 1.76 0.00	20.49 1.77 -1.34	22.17 2.06 0.00	16.88 1.52 0.00	23.75 2.19 0.00	40.38 3.70 0.00	37.91 3.47 0.00	33.17 3.02 0.00	29.98 2.82 0.00	30.42 2.94 0.00	49.09 4.64 0.00	56.47 5.47 0.00	26.39 2.63 0.00	27.39 2.74 0.00	25.56 2.54 0.00	30.86 2.80 0.00	59.66 5.51 0.00	41.07 3.90 0.00	31.49 3.08 0.00	27.53 2.72 0.00	23.67 2.33 0.00
RAVENSWOOD_GT_7 24255	22.61 2.13 0.00	20.32 1.84 0.00	20.14 1.87 0.00	18.70 1.76 0.00	20.49 1.77 -1.34	22.17 2.06 0.00	16.88 1.52 0.00	23.75 2.19 0.00	40.38 3.70 0.00	37.91 3.47 0.00	33.17 3.02 0.00	29.98 2.82 0.00	30.42 2.94 0.00	49.09 4.64 0.00	56.47 5.47 0.00	26.39 2.63 0.00	27.39 2.74 0.00	25.56 2.54 0.00	30.86 2.80 0.00	59.66 5.51 0.00	41.07 3.90 0.00	31.49 3.08 0.00	27.53 2.72 0.00	23.67 2.33 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.61 2.13 0.00	20.32 1.84 0.00	20.14 1.87 0.00	18.71 1.76 0.00	20.49 1.78 -1.34	22.17 2.06 0.00	16.89 1.53 0.00	23.75 2.19 0.00	40.39 3.72 0.00	37.92 3.48 0.00	33.17 3.03 0.00	29.99 2.83 0.00	30.42 2.94 0.00	49.08 4.63 0.00	56.28 5.27 0.00	26.34 2.58 0.00	27.39 2.75 0.00	25.56 2.54 0.00	30.87 2.80 0.00	59.64 5.49 0.00	41.07 3.90 0.00	31.50 3.08 0.00	27.53 2.73 0.00	23.68 2.34 0.00
RAVENSWOOD_GT_9 24257	22.61 2.13 0.00	20.32 1.84 0.00	20.14 1.87 0.00	18.71 1.76 0.00	20.49 1.78 -1.34	22.17 2.06 0.00	16.89 1.53 0.00	23.75 2.19 0.00	40.39 3.72 0.00	37.92 3.48 0.00	33.17 3.03 0.00	29.99 2.83 0.00	30.42 2.94 0.00	49.08 4.63 0.00	56.28 5.27 0.00	26.34 2.58 0.00	27.39 2.75 0.00	25.56 2.54 0.00	30.87 2.80 0.00	59.64 5.49 0.00	41.07 3.90 0.00	31.50 3.08 0.00	27.53 2.73 0.00	23.68 2.34 0.00
RAVENSWOOD___1 23533	22.63 2.15 0.00	20.34 1.85 0.00	20.16 1.89 0.00	18.72 1.78 0.00	20.50 1.79 -1.34	22.19 2.08 0.00	16.91 1.55 0.00	23.78 2.21 0.00	40.44 3.76 0.00	37.94 3.50 0.00	33.20 3.06 0.00	30.02 2.87 0.00	30.46 2.99 0.00	49.13 4.68 0.00	56.56 5.55 0.00	26.46 2.70 0.00	27.44 2.80 0.00	25.59 2.58 0.00	30.87 2.81 0.00	59.65 5.50 0.00	41.10 3.93 0.00	31.54 3.12 0.00	27.56 2.76 0.00	23.70 2.36 0.00
RAVENSWOOD___2 23534	22.63 2.15 0.00	20.34 1.85 0.00	20.16 1.89 0.00	18.72 1.78 0.00	20.50 1.79 -1.34	22.19 2.08 0.00	16.91 1.55 0.00	23.78 2.21 0.00	40.44 3.76 0.00	37.94 3.50 0.00	33.20 3.06 0.00	30.02 2.87 0.00	30.46 2.99 0.00	49.13 4.68 0.00	56.56 5.55 0.00	26.46 2.70 0.00	27.44 2.80 0.00	25.59 2.58 0.00	30.87 2.81 0.00	59.65 5.50 0.00	41.10 3.93 0.00	31.54 3.12 0.00	27.56 2.76 0.00	23.70 2.36 0.00

RAVENSWOOD___3 23535	22.61 2.13 0.00	20.33 1.84 0.00	20.14 1.87 0.00	18.71 1.77 0.00	20.49 1.78 -1.34	22.17 2.06 0.00	16.89 1.53 0.00	23.75 2.19 0.00	40.40 3.72 0.00	37.92 3.48 0.00	33.18 3.04 0.00	29.99 2.83 0.00	30.42 2.94 0.00	49.10 4.65 0.00	56.49 5.49 0.00	26.40 2.65 0.00	27.39 2.75 0.00	25.56 2.54 0.00	30.87 2.80 0.00	59.64 5.49 0.00	41.07 3.90 0.00	31.50 3.09 0.00	27.54 2.73 0.00	23.68 2.34 0.00
RAVENSWOOD___4 23820	22.63 2.15 0.00	20.34 1.85 0.00	20.16 1.89 0.00	18.72 1.78 0.00	20.50 1.79 -1.34	22.19 2.08 0.00	16.91 1.55 0.00	23.78 2.21 0.00	40.44 3.76 0.00	37.94 3.50 0.00	33.20 3.06 0.00	30.02 2.87 0.00	30.46 2.99 0.00	49.13 4.68 0.00	56.56 5.55 0.00	26.46 2.70 0.00	27.44 2.80 0.00	25.59 2.58 0.00	30.87 2.81 0.00	59.65 5.50 0.00	41.10 3.93 0.00	31.54 3.12 0.00	27.56 2.76 0.00	23.70 2.36 0.00
RCPL_TRUST___DRP 24196	22.62 2.14 0.00	20.34 1.85 0.00	20.15 1.88 0.00	18.71 1.77 0.00	20.50 1.79 -1.34	22.19 2.07 0.00	16.90 1.54 0.00	23.77 2.21 0.00	40.42 3.74 0.00	37.94 3.50 0.00	33.19 3.05 0.00	30.00 2.85 0.00	30.44 2.97 0.00	49.14 4.69 0.00	56.55 5.55 0.00	26.42 2.66 0.00	27.42 2.78 0.00	25.58 2.57 0.00	30.88 2.82 0.00	59.67 5.52 0.00	41.09 3.93 0.00	31.51 3.09 0.00	27.54 2.74 0.00	23.68 2.35 0.00
RENSSELAER___COGEN 23796	21.55 1.07 0.00	19.41 0.92 0.00	19.22 0.95 0.00	17.84 0.90 0.00	20.08 0.98 -1.72	21.15 1.04 0.00	16.13 0.78 0.00	22.49 0.92 0.00	38.22 1.54 0.00	35.92 1.44 -0.04	31.37 1.23 0.00	28.26 1.10 0.00	28.60 1.12 0.00	46.25 1.79 0.00	53.14 2.13 0.00	24.77 1.01 0.00	25.68 1.04 0.00	24.01 1.00 0.00	29.13 1.07 0.00	56.26 2.11 0.00	38.69 1.52 0.00	29.60 1.19 0.00	25.82 1.02 0.00	22.28 0.95 0.00
REVERE_CPPR_DRP 24186	15.89 0.76 5.35	19.16 0.68 0.00	18.93 0.67 0.00	16.88 0.61 0.68	17.02 0.68 1.03	21.00 0.89 0.00	16.10 0.75 0.00	22.69 1.13 0.00	38.73 2.05 0.00	36.30 1.92 0.06	31.78 1.64 0.00	28.55 1.39 0.00	28.91 1.44 0.00	46.79 2.33 0.00	53.66 2.69 0.03	24.94 1.19 0.00	24.43 1.26 1.48	24.21 1.20 0.00	29.60 1.54 0.00	56.93 2.78 0.00	38.96 1.79 0.00	28.15 1.21 1.48	25.80 1.00 0.00	22.10 0.77 0.00
RIVERBAY___ 323610	22.67 2.19 0.00	20.51 2.03 0.00	20.34 2.07 0.00	18.91 1.97 0.00	20.71 1.99 -1.34	22.41 2.30 0.00	17.08 1.72 0.00	24.01 2.45 0.00	40.88 4.20 0.00	38.31 3.87 0.00	33.50 3.36 0.00	30.25 3.09 0.00	30.76 3.29 0.00	49.68 5.23 0.00	57.31 6.30 0.00	26.82 3.06 0.00	27.73 3.09 0.00	25.95 2.93 0.00	31.31 3.24 0.00	60.43 6.28 0.00	41.63 4.46 0.00	31.93 3.52 0.00	27.93 3.13 0.00	23.97 2.64 0.00
ROCHESTER_9_IC 23652	20.35 -0.13 0.00	18.31 -0.17 0.00	18.12 -0.15 0.00	16.72 -0.22 0.00	17.34 -0.19 -0.16	20.05 -0.07 0.00	15.29 -0.07 0.00	21.67 0.10 0.00	37.08 0.40 0.00	34.89 0.45 0.00	30.46 0.31 0.00	27.45 0.29 0.00	27.77 0.30 0.00	44.78 0.33 0.00	51.46 0.46 0.00	23.84 0.09 0.00	24.83 0.18 0.00	23.19 0.17 0.00	28.61 0.55 0.00	55.12 0.97 0.00	37.63 0.46 0.00	28.41 -0.01 0.00	24.76 -0.05 0.00	21.11 -0.22 0.00
ROSETON___1 23587	22.25 1.77 0.00	20.00 1.52 0.00	19.84 1.57 0.00	18.41 1.48 0.00	20.20 1.49 -1.34	21.80 1.69 0.00	16.62 1.26 0.00	23.38 1.82 0.00	39.75 3.07 0.00	37.29 2.85 0.00	32.61 2.47 0.00	29.45 2.29 0.00	29.86 2.39 0.00	48.22 3.77 0.00	55.52 4.52 0.00	25.91 2.15 0.00	26.87 2.23 0.00	25.08 2.07 0.00	30.37 2.30 0.00	58.59 4.44 0.00	40.40 3.23 0.00	30.99 2.57 0.00	27.10 2.29 0.00	23.30 1.97 0.00
ROSETON___2 23588	22.25 1.77 0.00	20.00 1.52 0.00	19.84 1.57 0.00	18.41 1.48 0.00	20.20 1.49 -1.34	21.80 1.69 0.00	16.62 1.26 0.00	23.38 1.82 0.00	39.75 3.07 0.00	37.29 2.85 0.00	32.61 2.47 0.00	29.45 2.29 0.00	29.86 2.39 0.00	48.22 3.77 0.00	55.52 4.52 0.00	25.91 2.15 0.00	26.87 2.23 0.00	25.08 2.07 0.00	30.37 2.30 0.00	58.59 4.44 0.00	40.40 3.23 0.00	30.99 2.57 0.00	27.10 2.29 0.00	23.30 1.97 0.00
RUSSELL___1 23602	20.46 -0.02 0.00	18.42 -0.07 0.00	18.21 -0.06 0.00	16.81 -0.13 0.00	17.43 -0.10 -0.16	20.16 0.04 0.00	15.38 0.02 0.00	21.80 0.24 0.00	37.33 0.65 0.00	35.12 0.68 0.00	30.66 0.52 0.00	27.64 0.48 0.00	27.96 0.49 0.00	45.09 0.64 0.00	51.81 0.80 0.00	24.00 0.25 0.00	24.99 0.35 0.00	23.35 0.34 0.00	28.82 0.76 0.00	55.50 1.35 0.00	37.89 0.72 0.00	28.59 0.18 0.00	24.90 0.10 0.00	21.23 -0.10 0.00
RUSSELL___2 23532	20.46 -0.02 0.00	18.42 -0.07 0.00	18.21 -0.06 0.00	16.81 -0.13 0.00	17.43 -0.10 -0.16	20.16 0.04 0.00	15.38 0.02 0.00	21.80 0.24 0.00	37.33 0.65 0.00	35.12 0.68 0.00	30.66 0.52 0.00	27.64 0.48 0.00	27.96 0.49 0.00	45.09 0.64 0.00	51.81 0.80 0.00	24.00 0.25 0.00	24.99 0.35 0.00	23.35 0.34 0.00	28.82 0.76 0.00	55.50 1.35 0.00	37.89 0.72 0.00	28.59 0.18 0.00	24.90 0.10 0.00	21.23 -0.10 0.00
RUSSELL___3 23549	20.46 -0.02 0.00	18.42 -0.07 0.00	18.21 -0.06 0.00	16.81 -0.13 0.00	17.43 -0.10 -0.16	20.16 0.04 0.00	15.38 0.02 0.00	21.80 0.24 0.00	37.33 0.65 0.00	35.12 0.68 0.00	30.66 0.52 0.00	27.64 0.48 0.00	27.96 0.49 0.00	45.09 0.64 0.00	51.81 0.80 0.00	24.00 0.25 0.00	24.99 0.35 0.00	23.35 0.34 0.00	28.82 0.76 0.00	55.50 1.35 0.00	37.89 0.72 0.00	28.59 0.18 0.00	24.90 0.10 0.00	21.23 -0.10 0.00
RUSSELL___4 23556	20.46 -0.02 0.00	18.42 -0.07 0.00	18.21 -0.06 0.00	16.81 -0.13 0.00	17.43 -0.10 -0.16	20.16 0.04 0.00	15.38 0.02 0.00	21.80 0.24 0.00	37.33 0.65 0.00	35.12 0.68 0.00	30.66 0.52 0.00	27.64 0.48 0.00	27.96 0.49 0.00	45.09 0.64 0.00	51.81 0.80 0.00	24.00 0.25 0.00	24.99 0.35 0.00	23.35 0.34 0.00	28.82 0.76 0.00	55.50 1.35 0.00	37.89 0.72 0.00	28.59 0.18 0.00	24.90 0.10 0.00	21.23 -0.10 0.00
RUSSELL___STATION 23914	20.46 -0.02 0.00	18.42 -0.07 0.00	18.21 -0.06 0.00	16.81 -0.13 0.00	17.43 -0.10 -0.16	20.16 0.04 0.00	15.38 0.02 0.00	21.80 0.24 0.00	37.33 0.65 0.00	35.12 0.68 0.00	30.66 0.52 0.00	27.64 0.48 0.00	27.96 0.49 0.00	45.09 0.64 0.00	51.81 0.80 0.00	24.00 0.25 0.00	24.99 0.35 0.00	23.35 0.34 0.00	28.82 0.76 0.00	55.50 1.35 0.00	37.89 0.72 0.00	28.59 0.18 0.00	24.90 0.10 0.00	21.23 -0.10 0.00
S SALMON___HYD 24043	10.16 0.01 10.33	18.48 -0.01 0.00	18.26 0.00 0.00	15.61 -0.02 1.31	15.37 0.00 2.00	20.19 0.07 0.00	15.45 0.10 0.00	21.75 0.19 0.00	37.09 0.42 0.00	34.72 0.39 0.11	30.47 0.33 0.00	27.41 0.26 0.00	27.74 0.27 0.00	44.94 0.48 0.00	51.49 0.55 0.07	23.90 0.14 0.00	21.94 0.15 2.86	23.19 0.18 0.00	28.41 0.35 0.00	54.80 0.65 0.00	37.56 0.38 0.00	25.75 0.20 2.86	24.88 0.07 0.00	21.32 -0.01 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.80 -0.68 0.00	17.80 -0.68 0.00	17.66 -0.61 0.00	16.18 -0.76 0.00	16.86 -0.74 -0.24	19.51 -0.61 0.00	14.71 -0.65 0.00	20.97 -0.59 0.00	38.23 -0.71 -2.26	52.12 -0.54 -18.22	45.36 -0.70 -15.92	27.13 -0.60 -0.58	60.15 -0.52 -33.19	69.77 -1.20 -26.51	67.26 -1.16 -17.41	34.61 -0.76 -11.61	24.03 -0.61 0.00	22.29 -0.72 0.00	27.91 -0.15 0.00	54.25 -0.13 -0.23	36.71 -0.46 0.00	27.43 -0.98 0.00	24.04 -0.77 -0.01	27.88 -1.02 -7.57
SELKIRK___I 23801	21.56 1.08 0.00	19.42 0.93 0.00	19.24 0.97 0.00	17.85 0.91 0.00	20.03 0.97 -1.69	21.16 1.04 0.00	16.14 0.78 0.00	22.57 1.01 0.00	38.37 1.70 0.00	36.08 1.60 -0.04	31.51 1.37 0.00	28.36 1.21 0.00	28.70 1.23 0.00	46.40 1.95 0.00	53.30 2.29 0.00	24.84 1.08 0.00	25.75 1.11 0.00	24.07 1.05 0.00	29.22 1.16 0.00	56.43 2.28 0.00	38.82 1.64 0.00	29.70 1.29 0.00	25.92 1.11 0.00	22.35 1.02 0.00
SELKIRK___II 23799	21.55 1.07 0.00	19.41 0.93 0.00	19.24 0.97 0.00	17.84 0.90 0.00	20.03 0.97 -1.69	21.15 1.03 0.00	16.13 0.78 0.00	22.56 1.00 0.00	38.37 1.69 0.00	36.07 1.59 -0.04	31.50 1.36 0.00	28.36 1.20 0.00	28.68 1.20 0.00	46.38 1.93 0.00	53.29 2.28 0.00	24.83 1.08 0.00	25.75 1.10 0.00	24.06 1.05 0.00	29.21 1.14 0.00	56.41 2.26 0.00	38.81 1.64 0.00	29.69 1.28 0.00	25.91 1.11 0.00	22.34 1.01 0.00
SENECA OSWGO___HYD 24041	20.27 -0.21 0.00	18.27 -0.21 0.00	18.07 -0.20 0.00	16.75 -0.18 0.00	17.30 -0.18 -0.11	19.96 -0.15 0.00	15.23 -0.12 0.00	21.40 -0.16 0.00	36.49 -0.19 0.00	34.26 -0.18 0.00	29.96 -0.19 0.00	26.99 -0.17 0.00	27.37 -0.11 0.00	44.34 -0.11 0.00	50.90 -0.11 0.00	23.66 -0.10 0.00	24.55 -0.10 0.00	22.92 -0.09 0.00	28.03 -0.03 0.00	54.10 -0.05 0.00	37.08 -0.09 0.00	28.23 -0.18 0.00	24.59 -0.21 0.00	21.14 -0.20 0.00
SENECA___ENERGY 23797	20.56 0.08 0.00	18.52 0.03 0.00	18.31 0.04 0.00	16.97 0.03 0.00	17.58 0.02 -0.19	20.28 0.16 0.00	15.45 0.09 0.00	21.84 0.28 0.00	37.71 1.03 0.00	35.43 0.99 0.00	30.94 0.79 0.00	27.91 0.75 0.00	28.17 0.69 0.00	45.51 1.06 0.00	52.21 1.21 0.00	24.01 0.25 0.00	24.95 0.31 0.00	23.27 0.26 0.00	28.57 0.51 0.00	55.24 1.09 0.00	37.73 0.56 0.00	28.62 0.21 0.00	24.97 0.16 0.00	21.41 0.08 0.00
SHOEMAKER___GT 23640	21.99 1.51 0.00	19.77 1.28 0.00	19.59 1.33 0.00	18.18 1.24 0.00	19.85 1.25 -1.23	21.55 1.43 0.00	16.44 1.08 0.00	23.12 1.56 0.00	39.34 2.66 0.00	36.93 2.49 0.00	32.29 2.15 0.00	29.12 1.96 0.00	29.49 2.01 0.00	47.63 3.18 0.00	54.87 3.86 0.00	25.60 1.84 0.00	26.55 1.91 0.00	24.77 1.76 0.00	30.05 1.99 0.00	58.04 3.89 0.00	39.96 2.79 0.00	30.60 2.19 0.00	26.75 1.94 0.00	23.00 1.66 0.00
SHOREHAM_IC_1 23715	35.55 3.25 -11.82	35.17 2.85 -13.83	35.13 2.87 -14.00	35.08 2.68 -15.46	35.28 2.71 -15.20	69.95 3.09 -46.75	65.16 2.34 -47.46	39.03 3.28 -14.18	42.18 5.51 0.00	52.23 5.23 -12.57	92.99 4.30 -58.55	39.89 4.07 -8.65	39.53 4.09 -7.97	50.60 6.15 0.00	58.14 7.14 0.00	140.35 3.59 -113.01	40.28 3.78 -11.87	55.33 3.57 -28.74	50.45 4.15 -18.24	89.00 7.70 -27.16	142.21 5.27 -99.77	51.74 4.22 -19.11	35.64 3.97 -6.87	33.88 3.35 -9.19
SHOREHAM_IC_2 23716	35.55 3.25 -11.82	35.17 2.85 -13.83	35.13 2.87 -14.00	35.08 2.68 -15.46	35.28 2.71 -15.20	69.95 3.09 -46.75	65.16 2.34 -47.46	39.03 3.28 -14.18	42.18 5.51 0.00	52.23 5.23 -12.57	92.99 4.30 -58.55	39.89 4.07 -8.65	39.53 4.09 -7.97	50.60 6.15 0.00	58.14 7.14 0.00	140.35 3.59 -113.01	40.28 3.78 -11.87	55.33 3.57 -28.74	50.45 4.15 -18.24	89.00 7.70 -27.16	142.21 5.27 -99.77	51.74 4.22 -19.11	35.64 3.97 -6.87	33.88 3.35 -9.19
SISSONVILLE____ 23735	-90.66 -0.64 110.50	18.10 -0.39 0.00	17.72 -0.54 0.00	2.38 -0.54 14.02	-5.59 -0.56 22.40	19.54 -0.57 0.00	15.03 -0.33 0.00	21.08 -0.48 0.00	35.80 -0.84 0.03	32.49 -0.80 1.15	29.54 -0.60 0.00	26.58 -0.58 0.00	26.81 -0.66 0.00	43.26 -1.19 0.00	48.20 -2.10 0.70	22.61 -1.15 0.00	-7.09 -1.17 30.57	21.96 -1.05 0.00	26.89 -1.18 0.00	51.79 -2.36 0.00	35.60 -1.57 0.00	-3.03 -0.87 30.57	24.25 -0.55 0.00	20.85 -0.48 0.00
SITHE_IND_GS1 24169	20.01 -0.47 0.00	18.04 -0.44 0.00	17.84 -0.43 0.00	16.53 -0.41 0.00	17.04 -0.41 -0.08	19.67 -0.44 0.00	15.01 -0.35 0.00	21.06 -0.50 0.00	35.86 -0.82 0.00	33.68 -0.76 0.00	29.45 -0.69 0.00	26.54 -0.62 0.00	26.85 -0.63 0.00	43.43 -1.02 0.00	49.85 -1.16 0.00	23.20 -0.56 0.00	24.08 -0.56 0.00	22.48 -0.53 0.00	27.48 -0.58 0.00	53.03 -1.12 0.00	36.35 -0.82 0.00	27.72 -0.69 0.00	24.17 -0.63 0.00	20.80 -0.54 0.00
SITHE_IND_GS2 24170	20.01 -0.47 0.00	18.04 -0.44 0.00	17.84 -0.43 0.00	16.53 -0.41 0.00	17.04 -0.41 -0.08	19.67 -0.44 0.00	15.01 -0.35 0.00	21.06 -0.50 0.00	35.86 -0.82 0.00	33.68 -0.76 0.00	29.45 -0.69 0.00	26.54 -0.62 0.00	26.85 -0.63 0.00	43.43 -1.02 0.00	49.85 -1.16 0.00	23.20 -0.56 0.00	24.08 -0.56 0.00	22.48 -0.53 0.00	27.48 -0.58 0.00	53.03 -1.12 0.00	36.35 -0.82 0.00	27.72 -0.69 0.00	24.17 -0.63 0.00	20.80 -0.54 0.00
SITHE_IND_GS3 24171	20.01 -0.47 0.00	18.04 -0.44 0.00	17.84 -0.43 0.00	16.53 -0.41 0.00	17.04 -0.41 -0.08	19.67 -0.44 0.00	15.01 -0.35 0.00	21.06 -0.50 0.00	35.86 -0.82 0.00	33.68 -0.76 0.00	29.45 -0.69 0.00	26.54 -0.62 0.00	26.85 -0.63 0.00	43.43 -1.02 0.00	49.85 -1.16 0.00	23.20 -0.56 0.00	24.08 -0.56 0.00	22.48 -0.53 0.00	27.48 -0.58 0.00	53.03 -1.12 0.00	36.35 -0.82 0.00	27.72 -0.69 0.00	24.17 -0.63 0.00	20.80 -0.54 0.00
SITHE_IND_GS4 24172	20.01 -0.47 0.00	18.04 -0.44 0.00	17.84 -0.43 0.00	16.53 -0.41 0.00	17.04 -0.41 -0.08	19.67 -0.44 0.00	15.01 -0.35 0.00	21.06 -0.50 0.00	35.86 -0.82 0.00	33.68 -0.76 0.00	29.45 -0.69 0.00	26.54 -0.62 0.00	26.85 -0.63 0.00	43.43 -1.02 0.00	49.85 -1.16 0.00	23.20 -0.56 0.00	24.08 -0.56 0.00	22.48 -0.53 0.00	27.48 -0.58 0.00	53.03 -1.12 0.00	36.35 -0.82 0.00	27.72 -0.69 0.00	24.17 -0.63 0.00	20.80 -0.54 0.00
SITHE___BATAVIA 24024	20.19 -0.29 0.00	18.16 -0.33 0.00	17.99 -0.28 0.00	16.52 -0.42 0.00	17.20 -0.37 -0.20	19.94 -0.18 0.00	15.13 -0.23 0.00	21.59 0.02 0.00	37.16 0.36 -0.12	34.93 0.46 -0.03	30.50 0.18 -0.18	27.34 0.15 -0.03	25.86 0.16 1.77	44.63 -0.42 -0.61	49.97 -0.52 0.52	22.55 -0.43 0.77	24.41 -0.24 -0.01	23.03 0.01 -0.01	28.72 0.65 -0.01	55.39 1.26 0.02	37.68 0.51 0.00	28.19 -0.23 -0.01	24.60 -0.20 0.00	19.91 -0.52 0.90
SITHE___INDEPEND 23800	20.01 -0.47 0.00	18.04 -0.44 0.00	17.84 -0.43 0.00	16.53 -0.41 0.00	17.04 -0.41 -0.08	19.67 -0.44 0.00	15.01 -0.35 0.00	21.06 -0.50 0.00	35.86 -0.82 0.00	33.68 -0.76 0.00	29.45 -0.69 0.00	26.54 -0.62 0.00	26.85 -0.63 0.00	43.43 -1.02 0.00	49.85 -1.16 0.00	23.20 -0.56 0.00	24.08 -0.56 0.00	22.48 -0.53 0.00	27.48 -0.58 0.00	53.03 -1.12 0.00	36.35 -0.82 0.00	27.72 -0.69 0.00	24.17 -0.63 0.00	20.80 -0.54 0.00

SITHE___MASSENA 23902	-114.25 -0.74 133.99	17.97 -0.51 0.00	17.63 -0.63 0.00	-0.66 -0.61 17.00	-10.42 -0.63 27.16	19.41 -0.70 0.00	14.88 -0.48 0.00	20.83 -0.73 0.00	35.35 -1.29 0.04	31.84 -1.21 1.39	29.18 -0.96 0.00	26.30 -0.86 0.00	26.54 -0.94 0.00	42.98 -1.47 0.00	48.21 -1.95 0.85	22.84 -0.91 0.00	-13.37 -0.94 37.07	22.14 -0.88 0.00	27.05 -1.01 0.00	52.10 -2.05 0.00	35.76 -1.41 0.00	-9.54 -0.88 37.07	24.09 -0.71 0.00	20.69 -0.64 0.00
SITHE___OGDNSBRG 24021	-99.75 -0.61 119.62	18.12 -0.37 0.00	17.74 -0.52 0.00	1.24 -0.52 15.17	-7.41 -0.53 24.25	19.58 -0.54 0.00	15.06 -0.30 0.00	21.12 -0.44 0.00	35.89 -0.75 0.04	32.49 -0.71 1.24	29.63 -0.51 0.00	26.65 -0.51 0.00	26.88 -0.60 0.00	43.47 -0.98 0.00	48.65 -1.59 0.76	22.93 -0.82 0.00	-9.26 -0.82 33.09	22.28 -0.73 0.00	27.28 -0.78 0.00	52.50 -1.65 0.00	36.01 -1.16 0.00	-5.34 -0.66 33.09	24.33 -0.48 0.00	20.88 -0.45 0.00
SITHE___STERLING 23777	21.15 0.67 0.00	19.08 0.60 0.00	18.86 0.59 0.00	17.49 0.55 0.00	18.06 0.62 -0.07	20.93 0.82 0.00	16.02 0.67 0.00	22.56 1.00 0.00	38.48 1.80 0.00	36.14 1.70 0.00	31.59 1.45 0.00	28.41 1.25 0.00	28.78 1.30 0.00	46.54 2.08 0.00	53.40 2.40 0.00	24.82 1.06 0.00	25.78 1.13 0.00	24.06 1.05 0.00	29.39 1.32 0.00	56.50 2.35 0.00	38.69 1.52 0.00	29.42 1.01 0.00	25.63 0.83 0.00	21.99 0.66 0.00
SOUTH CAIRO___GT 23612	22.30 1.82 0.00	20.03 1.55 0.00	19.86 1.59 0.00	18.43 1.49 0.00	20.36 1.55 -1.44	21.87 1.76 0.00	16.74 1.38 0.00	23.57 2.01 0.00	40.15 3.47 0.00	37.67 3.23 0.00	32.90 2.76 0.00	29.62 2.46 0.00	29.89 2.42 0.00	48.20 3.75 0.00	55.56 4.56 0.00	25.96 2.21 0.00	26.96 2.31 0.00	25.26 2.25 0.00	30.70 2.64 0.00	59.21 5.07 0.00	40.71 3.54 0.00	31.12 2.71 0.00	27.12 2.31 0.00	23.29 1.96 0.00
SOUTH HAMPTN___IC 23720	35.92 3.62 -11.82	35.50 3.17 -13.83	35.44 3.18 -14.00	35.37 2.97 -15.46	35.58 3.01 -15.20	70.32 3.45 -46.75	65.47 2.65 -47.46	39.49 3.75 -14.18	43.04 6.36 0.00	53.09 6.08 -12.57	93.66 4.97 -58.55	40.51 4.69 -8.65	40.17 4.73 -7.97	51.59 7.14 0.00	59.26 8.26 0.00	140.88 4.12 -113.01	40.89 4.39 -11.87	55.91 4.15 -28.74	51.23 4.93 -18.24	90.40 9.09 -27.16	143.04 6.11 -99.76	52.39 4.88 -19.10	36.17 4.50 -6.87	34.28 3.75 -9.19
SOUTHOLD___IC 23719	36.17 3.86 -11.82	35.71 3.39 -13.83	35.65 3.39 -14.00	35.56 3.16 -15.46	35.79 3.21 -15.20	70.56 3.70 -46.75	65.67 2.85 -47.46	39.80 4.06 -14.18	43.59 6.91 0.00	53.64 6.63 -12.57	94.04 5.35 -58.55	41.07 5.26 -8.65	40.58 5.13 -7.97	52.17 7.72 0.00	59.86 8.85 0.00	141.17 4.40 -113.01	41.25 4.74 -11.87	56.29 4.53 -28.74	51.76 9.99 -18.24	91.30 6.80 -27.16	143.73 6.80 -99.76	52.87 5.36 -19.10	36.51 4.84 -6.87	34.55 4.02 -9.19
ST LAWRENCE___ 23600	-119.12 -0.85 138.75	17.81 -0.68 0.00	17.52 -0.74 0.00	-1.35 -0.69 17.60	-11.48 -0.73 28.13	19.29 -0.82 0.00	14.77 -0.59 0.00	20.70 -0.86 0.00	35.12 -1.52 0.04	31.58 -1.43 1.44	28.99 -1.16 0.00	26.12 -1.04 0.00	26.35 -1.12 0.00	42.71 -1.74 0.00	47.96 -2.16 0.88	22.77 -0.99 0.00	-14.77 -1.03 38.38	22.05 -0.96 0.00	26.94 -1.13 0.00	51.87 -2.28 0.00	35.60 -1.57 0.00	-11.06 -1.09 38.38	23.90 -0.90 0.00	20.54 -0.79 0.00
STATION 5_MISC_HYD 23604	20.35 -0.13 0.00	18.31 -0.17 0.00	18.12 -0.15 0.00	16.72 -0.22 0.00	17.34 -0.19 -0.16	20.05 -0.07 0.00	15.29 -0.07 0.00	21.67 0.10 0.00	37.08 0.40 0.00	34.89 0.45 0.00	30.46 0.31 0.00	27.45 0.29 0.00	27.77 0.30 0.00	44.78 0.33 0.00	51.46 0.46 0.00	23.84 0.09 0.00	24.83 0.18 0.00	23.19 0.17 0.00	28.61 0.55 0.00	55.12 0.97 0.00	37.63 0.46 0.00	28.41 -0.01 0.00	24.76 -0.05 0.00	21.11 -0.22 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.52 0.04 0.00	18.48 -0.01 0.00	18.28 0.01 0.00	16.90 -0.04 0.00	17.52 -0.02 -0.16	20.24 0.13 0.00	15.45 0.09 0.00	21.87 0.31 0.00	37.55 0.87 0.00	35.30 0.87 0.00	30.79 0.65 0.00	27.74 0.58 0.00	28.06 0.58 0.00	45.36 0.91 0.00	52.10 1.10 0.00	24.07 0.32 0.00	25.04 0.40 0.00	23.38 0.36 0.00	28.78 0.72 0.00	55.48 1.33 0.00	37.88 0.71 0.00	28.65 0.24 0.00	24.98 0.17 0.00	21.34 0.01 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.20 -0.28 0.00	18.19 -0.30 0.00	17.99 -0.28 0.00	16.61 -0.33 0.00	17.22 -0.31 -0.16	19.90 -0.21 0.00	15.18 -0.18 0.00	21.50 -0.06 0.00	36.81 0.13 0.00	34.62 0.18 0.00	30.23 0.08 0.00	27.24 0.08 0.00	27.57 0.09 0.00	44.47 0.02 0.00	51.09 0.09 0.00	23.68 -0.08 0.00	24.64 0.00 0.00	23.02 0.00 0.00	28.38 0.32 0.00	54.68 0.53 0.00	37.33 0.16 0.00	28.21 -0.21 0.00	24.57 -0.23 0.00	20.97 -0.36 0.00
STEEL___WIND 323596	20.19 -0.29 0.00	18.15 -0.34 0.00	17.98 -0.29 0.00	16.48 -0.46 0.00	17.18 -0.43 -0.24	19.88 -0.23 0.00	15.01 -0.35 0.00	21.42 -0.14 0.00	39.35 0.09 -2.58	55.30 0.21 -20.64	48.15 -0.05 -18.06	27.80 -0.02 -0.66	64.91 0.08 -37.36	74.31 -0.23 -30.09	70.62 -0.04 -19.65	36.54 -0.26 -13.05	24.56 -0.09 -0.01	22.77 -0.25 -0.01	28.51 0.44 -0.01	55.53 1.05 -0.33	37.50 0.33 0.00	28.01 -0.41 -0.01	24.55 -0.26 -0.01	29.20 -0.58 -8.45
STEBEN_REC_LFGE 323667	21.11 0.63 0.00	19.02 0.53 0.00	18.82 0.55 0.00	17.33 0.39 0.00	18.11 0.43 -0.31	20.85 0.73 0.00	15.80 0.45 0.00	22.48 0.92 0.00	39.32 1.93 -0.71	41.97 1.84 -5.69	36.55 1.42 -4.98	28.61 1.27 -0.18	39.09 1.36 -10.26	54.61 1.85 -8.31	58.70 2.29 -5.40	28.24 0.90 -3.58	25.65 1.00 0.00	23.81 0.80 0.00	29.53 1.47 0.00	57.39 3.17 -0.07	39.00 1.83 0.00	29.31 0.89 0.00	25.73 0.92 0.00	24.22 0.57 -2.32
STONY___BROOK 24151	35.31 3.01 -11.82	34.96 2.64 -13.83	34.93 2.67 -14.00	34.90 2.49 -15.46	35.08 2.51 -15.20	69.71 2.85 -46.75	64.97 2.15 -47.46	38.75 3.01 -14.18	41.69 5.01 0.00	51.72 4.71 -12.57	92.54 3.84 -58.55	39.57 3.76 -8.65	39.27 3.83 -7.97	50.23 5.78 0.00	57.74 6.73 0.00	140.16 3.40 -113.01	40.05 3.53 -11.87	55.01 3.25 -28.74	49.97 3.67 -18.24	88.18 6.88 -27.16	141.73 4.77 -99.78	51.37 3.82 -19.14	35.35 3.67 -6.87	33.64 3.12 -9.19
STURGEON_POOL_HYD 23609	22.31 1.83 0.00	20.04 1.56 0.00	19.88 1.61 0.00	18.45 1.51 0.00	20.23 1.52 -1.34	21.85 1.74 0.00	16.66 1.31 0.00	23.47 1.91 0.00	39.94 3.26 0.00	37.48 3.04 0.00	32.78 2.63 0.00	29.58 2.42 0.00	29.99 2.52 0.00	48.47 4.02 0.00	55.83 4.82 0.00	26.07 2.31 0.00	27.03 2.39 0.00	25.21 2.19 0.00	30.52 2.46 0.00	58.90 4.75 0.00	40.61 3.44 0.00	31.13 2.72 0.00	27.23 2.43 0.00	23.39 2.06 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.15 1.67 0.00	19.91 1.43 0.00	19.74 1.47 0.00	18.32 1.38 0.00	20.02 1.39 -1.26	21.72 1.60 0.00	16.56 1.21 0.00	23.28 1.72 0.00	39.64 2.96 0.00	37.21 2.77 0.00	32.54 2.40 0.00	29.37 2.21 0.00	29.77 2.29 0.00	48.09 3.63 0.00	55.37 4.36 0.00	25.83 2.08 0.00	26.79 2.15 0.00	25.00 1.99 0.00	30.31 2.25 0.00	58.54 4.39 0.00	40.30 3.13 0.00	30.88 2.46 0.00	27.00 2.19 0.00	23.20 1.86 0.00

SYNERGY___BIOGAS 323694	20.19 -0.29 0.00	18.16 -0.33 0.00	17.99 -0.28 0.00	16.52 -0.42 0.00	17.20 -0.37 -0.20	19.94 -0.18 0.00	15.13 -0.23 0.00	21.59 0.02 0.00	37.16 0.36 -0.12	34.93 0.46 -0.03	30.50 0.18 -0.18	27.34 0.15 -0.03	25.86 0.16 1.77	44.63 -0.42 -0.61	49.97 -0.52 0.52	22.55 -0.43 0.77	24.41 -0.24 -0.01	23.03 0.01 -0.01	28.72 0.65 -0.01	55.39 1.26 0.02	37.68 0.51 0.00	28.19 -0.23 -0.01	24.60 -0.20 0.00	19.91 -0.52 0.90
SYRACUSE___ENERGY_ST1 323597	20.65 0.17 0.00	18.63 0.14 0.00	18.41 0.14 0.00	17.09 0.15 0.00	17.68 0.15 -0.15	20.34 0.23 0.00	15.54 0.18 0.00	21.86 0.30 0.00	37.67 0.99 0.00	35.41 0.97 0.00	30.92 0.78 0.00	27.89 0.73 0.00	28.18 0.70 0.00	45.49 1.04 0.00	52.19 1.19 0.00	24.04 0.28 0.00	24.94 0.30 0.00	23.29 0.27 0.00	28.49 0.43 0.00	54.99 0.84 0.00	37.66 0.49 0.00	28.67 0.25 0.00	25.00 0.19 0.00	21.49 0.16 0.00
SYRACUSE___ENERGY_ST2 323598	20.65 0.17 0.00	18.63 0.14 0.00	18.41 0.14 0.00	17.09 0.15 0.00	17.68 0.15 -0.15	20.34 0.23 0.00	15.54 0.18 0.00	21.86 0.30 0.00	37.67 0.99 0.00	35.41 0.97 0.00	30.92 0.78 0.00	27.89 0.73 0.00	28.18 0.70 0.00	45.49 1.04 0.00	52.19 1.19 0.00	24.04 0.28 0.00	24.94 0.30 0.00	23.29 0.27 0.00	28.49 0.43 0.00	54.99 0.84 0.00	37.66 0.49 0.00	28.67 0.25 0.00	25.00 0.19 0.00	21.49 0.16 0.00
SYRACUSE___POWER 24017	20.71 0.23 0.00	18.67 0.18 0.00	18.46 0.19 0.00	17.11 0.17 0.00	17.73 0.18 -0.17	20.39 0.27 0.00	15.56 0.20 0.00	21.88 0.32 0.00	37.40 0.72 0.00	35.13 0.70 0.00	30.71 0.57 0.00	27.69 0.53 0.00	28.02 0.55 0.00	45.27 0.82 0.00	51.96 0.96 0.00	24.09 0.33 0.00	25.00 0.36 0.00	23.34 0.33 0.00	28.56 0.50 0.00	55.12 0.97 0.00	37.75 0.58 0.00	28.75 0.34 0.00	25.05 0.25 0.00	21.54 0.20 0.00
TRIGEN___CC 323695	34.74 2.44 -11.82	34.44 2.12 -13.83	34.42 2.16 -14.00	34.42 2.02 -15.46	34.62 2.05 -15.20	69.24 2.37 -46.75	64.59 1.78 -47.46	38.27 2.53 -14.18	40.87 4.20 0.00	50.95 3.95 -12.57	92.10 3.41 -58.55	38.98 3.16 -8.65	38.70 3.26 -7.97	49.42 4.97 0.00	56.91 5.90 0.00	139.69 2.93 -113.01	39.54 3.03 -11.87	54.56 2.80 -28.74	49.47 3.17 -18.24	87.52 6.22 -27.16	147.64 4.38 -106.09	60.87 3.44 -29.02	34.77 3.10 -6.87	33.19 2.66 -9.19
UNION___PROCESSING_DRP 323587	20.29 -0.19 0.00	18.26 -0.23 0.00	18.06 -0.21 0.00	16.67 -0.27 0.00	17.29 -0.24 -0.16	19.98 -0.13 0.00	15.24 -0.12 0.00	21.59 0.03 0.00	36.95 0.27 0.00	34.76 0.32 0.00	30.35 0.21 0.00	27.35 0.19 0.00	27.67 0.19 0.00	44.62 0.17 0.00	51.26 0.25 0.00	23.75 -0.01 0.00	24.73 0.09 0.00	23.10 0.09 0.00	28.50 0.44 0.00	54.91 0.76 0.00	37.50 0.33 0.00	28.31 -0.11 0.00	24.67 -0.13 0.00	21.04 -0.29 0.00
UPPER HUDSON___HYD 24058	27.63 1.98 -5.18	20.24 1.76 0.00	20.08 1.81 0.00	19.32 1.73 -0.66	22.08 1.82 -2.89	22.15 2.04 0.00	16.88 1.52 0.00	23.97 2.41 0.00	40.55 3.87 0.00	38.40 3.90 -0.06	33.41 3.27 0.00	30.19 3.03 0.00	30.65 3.18 0.00	49.36 4.90 0.00	56.95 5.91 -0.03	26.45 2.69 0.00	28.95 2.88 -1.43	25.73 2.72 0.00	31.13 3.07 0.00	60.17 6.02 0.00	41.25 4.08 0.00	33.04 3.20 -1.43	27.54 2.74 0.00	23.67 2.34 0.00
UPPER RAQUET___HYD 24056	-90.66 -0.64 110.50	18.10 -0.39 0.00	17.72 -0.54 0.00	2.38 -0.54 14.02	-5.59 -0.56 22.40	19.54 -0.57 0.00	15.03 -0.33 0.00	21.08 -0.48 0.00	35.80 -0.84 0.03	32.49 -0.80 1.15	29.54 -0.60 0.00	26.58 -0.58 0.00	26.81 -0.66 0.00	43.26 -1.19 0.00	48.20 -2.10 0.70	22.61 -1.15 0.00	-7.09 -1.17 30.57	21.96 -1.05 0.00	26.89 -1.18 0.00	51.79 -2.36 0.00	35.60 -1.57 0.00	-3.03 -0.87 30.57	24.25 -0.55 0.00	20.85 -0.48 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.47 0.99 0.00	19.36 0.87 0.00	19.15 0.88 0.00	17.75 0.81 0.00	18.78 0.82 -0.58	21.09 0.97 0.00	16.10 0.74 0.00	22.60 1.04 0.00	38.51 1.83 0.00	36.17 1.73 0.00	31.60 1.46 0.00	28.44 1.28 0.00	28.80 1.33 0.00	46.58 2.13 0.00	53.45 2.45 0.00	24.88 1.13 0.00	25.82 1.18 0.00	24.14 1.13 0.00	29.45 1.38 0.00	56.89 2.74 0.00	39.06 1.89 0.00	29.80 1.39 0.00	26.02 1.21 0.00	22.36 1.03 0.00
VISCHER___FERRY HYD 24020	26.70 1.56 -4.66	19.83 1.34 0.00	19.67 1.41 0.00	18.86 1.33 -0.59	21.50 1.40 -2.73	21.60 1.49 0.00	16.51 1.16 0.00	23.27 1.71 0.00	39.43 2.75 0.00	37.04 2.55 -0.05	32.34 2.20 0.00	29.15 1.99 0.00	29.58 2.11 0.00	47.70 3.25 0.00	54.97 3.94 -0.03	25.55 1.79 0.00	27.83 1.90 -1.29	24.86 1.85 0.00	30.05 1.99 0.00	58.10 3.95 0.00	39.96 2.79 0.00	31.90 2.21 -1.29	26.65 1.85 0.00	23.02 1.68 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.40 1.92 0.00	20.13 1.64 0.00	19.94 1.67 0.00	18.51 1.57 0.00	20.26 1.59 -1.30	21.95 1.84 0.00	16.74 1.39 0.00	23.54 1.98 0.00	40.09 3.41 0.00	37.65 3.21 0.00	32.94 2.80 0.00	29.75 2.59 0.00	30.16 2.69 0.00	48.71 4.26 0.00	56.10 5.09 0.00	26.18 2.42 0.00	27.15 2.51 0.00	25.33 2.31 0.00	30.70 2.64 0.00	59.30 5.15 0.00	40.82 3.65 0.00	31.28 2.87 0.00	27.34 2.54 0.00	23.48 2.14 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.63 2.15 0.00	20.34 1.85 0.00	20.16 1.89 0.00	18.72 1.77 0.00	20.50 1.79 -1.34	22.19 2.08 0.00	16.90 1.54 0.00	23.77 2.21 0.00	40.42 3.74 0.00	37.94 3.51 0.00	33.20 3.06 0.00	30.02 2.86 0.00	30.45 2.98 0.00	49.16 4.71 0.00	56.57 5.57 0.00	26.43 2.67 0.00	27.43 2.78 0.00	25.58 2.57 0.00	30.89 2.82 0.00	59.67 5.52 0.00	41.10 3.93 0.00	31.52 3.10 0.00	27.55 2.74 0.00	23.68 2.35 0.00
WADING RIVER_IC_1 23522	35.56 3.25 -11.82	35.18 2.86 -13.83	35.14 2.88 -14.00	35.09 2.69 -15.46	35.29 2.72 -15.20	69.96 3.10 -46.75	65.17 2.35 -47.46	39.04 3.30 -14.18	42.21 5.53 0.00	52.26 5.25 -12.57	93.00 4.31 -58.55	39.91 4.10 -8.65	39.56 4.12 -7.97	50.65 6.20 0.00	58.20 7.19 0.00	140.39 3.62 -113.01	40.33 3.82 -11.87	55.35 3.60 -28.74	50.47 4.17 -18.24	89.05 7.74 -27.16	142.23 5.30 -99.75	51.74 4.24 -19.09	35.66 3.99 -6.87	33.89 3.36 -9.19
WADING RIVER_IC_2 23547	35.56 3.25 -11.82	35.18 2.86 -13.83	35.14 2.88 -14.00	35.09 2.69 -15.46	35.29 2.72 -15.20	69.96 3.10 -46.75	65.17 2.35 -47.46	39.04 3.30 -14.18	42.21 5.53 0.00	52.26 5.25 -12.57	93.00 4.31 -58.55	39.91 4.10 -8.65	39.56 4.12 -7.97	50.65 6.20 0.00	58.20 7.19 0.00	140.39 3.62 -113.01	40.33 3.82 -11.87	55.35 3.60 -28.74	50.47 4.17 -18.24	89.05 7.74 -27.16	142.23 5.30 -99.75	51.74 4.24 -19.09	35.66 3.99 -6.87	33.89 3.36 -9.19
WADING RIVER_IC_3 23601	35.56 3.25 -11.82	35.18 2.86 -13.83	35.14 2.88 -14.00	35.09 2.69 -15.46	35.29 2.72 -15.20	69.96 3.10 -46.75	65.17 2.35 -47.46	39.04 3.30 -14.18	42.21 5.53 0.00	52.26 5.25 -12.57	93.00 4.31 -58.55	39.91 4.10 -8.65	39.56 4.12 -7.97	50.65 6.20 0.00	58.20 7.19 0.00	140.39 3.62 -113.01	40.33 3.82 -11.87	55.35 3.60 -28.74	50.47 4.17 -18.24	89.05 7.74 -27.16	142.23 5.30 -99.75	51.74 4.24 -19.09	35.66 3.99 -6.87	33.89 3.36 -9.19

WALDEN___HYDRO 24148	22.30 1.82 0.00	20.02 1.54 0.00	19.85 1.58 0.00	18.42 1.48 0.00	20.19 1.50 -1.32	21.84 1.73 0.00	16.67 1.31 0.00	23.45 1.88 0.00	39.91 3.23 0.00	37.47 3.03 0.00	32.77 2.63 0.00	29.58 2.42 0.00	29.97 2.49 0.00	48.35 3.90 0.00	55.76 4.76 0.00	26.02 2.27 0.00	27.01 2.37 0.00	25.21 2.19 0.00	30.57 2.51 0.00	59.08 4.93 0.00	40.66 3.49 0.00	31.14 2.73 0.00	27.21 2.41 0.00	23.37 2.03 0.00
WARRENSBURG___ 23737	27.63 1.98 -5.18	20.24 1.76 0.00	20.08 1.81 0.00	19.32 1.73 -0.66	22.08 1.82 -2.89	22.15 2.04 0.00	16.88 1.52 0.00	23.97 2.41 0.00	40.55 3.87 0.00	38.40 3.90 -0.06	33.41 3.27 0.00	30.19 3.03 0.00	30.65 3.18 0.00	49.36 4.90 0.00	56.95 5.91 -0.03	26.45 2.69 0.00	28.95 2.88 -1.43	25.73 2.72 0.00	31.13 3.07 0.00	60.17 6.02 0.00	41.25 4.08 0.00	33.04 3.20 -1.43	27.54 2.74 0.00	23.67 2.34 0.00
WATERSIDE___6 8 9 23538	22.63 2.15 0.00	20.34 1.85 0.00	20.16 1.89 0.00	18.72 1.78 0.00	20.50 1.79 -1.34	22.19 2.08 0.00	16.91 1.55 0.00	23.78 2.21 0.00	40.44 3.76 0.00	37.94 3.50 0.00	33.20 3.06 0.00	30.02 2.87 0.00	30.46 2.99 0.00	49.13 4.68 0.00	56.56 5.55 0.00	26.46 2.70 0.00	27.44 2.80 0.00	25.59 2.58 0.00	30.87 2.81 0.00	59.65 5.50 0.00	41.10 3.93 0.00	31.54 3.12 0.00	27.56 2.76 0.00	23.70 2.36 0.00
WDELAWARE___HYD 323627	21.81 1.33 0.00	19.61 1.13 0.00	19.42 1.16 0.00	18.02 1.08 0.00	19.62 1.09 -1.15	21.38 1.26 0.00	16.34 0.98 0.00	23.14 1.58 0.00	39.45 2.77 0.00	37.06 2.62 0.00	32.38 2.24 0.00	29.12 1.96 0.00	29.41 1.94 0.00	47.57 3.11 0.00	54.87 3.86 0.00	25.65 1.89 0.00	26.61 1.97 0.00	24.82 1.81 0.00	30.05 1.98 0.00	57.96 3.81 0.00	39.87 2.70 0.00	30.51 2.10 0.00	26.62 1.82 0.00	22.85 1.52 0.00
WEST BABYLON___IC 23714	35.25 2.95 -11.82	34.89 2.57 -13.83	34.86 2.59 -14.00	34.83 2.43 -15.46	35.02 2.44 -15.20	69.66 2.80 -46.75	64.94 2.12 -47.46	38.75 3.01 -14.18	41.68 5.00 0.00	51.78 4.78 -12.57	92.68 3.99 -58.55	39.49 3.68 -8.65	39.17 3.73 -7.97	50.11 5.66 0.00	57.75 6.74 0.00	140.15 3.39 -113.01	40.01 3.50 -11.87	55.01 3.25 -28.74	49.94 3.64 -18.24	88.36 7.06 -27.16	143.06 4.92 -100.96	53.23 3.83 -20.98	35.31 3.64 -6.87	33.62 3.10 -9.19
WEST CANADA___HYD 24049	25.23 0.20 -4.55	18.65 0.17 0.00	18.45 0.18 0.00	17.68 0.17 -0.58	18.44 0.17 -0.89	20.31 0.20 0.00	15.51 0.15 0.00	21.78 0.22 0.00	37.06 0.38 0.00	34.84 0.35 -0.05	30.43 0.29 0.00	27.41 0.25 0.00	27.75 0.27 0.00	44.88 0.43 0.00	51.54 0.51 -0.03	23.99 0.23 0.00	26.15 0.25 -1.26	23.26 0.25 0.00	28.35 0.28 0.00	54.69 0.54 0.00	37.54 0.37 0.00	29.94 0.27 -1.26	25.03 0.22 0.00	21.53 0.19 0.00
WESTERN_NY_WIND 24143	20.17 -0.31 0.00	18.14 -0.35 0.00	17.97 -0.30 0.00	16.50 -0.44 0.00	17.19 -0.38 -0.20	19.92 -0.19 0.00	15.11 -0.24 0.00	21.56 0.00 0.00	37.13 0.33 -0.12	34.93 0.42 -0.07	30.50 0.15 -0.21	27.31 0.12 -0.03	25.84 0.14 1.78	44.70 -0.42 -0.67	50.02 -0.49 0.50	22.55 -0.43 0.78	24.42 -0.23 -0.01	23.00 -0.02 -0.01	28.69 0.63 -0.01	55.33 1.21 0.02	37.64 0.47 0.00	28.15 -0.27 -0.01	24.58 -0.22 0.00	19.87 -0.54 0.92
WESTOVER___LESR 323668	21.07 0.58 0.00	18.98 0.49 0.00	18.79 0.52 0.00	17.39 0.45 0.00	18.26 0.44 -0.45	20.70 0.59 0.00	15.71 0.36 0.00	22.13 0.57 0.00	37.87 1.13 -0.06	35.93 1.05 -0.44	31.35 0.82 -0.40	27.94 0.76 -0.02	29.03 0.85 -0.71	46.36 1.23 -0.67	52.88 1.48 -0.39	24.59 0.59 -0.24	25.30 0.66 0.00	23.58 0.57 0.00	28.88 0.81 0.00	55.95 1.81 0.00	38.25 1.08 0.00	29.11 0.70 0.00	25.50 0.69 0.00	22.05 0.58 -0.14
WETHRSFD_WT_PWR 323626	20.34 -0.14 0.00	18.30 -0.18 0.00	18.14 -0.13 0.00	16.67 -0.27 0.00	17.38 -0.26 -0.27	20.04 -0.08 0.00	15.13 -0.23 0.00	21.52 -0.04 0.00	38.64 0.25 -1.72	48.24 0.31 -13.49	42.05 0.06 -11.85	27.66 0.07 -0.43	51.37 0.13 -23.77	64.22 -0.10 -19.87	63.73 0.08 -12.64	31.84 -0.16 -8.24	24.60 -0.05 0.00	22.78 -0.23 0.00	28.40 0.34 0.00	55.25 0.98 -0.12	37.51 0.34 0.00	28.15 -0.27 0.00	24.71 -0.10 0.00	26.19 -0.35 -5.20
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.37 1.89 0.00	20.11 1.63 0.00	19.92 1.65 0.00	18.49 1.55 0.00	20.24 1.57 -1.30	21.93 1.82 0.00	16.72 1.37 0.00	23.51 1.95 0.00	40.02 3.35 0.00	37.60 3.16 0.00	32.90 2.75 0.00	29.71 2.55 0.00	30.12 2.65 0.00	48.64 4.19 0.00	56.01 5.00 0.00	26.14 2.39 0.00	27.11 2.47 0.00	25.29 2.28 0.00	30.65 2.58 0.00	59.20 5.05 0.00	40.77 3.59 0.00	31.23 2.82 0.00	27.31 2.50 0.00	23.45 2.11 0.00
YORK___WARBASSE 23770	22.62 2.14 0.00	20.33 1.84 0.00	20.13 1.86 0.00	18.69 1.75 0.00	20.48 1.77 -1.34	22.20 2.09 0.00	16.89 1.53 0.00	23.73 2.17 0.00	40.40 3.73 0.00	37.89 3.45 0.00	33.18 3.04 0.00	30.01 2.85 0.00	30.47 3.00 0.00	49.15 4.70 0.00	56.59 5.58 0.00	26.46 2.71 0.00	27.45 2.80 0.00	25.60 2.59 0.00	30.87 2.80 0.00	59.69 5.55 0.00	41.17 4.00 0.00	31.58 3.17 0.00	27.61 2.81 0.00	23.73 2.39 0.00