

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/15/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	28.45	31.33	28.35	28.98	32.51	33.48	33.12	41.36	52.00	42.24	36.83	41.42	38.79	31.75	30.26	36.51	40.85	47.96	46.41	49.00	133.42	36.79	20.76	22.04
24138	2.24	2.31	2.03	2.07	2.28	2.32	2.79	3.51	4.40	3.61	3.06	2.94	3.37	2.75	2.81	3.34	3.82	4.41	4.14	4.38	11.60	3.46	1.07	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-3.45	-9.51	-1.73	-2.23	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.46	-18.51
74TH STREET_GT_1	28.42	31.34	28.37	28.98	32.51	33.49	33.13	41.37	52.00	42.24	38.19	45.12	39.40	32.59	30.26	36.46	40.85	47.96	46.42	49.02	133.43	36.81	20.76	22.05
24260	2.21	2.32	2.05	2.07	2.29	2.34	2.80	3.52	4.40	3.61	3.05	2.87	3.30	2.70	2.81	3.29	3.81	4.41	4.15	4.40	11.61	3.48	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.46	-18.51
74TH STREET_GT_2	28.42	31.34	28.37	28.98	32.51	33.49	33.13	41.37	52.00	42.24	38.19	45.12	39.40	32.59	30.26	36.46	40.85	47.96	46.42	49.02	133.43	36.81	20.76	22.05
24261	2.21	2.32	2.05	2.07	2.29	2.34	2.80	3.52	4.40	3.61	3.05	2.87	3.30	2.70	2.81	3.29	3.81	4.41	4.15	4.40	11.61	3.48	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.46	-18.51
ADK HUDSON___FALLS	28.11	31.18	28.26	29.07	33.26	35.10	32.89	41.04	51.79	41.90	32.70	31.15	36.29	28.91	29.79	36.29	40.32	47.41	46.21	48.79	132.39	36.39	25.10	30.90
24011	1.89	2.16	1.94	2.05	2.29	2.23	2.55	3.19	4.19	3.27	2.38	2.18	2.59	2.13	2.34	2.86	3.29	3.85	3.94	4.17	10.57	2.83	0.86	0.26
	0.00	0.00	0.00	-0.35	-2.30	-5.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	0.00	0.00	0.00	0.00	0.00	-0.70	-14.01	-27.41
ADK RESOURCE___RCVRY	28.42	31.56	28.62	29.44	33.65	35.41	33.31	41.53	52.39	42.36	33.05	31.48	36.67	29.21	30.12	36.71	40.82	47.93	46.77	49.41	134.03	36.83	25.08	30.63
23798	2.21	2.54	2.30	2.42	2.70	2.61	2.97	3.68	4.79	3.72	2.73	2.51	2.98	2.43	2.67	3.29	3.79	4.38	4.50	4.79	12.21	3.28	1.01	0.31
	0.00	0.00	0.00	-0.34	-2.27	-5.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	0.00	0.00	0.00	0.00	0.00	-0.69	-13.85	-27.10
ADK S GLENS___FALLS	28.11	31.18	28.26	29.07	33.26	35.10	32.89	41.04	51.79	41.90	32.70	31.15	36.29	28.91	29.79	36.29	40.32	47.41	46.21	48.79	132.39	36.39	25.10	30.90
24028	1.89	2.16	1.94	2.05	2.29	2.23	2.55	3.19	4.19	3.27	2.38	2.18	2.59	2.13	2.34	2.86	3.29	3.85	3.94	4.17	10.57	2.83	0.86	0.26
	0.00	0.00	0.00	-0.35	-2.30	-5.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	0.00	0.00	0.00	0.00	0.00	-0.70	-14.01	-27.41
ADK_NYS___DAM	28.24	31.35	28.43	29.19	33.31	34.97	32.78	40.89	51.62	41.74	32.57	31.02	36.18	28.84	29.74	36.22	40.26	47.20	46.05	48.69	132.05	36.39	24.72	30.10
23527	2.03	2.33	2.11	2.17	2.40	2.26	2.44	3.04	4.02	3.11	2.25	2.05	2.49	2.06	2.30	2.81	3.22	3.65	3.79	4.07	10.23	2.85	0.90	0.28
	0.00	0.00	0.00	-0.34	-2.23	-5.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	0.00	0.00	0.00	0.00	0.00	-0.68	-13.59	-26.59
AIR_PRODUCTS___DRP	27.63	30.61	27.76	28.49	32.51	34.15	31.62	39.40	49.63	40.13	31.24	29.87	34.95	27.86	28.67	34.87	38.76	45.52	44.24	46.86	127.38	35.12	24.17	29.63
24190	1.42	1.59	1.44	1.48	1.63	1.51	1.29	1.55	2.04	1.50	0.92	0.90	1.26	1.08	1.22	1.47	1.72	1.96	1.97	2.24	5.56	1.59	0.54	0.16
	0.00	0.00	0.00	-0.33	-2.20	-5.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	0.00	0.00	0.00	0.00	0.00	-0.67	-13.41	-26.24
ALBANY___1	27.63	30.61	27.76	28.49	32.51	34.15	31.62	39.40	49.63	40.13	31.24	29.87	34.95	27.86	28.67	34.87	38.76	45.52	44.24	46.86	127.38	35.12	24.17	29.63
23571	1.42	1.59	1.44	1.48	1.63	1.51	1.29	1.55	2.04	1.50	0.92	0.90	1.26	1.08	1.22	1.47	1.72	1.96	1.97	2.24	5.56	1.59	0.54	0.16
	0.00	0.00	0.00	-0.33	-2.20	-5.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	0.00	0.00	0.00	0.00	0.00	-0.67	-13.41	-26.24
ALBANY___2	27.63	30.61	27.76	28.49	32.51	34.15	31.62	39.40	49.63	40.13	31.24	29.87	34.95	27.86	28.67	34.87	38.76	45.52	44.24	46.86	127.38	35.12	24.17	29.63
23572	1.42	1.59	1.44	1.48	1.63	1.51	1.29	1.55	2.04	1.50	0.92	0.90	1.26	1.08	1.22	1.47	1.72	1.96	1.97	2.24	5.56	1.59	0.54	0.16
	0.00	0.00	0.00	-0.33	-2.20	-5.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	0.00	0.00	0.00	0.00	0.00	-0.67	-13.41	-26.24
ALBANY___3	27.63	30.61	27.76	28.49	32.51	34.15	31.62	39.40	49.63	40.13	31.24	29.87	34.95	27.86	28.67	34.87	38.76	45.52	44.24	46.86	127.38	35.12	24.17	29.63
23573	1.42	1.59	1.44	1.48	1.63	1.51	1.29	1.55	2.04	1.50	0.92	0.90	1.26	1.08	1.22	1.47	1.72	1.96	1.97	2.24	5.56	1.59	0.54	0.16
	0.00	0.00	0.00	-0.33	-2.20	-5.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	0.00	0.00	0.00	0.00	0.00	-0.67	-13.41	-26.24
ALBANY___4	27.63	30.61	27.76	28.49	32.51	34.15	31.62	39.40	49.63	40.13	31.24	29.87	34.95	27.86	28.67	34.87	38.76	45.52	44.24	46.86	127.38	35.12	24.17	29.63
23574	1.42	1.59	1.44	1.48	1.63	1.51	1.29	1.55	2.04	1.50	0.92	0.90	1.26	1.08	1.22	1.47	1.72	1.96	1.97	2.24	5.56	1.59	0.54	0.16
	0.00	0.00	0.00	-0.33	-2.20	-5.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	0.00	0.00	0.00	0.00	0.00	-0.67	-13.41	-26.24

ALBANY___LFGE 323615	27.85 1.64 0.00	30.85 1.82 0.00	27.97 1.65 0.00	28.70 1.68 -0.34	32.78 1.86 -2.25	34.50 1.75 -5.15	32.00 1.67 0.00	39.90 2.05 0.00	50.30 2.70 0.00	40.69 2.05 0.00	31.71 1.40 0.00	30.31 1.34 0.00	35.42 1.73 0.00	28.22 1.45 0.00	29.04 1.59 0.00	35.35 1.93 -0.81	39.27 2.23 0.00	46.12 2.57 0.00	44.83 2.56 0.00	47.45 2.83 0.00	128.98 7.16 0.00	35.53 1.99 -0.69	24.57 0.65 -13.69	30.21 0.20 -26.78
ALCOA_RYNLDS___DRP 24188	25.33 -0.88 0.00	28.14 -0.89 0.00	25.53 -0.79 0.00	25.91 -0.77 0.00	27.85 -0.83 0.00	26.80 -0.80 0.00	29.36 -0.98 0.00	36.61 -1.24 0.00	45.96 -1.64 0.00	37.26 -1.37 0.00	29.22 -1.10 0.00	28.07 -0.90 0.00	32.72 -0.98 0.00	25.97 -0.81 0.00	26.53 -0.92 0.00	31.33 -1.27 0.00	35.50 -1.54 0.00	41.73 -1.82 0.00	40.55 -1.72 0.00	42.71 -1.92 0.00	117.10 -4.72 0.00	31.68 -1.17 0.00	9.91 -0.31 0.00	3.14 -0.09 0.00
ALCOA___DSASP 323711	25.33 -0.88 0.00	28.14 -0.89 0.00	25.53 -0.79 0.00	25.91 -0.77 0.00	27.85 -0.83 0.00	26.80 -0.80 0.00	29.36 -0.98 0.00	36.61 -1.24 0.00	45.96 -1.64 0.00	37.26 -1.37 0.00	29.22 -1.10 0.00	28.07 -0.90 0.00	32.72 -0.98 0.00	25.97 -0.81 0.00	26.53 -0.92 0.00	31.33 -1.27 0.00	35.50 -1.54 0.00	41.73 -1.82 0.00	40.55 -1.72 0.00	42.71 -1.92 0.00	117.10 -4.72 0.00	31.68 -1.17 0.00	9.91 -0.31 0.00	3.14 -0.09 0.00
ALLEGHENY___COGEN 23514	27.07 0.86 0.00	29.88 0.85 0.00	27.09 0.77 0.00	27.35 0.63 -0.04	29.59 0.67 -0.24	29.02 0.87 -0.55	31.73 1.39 0.00	39.87 2.01 0.00	50.47 2.88 0.00	41.06 2.43 0.00	31.61 1.29 0.00	29.23 0.26 0.00	32.45 -1.25 0.00	25.69 -1.09 0.00	26.26 -1.20 0.00	31.37 -1.32 -0.09	35.36 -1.68 0.00	41.97 -1.58 0.00	40.75 -1.52 0.00	43.15 -1.47 0.00	126.20 4.39 0.00	33.63 0.70 -0.07	11.73 0.02 -1.48	6.13 0.00 -2.90
ALTONA_WT_PWR 323606	26.22 0.00 0.00	29.24 0.21 0.00	26.59 0.27 0.00	26.92 0.24 0.00	28.65 -0.03 0.00	27.31 -0.29 0.00	29.97 -0.36 0.00	37.29 -0.56 0.00	46.93 -0.66 0.00	37.94 -0.69 0.00	29.69 -0.62 0.00	28.60 -0.38 0.00	33.27 -0.42 0.00	26.33 -0.45 0.00	26.56 -0.89 0.00	31.52 -1.08 0.00	35.64 -1.40 0.00	41.74 -1.82 0.00	40.53 -1.74 0.00	42.70 -1.93 0.00	116.82 -5.00 0.00	31.62 -1.24 0.00	10.10 -0.13 0.00	3.21 -0.02 0.00
AMERICAN_REF_FUEL 24010	24.58 -1.63 0.00	27.14 -1.88 0.00	24.64 -1.68 0.00	24.76 -1.95 -0.03	26.74 -2.15 -0.21	26.11 -1.98 -0.49	28.36 -1.98 0.00	35.57 -2.28 0.00	45.23 -2.37 0.00	36.98 -1.66 0.00	28.88 -1.43 0.00	27.49 -1.48 0.00	31.89 -1.81 0.00	25.05 -1.73 0.00	25.54 -1.91 0.00	30.64 -2.04 -0.08	34.29 -2.75 0.00	40.59 -2.97 0.00	39.51 -2.76 0.00	41.63 -2.99 0.00	114.21 -7.61 0.00	30.22 -2.70 -0.07	10.57 -0.97 -1.31	5.50 -0.29 -2.56
ARTHUR_KILL_GT_1 23520	28.23 2.02 0.00	31.13 2.11 0.00	28.17 1.85 0.00	28.77 1.86 -0.23	32.26 2.03 -1.55	33.23 2.08 -3.56	-114.43 2.48 147.25	11.69 3.08 29.24	-257.55 3.85 308.99	41.74 3.11 0.00	-94.33 2.68 127.33	-59.28 2.37 90.63	24.98 2.80 11.52	-119.64 2.34 148.76	-194.59 2.49 224.53	-76.75 2.86 112.21	-57.79 3.34 98.16	-305.59 3.82 352.97	16.66 3.63 29.24	33.93 3.92 14.62	102.80 10.22 29.24	-12.54 3.20 48.60	20.67 0.98 -9.47	22.02 0.28 -18.51
ARTHUR_KILL_2 23512	28.23 2.02 0.00	31.13 2.11 0.00	28.17 1.85 0.00	28.77 1.86 -0.23	32.26 2.03 -1.55	33.23 2.08 -3.56	-114.43 2.48 147.25	11.69 3.08 29.24	-257.55 3.85 308.99	41.74 3.11 0.00	-94.33 2.68 127.33	-59.28 2.37 90.63	24.98 2.80 11.52	-119.64 2.34 148.76	-194.59 2.49 224.53	-76.75 2.86 112.21	-57.79 3.34 98.16	-305.59 3.82 352.97	16.66 3.63 29.24	33.93 3.92 14.62	102.80 10.22 29.24	-12.54 3.20 48.60	20.67 0.98 -9.47	22.02 0.28 -18.51
ARTHUR_KILL_3 23513	28.38 2.17 0.00	31.27 2.25 0.00	28.31 1.99 0.00	28.92 2.00 -0.23	32.43 2.20 -1.55	33.36 2.20 -3.56	-114.28 2.62 147.25	11.91 3.30 29.24	-257.31 4.08 308.99	42.04 3.40 0.00	-94.12 2.90 127.33	-58.89 2.77 90.63	25.32 3.15 11.53	-119.40 2.57 148.76	-194.43 2.64 224.52	-76.48 3.13 112.21	-57.53 3.59 98.16	-305.27 4.15 352.97	16.96 3.93 29.24	34.16 4.15 14.62	103.58 11.01 29.24	-12.42 3.33 48.61	20.73 1.04 -9.46	22.04 0.30 -18.51
ASHOKAN____ 23654	28.59 2.38 0.00	31.55 2.53 0.00	28.59 2.27 0.00	29.25 2.30 -0.27	33.02 2.54 -1.80	34.35 2.64 -4.12	33.56 3.22 0.00	41.92 4.07 0.00	52.70 5.10 0.00	42.73 4.10 0.00	33.54 3.22 0.00	31.94 2.97 0.00	37.05 3.35 0.00	29.52 2.74 0.00	30.40 2.95 0.00	36.86 3.60 -0.66	41.43 4.39 0.00	48.86 5.31 0.00	47.37 5.10 0.00	50.04 5.42 0.00	136.10 14.28 0.00	37.28 3.87 -0.55	22.31 1.14 -10.95	24.97 0.33 -21.42
ASTORIA_EAST_ENERGY_CC1 323581	28.38 2.17 0.00	31.35 2.32 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.50 2.27 -1.55	33.48 2.33 -3.56	33.15 2.81 0.00	41.43 3.58 0.00	52.07 4.47 0.00	42.22 3.59 0.00	37.32 3.00 -4.01	42.28 2.60 -10.72	38.77 3.07 -2.01	31.95 2.58 -2.59	30.24 2.79 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.91 4.36 0.00	46.28 4.01 0.00	48.95 4.33 0.00	133.15 11.33 0.00	37.00 3.67 -0.48	20.81 1.12 -9.47	22.04 0.31 -18.51
ASTORIA_EAST_ENERGY_CC2 323582	28.37 2.16 0.00	31.34 2.32 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.50 2.27 -1.55	33.48 2.33 -3.56	33.15 2.81 0.00	41.43 3.58 0.00	52.07 4.47 0.00	42.22 3.59 0.00	37.32 3.00 -4.01	42.28 2.59 -10.72	38.77 3.07 -2.01	31.95 2.58 -2.59	30.24 2.79 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.92 4.37 0.00	46.30 4.03 0.00	48.98 4.36 0.00	133.15 11.34 0.00	37.00 3.67 -0.48	20.81 1.12 -9.47	22.04 0.31 -18.51
ASTORIA_GT2_1 24094	28.38 2.17 0.00	31.35 2.32 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.50 2.27 -1.55	33.48 2.33 -3.56	33.15 2.81 0.00	41.43 3.58 0.00	52.07 4.47 0.00	42.22 3.59 0.00	37.32 3.00 -4.01	42.28 2.60 -10.72	38.77 3.07 -2.01	31.95 2.58 -2.59	30.24 2.79 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.92 4.37 0.00	46.30 4.03 0.00	48.99 4.37 0.00	133.15 11.34 0.00	37.00 3.67 -0.48	20.81 1.12 -9.47	22.05 0.31 -18.51
ASTORIA_GT2_2 24095	28.38 2.17 0.00	31.35 2.32 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.50 2.27 -1.55	33.48 2.33 -3.56	33.15 2.81 0.00	41.43 3.58 0.00	52.07 4.47 0.00	42.22 3.59 0.00	37.32 3.00 -4.01	42.28 2.60 -10.72	38.77 3.07 -2.01	31.95 2.58 -2.59	30.24 2.79 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.92 4.37 0.00	46.30 4.03 0.00	48.99 4.37 0.00	133.15 11.34 0.00	37.00 3.67 -0.48	20.81 1.12 -9.47	22.05 0.31 -18.51
ASTORIA_GT2_3 24096	28.38 2.17 0.00	31.35 2.32 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.50 2.27 -1.55	33.48 2.33 -3.56	33.15 2.81 0.00	41.43 3.58 0.00	52.07 4.47 0.00	42.22 3.59 0.00	37.32 3.00 -4.01	42.28 2.60 -10.72	38.77 3.07 -2.01	31.95 2.58 -2.59	30.24 2.79 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.92 4.37 0.00	46.30 4.03 0.00	48.99 4.37 0.00	133.15 11.34 0.00	37.00 3.67 -0.48	20.81 1.12 -9.47	22.05 0.31 -18.51

ASTORIA_GT2_4 24097	28.38 2.17 0.00	31.35 2.32 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.50 2.27 -1.55	33.48 2.33 -3.56	33.15 2.81 0.00	41.43 3.58 0.00	52.07 4.47 0.00	42.22 3.59 0.00	37.32 3.00 -4.01	42.28 2.60 -10.72	38.77 3.07 -2.01	31.95 2.58 -2.59	30.24 2.79 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.92 4.37 0.00	46.30 4.03 0.00	48.99 4.37 0.00	133.15 11.34 0.00	37.00 3.67 -0.48	20.81 1.12 -9.47	22.05 0.31 -18.51
ASTORIA_GT3_1 24098	28.38 2.17 0.00	31.35 2.32 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.50 2.27 -1.55	33.48 2.33 -3.56	33.15 2.81 0.00	41.43 3.58 0.00	52.07 4.47 0.00	42.22 3.59 0.00	37.32 3.00 -4.01	42.28 2.60 -10.72	38.77 3.07 -2.01	31.95 2.58 -2.59	30.24 2.79 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.92 4.37 0.00	46.30 4.03 0.00	48.99 4.37 0.00	133.15 11.34 0.00	37.00 3.67 -0.48	20.81 1.12 -9.47	22.05 0.31 -18.51
ASTORIA_GT3_2 24099	28.38 2.17 0.00	31.35 2.32 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.50 2.27 -1.55	33.48 2.33 -3.56	33.15 2.81 0.00	41.43 3.58 0.00	52.07 4.47 0.00	42.22 3.59 0.00	37.32 3.00 -4.01	42.28 2.60 -10.72	38.77 3.07 -2.01	31.95 2.58 -2.59	30.24 2.79 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.92 4.37 0.00	46.30 4.03 0.00	48.99 4.37 0.00	133.15 11.34 0.00	37.00 3.67 -0.48	20.81 1.12 -9.47	22.05 0.31 -18.51
ASTORIA_GT3_3 24100	28.38 2.17 0.00	31.35 2.32 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.50 2.27 -1.55	33.48 2.33 -3.56	33.15 2.81 0.00	41.43 3.58 0.00	52.07 4.47 0.00	42.22 3.59 0.00	37.32 3.00 -4.01	42.28 2.60 -10.72	38.77 3.07 -2.01	31.95 2.58 -2.59	30.24 2.79 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.92 4.37 0.00	46.30 4.03 0.00	48.99 4.37 0.00	133.15 11.34 0.00	37.00 3.67 -0.48	20.81 1.12 -9.47	22.05 0.31 -18.51
ASTORIA_GT3_4 24101	28.38 2.17 0.00	31.35 2.32 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.50 2.27 -1.55	33.48 2.33 -3.56	33.15 2.81 0.00	41.43 3.58 0.00	52.07 4.47 0.00	42.22 3.59 0.00	37.32 3.00 -4.01	42.28 2.60 -10.72	38.77 3.07 -2.01	31.95 2.58 -2.59	30.24 2.79 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.92 4.37 0.00	46.30 4.03 0.00	48.99 4.37 0.00	133.15 11.34 0.00	37.00 3.67 -0.48	20.81 1.12 -9.47	22.05 0.31 -18.51
ASTORIA_GT4_1 24102	28.38 2.17 0.00	31.35 2.32 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.50 2.27 -1.55	33.48 2.33 -3.56	33.15 2.81 0.00	41.43 3.58 0.00	52.07 4.47 0.00	42.22 3.59 0.00	37.32 3.00 -4.01	42.28 2.60 -10.72	38.77 3.07 -2.01	31.95 2.58 -2.59	30.24 2.79 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.92 4.37 0.00	46.30 4.03 0.00	48.99 4.37 0.00	133.15 11.34 0.00	37.00 3.67 -0.48	20.81 1.12 -9.47	22.05 0.31 -18.51
ASTORIA_GT4_2 24103	28.38 2.17 0.00	31.35 2.32 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.50 2.27 -1.55	33.48 2.33 -3.56	33.15 2.81 0.00	41.43 3.58 0.00	52.07 4.47 0.00	42.22 3.59 0.00	37.32 3.00 -4.01	42.28 2.60 -10.72	38.77 3.07 -2.01	31.95 2.58 -2.59	30.24 2.79 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.92 4.37 0.00	46.30 4.03 0.00	48.99 4.37 0.00	133.15 11.34 0.00	37.00 3.67 -0.48	20.81 1.12 -9.47	22.05 0.31 -18.51
ASTORIA_GT4_3 24104	28.38 2.17 0.00	31.35 2.32 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.50 2.27 -1.55	33.48 2.33 -3.56	33.15 2.81 0.00	41.43 3.58 0.00	52.07 4.47 0.00	42.22 3.59 0.00	37.32 3.00 -4.01	42.28 2.60 -10.72	38.77 3.07 -2.01	31.95 2.58 -2.59	30.24 2.79 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.92 4.37 0.00	46.30 4.03 0.00	48.99 4.37 0.00	133.15 11.34 0.00	37.00 3.67 -0.48	20.81 1.12 -9.47	22.05 0.31 -18.51
ASTORIA_GT4_4 24105	28.38 2.17 0.00	31.35 2.32 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.50 2.27 -1.55	33.48 2.33 -3.56	33.15 2.81 0.00	41.43 3.58 0.00	52.07 4.47 0.00	42.22 3.59 0.00	37.32 3.00 -4.01	42.28 2.60 -10.72	38.77 3.07 -2.01	31.95 2.58 -2.59	30.24 2.79 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.92 4.37 0.00	46.30 4.03 0.00	48.99 4.37 0.00	133.15 11.34 0.00	37.00 3.67 -0.48	20.81 1.12 -9.47	22.05 0.31 -18.51
ASTORIA_GT_1 23523	28.38 2.17 0.00	31.35 2.32 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.50 2.27 -1.55	33.48 2.33 -3.56	33.15 2.81 0.00	41.43 3.58 0.00	52.07 4.47 0.00	42.22 3.59 0.00	37.32 3.00 -4.01	42.28 2.60 -10.72	38.77 3.07 -2.01	31.95 2.58 -2.59	30.24 2.79 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.92 4.37 0.00	46.30 4.03 0.00	48.99 4.37 0.00	133.15 11.34 0.00	37.00 3.67 -0.48	20.81 1.12 -9.47	22.05 0.31 -18.51
ASTORIA_GT_10 24110	28.43 2.22 0.00	31.36 2.33 0.00	28.37 2.05 0.00	28.99 2.08 -0.23	32.52 2.30 -1.55	33.50 2.34 -3.56	33.15 2.81 0.00	41.40 3.55 0.00	52.10 4.50 0.00	42.30 3.67 0.00	38.22 3.09 -4.82	45.07 2.82 -13.27	39.36 3.26 -2.41	32.60 2.71 -3.11	30.31 2.86 0.00	36.48 3.31 -0.57	40.85 3.81 0.00	47.91 4.36 0.00	46.39 4.12 0.00	49.01 4.39 0.00	133.23 11.41 0.00	36.89 3.56 -0.48	20.79 1.10 -9.47	22.05 0.31 -18.51
ASTORIA_GT_11 24225	28.43 2.22 0.00	31.36 2.33 0.00	28.37 2.05 0.00	28.99 2.08 -0.23	32.52 2.30 -1.55	33.50 2.34 -3.56	33.15 2.81 0.00	41.40 3.55 0.00	52.10 4.50 0.00	42.30 3.67 0.00	38.22 3.09 -4.82	45.07 2.82 -13.27	39.36 3.26 -2.41	32.60 2.71 -3.11	30.31 2.86 0.00	36.48 3.31 -0.57	40.85 3.81 0.00	47.91 4.36 0.00	46.39 4.12 0.00	49.01 4.39 0.00	133.23 11.41 0.00	36.89 3.56 -0.48	20.79 1.10 -9.47	22.05 0.31 -18.51
ASTORIA_GT_12 24226	28.43 2.22 0.00	31.36 2.33 0.00	28.37 2.05 0.00	28.99 2.08 -0.23	32.52 2.30 -1.55	33.50 2.34 -3.56	33.15 2.81 0.00	41.40 3.55 0.00	52.10 4.50 0.00	42.30 3.67 0.00	38.22 3.09 -4.82	45.07 2.82 -13.27	39.36 3.26 -2.41	32.60 2.71 -3.11	30.31 2.86 0.00	36.48 3.31 -0.57	40.85 3.81 0.00	47.91 4.36 0.00	46.39 4.12 0.00	49.01 4.39 0.00	133.23 11.41 0.00	36.89 3.56 -0.48	20.79 1.10 -9.47	22.05 0.31 -18.51
ASTORIA_GT_13 24227	28.43 2.22 0.00	31.36 2.33 0.00	28.37 2.05 0.00	28.99 2.08 -0.23	32.52 2.30 -1.55	33.50 2.34 -3.56	33.15 2.81 0.00	41.40 3.55 0.00	52.10 4.50 0.00	42.30 3.67 0.00	38.22 3.09 -4.82	45.07 2.82 -13.27	39.36 3.26 -2.41	32.60 2.71 -3.11	30.31 2.86 0.00	36.48 3.31 -0.57	40.85 3.81 0.00	47.91 4.36 0.00	46.39 4.12 0.00	49.01 4.39 0.00	133.23 11.41 0.00	36.89 3.56 -0.48	20.79 1.10 -9.47	22.05 0.31 -18.51
ASTORIA_GT_5 24106	28.38 2.17 0.00	31.35 2.32 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.50 2.27 -1.55	33.48 2.33 -3.56	33.15 2.81 0.00	41.43 3.58 0.00	52.07 4.47 0.00	42.22 3.59 0.00	37.32 3.00 -4.01	42.28 2.60 -10.72	38.77 3.07 -2.01	31.95 2.58 -2.59	30.24 2.79 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.92 4.37 0.00	46.30 4.03 0.00	48.99 4.37 0.00	133.15 11.34 0.00	37.00 3.67 -0.48	20.81 1.12 -9.47	22.05 0.31 -18.51

ASTORIA_GT_7 24107	28.38 2.17 0.00	31.35 2.32 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.50 2.27 -1.55	33.48 2.33 -3.56	33.15 2.81 0.00	41.43 3.58 0.00	52.07 4.47 0.00	42.22 3.59 0.00	37.32 3.00 -4.01	42.28 2.60 -10.72	38.77 3.07 -2.01	31.95 2.58 -2.59	30.24 2.79 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.92 4.37 0.00	46.30 4.03 0.00	48.99 4.37 0.00	133.15 11.34 0.00	37.00 3.67 -0.48	20.81 1.12 -9.47	22.05 0.31 -18.51
ASTORIA_GT_8 24108	28.38 2.17 0.00	31.35 2.32 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.50 2.27 -1.55	33.48 2.33 -3.56	33.15 2.81 0.00	41.43 3.58 0.00	52.07 4.47 0.00	42.22 3.59 0.00	37.32 3.00 -4.01	42.28 2.60 -10.72	38.77 3.07 -2.01	31.95 2.58 -2.59	30.24 2.79 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.92 4.37 0.00	46.30 4.03 0.00	48.99 4.37 0.00	133.15 11.34 0.00	37.00 3.67 -0.48	20.81 1.12 -9.47	22.05 0.31 -18.51
ASTORIA___2 24149	28.38 2.17 0.00	31.35 2.32 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.50 2.27 -1.55	33.48 2.33 -3.56	33.15 2.81 0.00	41.43 3.58 0.00	52.07 4.47 0.00	42.22 3.59 0.00	37.32 3.00 -4.01	42.28 2.60 -10.72	38.77 3.07 -2.01	31.95 2.58 -2.59	30.24 2.79 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.92 4.37 0.00	46.30 4.03 0.00	48.99 4.37 0.00	133.15 11.34 0.00	37.00 3.67 -0.48	20.81 1.12 -9.47	22.05 0.31 -18.51
ASTORIA___3 23516	28.43 2.22 0.00	31.36 2.33 0.00	28.37 2.05 0.00	28.99 2.08 -0.23	32.52 2.30 -1.55	33.50 2.34 -3.56	33.15 2.81 0.00	41.40 3.55 0.00	52.10 4.50 0.00	42.30 3.67 0.00	38.22 3.09 -4.82	45.07 2.82 -13.27	39.36 3.26 -2.41	32.60 2.71 -3.11	30.31 2.86 0.00	36.48 3.31 -0.57	40.85 3.81 0.00	47.91 4.36 0.00	46.39 4.12 0.00	49.01 4.39 0.00	133.23 11.41 0.00	36.89 3.56 -0.48	20.79 1.10 -9.47	22.05 0.31 -18.51
ASTORIA___4 23517	28.38 2.17 0.00	31.35 2.32 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.50 2.27 -1.55	33.48 2.33 -3.56	33.15 2.81 0.00	41.43 3.58 0.00	52.07 4.47 0.00	42.22 3.59 0.00	37.32 3.00 -4.01	42.28 2.60 -10.72	38.77 3.07 -2.01	31.95 2.58 -2.59	30.24 2.79 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.92 4.37 0.00	46.30 4.03 0.00	48.99 4.37 0.00	133.15 11.34 0.00	37.00 3.67 -0.48	20.81 1.12 -9.47	22.05 0.31 -18.51
ASTORIA___5 23518	28.38 2.17 0.00	31.35 2.32 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.50 2.27 -1.55	33.48 2.33 -3.56	33.15 2.81 0.00	41.43 3.58 0.00	52.07 4.47 0.00	42.22 3.59 0.00	37.32 3.00 -4.01	42.28 2.60 -10.72	38.77 3.07 -2.01	31.95 2.58 -2.59	30.24 2.79 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.92 4.37 0.00	46.30 4.03 0.00	48.99 4.37 0.00	133.15 11.34 0.00	37.00 3.67 -0.48	20.81 1.12 -9.47	22.05 0.31 -18.51
AST_ENERGY_2_CC3 323677	28.42 2.21 0.00	31.33 2.30 0.00	28.34 2.02 0.00	28.97 2.05 -0.23	32.49 2.26 -1.55	33.45 2.30 -3.56	33.06 2.72 0.00	41.26 3.41 0.00	51.86 4.26 0.00	42.13 3.50 0.00	37.32 2.98 -4.02	42.89 2.84 -11.08	38.95 3.25 -2.01	32.04 2.66 -2.59	30.20 2.74 0.00	36.39 3.21 -0.57	40.74 3.71 0.00	47.81 4.26 0.00	46.25 3.98 0.00	48.84 4.22 0.00	133.03 11.21 0.00	36.71 3.38 -0.48	20.75 1.06 -9.46	22.04 0.30 -18.51
AST_ENERGY_2_CC4 323678	28.42 2.21 0.00	31.33 2.30 0.00	28.34 2.02 0.00	28.97 2.05 -0.23	32.49 2.26 -1.55	33.45 2.30 -3.56	33.06 2.72 0.00	41.26 3.41 0.00	51.86 4.26 0.00	42.13 3.50 0.00	37.32 2.98 -4.02	42.89 2.84 -11.08	38.95 3.25 -2.01	32.04 2.66 -2.59	30.20 2.74 0.00	36.39 3.21 -0.57	40.74 3.71 0.00	47.81 4.26 0.00	46.25 3.98 0.00	48.84 4.22 0.00	133.03 11.21 0.00	36.71 3.38 -0.48	20.75 1.06 -9.46	22.04 0.30 -18.51
ATHENS_STG_1 23668	27.59 1.38 0.00	30.50 1.48 0.00	27.66 1.34 0.00	28.30 1.35 -0.27	31.91 1.47 -1.76	33.11 1.48 -4.04	32.03 1.69 0.00	39.93 2.08 0.00	50.25 2.66 0.00	40.77 2.13 0.00	32.07 1.75 0.00	30.61 1.63 0.00	35.56 1.86 0.00	28.34 1.56 0.00	29.12 1.67 0.00	35.21 1.95 -0.65	39.33 2.30 0.00	46.22 2.66 0.00	44.81 2.54 0.00	47.40 2.79 0.00	129.00 7.18 0.00	35.51 2.12 -0.54	21.62 0.66 -10.73	24.41 0.19 -21.00
ATHENS_STG_2 23670	27.59 1.38 0.00	30.50 1.48 0.00	27.66 1.34 0.00	28.30 1.35 -0.27	31.91 1.47 -1.76	33.11 1.48 -4.04	32.03 1.69 0.00	39.93 2.08 0.00	50.25 2.66 0.00	40.77 2.13 0.00	32.07 1.75 0.00	30.61 1.63 0.00	35.56 1.86 0.00	28.34 1.56 0.00	29.12 1.67 0.00	35.21 1.95 -0.65	39.33 2.30 0.00	46.22 2.66 0.00	44.81 2.54 0.00	47.40 2.79 0.00	129.00 7.18 0.00	35.51 2.12 -0.54	21.62 0.66 -10.73	24.41 0.19 -21.00
ATHENS_STG_3 23677	27.59 1.38 0.00	30.50 1.48 0.00	27.66 1.34 0.00	28.30 1.35 -0.27	31.91 1.47 -1.76	33.11 1.48 -4.04	32.03 1.69 0.00	39.93 2.08 0.00	50.25 2.66 0.00	40.77 2.13 0.00	32.07 1.75 0.00	30.61 1.63 0.00	35.56 1.86 0.00	28.34 1.56 0.00	29.12 1.67 0.00	35.21 1.95 -0.65	39.33 2.30 0.00	46.22 2.66 0.00	44.81 2.54 0.00	47.40 2.79 0.00	129.00 7.18 0.00	35.51 2.12 -0.54	21.62 0.66 -10.73	24.41 0.19 -21.00
AUBURN___LFGE 323710	26.64 0.43 0.00	29.46 0.43 0.00	26.71 0.39 0.00	27.08 0.37 -0.03	29.24 0.38 -0.18	28.45 0.44 -0.42	31.00 0.66 0.00	38.57 0.72 0.00	48.58 0.99 0.00	39.48 0.85 0.00	30.96 0.65 0.00	29.54 0.57 0.00	34.30 0.61 0.00	27.21 0.43 0.00	27.87 0.41 0.00	33.21 0.54 -0.07	37.59 0.55 0.00	44.41 0.85 0.00	43.26 0.99 0.00	45.63 1.01 0.00	124.76 2.95 0.00	33.45 0.53 -0.06	11.44 0.10 -1.11	5.43 0.03 -2.17
BABYLON_RES_REC 323704	28.93 2.72 0.00	31.76 2.74 0.00	28.69 2.37 0.00	29.32 2.40 -0.23	32.96 2.73 -1.55	34.14 2.98 -3.56	34.03 3.69 0.00	43.31 4.73 -0.73	72.12 5.85 -18.67	43.18 4.55 0.00	34.01 3.60 -0.09	32.47 3.61 0.11	37.70 3.96 -0.04	30.14 3.30 -0.06	30.90 3.45 0.00	37.26 4.09 -0.57	48.28 5.03 -6.22	63.51 5.89 -14.07	51.71 5.57 -3.87	59.31 6.02 -8.66	140.52 15.68 -3.02	45.25 4.63 -7.76	22.44 1.40 -10.82	22.15 0.40 -18.52
BARRETT_IC_1 23704	28.59 2.36 -0.02	31.49 2.47 0.00	28.45 2.13 0.00	29.08 2.17 -0.23	32.68 2.45 -1.55	33.82 2.66 -3.56	33.59 3.25 0.00	42.78 4.16 -0.77	72.32 5.12 -19.60	42.56 3.93 0.00	33.59 3.18 -0.09	32.08 3.22 0.11	37.24 3.51 -0.04	29.77 2.94 -0.06	30.51 3.06 0.00	36.74 3.57 -0.57	47.58 4.33 -6.22	62.62 4.99 -14.07	50.83 4.69 -3.87	58.41 5.12 -8.66	137.97 13.13 -3.02	44.58 3.96 -7.76	22.34 1.24 -10.87	22.10 0.36 -18.52
BARRETT_IC_10 23701	28.59 2.36 -0.02	31.49 2.47 0.00	28.45 2.13 0.00	29.08 2.17 -0.23	32.68 2.45 -1.55	33.82 2.66 -3.56	33.59 3.25 0.00	42.78 4.16 -0.77	72.32 5.12 -19.60	42.56 3.93 0.00	33.59 3.18 -0.09	32.08 3.22 0.11	37.24 3.51 -0.04	29.77 2.94 -0.06	30.51 3.06 0.00	36.74 3.57 -0.57	47.58 4.33 -6.22	62.62 4.99 -14.07	50.83 4.69 -3.87	58.41 5.12 -8.66	137.97 13.13 -3.02	44.58 3.96 -7.76	22.34 1.24 -10.87	22.10 0.36 -18.52

BARRETT_IC_11 23702	28.59 2.36 -0.02	31.49 2.47 0.00	28.45 2.13 0.00	29.08 2.17 -0.23	32.68 2.45 -1.55	33.82 2.66 -3.56	33.59 3.25 0.00	42.78 4.16 -0.77	72.32 5.12 -19.60	42.56 3.93 0.00	33.59 3.18 -0.09	32.08 3.22 0.11	37.24 3.51 -0.04	29.77 2.94 -0.06	30.51 3.06 0.00	36.74 3.57 -0.57	47.58 4.33 -6.22	62.62 4.99 -14.07	50.83 4.69 -3.87	58.41 5.12 -8.66	137.97 13.13 -3.02	44.58 3.96 -7.76	22.34 1.24 -10.87	22.10 0.36 -18.52
BARRETT_IC_12 23703	28.59 2.36 -0.02	31.49 2.47 0.00	28.45 2.13 0.00	29.08 2.17 -0.23	32.68 2.45 -1.55	33.82 2.66 -3.56	33.59 3.25 0.00	42.78 4.16 -0.77	72.32 5.12 -19.60	42.56 3.93 0.00	33.59 3.18 -0.09	32.08 3.22 0.11	37.24 3.51 -0.04	29.77 2.94 -0.06	30.51 3.06 0.00	36.74 3.57 -0.57	47.58 4.33 -6.22	62.62 4.99 -14.07	50.83 4.69 -3.87	58.41 5.12 -8.66	137.97 13.13 -3.02	44.58 3.96 -7.76	22.34 1.24 -10.87	22.10 0.36 -18.52
BARRETT_IC_2 23705	28.59 2.36 -0.02	31.49 2.47 0.00	28.45 2.13 0.00	29.08 2.17 -0.23	32.68 2.45 -1.55	33.82 2.66 -3.56	33.59 3.25 0.00	42.78 4.16 -0.77	72.32 5.12 -19.60	42.56 3.93 0.00	33.59 3.18 -0.09	32.08 3.22 0.11	37.24 3.51 -0.04	29.77 2.94 -0.06	30.51 3.06 0.00	36.74 3.57 -0.57	47.58 4.33 -6.22	62.62 4.99 -14.07	50.83 4.69 -3.87	58.41 5.12 -8.66	137.97 13.13 -3.02	44.58 3.96 -7.76	22.34 1.24 -10.87	22.10 0.36 -18.52
BARRETT_IC_3 23706	28.59 2.36 -0.02	31.49 2.47 0.00	28.45 2.13 0.00	29.08 2.17 -0.23	32.68 2.45 -1.55	33.82 2.66 -3.56	33.59 3.25 0.00	42.78 4.16 -0.77	72.32 5.12 -19.60	42.56 3.93 0.00	33.59 3.18 -0.09	32.08 3.22 0.11	37.24 3.51 -0.04	29.77 2.94 -0.06	30.51 3.06 0.00	36.74 3.57 -0.57	47.58 4.33 -6.22	62.62 4.99 -14.07	50.83 4.69 -3.87	58.41 5.12 -8.66	137.97 13.13 -3.02	44.58 3.96 -7.76	22.34 1.24 -10.87	22.10 0.36 -18.52
BARRETT_IC_4 23707	28.59 2.36 -0.02	31.49 2.47 0.00	28.45 2.13 0.00	29.08 2.17 -0.23	32.68 2.45 -1.55	33.82 2.66 -3.56	33.59 3.25 0.00	42.78 4.16 -0.77	72.32 5.12 -19.60	42.56 3.93 0.00	33.59 3.18 -0.09	32.08 3.22 0.11	37.24 3.51 -0.04	29.77 2.94 -0.06	30.51 3.06 0.00	36.74 3.57 -0.57	47.58 4.33 -6.22	62.62 4.99 -14.07	50.83 4.69 -3.87	58.41 5.12 -8.66	137.97 13.13 -3.02	44.58 3.96 -7.76	22.34 1.24 -10.87	22.10 0.36 -18.52
BARRETT_IC_5 23708	28.59 2.36 -0.02	31.49 2.47 0.00	28.45 2.13 0.00	29.08 2.17 -0.23	32.68 2.45 -1.55	33.82 2.66 -3.56	33.59 3.25 0.00	42.78 4.16 -0.77	72.32 5.12 -19.60	42.56 3.93 0.00	33.59 3.18 -0.09	32.08 3.22 0.11	37.24 3.51 -0.04	29.77 2.94 -0.06	30.51 3.06 0.00	36.74 3.57 -0.57	47.58 4.33 -6.22	62.62 4.99 -14.07	50.83 4.69 -3.87	58.41 5.12 -8.66	137.97 13.13 -3.02	44.58 3.96 -7.76	22.34 1.24 -10.87	22.10 0.36 -18.52
BARRETT_IC_6 23709	28.59 2.36 -0.02	31.49 2.47 0.00	28.45 2.13 0.00	29.08 2.17 -0.23	32.68 2.45 -1.55	33.82 2.66 -3.56	33.59 3.25 0.00	42.78 4.16 -0.77	72.32 5.12 -19.60	42.56 3.93 0.00	33.59 3.18 -0.09	32.08 3.22 0.11	37.24 3.51 -0.04	29.77 2.94 -0.06	30.51 3.06 0.00	36.74 3.57 -0.57	47.58 4.33 -6.22	62.62 4.99 -14.07	50.83 4.69 -3.87	58.41 5.12 -8.66	137.97 13.13 -3.02	44.58 3.96 -7.76	22.34 1.24 -10.87	22.10 0.36 -18.52
BARRETT_IC_7 23710	28.59 2.36 -0.02	31.49 2.47 0.00	28.45 2.13 0.00	29.08 2.17 -0.23	32.68 2.45 -1.55	33.82 2.66 -3.56	33.59 3.25 0.00	42.78 4.16 -0.77	72.32 5.12 -19.60	42.56 3.93 0.00	33.59 3.18 -0.09	32.08 3.22 0.11	37.24 3.51 -0.04	29.77 2.94 -0.06	30.51 3.06 0.00	36.74 3.57 -0.57	47.58 4.33 -6.22	62.62 4.99 -14.07	50.83 4.69 -3.87	58.41 5.12 -8.66	137.97 13.13 -3.02	44.58 3.96 -7.76	22.34 1.24 -10.87	22.10 0.36 -18.52
BARRETT_IC_8 23711	28.59 2.36 -0.02	31.49 2.47 0.00	28.45 2.13 0.00	29.08 2.17 -0.23	32.68 2.45 -1.55	33.82 2.66 -3.56	33.59 3.25 0.00	42.78 4.16 -0.77	72.32 5.12 -19.60	42.56 3.93 0.00	33.59 3.18 -0.09	32.08 3.22 0.11	37.24 3.51 -0.04	29.77 2.94 -0.06	30.51 3.06 0.00	36.74 3.57 -0.57	47.58 4.33 -6.22	62.62 4.99 -14.07	50.83 4.69 -3.87	58.41 5.12 -8.66	137.97 13.13 -3.02	44.58 3.96 -7.76	22.34 1.24 -10.87	22.10 0.36 -18.52
BARRETT_IC_9 23700	28.59 2.36 -0.02	31.49 2.47 0.00	28.45 2.13 0.00	29.08 2.17 -0.23	32.68 2.45 -1.55	33.82 2.66 -3.56	33.59 3.25 0.00	42.78 4.16 -0.77	72.32 5.12 -19.60	42.56 3.93 0.00	33.59 3.18 -0.09	32.08 3.22 0.11	37.24 3.51 -0.04	29.77 2.94 -0.06	30.51 3.06 0.00	36.74 3.57 -0.57	47.58 4.33 -6.22	62.62 4.99 -14.07	50.83 4.69 -3.87	58.41 5.12 -8.66	137.97 13.13 -3.02	44.58 3.96 -7.76	22.34 1.24 -10.87	22.10 0.36 -18.52
BARRETT___1 23545	28.59 2.36 -0.02	31.49 2.47 0.00	28.45 2.13 0.00	29.08 2.17 -0.23	32.68 2.45 -1.55	33.82 2.66 -3.56	33.59 3.25 0.00	42.78 4.16 -0.77	72.32 5.12 -19.60	42.56 3.93 0.00	33.59 3.18 -0.09	32.08 3.22 0.11	37.24 3.51 -0.04	29.77 2.94 -0.06	30.51 3.06 0.00	36.74 3.57 -0.57	47.58 4.33 -6.22	62.62 4.99 -14.07	50.83 4.69 -3.87	58.41 5.12 -8.66	137.97 13.13 -3.02	44.58 3.96 -7.76	22.34 1.24 -10.87	22.10 0.36 -18.52
BARRETT___2 23546	28.59 2.36 -0.02	31.49 2.47 0.00	28.45 2.13 0.00	29.08 2.17 -0.23	32.68 2.45 -1.55	33.82 2.66 -3.56	33.59 3.25 0.00	42.78 4.16 -0.77	72.32 5.12 -19.60	42.56 3.93 0.00	33.59 3.18 -0.09	32.08 3.22 0.11	37.24 3.51 -0.04	29.77 2.94 -0.06	30.51 3.06 0.00	36.74 3.57 -0.57	47.58 4.33 -6.22	62.62 4.99 -14.07	50.83 4.69 -3.87	58.41 5.12 -8.66	137.97 13.13 -3.02	44.58 3.96 -7.76	22.34 1.24 -10.87	22.10 0.36 -18.52
BAYONEEC___CTG1 323682	28.44 2.23 0.00	31.33 2.31 0.00	28.36 2.04 0.00	28.98 2.07 -0.23	32.51 2.28 -1.55	33.47 2.32 -3.56	33.09 2.75 0.00	41.30 3.45 0.00	51.91 4.31 0.00	42.17 3.54 0.00	37.36 3.02 -4.02	42.94 2.89 -11.08	39.01 3.30 -2.01	32.08 2.70 -2.59	30.23 2.78 0.00	36.43 3.26 -0.57	40.79 3.75 0.00	47.87 4.31 0.00	46.33 4.06 0.00	48.92 4.29 0.00	133.25 11.43 0.00	36.77 3.44 -0.48	20.76 1.07 -9.46	22.04 0.31 -18.51
BAYONEEC___CTG2 323683	28.44 2.23 0.00	31.33 2.31 0.00	28.36 2.04 0.00	28.98 2.07 -0.23	32.51 2.28 -1.55	33.47 2.32 -3.56	33.09 2.75 0.00	41.30 3.45 0.00	51.91 4.31 0.00	42.17 3.54 0.00	37.36 3.02 -4.02	42.94 2.89 -11.08	39.01 3.30 -2.01	32.08 2.70 -2.59	30.23 2.78 0.00	36.43 3.26 -0.57	40.79 3.75 0.00	47.87 4.31 0.00	46.33 4.06 0.00	48.92 4.29 0.00	133.25 11.43 0.00	36.77 3.44 -0.48	20.76 1.07 -9.46	22.04 0.31 -18.51
BAYONEEC___CTG3 323684	28.44 2.23 0.00	31.33 2.31 0.00	28.36 2.04 0.00	28.98 2.07 -0.23	32.51 2.28 -1.55	33.47 2.32 -3.56	33.09 2.75 0.00	41.30 3.45 0.00	51.91 4.31 0.00	42.17 3.54 0.00	37.36 3.02 -4.02	42.94 2.89 -11.08	39.01 3.30 -2.01	32.08 2.70 -2.59	30.23 2.78 0.00	36.43 3.26 -0.57	40.79 3.75 0.00	47.87 4.31 0.00	46.33 4.06 0.00	48.92 4.29 0.00	133.25 11.43 0.00	36.77 3.44 -0.48	20.76 1.07 -9.46	22.04 0.31 -18.51

BAYONEEC___CTG4 323685	28.44 2.23 0.00	31.33 2.31 0.00	28.36 2.04 0.00	28.98 2.07 -0.23	32.51 2.28 -1.55	33.47 2.32 -3.56	33.09 2.75 0.00	41.30 3.45 0.00	51.91 4.31 0.00	42.17 3.54 0.00	37.36 3.02 -4.02	42.94 2.89 -11.08	39.01 3.30 -2.01	32.08 2.70 -2.59	30.23 2.78 0.00	36.43 3.26 -0.57	40.79 3.75 0.00	47.87 4.31 0.00	46.33 4.06 0.00	48.92 4.29 0.00	133.25 11.43 0.00	36.77 3.44 -0.48	20.76 1.07 -9.46	22.04 0.31 -18.51
BAYONEEC___CTG5 323686	28.44 2.23 0.00	31.33 2.31 0.00	28.36 2.04 0.00	28.98 2.07 -0.23	32.51 2.28 -1.55	33.47 2.32 -3.56	33.09 2.75 0.00	41.30 3.45 0.00	51.91 4.31 0.00	42.17 3.54 0.00	37.36 3.02 -4.02	42.94 2.89 -11.08	39.01 3.30 -2.01	32.08 2.70 -2.59	30.23 2.78 0.00	36.43 3.26 -0.57	40.79 3.75 0.00	47.87 4.31 0.00	46.33 4.06 0.00	48.92 4.29 0.00	133.25 11.43 0.00	36.77 3.44 -0.48	20.76 1.07 -9.46	22.04 0.31 -18.51
BAYONEEC___CTG6 323687	28.44 2.23 0.00	31.33 2.31 0.00	28.36 2.04 0.00	28.98 2.07 -0.23	32.51 2.28 -1.55	33.47 2.32 -3.56	33.09 2.75 0.00	41.30 3.45 0.00	51.91 4.31 0.00	42.17 3.54 0.00	37.36 3.02 -4.02	42.94 2.89 -11.08	39.01 3.30 -2.01	32.08 2.70 -2.59	30.23 2.78 0.00	36.43 3.26 -0.57	40.79 3.75 0.00	47.87 4.31 0.00	46.33 4.06 0.00	48.92 4.29 0.00	133.25 11.43 0.00	36.77 3.44 -0.48	20.76 1.07 -9.46	22.04 0.31 -18.51
BAYONEEC___CTG7 323688	28.44 2.23 0.00	31.33 2.31 0.00	28.36 2.04 0.00	28.98 2.07 -0.23	32.51 2.28 -1.55	33.47 2.32 -3.56	33.09 2.75 0.00	41.30 3.45 0.00	51.91 4.31 0.00	42.17 3.54 0.00	37.36 3.02 -4.02	42.94 2.89 -11.08	39.01 3.30 -2.01	32.08 2.70 -2.59	30.23 2.78 0.00	36.43 3.26 -0.57	40.79 3.75 0.00	47.87 4.31 0.00	46.33 4.06 0.00	48.92 4.29 0.00	133.25 11.43 0.00	36.77 3.44 -0.48	20.76 1.07 -9.46	22.04 0.31 -18.51
BAYONEEC___CTG8 323689	28.44 2.23 0.00	31.33 2.31 0.00	28.36 2.04 0.00	28.98 2.07 -0.23	32.51 2.28 -1.55	33.47 2.32 -3.56	33.09 2.75 0.00	41.30 3.45 0.00	51.91 4.31 0.00	42.17 3.54 0.00	37.36 3.02 -4.02	42.94 2.89 -11.08	39.01 3.30 -2.01	32.08 2.70 -2.59	30.23 2.78 0.00	36.43 3.26 -0.57	40.79 3.75 0.00	47.87 4.31 0.00	46.33 4.06 0.00	48.92 4.29 0.00	133.25 11.43 0.00	36.77 3.44 -0.48	20.76 1.07 -9.46	22.04 0.31 -18.51
BEACON___LESR 323632	27.88 1.67 0.00	30.94 1.92 0.00	27.97 1.64 0.00	28.70 1.69 -0.33	32.70 1.84 -2.19	34.35 1.74 -5.01	32.01 1.67 0.00	40.01 2.16 0.00	50.41 2.81 0.00	40.80 2.17 0.00	31.77 1.46 0.00	30.36 1.38 0.00	35.58 1.88 0.00	28.23 1.45 0.00	29.11 1.66 0.00	35.42 2.02 -0.80	39.43 2.39 0.00	46.36 2.81 0.00	45.08 2.81 0.00	47.70 3.08 0.00	129.70 7.88 0.00	35.64 2.12 -0.67	24.24 0.69 -13.32	29.50 0.21 -26.07
BEAVER RIVER___HYD 24048	26.02 -0.20 0.00	28.79 -0.23 0.00	26.10 -0.22 0.00	26.45 -0.23 0.00	28.48 -0.20 0.00	27.53 -0.07 0.00	30.44 0.10 0.00	37.95 0.10 0.00	47.64 0.04 0.00	38.70 0.07 0.00	30.41 0.10 0.00	29.11 0.13 0.00	33.89 0.20 0.00	26.86 0.08 0.00	27.45 0.00 0.00	32.53 -0.07 0.00	36.94 -0.10 0.00	43.63 0.08 0.00	42.36 0.09 0.00	44.63 0.01 0.00	122.25 0.43 0.00	32.87 0.01 0.00	10.21 -0.01 0.00	3.22 -0.01 0.00
BEEBEE_GT_13 23619	25.90 -0.32 0.00	28.60 -0.42 0.00	25.94 -0.38 0.00	26.17 -0.54 -0.03	28.27 -0.58 -0.18	27.57 -0.43 -0.40	30.13 -0.20 0.00	37.75 -0.10 0.00	47.76 0.16 0.00	38.91 0.28 0.00	30.44 0.13 0.00	29.02 0.04 0.00	33.64 -0.06 0.00	26.58 -0.20 0.00	27.17 -0.28 0.00	32.49 -0.18 -0.07	36.65 -0.39 0.00	43.37 -0.18 0.00	42.15 -0.12 0.00	44.39 -0.23 0.00	121.58 -0.24 0.00	32.34 -0.57 -0.05	11.01 -0.29 -1.07	5.23 -0.09 -2.10
BETHLEHEM___GRP 23843	27.63 1.42 0.00	30.61 1.59 0.00	27.76 1.44 0.00	28.49 1.48 -0.33	32.51 1.63 -2.20	34.15 1.51 -5.05	31.62 1.29 0.00	39.40 1.55 0.00	49.63 2.04 0.00	40.13 1.50 0.00	31.24 0.92 0.00	29.87 0.90 0.00	34.95 1.26 0.00	27.86 1.08 0.00	28.67 1.22 0.00	34.87 1.47 -0.80	38.76 1.72 0.00	45.52 1.96 0.00	44.24 1.97 0.00	46.86 2.24 0.00	127.38 5.56 0.00	35.12 1.59 -0.67	24.17 0.54 -13.41	29.63 0.16 -26.24
BETHLEHEM___GS1 323560	27.63 1.42 0.00	30.61 1.59 0.00	27.76 1.44 0.00	28.49 1.48 -0.33	32.51 1.63 -2.20	34.15 1.51 -5.05	31.62 1.29 0.00	39.40 1.55 0.00	49.63 2.04 0.00	40.13 1.50 0.00	31.24 0.92 0.00	29.87 0.90 0.00	34.95 1.26 0.00	27.86 1.08 0.00	28.67 1.22 0.00	34.87 1.47 -0.80	38.76 1.72 0.00	45.52 1.96 0.00	44.24 1.97 0.00	46.86 2.24 0.00	127.38 5.56 0.00	35.12 1.59 -0.67	24.17 0.54 -13.41	29.63 0.16 -26.24
BETHLEHEM___GS2 323561	27.63 1.42 0.00	30.61 1.59 0.00	27.76 1.44 0.00	28.49 1.48 -0.33	32.51 1.63 -2.20	34.15 1.51 -5.05	31.62 1.29 0.00	39.40 1.55 0.00	49.63 2.04 0.00	40.13 1.50 0.00	31.24 0.92 0.00	29.87 0.90 0.00	34.95 1.26 0.00	27.86 1.08 0.00	28.67 1.22 0.00	34.87 1.47 -0.80	38.76 1.72 0.00	45.52 1.96 0.00	44.24 1.97 0.00	46.86 2.24 0.00	127.38 5.56 0.00	35.12 1.59 -0.67	24.17 0.54 -13.41	29.63 0.16 -26.24
BETHLEHEM___GS3 323562	27.63 1.42 0.00	30.61 1.59 0.00	27.76 1.44 0.00	28.49 1.48 -0.33	32.51 1.63 -2.20	34.15 1.51 -5.05	31.62 1.29 0.00	39.40 1.55 0.00	49.63 2.04 0.00	40.13 1.50 0.00	31.24 0.92 0.00	29.87 0.90 0.00	34.95 1.26 0.00	27.86 1.08 0.00	28.67 1.22 0.00	34.87 1.47 -0.80	38.76 1.72 0.00	45.52 1.96 0.00	44.24 1.97 0.00	46.86 2.24 0.00	127.38 5.56 0.00	35.12 1.59 -0.67	24.17 0.54 -13.41	29.63 0.16 -26.24
BETHLEHEM___STEEL 23779	25.73 -0.48 0.00	28.45 -0.58 0.00	25.81 -0.51 0.00	25.99 -0.73 -0.04	28.04 -0.87 -0.23	27.40 -0.74 -0.53	29.85 -0.49 0.00	37.41 -0.44 0.00	47.46 -0.14 0.00	38.85 0.22 0.00	30.41 0.09 0.00	28.96 -0.02 0.00	33.57 -0.12 0.00	26.36 -0.42 0.00	26.88 -0.57 0.00	32.24 -0.44 -0.09	35.99 -1.05 0.00	42.63 -0.92 0.00	41.46 -0.81 0.00	43.56 -1.06 0.00	119.67 -2.15 0.00	31.66 -1.27 -0.07	11.11 -0.52 -1.41	5.82 -0.16 -2.75
BETHPAGE_CC_5 323564	28.83 2.62 0.00	31.69 2.66 0.00	28.63 2.30 0.00	29.25 2.34 -0.23	32.87 2.64 -1.55	34.04 2.88 -3.56	33.88 3.54 0.00	43.01 4.44 -0.72	71.37 5.47 -18.30	42.89 4.25 0.00	33.83 3.42 -0.09	32.28 3.42 0.11	37.48 3.75 -0.04	29.98 3.14 -0.06	30.72 3.27 0.00	37.03 3.85 -0.57	47.97 4.72 -6.22	63.13 5.51 -14.07	51.34 5.20 -3.87	58.93 5.64 -8.66	139.77 14.93 -3.02	45.05 4.44 -7.76	22.37 1.35 -10.79	22.13 0.39 -18.52
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	25.92 -0.29 0.00	28.67 -0.35 0.00	26.02 -0.30 0.00	26.22 -0.50 -0.04	28.28 -0.63 -0.23	27.64 -0.50 -0.54	30.12 -0.22 0.00	37.73 -0.12 0.00	47.81 0.21 0.00	39.16 0.53 0.00	30.70 0.38 0.00	29.23 0.26 0.00	33.88 0.19 0.00	26.61 -0.17 0.00	27.13 -0.32 0.00	32.55 -0.13 -0.09	36.31 -0.73 0.00	43.05 -0.51 0.00	41.88 -0.39 0.00	43.99 -0.63 0.00	120.93 -0.89 0.00	31.98 -0.95 -0.07	11.22 -0.42 -1.42	5.88 -0.13 -2.78

BINGHAMTON___COGEN 23790	26.79 0.58 0.00	29.66 0.63 0.00	26.91 0.59 0.00	27.33 0.58 -0.07	29.70 0.58 -0.44	29.23 0.62 -1.01	31.17 0.83 0.00	38.84 0.99 0.00	48.87 1.28 0.00	39.77 1.14 0.00	31.22 0.90 0.00	29.90 0.93 0.00	34.70 1.00 0.00	27.49 0.70 0.00	28.16 0.71 0.00	33.67 0.90 -0.16	37.84 0.81 0.00	44.67 1.12 0.00	43.41 1.14 0.00	45.73 1.11 0.00	125.24 3.42 0.00	33.68 0.69 -0.13	13.08 0.17 -2.68	8.51 0.05 -5.24
BLACK RIVER___HYD 24047	26.10 -0.11 0.00	28.86 -0.17 0.00	26.15 -0.17 0.00	26.52 -0.17 -0.01	28.60 -0.12 -0.05	27.74 0.02 -0.12	30.66 0.32 0.00	38.27 0.42 0.00	48.08 0.48 0.00	38.99 0.36 0.00	30.62 0.31 0.00	29.28 0.31 0.00	34.09 0.40 0.00	27.03 0.25 0.00	27.63 0.18 0.00	32.84 0.21 -0.02	37.32 0.29 0.00	44.14 0.59 0.00	42.90 0.63 0.00	45.20 0.57 0.00	123.69 1.87 0.00	33.16 0.29 -0.02	10.58 0.04 -0.32	3.85 0.00 -0.62
BLISS_WT_PWR 323608	26.49 0.28 0.00	29.36 0.33 0.00	26.64 0.32 0.00	26.90 0.18 -0.04	28.83 -0.09 -0.25	28.07 -0.10 -0.57	30.63 0.29 0.00	38.46 0.62 0.00	48.67 1.07 0.00	40.16 1.53 0.00	31.39 1.07 0.00	29.66 0.69 0.00	34.26 0.57 0.00	26.80 0.02 0.00	27.31 -0.14 0.00	32.48 -0.21 -0.09	36.41 -0.63 0.00	43.06 -0.50 0.00	41.25 -1.02 0.00	43.22 -1.40 0.00	119.37 -2.45 0.00	31.47 -1.47 -0.07	11.09 -0.62 -1.49	5.94 -0.19 -2.91
BLUE_CIRC_CHEM_DRP 24182	27.58 1.37 0.00	30.56 1.53 0.00	27.71 1.39 0.00	28.43 1.42 -0.33	32.39 1.56 -2.16	34.03 1.48 -4.94	31.79 1.46 0.00	39.60 1.75 0.00	49.88 2.28 0.00	40.39 1.76 0.00	31.57 1.26 0.00	30.14 1.17 0.00	35.16 1.47 0.00	28.02 1.24 0.00	28.81 1.36 0.00	35.03 1.64 -0.79	38.96 1.92 0.00	45.76 2.21 0.00	44.45 2.19 0.00	47.04 2.42 0.00	127.94 6.12 0.00	35.25 1.73 -0.66	23.93 0.56 -13.14	29.10 0.17 -25.70
BOC_GAS_DRP 24189	27.42 1.21 0.00	30.37 1.34 0.00	27.53 1.21 0.00	28.25 1.24 -0.33	32.24 1.36 -2.20	33.95 1.30 -5.05	31.63 1.29 0.00	39.40 1.56 0.00	49.63 2.03 0.00	40.22 1.59 0.00	31.49 1.18 0.00	30.07 1.10 0.00	35.04 1.35 0.00	27.91 1.13 0.00	28.69 1.24 0.00	34.89 1.48 -0.81	38.77 1.73 0.00	45.53 1.97 0.00	44.21 1.94 0.00	46.78 2.16 0.00	127.30 5.48 0.00	35.11 1.58 -0.67	24.17 0.51 -13.43	29.66 0.15 -26.28
BORALEX_4TH_BRANCH 23824	28.24 2.03 0.00	31.35 2.33 0.00	28.43 2.11 0.00	29.19 2.17 -0.34	33.31 2.40 -2.23	34.97 2.26 -5.11	32.78 2.44 0.00	40.89 3.04 0.00	51.62 4.02 0.00	41.74 3.11 0.00	32.57 2.25 0.00	31.02 2.05 0.00	36.18 2.49 0.00	28.84 2.06 0.00	29.74 2.30 0.00	36.22 2.81 -0.81	40.26 3.22 0.00	47.20 3.65 0.00	46.05 3.79 0.00	48.69 4.07 0.00	132.05 10.23 0.00	36.39 2.85 -0.68	24.72 0.90 -13.59	30.10 0.28 -26.59
BOWLINE___1 23526	27.91 1.70 0.00	30.82 1.79 0.00	27.90 1.59 0.00	28.52 1.61 -0.23	31.96 1.79 -1.49	32.84 1.82 -3.42	32.54 2.20 0.00	40.61 2.76 0.00	51.02 3.42 0.00	41.44 2.80 0.00	32.72 2.41 0.00	31.21 2.24 0.00	36.25 2.56 0.00	28.90 2.12 0.00	29.68 2.23 0.00	35.74 2.58 -0.55	40.09 3.06 0.00	47.13 3.57 0.00	45.65 3.39 0.00	48.23 3.61 0.00	131.25 9.43 0.00	36.14 2.83 -0.46	20.20 0.88 -9.10	21.28 0.25 -17.81
BOWLINE___2 23595	27.88 1.67 0.00	30.79 1.76 0.00	27.88 1.56 0.00	28.49 1.59 -0.23	31.92 1.76 -1.49	32.80 1.78 -3.42	32.49 2.15 0.00	40.54 2.69 0.00	50.92 3.33 0.00	41.37 2.73 0.00	32.68 2.37 0.00	31.19 2.22 0.00	36.22 2.52 0.00	28.87 2.09 0.00	29.64 2.19 0.00	35.68 2.53 -0.55	40.03 2.99 0.00	47.05 3.49 0.00	45.58 3.31 0.00	48.14 3.52 0.00	131.03 9.21 0.00	36.10 2.78 -0.46	20.20 0.87 -9.10	21.28 0.25 -17.81
BROOKHAVEN___DRP 24191	29.09 2.88 0.00	31.91 2.88 0.00	28.82 2.50 0.00	29.44 2.53 -0.23	33.12 2.89 -1.55	34.37 3.22 -3.56	34.34 4.00 0.00	43.72 5.11 -0.75	73.15 6.34 -19.21	43.49 4.86 0.00	34.16 3.75 -0.09	32.66 3.80 0.11	37.91 4.18 -0.04	30.34 3.51 -0.06	31.18 3.72 0.00	37.61 4.43 -0.57	48.76 5.51 -6.22	64.07 6.45 -14.07	52.30 6.16 -3.87	59.94 6.65 -8.66	142.01 17.17 -3.02	45.71 5.10 -7.76	22.62 1.54 -10.85	22.18 0.44 -18.52
BROOKLYN_NAVY_YARD 23515	28.34 2.13 0.00	31.24 2.22 0.00	28.29 1.97 0.00	28.94 2.03 -0.23	32.49 2.26 -1.55	33.46 2.31 -3.56	33.11 2.77 0.00	41.35 3.50 0.00	52.00 4.40 0.00	42.24 3.61 0.00	37.34 3.01 -4.01	42.94 2.91 -11.06	39.00 3.30 -2.01	32.05 2.68 -2.59	30.18 2.73 0.00	36.37 3.19 -0.57	40.72 3.69 0.00	47.77 4.22 0.00	46.17 3.90 0.00	48.76 4.14 0.00	133.06 11.24 0.00	36.70 3.37 -0.48	20.74 1.05 -9.46	22.03 0.29 -18.51
BROOKLYN___ARMY_DRP 323595	28.42 2.21 0.00	31.34 2.32 0.00	28.35 2.03 0.00	28.96 2.05 -0.23	32.48 2.25 -1.55	33.45 2.30 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.97 4.37 0.00	42.19 3.55 0.00	38.16 3.03 -4.82	44.99 2.74 -13.27	39.30 3.20 -2.41	32.54 2.65 -3.11	30.25 2.80 0.00	36.40 3.22 -0.57	40.76 3.72 0.00	47.81 4.26 0.00	46.31 4.04 0.00	48.96 4.34 0.00	133.25 11.44 0.00	36.86 3.52 -0.48	20.77 1.08 -9.47	22.05 0.31 -18.51
BROOME_2_LFGE 323671	26.79 0.58 0.00	29.66 0.63 0.00	26.91 0.59 0.00	27.33 0.58 -0.07	29.70 0.58 -0.44	29.23 0.62 -1.01	31.17 0.83 0.00	38.84 0.99 0.00	48.87 1.28 0.00	39.77 1.14 0.00	31.22 0.90 0.00	29.90 0.93 0.00	34.70 1.00 0.00	27.49 0.70 0.00	28.16 0.71 0.00	33.67 0.90 -0.16	37.84 0.81 0.00	44.67 1.12 0.00	43.41 1.14 0.00	45.73 1.11 0.00	125.24 3.42 0.00	33.68 0.69 -0.13	13.08 0.17 -2.68	8.51 0.05 -5.24
BROOME___LFGE 323600	26.79 0.58 0.00	29.66 0.63 0.00	26.91 0.59 0.00	27.33 0.58 -0.07	29.70 0.58 -0.44	29.23 0.62 -1.01	31.17 0.83 0.00	38.84 0.99 0.00	48.87 1.28 0.00	39.77 1.14 0.00	31.22 0.90 0.00	29.90 0.93 0.00	34.70 1.00 0.00	27.49 0.70 0.00	28.16 0.71 0.00	33.67 0.90 -0.16	37.84 0.81 0.00	44.67 1.12 0.00	43.41 1.14 0.00	45.73 1.11 0.00	125.24 3.42 0.00	33.68 0.69 -0.13	13.08 0.17 -2.68	8.51 0.05 -5.24
BURROWS___LYONSDAL 23803	26.34 0.12 0.00	29.14 0.12 0.00	26.41 0.10 0.00	26.77 0.09 0.00	28.81 0.13 0.00	27.84 0.24 0.00	30.78 0.45 0.00	38.42 0.57 0.00	48.26 0.66 0.00	39.31 0.68 0.00	30.99 0.67 0.00	29.61 0.63 0.00	34.43 0.73 0.00	27.31 0.52 0.00	27.96 0.51 0.00	33.20 0.60 0.00	37.74 0.70 0.00	44.53 0.98 0.00	43.19 0.92 0.00	45.52 0.90 0.00	124.46 2.64 0.00	33.43 0.57 0.00	10.37 0.14 0.00	3.27 0.04 0.00
CAITHNESS_CC_1 323624	29.01 2.80 0.00	31.82 2.80 0.00	28.74 2.41 0.00	29.36 2.45 -0.23	33.02 2.80 -1.55	34.28 3.12 -3.56	34.22 3.88 0.00	43.57 4.96 -0.76	72.99 6.17 -19.22	43.35 4.71 0.00	34.06 3.65 -0.09	32.57 3.71 0.11	37.80 4.06 -0.04	30.25 3.42 -0.06	31.08 3.62 0.00	37.49 4.31 -0.57	48.61 5.36 -6.22	63.86 6.23 -14.07	52.11 5.97 -3.87	59.75 6.46 -8.66	141.49 16.66 -3.02	45.58 4.97 -7.76	22.58 1.50 -10.85	22.17 0.43 -18.52

CALPINE BETH_PAGE_GT4 24209	28.86 2.65 0.00	31.70 2.68 0.00	28.64 2.32 0.00	29.27 2.35 -0.23	32.89 2.66 -1.55	34.06 2.90 -3.56	33.87 3.53 0.00	42.90 4.35 -0.70	70.78 5.30 -17.88	42.74 4.10 0.00	33.71 3.30 -0.09	32.16 3.30 0.11	37.35 3.61 -0.04	29.86 3.02 -0.06	30.61 3.16 0.00	36.89 3.72 -0.57	47.81 4.56 -6.22	62.95 5.32 -14.07	51.17 5.03 -3.87	58.76 5.47 -8.66	139.53 14.69 -3.02	45.01 4.39 -7.76	22.34 1.35 -10.77	22.13 0.39 -18.52
CALPINE_BETH_PAGE_GT_4 323586	28.86 2.65 0.00	31.70 2.68 0.00	28.64 2.32 0.00	29.27 2.35 -0.23	32.89 2.66 -1.55	34.06 2.90 -3.56	33.87 3.53 0.00	42.90 4.35 -0.70	70.78 5.30 -17.88	42.74 4.10 0.00	33.71 3.30 -0.09	32.16 3.30 0.11	37.35 3.61 -0.04	29.86 3.02 -0.06	30.61 3.16 0.00	36.89 3.72 -0.57	47.81 4.56 -6.22	62.95 5.32 -14.07	51.17 5.03 -3.87	58.76 5.47 -8.66	139.53 14.69 -3.02	45.01 4.39 -7.76	22.34 1.35 -10.77	22.13 0.39 -18.52
CALPINE_BP_GT1 23823	28.86 2.65 0.00	31.70 2.68 0.00	28.64 2.32 0.00	29.27 2.35 -0.23	32.89 2.66 -1.55	34.06 2.90 -3.56	33.87 3.53 0.00	42.90 4.35 -0.70	70.78 5.30 -17.88	42.74 4.10 0.00	33.71 3.30 -0.09	32.16 3.30 0.11	37.35 3.61 -0.04	29.86 3.02 -0.06	30.61 3.16 0.00	36.89 3.72 -0.57	47.81 4.56 -6.22	62.95 5.32 -14.07	51.17 5.03 -3.87	58.76 5.47 -8.66	139.53 14.69 -3.02	45.01 4.39 -7.76	22.34 1.35 -10.77	22.13 0.39 -18.52
CALSPAN___DRP 24200	25.73 -0.48 0.00	28.45 -0.58 0.00	25.81 -0.51 0.00	25.99 -0.73 -0.04	28.04 -0.87 -0.23	27.40 -0.74 -0.53	29.85 -0.49 0.00	37.41 -0.44 0.00	47.46 -0.14 0.00	38.85 0.22 0.00	30.41 0.09 0.00	28.96 -0.02 0.00	33.57 -0.12 0.00	26.36 -0.42 0.00	26.88 -0.57 0.00	32.24 -0.44 -0.09	35.99 -1.05 0.00	42.63 -0.92 0.00	41.46 -0.81 0.00	43.56 -1.06 0.00	119.67 -2.15 0.00	31.66 -1.27 -0.07	11.11 -0.52 -1.41	5.82 -0.16 -2.75
CANDIGU_WT_PWR 323617	26.69 0.48 0.00	29.53 0.51 0.00	26.79 0.47 0.00	27.10 0.38 -0.05	29.28 0.29 -0.31	28.66 0.36 -0.70	30.94 0.60 0.00	38.56 0.71 0.00	48.79 1.18 0.00	39.81 1.18 0.00	31.15 0.84 0.00	29.59 0.61 0.00	34.33 0.64 0.00	27.05 0.27 0.00	27.64 0.18 0.00	32.98 0.26 -0.11	36.86 -0.18 0.00	43.57 0.01 0.00	42.32 0.06 0.00	44.38 -0.24 0.00	121.66 -0.16 0.00	32.45 -0.50 -0.09	11.84 -0.26 -1.87	6.80 -0.09 -3.66
CARR STREET_E_SYR 24060	26.27 0.05 0.00	29.05 0.03 0.00	26.34 0.02 0.00	26.68 -0.02 -0.02	28.77 -0.04 -0.13	27.86 -0.04 -0.30	30.31 -0.03 0.00	37.69 -0.16 0.00	47.50 -0.10 0.00	38.60 -0.03 0.00	30.29 -0.02 0.00	28.92 -0.05 0.00	33.60 -0.09 0.00	26.67 -0.11 0.00	27.33 -0.12 0.00	32.55 -0.10 -0.05	36.87 -0.17 0.00	43.49 -0.06 0.00	42.22 -0.05 0.00	44.52 -0.10 0.00	122.17 0.35 0.00	32.90 0.00 -0.04	10.98 -0.04 -0.80	4.78 -0.01 -1.56
CARTHAGE___PAPER 23857	26.05 -0.16 0.00	28.83 -0.20 0.00	26.13 -0.19 0.00	26.49 -0.19 -0.01	28.57 -0.15 -0.04	27.68 -0.02 -0.10	30.57 0.23 0.00	38.14 0.29 0.00	47.90 0.30 0.00	38.87 0.23 0.00	30.53 0.22 0.00	29.20 0.23 0.00	34.00 0.31 0.00	26.95 0.17 0.00	27.56 0.10 0.00	32.71 0.09 -0.02	37.16 0.12 0.00	43.92 0.37 0.00	42.67 0.41 0.00	44.97 0.35 0.00	123.08 1.26 0.00	33.04 0.17 -0.01	10.50 0.02 -0.26	3.73 0.00 -0.50
CE_DUNWOOD___DRP 24194	28.14 1.93 0.00	31.08 2.05 0.00	28.13 1.81 0.00	28.76 1.84 -0.23	32.25 2.03 -1.55	33.23 2.08 -3.55	32.86 2.52 0.00	41.02 3.17 0.00	51.55 3.95 0.00	41.85 3.22 0.00	33.11 2.72 -0.08	31.70 2.52 -0.22	36.61 2.88 -0.04	29.21 2.38 -0.05	29.97 2.52 0.00	36.09 2.92 -0.57	40.50 3.47 0.00	47.59 4.04 0.00	46.07 3.80 0.00	48.68 4.06 0.00	132.46 10.65 0.00	36.49 3.16 -0.47	20.63 0.97 -9.43	21.96 0.28 -18.46
CE_MILLWOOD___DRP 24193	28.06 1.85 0.00	30.99 1.96 0.00	28.05 1.73 0.00	28.67 1.76 -0.23	32.16 1.94 -1.54	33.12 1.99 -3.53	32.75 2.41 0.00	40.88 3.03 0.00	51.38 3.79 0.00	41.70 3.07 0.00	32.91 2.60 0.00	31.38 2.41 0.00	36.45 2.76 0.00	29.06 2.28 0.00	29.86 2.41 0.00	35.97 2.80 -0.57	40.35 3.32 0.00	47.42 3.87 0.00	45.93 3.66 0.00	48.51 3.89 0.00	132.01 10.19 0.00	36.36 3.03 -0.47	20.55 0.94 -9.39	21.86 0.27 -18.36
CE_NYC2_DRP 24202	28.44 2.23 0.00	31.36 2.34 0.00	28.37 2.05 0.00	29.00 2.09 -0.23	32.53 2.30 -1.55	33.51 2.35 -3.56	33.16 2.82 0.00	41.41 3.56 0.00	52.11 4.51 0.00	42.31 3.68 0.00	38.23 3.10 -4.82	45.08 2.84 -13.27	39.38 3.27 -2.41	32.61 2.73 -3.11	30.32 2.87 0.00	36.49 3.31 -0.57	40.86 3.82 0.00	47.93 4.38 0.00	46.40 4.13 0.00	49.01 4.39 0.00	133.29 11.48 0.00	36.89 3.55 -0.48	20.79 1.10 -9.47	22.05 0.31 -18.51
CE_NYC_DRP 24195	28.46 2.25 0.00	31.36 2.33 0.00	28.37 2.05 0.00	29.00 2.09 -0.23	32.53 2.30 -1.55	33.50 2.35 -3.56	33.14 2.80 0.00	41.37 3.52 0.00	52.01 4.42 0.00	42.27 3.64 0.00	37.32 3.08 -3.93	42.75 2.95 -10.83	39.03 3.37 -1.97	32.07 2.76 -2.53	30.28 2.83 0.00	36.51 3.34 -0.57	40.87 3.84 0.00	47.97 4.42 0.00	46.42 4.15 0.00	49.00 4.38 0.00	133.47 11.65 0.00	36.82 3.49 -0.48	20.77 1.08 -9.46	22.04 0.31 -18.51
CHAFFEE___LFGE 323603	25.86 -0.35 0.00	28.60 -0.43 0.00	25.95 -0.37 0.00	26.14 -0.58 -0.04	28.18 -0.73 -0.24	27.54 -0.61 -0.55	30.02 -0.32 0.00	37.65 -0.20 0.00	47.74 0.14 0.00	39.11 0.48 0.00	30.62 0.30 0.00	29.12 0.15 0.00	33.74 0.05 0.00	26.48 -0.30 0.00	27.01 -0.45 0.00	32.35 -0.34 -0.09	36.14 -0.89 0.00	42.83 -0.72 0.00	41.58 -0.69 0.00	43.68 -0.94 0.00	120.07 -1.75 0.00	31.74 -1.19 -0.07	11.16 -0.51 -1.44	5.90 -0.15 -2.83
CHATEAUG_WT_PWR 323614	26.07 -0.14 0.00	29.06 0.04 0.00	26.43 0.11 0.00	26.77 0.09 0.00	28.53 -0.15 0.00	27.24 -0.36 0.00	29.89 -0.45 0.00	37.23 -0.62 0.00	46.84 -0.76 0.00	37.86 -0.77 0.00	29.65 -0.67 0.00	28.53 -0.44 0.00	33.20 -0.49 0.00	26.28 -0.50 0.00	26.51 -0.94 0.00	31.47 -1.13 0.00	35.56 -1.47 0.00	41.68 -1.88 0.00	40.50 -1.77 0.00	42.72 -1.90 0.00	117.05 -4.76 0.00	31.65 -1.20 0.00	10.07 -0.15 0.00	3.19 -0.04 0.00
CHAT_HIGH_FALL_HYD 323578	26.05 -0.16 0.00	29.04 0.01 0.00	26.40 0.08 0.00	26.75 0.07 0.00	28.53 -0.14 0.00	27.27 -0.32 0.00	29.92 -0.42 0.00	37.29 -0.56 0.00	46.93 -0.67 0.00	37.94 -0.70 0.00	29.70 -0.61 0.00	28.59 -0.38 0.00	33.27 -0.42 0.00	26.32 -0.46 0.00	26.58 -0.87 0.00	31.52 -1.08 0.00	35.62 -1.41 0.00	41.76 -1.80 0.00	40.60 -1.67 0.00	42.82 -1.80 0.00	117.39 -4.43 0.00	31.76 -1.10 0.00	10.08 -0.14 0.00	3.19 -0.04 0.00
CHAUTAUQUA___LFGE 323629	26.06 -0.15 0.00	28.81 -0.21 0.00	26.14 -0.19 0.00	26.31 -0.40 -0.04	28.41 -0.51 -0.23	27.80 -0.34 -0.54	30.34 0.01 0.00	38.08 0.24 0.00	48.33 0.73 0.00	39.56 0.93 0.00	30.97 0.65 0.00	29.48 0.51 0.00	34.15 0.46 0.00	26.83 0.04 0.00	27.35 -0.10 0.00	32.81 0.12 -0.09	36.64 -0.40 0.00	43.42 -0.13 0.00	42.22 -0.05 0.00	44.36 -0.26 0.00	121.76 -0.06 0.00	32.19 -0.73 -0.07	11.28 -0.37 -1.42	5.90 -0.11 -2.79

CH_MIDHUDSON___DRP 24192	28.18 1.97 0.00	31.12 2.10 0.00	28.19 1.86 0.00	28.82 1.89 -0.26	32.47 2.09 -1.71	33.66 2.14 -3.92	32.92 2.58 0.00	41.14 3.29 0.00	51.63 4.03 0.00	41.89 3.26 0.00	33.00 2.69 0.00	31.47 2.50 0.00	36.57 2.87 0.00	29.16 2.38 0.00	29.96 2.51 0.00	36.19 2.96 -0.63	40.55 3.52 0.00	47.71 4.16 0.00	46.23 3.96 0.00	48.85 4.23 0.00	132.86 11.04 0.00	36.57 3.20 -0.52	21.59 0.97 -10.39	23.83 0.28 -20.32
CH_MISC_IPPS 23765	28.33 2.12 0.00	31.27 2.24 0.00	28.32 2.00 0.00	28.95 2.02 -0.24	32.52 2.23 -1.61	33.60 2.31 -3.69	33.14 2.81 0.00	41.30 3.45 0.00	52.00 4.40 0.00	42.20 3.57 0.00	33.26 2.95 0.00	31.71 2.73 0.00	36.73 3.03 0.00	29.28 2.50 0.00	30.09 2.64 0.00	36.29 3.09 -0.60	40.71 3.68 0.00	47.90 4.34 0.00	46.41 4.14 0.00	49.02 4.40 0.00	133.37 11.55 0.00	36.66 3.31 -0.50	21.13 1.01 -9.89	22.87 0.29 -19.35
CH_RES_BVR_FALLS 23983	25.95 -0.27 0.00	28.74 -0.29 0.00	26.08 -0.24 0.00	26.42 -0.24 0.02	28.31 -0.26 0.11	27.10 -0.25 0.25	30.04 -0.30 0.00	37.49 -0.36 0.00	47.08 -0.52 0.00	38.23 -0.40 0.00	30.01 -0.30 0.00	28.69 -0.28 0.00	33.33 -0.36 0.00	26.45 -0.33 0.00	27.08 -0.37 0.00	32.13 -0.44 0.03	36.43 -0.60 0.00	42.66 -0.90 0.00	41.13 -1.15 0.00	43.33 -1.29 0.00	118.27 -3.55 0.00	31.90 -0.93 0.03	9.26 -0.29 0.68	1.81 -0.09 1.32
CH_RES_NIAGARA 23895	24.55 -1.66 0.00	27.12 -1.90 0.00	24.62 -1.71 0.00	24.73 -1.98 -0.03	26.70 -2.20 -0.21	26.07 -2.02 -0.49	28.32 -2.02 0.00	35.52 -2.33 0.00	45.17 -2.43 0.00	36.94 -1.69 0.00	28.87 -1.45 0.00	27.48 -1.49 0.00	31.87 -1.82 0.00	25.04 -1.75 0.00	25.52 -1.93 0.00	30.62 -2.06 -0.08	34.25 -2.78 0.00	40.53 -3.02 0.00	39.46 -2.81 0.00	41.57 -3.05 0.00	114.14 -7.69 0.00	30.22 -2.70 -0.07	10.56 -0.97 -1.30	5.49 -0.29 -2.55
CH_RES_SYRACUSE 23985	26.36 0.15 0.00	29.15 0.13 0.00	26.43 0.11 0.00	26.80 0.10 -0.02	28.90 0.07 -0.15	28.02 0.08 -0.34	30.51 0.17 0.00	38.02 0.17 0.00	47.88 0.28 0.00	38.88 0.25 0.00	30.51 0.19 0.00	29.12 0.15 0.00	33.85 0.15 0.00	26.87 0.08 0.00	27.53 0.08 0.00	32.80 0.15 -0.06	37.15 0.11 0.00	43.83 0.28 0.00	42.58 0.31 0.00	44.92 0.30 0.00	122.80 0.98 0.00	32.99 0.09 -0.05	11.14 -0.01 -0.92	5.02 0.00 -1.79
CLINTON_WT_PWR 323605	26.07 -0.14 0.00	29.06 0.04 0.00	26.43 0.11 0.00	26.77 0.09 0.00	28.53 -0.15 0.00	27.24 -0.36 0.00	29.89 -0.45 0.00	37.23 -0.62 0.00	46.84 -0.76 0.00	37.86 -0.77 0.00	29.65 -0.67 0.00	28.53 -0.44 0.00	33.20 -0.49 0.00	26.28 -0.50 0.00	26.51 -0.94 0.00	31.47 -1.13 0.00	35.56 -1.47 0.00	41.68 -1.88 0.00	40.50 -1.77 0.00	42.72 -1.90 0.00	117.05 -4.76 0.00	31.65 -1.20 0.00	10.07 -0.15 0.00	3.19 -0.04 0.00
CLINTON___LFGE 323618	26.38 0.17 0.00	29.42 0.40 0.00	26.76 0.43 0.00	27.07 0.39 0.00	28.79 0.11 0.00	27.45 -0.15 0.00	30.14 -0.19 0.00	37.54 -0.31 0.00	47.26 -0.34 0.00	38.14 -0.49 0.00	29.84 -0.48 0.00	28.74 -0.23 0.00	33.44 -0.26 0.00	26.47 -0.31 0.00	26.71 -0.75 0.00	31.67 -0.93 0.00	35.82 -1.21 0.00	41.99 -1.57 0.00	40.90 -1.37 0.00	43.09 -1.53 0.00	117.94 -3.87 0.00	31.90 -0.96 0.00	10.18 -0.05 0.00	3.23 0.01 0.00
COLONIE_LFGE___ 323577	27.96 1.75 0.00	31.01 1.98 0.00	28.13 1.80 0.00	28.86 1.84 -0.34	33.00 2.04 -2.27	34.75 1.94 -5.21	32.40 2.06 0.00	40.39 2.54 0.00	51.03 3.43 0.00	41.27 2.64 0.00	32.21 1.90 0.00	30.73 1.76 0.00	35.85 2.15 0.00	28.57 1.79 0.00	29.43 1.98 0.00	35.83 2.41 -0.82	39.76 2.73 0.00	46.69 3.14 0.00	45.45 3.18 0.00	48.05 3.43 0.00	130.46 8.64 0.00	35.94 2.38 -0.69	24.84 0.76 -13.85	30.56 0.23 -27.10
CORNELL___ 23752	26.94 0.73 0.00	29.79 0.77 0.00	27.02 0.70 0.00	27.40 0.68 -0.04	29.69 0.72 -0.29	29.05 0.78 -0.67	31.38 1.04 0.00	39.13 1.28 0.00	49.28 1.68 0.00	40.05 1.42 0.00	31.44 1.12 0.00	30.00 1.03 0.00	34.81 1.11 0.00	27.61 0.83 0.00	28.26 0.81 0.00	33.74 1.03 -0.11	38.15 1.11 0.00	45.07 1.52 0.00	43.81 1.54 0.00	46.15 1.53 0.00	126.15 4.33 0.00	33.86 0.91 -0.09	12.23 0.21 -1.79	6.79 0.06 -3.50
COXSACKIE___GT 23611	28.41 2.20 0.00	31.40 2.37 0.00	28.46 2.14 0.00	29.14 2.18 -0.28	32.94 2.40 -1.86	34.29 2.42 -4.27	33.14 2.81 0.00	41.40 3.56 0.00	52.06 4.45 0.00	42.17 3.53 0.00	33.06 2.75 0.00	31.52 2.55 0.00	36.63 2.93 0.00	29.17 2.39 0.00	30.01 2.56 0.00	36.39 3.10 -0.69	40.77 3.73 0.00	48.05 4.49 0.00	46.64 4.37 0.00	49.30 4.68 0.00	134.09 12.27 0.00	36.78 3.35 -0.57	22.59 1.01 -11.36	25.74 0.29 -22.21
CRESCENT___HYD 24018	27.96 1.75 0.00	31.01 1.98 0.00	28.13 1.80 0.00	28.86 1.84 -0.34	33.00 2.04 -2.27	34.75 1.94 -5.21	32.40 2.06 0.00	40.39 2.54 0.00	51.03 3.43 0.00	41.27 2.64 0.00	32.21 1.90 0.00	30.73 1.76 0.00	35.85 2.15 0.00	28.57 1.79 0.00	29.43 1.98 0.00	35.83 2.41 -0.82	39.76 2.73 0.00	46.69 3.14 0.00	45.45 3.18 0.00	48.05 3.43 0.00	130.46 8.64 0.00	35.94 2.38 -0.69	24.84 0.76 -13.85	30.56 0.23 -27.10
CRUCIBLE_METL_DRP 24180	26.36 0.15 0.00	29.15 0.13 0.00	26.43 0.11 0.00	26.80 0.10 -0.02	28.90 0.07 -0.15	28.02 0.08 -0.34	30.51 0.17 0.00	38.02 0.17 0.00	47.88 0.28 0.00	38.88 0.25 0.00	30.51 0.19 0.00	29.12 0.15 0.00	33.85 0.15 0.00	26.87 0.08 0.00	27.53 0.08 0.00	32.80 0.15 -0.06	37.15 0.11 0.00	43.83 0.28 0.00	42.58 0.31 0.00	44.92 0.30 0.00	122.80 0.98 0.00	32.99 0.09 -0.05	11.14 -0.01 -0.92	5.02 0.00 -1.79
DANC___LFGE 323619	26.10 -0.11 0.00	28.86 -0.17 0.00	26.15 -0.17 0.00	26.52 -0.17 -0.01	28.60 -0.12 -0.05	27.74 0.02 -0.12	30.66 0.32 0.00	38.27 0.42 0.00	48.08 0.48 0.00	38.99 0.36 0.00	30.62 0.31 0.00	29.28 0.31 0.00	34.09 0.40 0.00	27.03 0.25 0.00	27.63 0.18 0.00	32.84 0.21 -0.02	37.32 0.29 0.00	44.14 0.59 0.00	42.90 0.63 0.00	45.20 0.57 0.00	123.69 1.87 0.00	33.16 0.29 -0.02	10.58 0.04 -0.32	3.85 0.00 -0.62
DANSKAMMER___1 23586	28.33 2.12 0.00	31.27 2.24 0.00	28.32 2.00 0.00	28.95 2.02 -0.24	32.52 2.23 -1.61	33.60 2.31 -3.69	33.14 2.81 0.00	41.30 3.45 0.00	52.00 4.40 0.00	42.20 3.57 0.00	33.26 2.95 0.00	31.71 2.73 0.00	36.73 3.03 0.00	29.28 2.50 0.00	30.09 2.64 0.00	36.29 3.09 -0.60	40.71 3.68 0.00	47.90 4.34 0.00	46.41 4.14 0.00	49.02 4.40 0.00	133.37 11.55 0.00	36.66 3.31 -0.50	21.13 1.01 -9.89	22.87 0.29 -19.35
DANSKAMMER___2 23589	28.33 2.12 0.00	31.27 2.24 0.00	28.32 2.00 0.00	28.95 2.02 -0.24	32.52 2.23 -1.61	33.60 2.31 -3.69	33.14 2.81 0.00	41.30 3.45 0.00	52.00 4.40 0.00	42.20 3.57 0.00	33.26 2.95 0.00	31.71 2.73 0.00	36.73 3.03 0.00	29.28 2.50 0.00	30.09 2.64 0.00	36.29 3.09 -0.60	40.71 3.68 0.00	47.90 4.34 0.00	46.41 4.14 0.00	49.02 4.40 0.00	133.37 11.55 0.00	36.66 3.31 -0.50	21.13 1.01 -9.89	22.87 0.29 -19.35

DANSKAMMER___3 23590	28.33 2.12 0.00	31.27 2.24 0.00	28.32 2.00 0.00	28.95 2.02 -0.24	32.52 2.23 -1.61	33.60 2.31 -3.69	33.14 2.81 0.00	41.30 3.45 0.00	52.00 4.40 0.00	42.20 3.57 0.00	33.26 2.95 0.00	31.71 2.73 0.00	36.73 3.03 0.00	29.28 2.50 0.00	30.09 2.64 0.00	36.29 3.09 -0.60	40.71 3.68 0.00	47.90 4.34 0.00	46.41 4.14 0.00	49.02 4.40 0.00	133.37 11.55 0.00	36.66 3.31 -0.50	21.13 1.01 -9.89	22.87 0.29 -19.35
DANSKAMMER___4 23591	28.33 2.12 0.00	31.27 2.24 0.00	28.32 2.00 0.00	28.95 2.02 -0.24	32.52 2.23 -1.61	33.60 2.31 -3.69	33.14 2.81 0.00	41.30 3.45 0.00	52.00 4.40 0.00	42.20 3.57 0.00	33.26 2.95 0.00	31.71 2.73 0.00	36.73 3.03 0.00	29.28 2.50 0.00	30.09 2.64 0.00	36.29 3.09 -0.60	40.71 3.68 0.00	47.90 4.34 0.00	46.41 4.14 0.00	49.02 4.40 0.00	133.37 11.55 0.00	36.66 3.31 -0.50	21.13 1.01 -9.89	22.87 0.29 -19.35
DANSKAMMER___DIESEL 23592	28.33 2.12 0.00	31.27 2.24 0.00	28.32 2.00 0.00	28.95 2.02 -0.24	32.52 2.23 -1.61	33.60 2.31 -3.69	33.14 2.81 0.00	41.30 3.45 0.00	52.00 4.40 0.00	42.20 3.57 0.00	33.26 2.95 0.00	31.71 2.73 0.00	36.73 3.03 0.00	29.28 2.50 0.00	30.09 2.64 0.00	36.29 3.09 -0.60	40.71 3.68 0.00	47.90 4.34 0.00	46.41 4.14 0.00	49.02 4.40 0.00	133.37 11.55 0.00	36.66 3.31 -0.50	21.13 1.01 -9.89	22.87 0.29 -19.35
DASHVILLE___HYD 23610	27.78 1.57 0.00	30.65 1.63 0.00	27.76 1.44 0.00	28.39 1.45 -0.26	31.98 1.60 -1.70	33.19 1.69 -3.90	32.45 2.11 0.00	40.49 2.64 0.00	50.89 3.29 0.00	41.32 2.69 0.00	32.63 2.31 0.00	31.11 2.14 0.00	36.10 2.40 0.00	28.78 2.00 0.00	29.59 2.13 0.00	35.71 2.48 -0.63	39.99 2.96 0.00	47.01 3.46 0.00	45.52 3.25 0.00	48.10 3.48 0.00	130.90 9.08 0.00	36.07 2.70 -0.52	21.43 0.82 -10.38	23.76 0.23 -20.30
DELAWARE___LFGE 323621	27.22 1.01 0.00	30.10 1.08 0.00	27.28 0.96 0.00	27.74 0.97 -0.09	30.33 1.06 -0.59	30.05 1.09 -1.36	31.66 1.32 0.00	39.49 1.65 0.00	49.66 2.07 0.00	40.33 1.70 0.00	31.72 1.41 0.00	30.29 1.32 0.00	35.17 1.48 0.00	27.94 1.16 0.00	28.65 1.20 0.00	34.24 1.43 -0.22	38.65 1.62 0.00	45.48 1.92 0.00	44.13 1.86 0.00	46.60 1.98 0.00	127.20 5.37 0.00	34.47 1.44 -0.18	14.26 0.42 -3.61	10.42 0.12 -7.07
DOGLEVILLE___HYD 23807	27.70 1.49 0.00	30.71 1.69 0.00	27.84 1.52 0.00	28.22 1.55 0.01	30.34 1.72 0.06	29.20 1.74 0.13	32.26 1.92 0.00	40.10 2.26 0.00	50.78 3.18 0.00	41.30 2.67 0.00	32.27 1.95 0.00	30.65 1.68 0.00	35.79 2.09 0.00	28.48 1.70 0.00	29.31 1.87 0.00	34.80 2.20 0.00	39.18 2.14 0.00	45.92 2.37 0.00	44.55 2.28 0.00	47.17 2.55 0.00	128.03 6.21 0.00	34.53 1.69 0.02	10.41 0.54 0.36	2.69 0.16 0.70
DUNKIRK___1 23563	26.02 -0.19 0.00	28.77 -0.26 0.00	26.10 -0.22 0.00	26.27 -0.44 -0.04	28.36 -0.55 -0.23	27.75 -0.39 -0.54	30.29 -0.05 0.00	38.01 0.16 0.00	48.24 0.64 0.00	39.48 0.85 0.00	30.91 0.59 0.00	29.42 0.45 0.00	34.08 0.39 0.00	26.77 -0.01 0.00	27.29 -0.16 0.00	32.74 0.05 -0.09	36.57 -0.47 0.00	43.33 -0.22 0.00	42.13 -0.13 0.00	44.27 -0.35 0.00	121.52 -0.30 0.00	32.14 -0.79 -0.07	11.26 -0.39 -1.42	5.89 -0.12 -2.78
DUNKIRK___2 23564	26.02 -0.19 0.00	28.77 -0.26 0.00	26.10 -0.22 0.00	26.27 -0.44 -0.04	28.36 -0.55 -0.23	27.75 -0.39 -0.54	30.29 -0.05 0.00	38.01 0.16 0.00	48.24 0.64 0.00	39.48 0.85 0.00	30.91 0.59 0.00	29.42 0.45 0.00	34.08 0.39 0.00	26.77 -0.01 0.00	27.29 -0.16 0.00	32.74 0.05 -0.09	36.57 -0.47 0.00	43.33 -0.22 0.00	42.13 -0.13 0.00	44.27 -0.35 0.00	121.52 -0.30 0.00	32.14 -0.79 -0.07	11.26 -0.39 -1.42	5.89 -0.12 -2.78
DUNKIRK___3 23565	25.92 -0.29 0.00	28.66 -0.36 0.00	26.00 -0.32 0.00	26.18 -0.54 -0.04	28.26 -0.65 -0.23	27.64 -0.49 -0.53	30.14 -0.20 0.00	37.81 -0.04 0.00	47.95 0.35 0.00	39.25 0.61 0.00	30.74 0.42 0.00	29.26 0.29 0.00	33.91 0.22 0.00	26.63 -0.15 0.00	27.16 -0.29 0.00	32.58 -0.11 -0.09	36.36 -0.67 0.00	43.10 -0.45 0.00	41.90 -0.37 0.00	44.03 -0.59 0.00	120.92 -0.90 0.00	31.98 -0.95 -0.07	11.20 -0.43 -1.41	5.85 -0.13 -2.75
DUNKIRK___4 23566	25.92 -0.29 0.00	28.66 -0.36 0.00	26.00 -0.32 0.00	26.18 -0.54 -0.04	28.26 -0.65 -0.23	27.64 -0.49 -0.53	30.14 -0.20 0.00	37.81 -0.04 0.00	47.95 0.35 0.00	39.25 0.61 0.00	30.74 0.42 0.00	29.26 0.29 0.00	33.91 0.22 0.00	26.63 -0.15 0.00	27.16 -0.29 0.00	32.58 -0.11 -0.09	36.36 -0.67 0.00	43.10 -0.45 0.00	41.90 -0.37 0.00	44.03 -0.59 0.00	120.92 -0.90 0.00	31.98 -0.95 -0.07	11.20 -0.43 -1.41	5.85 -0.13 -2.75
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.24 2.03 0.00	31.18 2.15 0.00	28.23 1.91 0.00	28.85 1.93 -0.23	32.36 2.13 -1.55	33.34 2.18 -3.56	32.97 2.63 0.00	41.17 3.32 0.00	51.75 4.15 0.00	42.02 3.38 0.00	33.16 2.85 0.00	31.61 2.63 0.00	36.72 3.03 0.00	29.28 2.49 0.00	30.08 2.63 0.00	36.23 3.05 -0.57	40.65 3.62 0.00	47.77 4.22 0.00	46.24 3.97 0.00	48.86 4.24 0.00	132.98 11.16 0.00	36.63 3.30 -0.48	20.70 1.02 -9.46	22.03 0.29 -18.51
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.99 1.79 0.00	30.91 1.88 0.00	27.99 1.67 0.00	28.60 1.69 -0.23	32.08 1.87 -1.54	33.05 1.93 -3.52	32.70 2.36 0.00	40.79 2.94 0.00	51.27 3.68 0.00	41.62 2.99 0.00	32.84 2.52 0.00	31.31 2.34 0.00	36.34 2.65 0.00	28.97 2.19 0.00	29.76 2.30 0.00	35.87 2.69 -0.57	40.23 3.20 0.00	47.31 3.75 0.00	45.84 3.58 0.00	48.41 3.79 0.00	131.81 9.99 0.00	36.24 2.92 -0.47	20.52 0.89 -9.40	21.87 0.25 -18.39
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.36 2.15 0.00	31.30 2.27 0.00	28.30 1.98 0.00	28.94 2.02 -0.23	32.48 2.25 -1.55	33.45 2.30 -3.56	33.11 2.77 0.00	41.36 3.51 0.00	52.01 4.41 0.00	42.18 3.55 0.00	37.32 3.00 -4.01	42.34 2.65 -10.72	38.80 3.09 -2.01	31.95 2.58 -2.59	30.22 2.76 0.00	36.39 3.21 -0.57	40.76 3.72 0.00	47.81 4.25 0.00	46.29 4.01 0.00	48.91 4.30 0.00	132.96 11.15 0.00	36.88 3.55 -0.48	20.78 1.09 -9.47	22.04 0.31 -18.51
EAST HAMPTON___GT 23717	30.36 4.15 0.00	33.32 4.29 0.00	30.10 3.78 0.00	30.76 3.84 -0.23	34.57 4.34 -1.55	35.88 4.72 -3.56	36.17 5.83 0.00	46.06 7.46 -0.75	76.04 9.23 -19.21	45.79 7.16 0.00	35.95 5.54 -0.09	34.35 5.49 0.11	39.85 6.11 -0.04	31.87 5.03 -0.06	32.76 5.31 0.00	39.57 6.39 -0.57	51.17 7.92 -6.22	67.06 9.43 -14.07	55.14 9.00 -3.87	62.86 9.57 -8.66	149.79 24.95 -3.02	47.63 7.02 -7.76	23.15 2.08 -10.85	22.34 0.60 -18.52
EAST RIVER___6 23660	28.37 2.16 0.00	31.26 2.23 0.00	28.29 1.97 0.00	28.90 1.99 -0.23	32.44 2.21 -1.55	33.42 2.26 -3.56	33.04 2.70 0.00	41.25 3.39 0.00	51.85 4.25 0.00	42.13 3.50 0.00	37.33 2.99 -4.03	42.91 2.84 -11.10	38.97 3.26 -2.01	32.04 2.67 -2.60	30.20 2.75 0.00	36.41 3.23 -0.57	40.77 3.73 0.00	47.84 4.29 0.00	46.29 4.02 0.00	48.86 4.24 0.00	133.07 11.25 0.00	36.71 3.38 -0.48	20.74 1.05 -9.46	22.03 0.30 -18.51

EAST RIVER___7 23524	28.37 2.16 0.00	31.26 2.23 0.00	28.29 1.97 0.00	28.90 1.99 -0.23	32.44 2.21 -1.55	33.42 2.26 -3.56	33.04 2.70 0.00	41.25 3.39 0.00	51.85 4.25 0.00	42.13 3.50 0.00	37.33 2.99 -4.03	42.91 2.84 -11.10	38.97 3.26 -2.01	32.04 2.67 -2.60	30.20 2.75 0.00	36.41 3.23 -0.57	40.77 3.73 0.00	47.84 4.29 0.00	46.29 4.02 0.00	48.86 4.24 0.00	133.07 11.25 0.00	36.71 3.38 -0.48	20.74 1.05 -9.46	22.03 0.30 -18.51
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.14 1.93 0.00	31.08 2.05 0.00	28.13 1.81 0.00	28.76 1.84 -0.23	32.25 2.03 -1.55	33.23 2.08 -3.55	32.86 2.52 0.00	41.02 3.17 0.00	51.55 3.95 0.00	41.85 3.22 0.00	33.11 2.72 -0.08	31.70 2.52 -0.22	36.61 2.88 -0.04	29.21 2.38 -0.05	29.97 2.52 0.00	36.09 2.92 -0.57	40.50 3.47 0.00	47.59 4.04 0.00	46.07 3.80 0.00	48.68 4.06 0.00	132.46 10.65 0.00	36.49 3.16 -0.47	20.63 0.97 -9.43	21.96 0.28 -18.46
EAST_HAMPTON___DIESEL 23722	30.36 4.15 0.00	33.32 4.30 0.00	30.10 3.78 0.00	30.76 3.85 -0.23	34.57 4.34 -1.55	35.88 4.73 -3.56	36.17 5.83 0.00	46.06 7.46 -0.75	76.04 9.23 -19.21	45.79 7.16 0.00	35.95 5.54 -0.09	34.35 5.49 0.11	39.85 6.11 -0.04	31.87 5.03 -0.06	32.76 5.31 0.00	39.57 6.39 -0.57	51.17 7.92 -6.22	67.06 9.43 -14.07	55.15 9.01 -3.87	62.86 9.57 -8.66	149.80 24.96 -3.02	47.63 7.02 -7.76	23.15 2.08 -10.85	22.34 0.60 -18.52
EAST_RIVER___1 323558	28.46 2.25 0.00	31.36 2.33 0.00	28.37 2.05 0.00	29.00 2.09 -0.23	32.53 2.30 -1.55	33.50 2.35 -3.56	33.14 2.80 0.00	41.37 3.52 0.00	52.01 4.42 0.00	42.27 3.64 0.00	37.32 3.08 -3.93	42.75 2.95 -10.83	39.03 3.37 -1.97	32.07 2.76 -2.53	30.28 2.83 0.00	36.51 3.34 -0.57	40.87 3.84 0.00	47.97 4.42 0.00	46.42 4.15 0.00	49.00 4.38 0.00	133.47 11.65 0.00	36.82 3.49 -0.48	20.77 1.08 -9.46	22.04 0.31 -18.51
EAST_RIVER___2 323559	28.37 2.16 0.00	31.26 2.23 0.00	28.29 1.97 0.00	28.90 1.99 -0.23	32.44 2.21 -1.55	33.42 2.26 -3.56	33.04 2.70 0.00	41.25 3.39 0.00	51.85 4.25 0.00	42.13 3.50 0.00	37.33 2.99 -4.03	42.91 2.84 -11.10	38.97 3.26 -2.01	32.04 2.67 -2.60	30.20 2.75 0.00	36.41 3.23 -0.57	40.77 3.73 0.00	47.84 4.29 0.00	46.29 4.02 0.00	48.86 4.24 0.00	133.07 11.25 0.00	36.71 3.38 -0.48	20.74 1.05 -9.46	22.03 0.30 -18.51
EAST___DELAWARE_HYD 23607	26.54 0.33 0.00	29.27 0.25 0.00	26.50 0.18 0.00	27.11 0.18 -0.25	30.60 0.27 -1.66	31.81 0.41 -3.80	31.06 0.72 0.00	38.82 0.98 0.00	48.78 1.19 0.00	39.57 0.94 0.00	31.23 0.92 0.00	29.75 0.77 0.00	35.38 1.69 0.00	28.64 1.86 0.00	29.43 1.98 0.00	35.53 2.31 -0.61	38.82 1.79 0.00	45.08 1.52 0.00	43.68 1.41 0.00	46.19 1.57 0.00	125.61 3.79 0.00	34.65 1.29 -0.51	20.70 0.36 -10.11	23.09 0.08 -19.78
ELEC_TRO_TEK 24086	28.51 2.29 0.00	31.42 2.40 0.00	28.41 2.09 0.00	29.03 2.12 -0.23	32.62 2.39 -1.55	33.74 2.59 -3.56	33.51 3.18 0.00	42.53 4.05 -0.63	68.72 5.00 -16.12	42.55 3.91 0.00	33.61 3.20 -0.09	32.08 3.21 0.11	37.24 3.51 -0.04	29.77 2.93 -0.06	30.50 3.05 0.00	36.75 3.57 -0.57	47.58 4.33 -6.22	62.64 5.01 -14.07	50.82 4.68 -3.87	58.30 5.01 -8.66	137.85 13.02 -3.02	44.52 3.91 -7.76	22.07 1.18 -10.66	22.08 0.34 -18.51
ELLENBURG_WT_PWR 323604	26.07 -0.14 0.00	29.06 0.04 0.00	26.43 0.11 0.00	26.77 0.09 0.00	28.53 -0.15 0.00	27.24 -0.36 0.00	29.89 -0.45 0.00	37.23 -0.62 0.00	46.84 -0.76 0.00	37.86 -0.77 0.00	29.65 -0.67 0.00	28.53 -0.44 0.00	33.20 -0.49 0.00	26.28 -0.50 0.00	26.51 -0.94 0.00	31.47 -1.13 0.00	35.56 -1.47 0.00	41.68 -1.88 0.00	40.50 -1.77 0.00	42.72 -1.90 0.00	117.05 -4.76 0.00	31.65 -1.20 0.00	10.07 -0.15 0.00	3.19 -0.04 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	25.52 -0.69 0.00	28.22 -0.81 0.00	25.60 -0.72 0.00	25.77 -0.95 -0.03	27.81 -1.10 -0.23	27.17 -0.95 -0.52	29.58 -0.76 0.00	37.09 -0.76 0.00	47.08 -0.52 0.00	38.53 -0.11 0.00	30.15 -0.16 0.00	28.71 -0.27 0.00	33.28 -0.42 0.00	26.13 -0.65 0.00	26.66 -0.79 0.00	31.98 -0.71 -0.08	35.70 -1.33 0.00	42.29 -1.26 0.00	41.13 -1.14 0.00	43.24 -1.39 0.00	118.74 -3.07 0.00	31.42 -1.50 -0.07	11.00 -0.60 -1.38	5.75 -0.18 -2.70
EMPIRE_CC_1 323656	27.80 1.59 0.00	30.82 1.79 0.00	27.96 1.63 0.00	28.68 1.68 -0.32	32.66 1.85 -2.13	34.15 1.66 -4.89	31.99 1.65 0.00	39.86 2.01 0.00	50.22 2.62 0.00	40.64 2.01 0.00	31.79 1.48 0.00	30.34 1.37 0.00	35.37 1.68 0.00	28.19 1.41 0.00	29.03 1.58 0.00	35.30 1.91 -0.78	39.23 2.20 0.00	46.02 2.47 0.00	44.77 2.50 0.00	47.36 2.74 0.00	128.69 6.87 0.00	35.51 2.00 -0.65	23.92 0.69 -13.00	28.87 0.21 -25.43
EMPIRE_CC_2 323658	27.80 1.59 0.00	30.82 1.79 0.00	27.96 1.63 0.00	28.68 1.68 -0.32	32.66 1.85 -2.13	34.15 1.66 -4.89	31.99 1.65 0.00	39.86 2.01 0.00	50.22 2.62 0.00	40.64 2.01 0.00	31.79 1.48 0.00	30.34 1.37 0.00	35.37 1.68 0.00	28.19 1.41 0.00	29.03 1.58 0.00	35.30 1.91 -0.78	39.23 2.20 0.00	46.02 2.47 0.00	44.77 2.50 0.00	47.36 2.74 0.00	128.69 6.87 0.00	35.51 2.00 -0.65	23.92 0.69 -13.00	28.87 0.21 -25.43
ERIE_WT_PWR 323693	25.75 -0.46 0.00	28.47 -0.55 0.00	25.83 -0.49 0.00	26.01 -0.71 -0.04	28.06 -0.85 -0.23	27.42 -0.71 -0.53	29.88 -0.46 0.00	37.45 -0.40 0.00	47.51 -0.09 0.00	38.89 0.26 0.00	30.44 0.13 0.00	28.99 0.01 0.00	33.61 -0.09 0.00	26.38 -0.40 0.00	26.91 -0.54 0.00	32.28 -0.41 -0.09	36.02 -1.01 0.00	42.69 -0.87 0.00	41.51 -0.76 0.00	43.61 -1.01 0.00	119.79 -2.03 0.00	31.69 -1.24 -0.07	11.12 -0.51 -1.41	5.82 -0.16 -2.75
ETNA_115_KV_TB1_REV_LBMP_C 345029	26.91 0.69 0.00	29.76 0.73 0.00	26.99 0.67 0.00	27.37 0.65 -0.04	29.65 0.69 -0.29	29.01 0.74 -0.67	31.33 0.99 0.00	39.07 1.22 0.00	49.20 1.60 0.00	39.97 1.34 0.00	31.37 1.06 0.00	29.93 0.96 0.00	34.74 1.05 0.00	27.55 0.77 0.00	28.20 0.75 0.00	33.67 0.96 -0.11	38.07 1.03 0.00	44.96 1.41 0.00	43.70 1.43 0.00	46.04 1.42 0.00	125.90 4.08 0.00	33.80 0.85 -0.09	12.20 0.20 -1.77	6.76 0.06 -3.47
E_CANADA_CAP_HY 24051	27.15 0.94 0.00	29.95 0.92 0.00	27.13 0.81 0.00	27.92 0.82 -0.42	32.38 0.90 -2.79	34.95 0.95 -6.40	31.53 1.19 0.00	39.62 1.77 0.00	49.57 1.97 0.00	40.19 1.56 0.00	31.61 1.30 0.00	30.29 1.31 0.00	35.18 1.48 0.00	27.93 1.15 0.00	28.58 1.13 0.00	34.93 1.31 -1.02	38.41 1.38 0.00	45.14 1.59 0.00	43.82 1.55 0.00	46.03 1.41 0.00	125.82 4.01 0.00	34.83 1.12 -0.85	27.55 0.30 -17.02	36.61 0.08 -33.31
E_CANADA_MHWK_HY 24050	27.70 1.49 0.00	30.71 1.69 0.00	27.84 1.52 0.00	28.22 1.55 0.01	30.34 1.72 0.06	29.20 1.74 0.13	32.26 1.92 0.00	40.10 2.26 0.00	50.78 3.18 0.00	41.30 2.67 0.00	32.27 1.95 0.00	30.65 1.68 0.00	35.79 2.09 0.00	28.48 1.70 0.00	29.31 1.87 0.00	34.80 2.20 0.00	39.18 2.14 0.00	45.92 2.37 0.00	44.55 2.28 0.00	47.17 2.55 0.00	128.03 6.21 0.00	34.53 1.69 0.02	10.41 0.54 0.36	2.69 0.16 0.70

E_FISHKILL___LBMP 23776	28.04 1.83 0.00	30.96 1.94 0.00	28.05 1.73 0.00	28.67 1.75 -0.24	32.20 1.93 -1.59	33.22 1.97 -3.65	32.71 2.37 0.00	40.83 2.98 0.00	51.32 3.72 0.00	41.64 3.01 0.00	32.82 2.50 0.00	31.29 2.32 0.00	36.34 2.65 0.00	28.98 2.19 0.00	29.78 2.33 0.00	35.91 2.72 -0.59	40.26 3.22 0.00	47.30 3.75 0.00	45.84 3.57 0.00	48.42 3.80 0.00	131.75 9.93 0.00	36.28 2.93 -0.49	20.85 0.90 -9.72	22.50 0.26 -19.01
FAR ROCKAWAY___4 23548	28.86 2.64 -0.01	31.78 2.76 0.00	28.72 2.40 0.00	29.35 2.43 -0.23	32.97 2.74 -1.55	34.11 2.96 -3.56	33.96 3.62 0.00	43.13 4.63 -0.65	69.95 5.72 -16.63	43.08 4.45 0.00	34.02 3.61 -0.09	32.49 3.63 0.11	37.71 3.98 -0.04	30.14 3.30 -0.06	30.88 3.43 0.00	37.20 4.03 -0.57	48.14 4.88 -6.22	63.24 5.62 -14.07	51.29 5.15 -3.87	59.14 5.85 -8.66	139.92 15.08 -3.02	45.05 4.44 -7.76	22.26 1.35 -10.69	22.13 0.39 -18.51
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.48 2.27 0.00	31.39 2.36 0.00	28.41 2.09 0.00	29.03 2.11 -0.23	32.56 2.33 -1.55	33.53 2.37 -3.56	33.17 2.83 0.00	41.41 3.56 0.00	52.05 4.45 0.00	42.30 3.67 0.00	37.46 3.12 -4.03	43.04 2.96 -11.11	39.11 3.40 -2.02	32.15 2.77 -2.60	30.31 2.86 0.00	36.53 3.36 -0.57	40.90 3.87 0.00	48.01 4.46 0.00	46.46 4.19 0.00	49.06 4.44 0.00	133.60 11.78 0.00	36.85 3.52 -0.48	20.78 1.09 -9.46	22.05 0.31 -18.51
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.48 2.27 0.00	31.39 2.36 0.00	28.40 2.08 0.00	29.03 2.11 -0.23	32.55 2.32 -1.55	33.52 2.37 -3.56	33.16 2.82 0.00	41.41 3.56 0.00	52.05 4.45 0.00	42.28 3.65 0.00	37.44 3.09 -4.03	43.03 2.95 -11.11	39.08 3.37 -2.02	32.14 2.76 -2.60	30.29 2.84 0.00	36.52 3.34 -0.57	40.88 3.85 0.00	47.99 4.44 0.00	46.45 4.18 0.00	49.04 4.42 0.00	133.56 11.74 0.00	36.84 3.51 -0.48	20.78 1.09 -9.46	22.05 0.31 -18.51
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.44 2.23 0.00	31.34 2.32 0.00	28.38 2.06 0.00	29.00 2.09 -0.23	32.53 2.31 -1.55	33.50 2.35 -3.56	33.14 2.80 0.00	41.37 3.52 0.00	52.00 4.41 0.00	42.25 3.62 0.00	37.42 3.08 -4.03	43.01 2.93 -11.11	39.06 3.35 -2.02	32.12 2.75 -2.60	30.28 2.83 0.00	36.50 3.32 -0.57	40.87 3.83 0.00	47.97 4.42 0.00	46.42 4.15 0.00	49.00 4.38 0.00	133.44 11.62 0.00	36.81 3.48 -0.48	20.77 1.08 -9.46	22.04 0.31 -18.51
FARRAGUT___LBMP 323566	28.44 2.23 0.00	31.33 2.31 0.00	28.36 2.04 0.00	28.97 2.06 -0.23	32.51 2.28 -1.55	33.47 2.32 -3.56	33.10 2.76 0.00	41.31 3.46 0.00	51.94 4.34 0.00	42.19 3.56 0.00	37.38 3.03 -4.03	42.96 2.88 -11.11	39.01 3.30 -2.02	32.08 2.70 -2.60	30.23 2.78 0.00	36.45 3.27 -0.57	40.80 3.77 0.00	47.89 4.34 0.00	46.35 4.08 0.00	48.94 4.32 0.00	133.30 11.48 0.00	36.77 3.44 -0.48	20.75 1.07 -9.46	22.04 0.31 -18.51
FENNER___WINDPWR 24204	26.79 0.58 0.00	29.64 0.61 0.00	26.88 0.55 0.00	27.23 0.53 -0.01	29.34 0.58 -0.08	28.44 0.65 -0.19	31.22 0.88 0.00	38.95 1.10 0.00	49.02 1.42 0.00	39.83 1.20 0.00	31.26 0.95 0.00	29.83 0.86 0.00	34.62 0.92 0.00	27.45 0.67 0.00	28.13 0.68 0.00	33.49 0.85 -0.04	37.94 0.90 0.00	44.75 1.20 0.00	43.38 1.11 0.00	45.72 1.10 0.00	124.97 3.16 0.00	33.52 0.64 -0.03	10.87 0.14 -0.51	4.27 0.04 -1.00
FIBERTEK___ENERGY 23856	26.36 0.15 0.00	29.15 0.13 0.00	26.43 0.11 0.00	26.80 0.10 -0.02	28.90 0.07 -0.15	28.02 0.08 -0.34	30.51 0.17 0.00	38.02 0.17 0.00	47.88 0.28 0.00	38.88 0.25 0.00	30.51 0.19 0.00	29.12 0.15 0.00	33.85 0.15 0.00	26.87 0.08 0.00	27.53 0.08 0.00	32.80 0.15 -0.06	37.15 0.11 0.00	43.83 0.28 0.00	42.58 0.31 0.00	44.92 0.30 0.00	122.80 0.98 0.00	32.99 0.09 -0.05	11.14 -0.01 -0.92	5.02 0.00 -1.79
FITZPATRICK___ 23598	25.67 -0.54 0.00	28.41 -0.62 0.00	25.76 -0.56 0.00	26.10 -0.59 -0.01	28.11 -0.66 -0.09	27.15 -0.67 -0.22	29.61 -0.73 0.00	36.94 -0.91 0.00	46.51 -1.10 0.00	37.77 -0.86 0.00	29.62 -0.69 0.00	28.30 -0.68 0.00	32.89 -0.81 0.00	26.12 -0.66 0.00	26.76 -0.68 0.00	31.86 -0.78 -0.04	36.13 -0.91 0.00	42.56 -0.99 0.00	41.31 -0.96 0.00	43.59 -1.03 0.00	119.16 -2.66 0.00	32.05 -0.84 -0.03	10.53 -0.28 -0.58	4.28 -0.08 -1.13
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.38 2.17 0.00	31.33 2.31 0.00	28.38 2.06 0.00	29.00 2.08 -0.24	32.59 2.30 -1.61	33.68 2.38 -3.70	33.23 2.89 0.00	41.41 3.56 0.00	52.14 4.54 0.00	42.29 3.66 0.00	33.34 3.02 0.00	31.78 2.80 0.00	36.81 3.11 0.00	29.34 2.56 0.00	30.15 2.70 0.00	36.39 3.19 -0.60	40.81 3.78 0.00	48.02 4.46 0.00	46.52 4.25 0.00	49.12 4.51 0.00	133.67 11.85 0.00	36.75 3.39 -0.50	21.17 1.03 -9.91	22.92 0.30 -19.39
FORT ORANGE___ 23900	27.82 1.61 0.00	30.81 1.79 0.00	27.93 1.61 0.00	28.66 1.65 -0.33	32.64 1.82 -2.15	34.24 1.72 -4.92	32.02 1.69 0.00	39.90 2.05 0.00	50.26 2.66 0.00	40.66 2.03 0.00	31.74 1.42 0.00	30.32 1.35 0.00	35.40 1.71 0.00	28.21 1.43 0.00	29.03 1.58 0.00	35.29 1.90 -0.78	39.28 2.25 0.00	46.14 2.59 0.00	44.84 2.57 0.00	47.46 2.84 0.00	129.02 7.20 0.00	35.55 2.04 -0.66	23.97 0.66 -13.08	29.01 0.20 -25.59
FORT_DRUM_COGEN 23780	26.09 -0.12 0.00	28.86 -0.17 0.00	26.15 -0.17 0.00	26.51 -0.18 -0.01	28.59 -0.13 -0.05	27.73 0.01 -0.11	30.64 0.30 0.00	38.25 0.40 0.00	48.04 0.44 0.00	38.98 0.35 0.00	30.62 0.30 0.00	29.27 0.30 0.00	34.09 0.40 0.00	27.02 0.23 0.00	27.62 0.17 0.00	32.82 0.19 -0.02	37.29 0.25 0.00	44.11 0.56 0.00	42.85 0.58 0.00	45.15 0.53 0.00	123.59 1.77 0.00	33.14 0.27 -0.02	10.56 0.03 -0.30	3.82 0.00 -0.59
FPL_FAR_ROCK_GT1 24212	28.86 2.64 -0.01	31.78 2.76 0.00	28.72 2.40 0.00	29.35 2.43 -0.23	32.97 2.74 -1.55	34.11 2.96 -3.56	33.96 3.62 0.00	43.13 4.63 -0.65	69.95 5.72 -16.63	43.08 4.45 0.00	34.02 3.61 -0.09	32.49 3.63 0.11	37.71 3.98 -0.04	30.14 3.30 -0.06	30.88 3.43 0.00	37.20 4.03 -0.57	48.14 4.88 -6.22	63.24 5.62 -14.07	51.29 5.15 -3.87	59.14 5.85 -8.66	139.92 15.08 -3.02	45.05 4.44 -7.76	22.26 1.35 -10.69	22.13 0.39 -18.51
FPL_FAR_ROCK_GT2 23815	28.86 2.64 -0.01	31.78 2.76 0.00	28.72 2.40 0.00	29.35 2.43 -0.23	32.97 2.74 -1.55	34.11 2.96 -3.56	33.96 3.62 0.00	43.13 4.63 -0.65	69.95 5.72 -16.63	43.08 4.45 0.00	34.02 3.61 -0.09	32.49 3.63 0.11	37.71 3.98 -0.04	30.14 3.30 -0.06	30.88 3.43 0.00	37.20 4.03 -0.57	48.14 4.88 -6.22	63.24 5.62 -14.07	51.29 5.15 -3.87	59.14 5.85 -8.66	139.92 15.08 -3.02	45.05 4.44 -7.76	22.26 1.35 -10.69	22.13 0.39 -18.51
FRANKLIN_FALL_HYD 24054	26.21 0.00 0.00	29.20 0.17 0.00	26.54 0.22 0.00	26.88 0.20 0.00	28.75 0.07 0.00	27.56 -0.04 0.00	30.26 -0.08 0.00	37.71 -0.14 0.00	47.42 -0.19 0.00	38.33 -0.30 0.00	30.00 -0.31 0.00	28.92 -0.06 0.00	33.69 -0.01 0.00	26.65 -0.13 0.00	26.96 -0.49 0.00	31.88 -0.72 0.00	36.02 -1.01 0.00	42.29 -1.26 0.00	41.19 -1.08 0.00	43.38 -1.24 0.00	119.10 -2.72 0.00	32.23 -0.63 0.00	10.19 -0.04 0.00	3.23 0.00 0.00

FREEPORT_EQUS_GT1 23764	28.72	31.63	28.57	29.20	32.81	33.97	33.79	42.91	70.36	42.71	33.83	32.28	37.48	29.96	30.70	37.00	47.84	62.95	51.20	58.84	139.44	44.88	22.28	22.12
	2.51	2.60	2.25	2.28	2.58	2.81	3.45	4.38	5.35	4.08	3.42	3.42	3.75	3.12	3.25	3.82	4.59	5.32	5.06	5.55	14.61	4.26	1.32	0.38
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	-0.68	-17.41	0.00	-0.09	0.11	-0.04	-0.06	0.00	-0.57	-6.22	-14.07	-3.87	-8.66	-3.02	-7.76	-10.74	-18.52
FREEPORT___CT2 23818	28.72	31.63	28.57	29.20	32.81	33.97	33.79	42.91	70.36	42.71	33.83	32.28	37.48	29.96	30.70	37.00	47.84	62.95	51.20	58.84	139.44	44.88	22.28	22.12
	2.51	2.60	2.25	2.28	2.58	2.81	3.45	4.38	5.35	4.08	3.42	3.42	3.75	3.12	3.25	3.82	4.59	5.32	5.06	5.55	14.61	4.26	1.32	0.38
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	-0.68	-17.41	0.00	-0.09	0.11	-0.04	-0.06	0.00	-0.57	-6.22	-14.07	-3.87	-8.66	-3.02	-7.76	-10.74	-18.52
FULTON COGEN____ 23766	26.01	28.77	26.09	26.43	28.50	27.57	30.05	37.48	47.20	38.32	30.08	28.72	33.41	26.55	27.20	32.40	36.73	43.35	42.09	44.38	121.28	32.58	10.82	4.61
	-0.20	-0.26	-0.23	-0.27	-0.29	-0.31	-0.29	-0.37	-0.40	-0.31	-0.24	-0.25	-0.28	-0.23	-0.25	-0.25	-0.30	-0.21	-0.18	-0.24	-0.54	-0.31	-0.13	-0.04
	0.00	0.00	0.00	-0.02	-0.12	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	-0.04	-0.73	-1.43
FULTON___LFGE 323630	28.84	31.79	28.79	29.57	34.12	36.61	34.01	42.85	53.81	43.61	34.27	32.78	38.00	30.10	30.82	37.60	41.72	49.35	47.98	50.42	137.29	37.57	27.46	35.13
	2.63	2.77	2.47	2.49	2.79	2.93	3.67	5.00	6.21	4.98	3.95	3.81	4.30	3.32	3.37	4.03	4.69	5.79	5.71	5.80	15.47	3.91	1.09	0.32
	0.00	0.00	0.00	-0.40	-2.65	-6.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-0.81	-16.15	-31.59
G.F.CEMENT___DRP 24184	28.11	31.18	28.26	29.07	33.26	35.10	32.89	41.04	51.79	41.90	32.70	31.15	36.29	28.91	29.79	36.29	40.32	47.41	46.21	48.79	132.39	36.39	25.10	30.90
	1.89	2.16	1.94	2.05	2.29	2.23	2.55	3.19	4.19	3.27	2.38	2.18	2.59	2.13	2.34	2.86	3.29	3.85	3.94	4.17	10.57	2.83	0.86	0.26
	0.00	0.00	0.00	-0.35	-2.30	-5.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	0.00	0.00	0.00	0.00	0.00	-0.70	-14.01	-27.41
GARDENVILLE___LBMP 24039	25.64	28.35	25.72	25.90	27.94	27.30	29.73	37.27	47.28	38.70	30.29	28.84	33.44	26.26	26.78	32.12	35.86	42.48	41.30	43.41	119.25	31.55	11.06	5.79
	-0.57	-0.68	-0.60	-0.82	-0.97	-0.83	-0.61	-0.58	-0.32	0.06	-0.02	-0.13	-0.26	-0.53	-0.67	-0.57	-1.18	-1.08	-0.97	-1.21	-2.57	-1.38	-0.56	-0.17
	0.00	0.00	0.00	-0.04	-0.23	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	-0.07	-1.40	-2.73
GENERAL___MILLS 23808	25.73	28.45	25.81	25.99	28.04	27.40	29.85	37.41	47.46	38.85	30.41	28.96	33.57	26.36	26.88	32.24	35.99	42.63	41.46	43.56	119.67	31.66	11.11	5.82
	-0.48	-0.58	-0.51	-0.73	-0.87	-0.74	-0.49	-0.44	-0.14	0.22	0.09	-0.02	-0.12	-0.42	-0.57	-0.44	-1.05	-0.92	-0.81	-1.06	-2.15	-1.27	-0.52	-0.16
	0.00	0.00	0.00	-0.04	-0.23	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	-0.07	-1.41	-2.75
GE_PLASTICS___DRP 24183	27.58	30.55	27.71	28.42	32.39	34.02	31.78	39.59	49.86	40.38	31.56	30.14	35.15	28.01	28.81	35.02	38.94	45.75	44.43	47.01	127.92	35.24	23.94	29.13
	1.37	1.52	1.39	1.41	1.56	1.48	1.45	1.74	2.27	1.75	1.25	1.17	1.46	1.23	1.36	1.64	1.91	2.19	2.16	2.39	6.11	1.72	0.56	0.17
	0.00	0.00	0.00	-0.33	-2.16	-4.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	0.00	0.00	0.00	0.00	0.00	-0.66	-13.15	-25.73
GILBOA___1 23756	27.44	30.36	27.52	28.14	31.60	32.56	31.72	39.48	49.74	40.39	31.73	30.29	35.20	28.04	28.80	34.78	38.84	45.60	44.23	46.86	127.66	35.01	20.47	22.39
	1.22	1.33	1.20	1.22	1.33	1.31	1.38	1.64	2.14	1.76	1.41	1.32	1.51	1.25	1.34	1.58	1.81	2.04	1.96	2.25	5.84	1.67	0.52	0.15
	0.00	0.00	0.00	-0.24	-1.59	-3.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	0.00	0.00	-0.49	-9.72	-19.01
GILBOA___2 23757	27.44	30.36	27.52	28.14	31.60	32.56	31.72	39.48	49.74	40.39	31.73	30.29	35.20	28.04	28.80	34.78	38.84	45.60	44.23	46.86	127.66	35.01	20.47	22.39
	1.22	1.33	1.20	1.22	1.33	1.31	1.38	1.64	2.14	1.76	1.41	1.32	1.51	1.25	1.34	1.58	1.81	2.04	1.96	2.25	5.84	1.67	0.52	0.15
	0.00	0.00	0.00	-0.24	-1.59	-3.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	0.00	0.00	-0.49	-9.72	-19.01
GILBOA___3 23758	27.44	30.36	27.52	28.14	31.60	32.56	31.72	39.48	49.74	40.39	31.73	30.29	35.20	28.04	28.80	34.78	38.84	45.60	44.23	46.86	127.66	35.01	20.47	22.39
	1.22	1.33	1.20	1.22	1.33	1.31	1.38	1.64	2.14	1.76	1.41	1.32	1.51	1.25	1.34	1.58	1.81	2.04	1.96	2.25	5.84	1.67	0.52	0.15
	0.00	0.00	0.00	-0.24	-1.59	-3.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	0.00	0.00	-0.49	-9.72	-19.01
GILBOA___4 23759	27.44	30.36	27.52	28.14	31.60	32.56	31.72	39.48	49.74	40.39	31.73	30.29	35.20	28.04	28.80	34.78	38.84	45.60	44.23	46.86	127.66	35.01	20.47	22.39
	1.22	1.33	1.20	1.22	1.33	1.31	1.38	1.64	2.14	1.76	1.41	1.32	1.51	1.25	1.34	1.58	1.81	2.04	1.96	2.25	5.84	1.67	0.52	0.15
	0.00	0.00	0.00	-0.24	-1.59	-3.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	0.00	0.00	-0.49	-9.72	-19.01
GILBOA____ 23599	27.44	30.36	27.52	28.14	31.60	32.56	31.72	39.48	49.74	40.39	31.73	30.29	35.20	28.04	28.80	34.78	38.84	45.60	44.23	46.86	127.66	35.01	20.47	22.39
	1.22	1.33	1.20	1.22	1.33	1.31	1.38	1.64	2.14	1.76	1.41	1.32	1.51	1.25	1.34	1.58	1.81	2.04	1.96	2.25	5.84	1.67	0.52	0.15
	0.00	0.00	0.00	-0.24	-1.59	-3.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	0.00	0.00	-0.49	-9.72	-19.01
GINNA____ 23603	24.66	27.25	24.71	24.97	26.98	26.31	28.72	35.93	45.40	36.94	28.90	27.55	31.98	25.30	25.87	30.91	34.96	41.35	40.16	42.28	115.65	30.85	10.53	5.03
	-1.55	-1.77	-1.61	-1.74	-1.87	-1.68	-1.62	-1.92	-2.20	-1.69	-1.41	-1.42	-1.71	-1.48	-1.58	-1.76	-2.07	-2.20	-2.12	-2.34	-6.17	-2.06	-0.73	-0.23
	0.00	0.00	0.00	-0.03	-0.17	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	-0.05	-1.04	-2.03
GLEN PARK____ 23778	26.13	28.89	26.18	26.54	28.63	27.79	30.72	38.37	48.20	39.10	30.71	29.35	34.17	27.09	27.69	32.92	37.42	44.30	43.06	45.36	124.13	33.25	10.61	3.88
	-0.08	-0.14	-0.14	-0.14	-0.09	0.07	0.39	0.53	0.60	0.46	0.40	0.38	0.48	0.30	0.24	0.30	0.39	0.74	0.79	0.74	2.31	0.38	0.06	0.01
	0.00	0.00	0.00	-0.01	-0.05	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	-0.33	-0.64

GLENWOOD_IC_1_G5 23712	28.53 2.31 0.00	31.42 2.39 0.00	28.42 2.10 0.00	29.05 2.13 -0.23	32.60 2.37 -1.55	33.67 2.51 -3.56	33.41 3.07 0.00	42.31 3.89 -0.57	66.89 4.85 -14.44	42.50 3.86 0.00	33.63 3.23 -0.09	31.99 3.13 0.11	37.23 3.50 -0.04	29.73 2.90 -0.06	30.48 3.03 0.00	36.73 3.55 -0.57	47.50 4.25 -6.22	62.59 4.97 -14.07	50.82 4.68 -3.87	58.29 5.01 -8.66	137.98 13.14 -3.02	44.48 3.87 -7.76	21.95 1.17 -10.56	22.08 0.34 -18.51
GLENWOOD_IC_2_G1 23688	28.38 2.17 0.00	31.30 2.28 0.00	28.32 2.00 0.00	28.94 2.03 -0.23	32.48 2.25 -1.55	33.51 2.35 -3.56	33.19 2.85 0.00	41.46 3.61 0.00	52.10 4.50 0.00	42.24 3.61 0.00	33.45 3.04 -0.09	31.76 2.90 0.11	37.00 3.27 -0.04	29.54 2.71 -0.06	30.29 2.84 0.00	36.49 3.31 -0.57	47.20 3.95 -6.22	62.22 4.60 -14.07	50.47 4.33 -3.87	57.93 4.64 -8.66	137.00 12.16 -3.02	44.21 3.60 -7.76	20.98 1.09 -9.67	22.05 0.31 -18.51
GLENWOOD_IC_3_G1 23689	28.38 2.17 0.00	31.30 2.28 0.00	28.32 2.00 0.00	28.94 2.03 -0.23	32.48 2.25 -1.55	33.51 2.35 -3.56	33.19 2.85 0.00	41.46 3.61 0.00	52.10 4.50 0.00	42.24 3.61 0.00	33.45 3.04 -0.09	31.76 2.90 0.11	37.00 3.27 -0.04	29.54 2.71 -0.06	30.29 2.84 0.00	36.49 3.31 -0.57	47.20 3.95 -6.22	62.22 4.60 -14.07	50.47 4.33 -3.87	57.93 4.64 -8.66	137.00 12.16 -3.02	44.21 3.60 -7.76	20.98 1.09 -9.67	22.05 0.31 -18.51
GLENWOOD___4 23550	28.53 2.31 0.00	31.42 2.39 0.00	28.42 2.10 0.00	29.05 2.13 -0.23	32.60 2.37 -1.55	33.67 2.51 -3.56	33.41 3.07 0.00	42.31 3.89 -0.57	66.89 4.85 -14.44	42.50 3.86 0.00	33.63 3.23 -0.09	31.99 3.13 0.11	37.23 3.50 -0.04	29.73 2.90 -0.06	30.48 3.03 0.00	36.73 3.55 -0.57	47.50 4.25 -6.22	62.59 4.97 -14.07	50.82 4.68 -3.87	58.29 5.01 -8.66	137.98 13.14 -3.02	44.48 3.87 -7.76	21.95 1.17 -10.56	22.08 0.34 -18.51
GLENWOOD___5 23614	28.53 2.31 0.00	31.42 2.39 0.00	28.42 2.10 0.00	29.05 2.13 -0.23	32.60 2.37 -1.55	33.67 2.51 -3.56	33.41 3.07 0.00	42.31 3.89 -0.57	66.89 4.85 -14.44	42.50 3.86 0.00	33.63 3.23 -0.09	31.99 3.13 0.11	37.23 3.50 -0.04	29.73 2.90 -0.06	30.48 3.03 0.00	36.73 3.55 -0.57	47.50 4.25 -6.22	62.59 4.97 -14.07	50.82 4.68 -3.87	58.29 5.01 -8.66	137.98 13.14 -3.02	44.48 3.87 -7.76	21.95 1.17 -10.56	22.08 0.34 -18.51
GLOBAL GREEN_PORT_GT1 23814	30.37 4.16 0.00	33.33 4.30 0.00	30.11 3.79 0.00	30.77 3.85 -0.23	34.59 4.36 -1.55	35.89 4.74 -3.56	36.18 5.84 0.00	46.09 7.48 -0.75	76.08 9.27 -19.21	45.82 7.19 0.00	35.97 5.56 -0.09	34.37 5.50 0.11	39.87 6.13 -0.04	31.89 5.05 -0.06	32.79 5.34 0.00	39.60 6.42 -0.57	51.20 7.95 -6.22	67.09 9.47 -14.07	55.16 9.58 -3.87	62.87 9.58 -8.66	149.84 25.00 -3.02	47.65 7.04 -7.76	23.15 2.08 -10.85	22.34 0.60 -18.52
GLOBE___DSASP 323697	24.47 -1.74 0.00	27.04 -1.99 0.00	24.54 -1.78 0.00	24.65 -2.06 -0.03	26.62 -2.28 -0.21	25.99 -2.11 -0.49	28.22 -2.12 0.00	35.40 -2.45 0.00	45.00 -2.60 0.00	36.82 -1.81 0.00	28.77 -1.54 0.00	27.39 -1.58 0.00	31.76 -1.93 0.00	24.95 -1.83 0.00	25.44 -2.01 0.00	30.52 -2.16 -0.08	34.14 -2.89 0.00	40.39 -3.16 0.00	39.33 -2.94 0.00	41.44 -3.19 0.00	113.77 -8.05 0.00	30.13 -2.79 -0.06	10.53 -1.00 -1.30	5.48 -0.30 -2.55
GOETHSLN___LBMP 323567	28.37 2.16 0.00	31.26 2.23 0.00	28.30 1.98 0.00	28.91 1.99 -0.23	32.40 2.18 -1.55	33.35 2.19 -3.56	-114.29 2.61 147.25	11.89 3.28 29.24	-257.33 4.07 308.99	42.01 3.38 0.00	-94.36 2.88 127.56	-59.53 2.75 91.26	25.19 3.13 11.64	-119.56 2.56 148.90	-194.44 2.64 224.52	-76.50 3.11 112.21	-57.56 3.57 98.16	-305.29 4.12 352.97	16.94 3.91 29.24	34.15 4.14 14.62	103.50 10.93 29.24	-12.44 3.31 48.61	20.72 1.04 -9.46	22.04 0.30 -18.51
GOODYEAR_LAKE_HYD 323669	27.29 1.08 0.00	30.16 1.13 0.00	27.32 1.00 0.00	27.75 1.01 -0.05	30.13 1.10 -0.35	29.58 1.17 -0.80	31.83 1.49 0.00	39.79 1.94 0.00	49.97 2.37 0.00	40.58 1.95 0.00	31.93 1.62 0.00	30.52 1.54 0.00	35.40 1.71 0.00	28.09 1.31 0.00	28.76 1.31 0.00	34.27 1.55 -0.12	38.79 1.75 0.00	45.68 2.13 0.00	44.32 2.05 0.00	46.74 2.12 0.00	127.61 5.79 0.00	34.46 1.50 -0.11	12.79 0.42 -2.14	7.53 0.12 -4.19
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.82 0.61 0.00	29.70 0.68 0.00	26.95 0.63 0.00	27.36 0.62 -0.07	29.73 0.62 -0.44	29.25 0.65 -1.00	31.21 0.88 0.00	38.88 1.03 0.00	48.92 1.32 0.00	39.85 1.22 0.00	31.32 1.01 0.00	29.95 0.97 0.00	34.76 1.06 0.00	27.53 0.75 0.00	28.20 0.75 0.00	33.72 0.96 -0.16	37.86 0.82 0.00	44.72 1.16 0.00	43.46 1.19 0.00	45.76 1.14 0.00	125.44 3.62 0.00	33.72 0.73 -0.13	13.07 0.19 -2.66	8.48 0.05 -5.20
GOUDEY___7 23579	26.82 0.61 0.00	29.70 0.68 0.00	26.95 0.63 0.00	27.36 0.62 -0.07	29.73 0.62 -0.44	29.25 0.65 -1.00	31.21 0.88 0.00	38.88 1.03 0.00	48.92 1.32 0.00	39.85 1.22 0.00	31.32 1.01 0.00	29.95 0.97 0.00	34.76 1.06 0.00	27.53 0.75 0.00	28.20 0.75 0.00	33.72 0.96 -0.16	37.86 0.82 0.00	44.72 1.16 0.00	43.46 1.19 0.00	45.76 1.14 0.00	125.44 3.62 0.00	33.72 0.73 -0.13	13.07 0.19 -2.66	8.48 0.05 -5.20
GOUDEY___8 23580	26.82 0.61 0.00	29.70 0.68 0.00	26.95 0.63 0.00	27.36 0.62 -0.07	29.73 0.62 -0.44	29.25 0.65 -1.00	31.21 0.88 0.00	38.88 1.03 0.00	48.92 1.32 0.00	39.85 1.22 0.00	31.32 1.01 0.00	29.95 0.97 0.00	34.76 1.06 0.00	27.53 0.75 0.00	28.20 0.75 0.00	33.72 0.96 -0.16	37.86 0.82 0.00	44.72 1.16 0.00	43.46 1.19 0.00	45.76 1.14 0.00	125.44 3.62 0.00	33.72 0.73 -0.13	13.07 0.19 -2.66	8.48 0.05 -5.20
GOWANUS_GT1_1 24077	28.42 2.21 0.00	31.34 2.32 0.00	28.35 2.03 0.00	28.96 2.05 -0.23	32.48 2.25 -1.55	33.45 2.30 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.97 4.37 0.00	42.19 3.55 0.00	38.16 3.03 -4.82	44.99 2.74 -13.27	39.30 3.20 -2.41	32.54 2.65 -3.11	30.25 2.80 0.00	36.40 3.22 -0.57	40.76 3.72 0.00	47.81 4.26 0.00	46.31 4.04 0.00	48.96 4.34 0.00	133.25 11.44 0.00	36.86 3.52 -0.48	20.77 1.08 -9.47	22.05 0.31 -18.51
GOWANUS_GT1_2 24078	28.42 2.21 0.00	31.34 2.32 0.00	28.35 2.03 0.00	28.96 2.05 -0.23	32.48 2.25 -1.55	33.45 2.30 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.97 4.37 0.00	42.19 3.55 0.00	38.16 3.03 -4.82	44.99 2.74 -13.27	39.30 3.20 -2.41	32.54 2.65 -3.11	30.25 2.80 0.00	36.40 3.22 -0.57	40.76 3.72 0.00	47.81 4.26 0.00	46.31 4.04 0.00	48.96 4.34 0.00	133.25 11.44 0.00	36.86 3.52 -0.48	20.77 1.08 -9.47	22.05 0.31 -18.51
GOWANUS_GT1_3 24079	28.42 2.21 0.00	31.34 2.32 0.00	28.35 2.03 0.00	28.96 2.05 -0.23	32.48 2.25 -1.55	33.45 2.30 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.97 4.37 0.00	42.19 3.55 0.00	38.16 3.03 -4.82	44.99 2.74 -13.27	39.30 3.20 -2.41	32.54 2.65 -3.11	30.25 2.80 0.00	36.40 3.22 -0.57	40.76 3.72 0.00	47.81 4.26 0.00	46.31 4.04 0.00	48.96 4.34 0.00	133.25 11.44 0.00	36.86 3.52 -0.48	20.77 1.08 -9.47	22.05 0.31 -18.51

GOWANUS_GT1_4 24080	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT1_5 24084	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT1_6 24111	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT1_7 24112	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT1_8 24113	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT2_1 24114	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT2_2 24115	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT2_3 24116	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT2_4 24117	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT2_5 24118	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT2_6 24119	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT2_7 24120	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT2_8 24121	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT3_1 24122	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT3_2 24123	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51

GOWANUS_GT3_3 24124	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT3_4 24125	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT3_5 24126	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT3_6 24127	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT3_7 24128	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT3_8 24129	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT4_1 24130	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT4_2 24131	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT4_3 24132	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT4_4 24133	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT4_5 24134	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT4_6 24135	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT4_7 24136	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GOWANUS_GT4_8 24137	28.42	31.34	28.35	28.96	32.48	33.45	33.09	41.31	51.97	42.19	38.16	44.99	39.30	32.54	30.25	36.40	40.76	47.81	46.31	48.96	133.25	36.86	20.77	22.05
	2.21	2.32	2.03	2.05	2.25	2.30	2.75	3.46	4.37	3.55	3.03	2.74	3.20	2.65	2.80	3.22	3.72	4.26	4.04	4.34	11.44	3.52	1.08	0.31
	0.00	0.00	0.00	-0.23	-1.55	-3.56	0.00	0.00	0.00	0.00	-4.82	-13.27	-2.41	-3.11	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	-0.48	-9.47	-18.51
GREENIDGE___3 23582	26.61	29.38	26.72	27.06	29.21	28.63	30.93	38.25	48.30	39.34	30.98	29.67	34.42	27.35	27.89	33.02	37.26	43.97	42.95	44.97	122.71	33.07	11.86	6.47
	0.40	0.35	0.40	0.34	0.26	0.41	0.59	0.40	0.70	0.71	0.67	0.70	0.73	0.57	0.43	0.32	0.22	0.42	0.68	0.35	0.89	0.13	-0.04	-0.02
	0.00	0.00	0.00	-0.04	-0.27	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	-0.08	-1.67	-3.27

GREENIDGE___4 23583	26.61 0.40 0.00	29.38 0.35 0.00	26.72 0.40 0.00	27.06 0.34 -0.04	29.21 0.26 -0.27	28.63 0.41 -0.62	30.93 0.59 0.00	38.25 0.40 0.00	48.30 0.70 0.00	39.34 0.71 0.00	30.98 0.67 0.00	29.67 0.70 0.00	34.42 0.73 0.00	27.35 0.57 0.00	27.89 0.43 0.00	33.02 0.32 -0.10	37.26 0.22 0.00	43.97 0.42 0.00	42.95 0.68 0.00	44.97 0.35 0.00	122.71 0.89 0.00	33.07 0.13 -0.08	11.86 -0.04 -1.67	6.47 -0.02 -3.27
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.42 2.21 0.00	31.34 2.32 0.00	28.35 2.03 0.00	28.96 2.05 -0.23	32.48 2.25 -1.55	33.45 2.30 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.97 4.37 0.00	42.19 3.55 0.00	38.16 3.03 -4.82	44.99 2.74 -13.27	39.30 3.20 -2.41	32.54 2.65 -3.11	30.25 2.80 0.00	36.40 3.22 -0.57	40.76 3.72 0.00	47.81 4.26 0.00	46.31 4.04 0.00	48.96 4.34 0.00	133.25 11.44 0.00	36.86 3.52 -0.48	20.77 1.08 -9.47	22.05 0.31 -18.51
GROVEVILLE___HYD 323602	28.38 2.17 0.00	31.33 2.31 0.00	28.38 2.06 0.00	29.00 2.08 -0.24	32.59 2.30 -1.61	33.68 2.38 -3.70	33.23 2.89 0.00	41.41 3.56 0.00	52.14 4.54 0.00	42.29 3.66 0.00	33.34 3.02 0.00	31.78 2.80 0.00	36.81 3.11 0.00	29.34 2.56 0.00	30.15 2.70 0.00	36.39 3.19 -0.60	40.81 3.78 0.00	48.02 4.46 0.00	46.52 4.25 0.00	49.12 4.51 0.00	133.67 11.85 0.00	36.75 3.39 -0.50	21.17 1.03 -9.91	22.92 0.30 -19.39
HAMPSHIRE___PAPER_HYD 323593	25.62 -0.59 0.00	28.39 -0.63 0.00	25.76 -0.56 0.00	26.12 -0.56 0.00	28.11 -0.57 0.00	27.13 -0.47 0.00	29.88 -0.46 0.00	37.13 -0.72 0.00	46.54 -1.06 0.00	37.75 -0.89 0.00	29.64 -0.68 0.00	28.45 -0.52 0.00	33.22 -0.48 0.00	26.34 -0.44 0.00	26.89 -0.57 0.00	31.70 -0.90 0.00	35.89 -1.15 0.00	42.33 -1.22 0.00	41.12 -1.15 0.00	43.31 -1.31 0.00	118.95 -2.87 0.00	32.13 -0.72 0.00	10.04 -0.19 0.00	3.17 -0.05 0.00
HARDSCRABBLE_WT_PWR 323673	27.45 1.24 0.00	30.41 1.39 0.00	27.58 1.26 0.00	27.95 1.28 0.01	30.03 1.42 0.06	28.89 1.43 0.13	31.93 1.59 0.00	39.71 1.86 0.00	50.18 2.58 0.00	40.78 2.15 0.00	31.87 1.56 0.00	30.33 1.35 0.00	35.38 1.69 0.00	28.12 1.34 0.00	28.93 1.48 0.00	34.31 1.71 0.00	38.60 1.56 0.00	45.12 1.56 0.00	43.75 1.48 0.00	46.28 1.66 0.00	125.67 3.85 0.00	33.90 1.06 0.02	10.23 0.37 0.36	2.63 0.11 0.70
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	28.09 1.88 0.00	31.02 1.99 0.00	28.08 1.77 0.00	28.69 1.79 -0.22	32.09 1.98 -1.43	32.91 2.03 -3.28	32.80 2.46 0.00	40.93 3.08 0.00	51.46 3.87 0.00	41.77 3.13 0.00	32.95 2.63 0.00	31.42 2.45 0.00	36.49 2.80 0.00	29.07 2.30 0.00	29.87 2.42 0.00	35.97 2.84 -0.53	40.40 3.37 0.00	47.53 3.98 0.00	46.07 3.79 0.00	48.63 4.01 0.00	132.41 10.59 0.00	36.36 3.07 -0.44	19.89 0.93 -8.73	20.57 0.27 -17.07
HARZA MOOSE___RIVER 24016	26.34 0.12 0.00	29.14 0.12 0.00	26.41 0.10 0.00	26.77 0.09 0.00	28.81 0.13 0.00	27.84 0.24 0.00	30.78 0.45 0.00	38.42 0.57 0.00	48.26 0.66 0.00	39.31 0.68 0.00	30.99 0.67 0.00	29.61 0.63 0.00	34.43 0.73 0.00	27.31 0.52 0.00	27.96 0.51 0.00	33.20 0.60 0.00	37.74 0.70 0.00	44.53 0.98 0.00	43.19 0.92 0.00	45.52 0.90 0.00	124.46 2.64 0.00	33.43 0.57 0.00	10.37 0.14 0.00	3.27 0.04 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.44 2.23 0.00	31.36 2.34 0.00	28.37 2.05 0.00	29.00 2.08 -0.23	32.53 2.30 -1.55	33.51 2.35 -3.56	33.16 2.82 0.00	41.42 3.57 0.00	52.11 4.51 0.00	42.30 3.67 0.00	38.23 3.10 -4.82	45.07 2.83 -13.27	39.37 3.26 -2.41	32.60 2.71 -3.11	30.32 2.86 0.00	36.49 3.31 -0.57	40.86 3.83 0.00	47.94 4.38 0.00	46.40 4.14 0.00	49.01 4.39 0.00	133.30 11.48 0.00	36.90 3.56 -0.48	20.79 1.10 -9.47	22.05 0.31 -18.51
HEMPSTEAD____ 23647	28.54 2.33 0.00	31.42 2.40 0.00	28.41 2.09 0.00	29.03 2.12 -0.23	32.62 2.39 -1.55	33.74 2.59 -3.56	33.52 3.19 0.00	42.54 4.05 -0.64	68.94 4.98 -16.36	42.52 3.88 0.00	33.62 3.21 -0.09	32.05 3.19 0.11	37.25 3.52 -0.04	29.77 2.93 -0.06	30.52 3.07 0.00	36.77 3.59 -0.57	47.61 4.36 -6.22	62.70 5.07 -14.07	50.94 4.79 -3.87	58.45 5.17 -8.66	138.37 13.53 -3.02	44.61 4.00 -7.76	22.12 1.22 -10.68	22.09 0.34 -18.51
HICKLING___1 23621	27.18 0.97 0.00	30.10 1.07 0.00	27.33 1.01 0.00	27.68 0.95 -0.05	29.97 0.94 -0.35	29.42 1.03 -0.79	31.73 1.39 0.00	39.50 1.66 0.00	49.88 2.28 0.00	40.69 2.05 0.00	31.97 1.66 0.00	30.47 1.50 0.00	35.36 1.66 0.00	27.92 1.14 0.00	28.53 1.08 0.00	34.06 1.33 -0.13	38.11 1.08 0.00	45.09 1.54 0.00	43.84 1.57 0.00	45.99 1.37 0.00	126.05 4.23 0.00	33.68 0.71 -0.11	12.48 0.14 -2.12	7.41 0.04 -4.14
HICKLING___2 23622	27.18 0.97 0.00	30.10 1.07 0.00	27.33 1.01 0.00	27.68 0.95 -0.05	29.97 0.94 -0.35	29.42 1.03 -0.79	31.73 1.39 0.00	39.50 1.66 0.00	49.88 2.28 0.00	40.69 2.05 0.00	31.97 1.66 0.00	30.47 1.50 0.00	35.36 1.66 0.00	27.92 1.14 0.00	28.53 1.08 0.00	34.06 1.33 -0.13	38.11 1.08 0.00	45.09 1.54 0.00	43.84 1.57 0.00	45.99 1.37 0.00	126.05 4.23 0.00	33.68 0.71 -0.11	12.48 0.14 -2.12	7.41 0.04 -4.14
HIGH FALLS___HY 23754	27.77 1.55 0.00	30.62 1.60 0.00	27.72 1.40 0.00	28.35 1.42 -0.25	31.94 1.58 -1.68	33.14 1.69 -3.85	32.50 2.17 0.00	40.62 2.77 0.00	51.04 3.45 0.00	41.41 2.78 0.00	32.69 2.38 0.00	31.14 2.17 0.00	36.30 2.61 0.00	29.05 2.27 0.00	29.85 2.40 0.00	36.03 2.80 -0.62	40.18 3.14 0.00	47.12 3.57 0.00	45.68 3.41 0.00	48.28 3.67 0.00	131.40 9.58 0.00	36.19 2.82 -0.51	21.32 0.84 -10.26	23.52 0.23 -20.07
HILLBURN___GT 23639	28.03 1.82 0.00	30.94 1.92 0.00	28.01 1.69 0.00	28.63 1.73 -0.22	32.04 1.91 -1.46	32.88 1.94 -3.34	32.68 2.34 0.00	40.77 2.92 0.00	51.28 3.68 0.00	41.61 2.98 0.00	32.86 2.55 0.00	31.34 2.37 0.00	36.40 2.70 0.00	29.02 2.24 0.00	29.81 2.36 0.00	35.88 2.74 -0.54	40.27 3.24 0.00	47.35 3.79 0.00	45.88 3.61 0.00	48.45 3.83 0.00	131.87 10.05 0.00	36.29 2.98 -0.45	20.04 0.92 -8.89	20.88 0.26 -17.39
HISHELDN_WT_PWR 323625	25.83 -0.38 0.00	28.55 -0.47 0.00	25.89 -0.44 0.00	26.09 -0.63 -0.04	28.13 -0.80 -0.25	27.45 -0.72 -0.57	29.81 -0.53 0.00	37.39 -0.47 0.00	47.39 -0.21 0.00	38.77 0.14 0.00	30.28 -0.04 0.00	28.80 -0.17 0.00	33.37 -0.32 0.00	26.23 -0.56 0.00	26.76 -0.69 0.00	32.08 -0.61 -0.09	35.77 -1.27 0.00	42.23 -1.33 0.00	40.96 -1.31 0.00	42.97 -1.66 0.00	117.76 -4.06 0.00	31.22 -1.71 -0.08	11.07 -0.66 -1.51	5.98 -0.20 -2.95
HOLTSVILLE_IC_1 23690	28.98 2.77 0.00	31.80 2.78 0.00	28.72 2.40 0.00	29.34 2.43 -0.23	33.00 2.77 -1.55	34.24 3.09 -3.56	34.17 3.83 0.00	43.52 4.91 -0.76	72.92 6.10 -19.22	43.32 4.68 0.00	34.03 3.62 -0.09	32.53 3.67 0.11	37.76 4.02 -0.04	30.22 3.39 -0.06	31.03 3.58 0.00	37.42 4.24 -0.57	48.53 5.28 -6.22	63.76 6.13 -14.07	52.00 5.86 -3.87	59.64 6.35 -8.66	141.24 16.41 -3.02	45.51 4.90 -7.76	22.56 1.48 -10.85	22.17 0.43 -18.52

HOLTSVILLE_IC_10 23699	29.05 2.84 0.00	31.86 2.84 0.00	28.77 2.45 0.00	29.39 2.47 -0.23	33.05 2.82 -1.55	34.31 3.15 -3.56	34.25 3.91 0.00	43.64 5.04 -0.75	73.05 6.27 -19.18	43.46 4.83 0.00	34.14 3.73 -0.09	32.63 3.77 0.11	37.87 4.14 -0.04	30.31 3.47 -0.06	31.12 3.67 0.00	37.54 4.37 -0.57	48.67 5.42 -6.22	63.93 6.31 -14.07	52.21 6.07 -3.87	59.85 6.57 -8.66	141.76 16.92 -3.02	45.64 5.03 -7.76	22.59 1.52 -10.85	22.18 0.43 -18.52
HOLTSVILLE_IC_2 23691	28.98 2.77 0.00	31.80 2.78 0.00	28.72 2.40 0.00	29.34 2.43 -0.23	33.00 2.77 -1.55	34.24 3.09 -3.56	34.17 3.83 0.00	43.52 4.91 -0.76	72.92 6.10 -19.22	43.32 4.68 0.00	34.03 3.62 -0.09	32.53 3.67 0.11	37.76 4.02 -0.04	30.22 3.39 -0.06	31.03 3.58 0.00	37.42 4.24 -0.57	48.53 5.28 -6.22	63.76 6.13 -14.07	52.00 5.86 -3.87	59.64 6.35 -8.66	141.24 16.41 -3.02	45.51 4.90 -7.76	22.56 1.48 -10.85	22.17 0.43 -18.52
HOLTSVILLE_IC_3 23692	28.98 2.77 0.00	31.80 2.78 0.00	28.72 2.40 0.00	29.34 2.43 -0.23	33.00 2.77 -1.55	34.24 3.09 -3.56	34.17 3.83 0.00	43.52 4.91 -0.76	72.92 6.10 -19.22	43.32 4.68 0.00	34.03 3.62 -0.09	32.53 3.67 0.11	37.76 4.02 -0.04	30.22 3.39 -0.06	31.03 3.58 0.00	37.42 4.24 -0.57	48.53 5.28 -6.22	63.76 6.13 -14.07	52.00 5.86 -3.87	59.64 6.35 -8.66	141.24 16.41 -3.02	45.51 4.90 -7.76	22.56 1.48 -10.85	22.17 0.43 -18.52
HOLTSVILLE_IC_4 23693	28.98 2.77 0.00	31.80 2.78 0.00	28.72 2.40 0.00	29.34 2.43 -0.23	33.00 2.77 -1.55	34.24 3.09 -3.56	34.17 3.83 0.00	43.52 4.91 -0.76	72.92 6.10 -19.22	43.32 4.68 0.00	34.03 3.62 -0.09	32.53 3.67 0.11	37.76 4.02 -0.04	30.22 3.39 -0.06	31.03 3.58 0.00	37.42 4.24 -0.57	48.53 5.28 -6.22	63.76 6.13 -14.07	52.00 5.86 -3.87	59.64 6.35 -8.66	141.24 16.41 -3.02	45.51 4.90 -7.76	22.56 1.48 -10.85	22.17 0.43 -18.52
HOLTSVILLE_IC_5 23694	28.98 2.77 0.00	31.80 2.78 0.00	28.72 2.40 0.00	29.34 2.43 -0.23	33.00 2.77 -1.55	34.24 3.09 -3.56	34.17 3.83 0.00	43.52 4.91 -0.76	72.92 6.10 -19.22	43.32 4.68 0.00	34.03 3.62 -0.09	32.53 3.67 0.11	37.76 4.02 -0.04	30.22 3.39 -0.06	31.03 3.58 0.00	37.42 4.24 -0.57	48.53 5.28 -6.22	63.76 6.13 -14.07	52.00 5.86 -3.87	59.64 6.35 -8.66	141.24 16.41 -3.02	45.51 4.90 -7.76	22.56 1.48 -10.85	22.17 0.43 -18.52
HOLTSVILLE_IC_6 23695	29.05 2.84 0.00	31.86 2.84 0.00	28.77 2.45 0.00	29.39 2.47 -0.23	33.05 2.82 -1.55	34.31 3.15 -3.56	34.25 3.91 0.00	43.64 5.04 -0.75	73.05 6.27 -19.18	43.46 4.83 0.00	34.14 3.73 -0.09	32.63 3.77 0.11	37.87 4.14 -0.04	30.31 3.47 -0.06	31.12 3.67 0.00	37.54 4.37 -0.57	48.67 5.42 -6.22	63.93 6.31 -14.07	52.21 6.07 -3.87	59.85 6.57 -8.66	141.76 16.92 -3.02	45.64 5.03 -7.76	22.59 1.52 -10.85	22.18 0.43 -18.52
HOLTSVILLE_IC_7 23696	29.05 2.84 0.00	31.86 2.84 0.00	28.77 2.45 0.00	29.39 2.47 -0.23	33.05 2.82 -1.55	34.31 3.15 -3.56	34.25 3.91 0.00	43.64 5.04 -0.75	73.05 6.27 -19.18	43.46 4.83 0.00	34.14 3.73 -0.09	32.63 3.77 0.11	37.87 4.14 -0.04	30.31 3.47 -0.06	31.12 3.67 0.00	37.54 4.37 -0.57	48.67 5.42 -6.22	63.93 6.31 -14.07	52.21 6.07 -3.87	59.85 6.57 -8.66	141.76 16.92 -3.02	45.64 5.03 -7.76	22.59 1.52 -10.85	22.18 0.43 -18.52
HOLTSVILLE_IC_8 23697	29.05 2.84 0.00	31.86 2.84 0.00	28.77 2.45 0.00	29.39 2.47 -0.23	33.05 2.82 -1.55	34.31 3.15 -3.56	34.25 3.91 0.00	43.64 5.04 -0.75	73.05 6.27 -19.18	43.46 4.83 0.00	34.14 3.73 -0.09	32.63 3.77 0.11	37.87 4.14 -0.04	30.31 3.47 -0.06	31.12 3.67 0.00	37.54 4.37 -0.57	48.67 5.42 -6.22	63.93 6.31 -14.07	52.21 6.07 -3.87	59.85 6.57 -8.66	141.76 16.92 -3.02	45.64 5.03 -7.76	22.59 1.52 -10.85	22.18 0.43 -18.52
HOLTSVILLE_IC_9 23698	29.05 2.84 0.00	31.86 2.84 0.00	28.77 2.45 0.00	29.39 2.47 -0.23	33.05 2.82 -1.55	34.31 3.15 -3.56	34.25 3.91 0.00	43.64 5.04 -0.75	73.05 6.27 -19.18	43.46 4.83 0.00	34.14 3.73 -0.09	32.63 3.77 0.11	37.87 4.14 -0.04	30.31 3.47 -0.06	31.12 3.67 0.00	37.54 4.37 -0.57	48.67 5.42 -6.22	63.93 6.31 -14.07	52.21 6.07 -3.87	59.85 6.57 -8.66	141.76 16.92 -3.02	45.64 5.03 -7.76	22.59 1.52 -10.85	22.18 0.43 -18.52
HOWARD_WT_PWR 323690	27.10 0.89 0.00	29.96 0.94 0.00	27.18 0.85 0.00	27.46 0.74 -0.04	29.66 0.69 -0.29	29.05 0.79 -0.66	31.50 1.17 0.00	39.23 1.38 0.00	49.24 1.64 0.00	40.12 1.49 0.00	31.37 1.06 0.00	29.67 0.69 0.00	34.43 0.73 0.00	27.13 0.35 0.00	27.83 0.38 0.00	33.12 0.41 -0.11	37.01 -0.02 0.00	43.82 0.27 0.00	42.68 0.41 0.00	44.66 0.04 0.00	121.98 0.16 0.00	32.42 -0.53 -0.09	11.73 -0.29 -1.80	6.65 -0.10 -3.52
HQ_GEN_CEDARS 23644	25.32 -0.90 0.00	28.12 -0.91 0.00	25.52 -0.80 0.00	25.90 -0.78 0.00	27.84 -0.83 0.00	26.79 -0.81 0.00	29.35 -0.98 0.00	36.57 -1.28 0.00	45.87 -1.72 0.00	37.18 -1.45 0.00	29.16 -1.16 0.00	28.04 -0.94 0.00	32.70 -0.99 0.00	25.95 -0.83 0.00	26.50 -0.95 0.00	31.25 -1.35 0.00	35.38 -1.66 0.00	41.60 -1.95 0.00	40.42 -1.85 0.00	42.57 -2.05 0.00	116.85 -4.97 0.00	31.63 -1.23 0.00	9.91 -0.32 0.00	3.14 -0.09 0.00
HQ_GEN_CEDARS_PROXY 323590	25.32 -0.90 0.00	28.12 -0.91 0.00	25.52 -0.80 0.00	25.90 -0.78 0.00	27.84 -0.83 0.00	26.79 -0.81 0.00	29.35 -0.98 0.00	36.57 -1.28 0.00	45.87 -1.72 0.00	37.18 -1.45 0.00	29.16 -1.16 0.00	28.04 -0.94 0.00	32.70 -0.99 0.00	25.95 -0.83 0.00	26.50 -0.95 0.00	31.25 -1.35 0.00	35.38 -1.66 0.00	41.60 -1.95 0.00	40.42 -1.85 0.00	42.57 -2.05 0.00	116.85 -4.97 0.00	31.63 -1.23 0.00	9.91 -0.32 0.00	3.14 -0.09 0.00
HQ_GEN_IMPORT 323601	25.49 -0.72 0.00	28.27 -0.76 0.00	25.64 -0.68 0.00	26.01 -0.67 0.00	27.95 -0.73 0.00	26.89 -0.72 0.00	29.50 -0.84 0.00	36.83 -1.02 0.00	46.29 -1.31 0.00	37.55 -1.09 0.00	29.45 -0.86 0.00	13.95 -0.76 14.27	32.84 -0.86 0.00	26.08 -0.70 0.00	19.89 -0.77 6.79	31.63 -0.97 0.00	35.90 -1.14 0.00	42.21 -1.35 0.00	40.98 -1.29 0.00	43.22 -1.40 0.00	118.19 -3.62 0.00	31.92 -0.94 0.00	9.96 -0.27 0.00	3.15 -0.08 0.00
HQ_GEN_WHEEL 23651	25.49 -0.72 0.00	28.27 -0.76 0.00	25.64 -0.68 0.00	26.01 -0.67 0.00	27.95 -0.73 0.00	26.89 -0.72 0.00	29.50 -0.84 0.00	36.83 -1.02 0.00	46.29 -1.31 0.00	37.55 -1.09 0.00	29.45 -0.86 0.00	13.95 -0.76 14.27	32.84 -0.86 0.00	26.08 -0.70 0.00	19.89 -0.77 6.79	31.63 -0.97 0.00	35.90 -1.14 0.00	42.21 -1.35 0.00	40.98 -1.29 0.00	43.22 -1.40 0.00	118.19 -3.62 0.00	31.92 -0.94 0.00	9.96 -0.27 0.00	3.15 -0.08 0.00
HUDSON_AVE_GT_3 23810	28.50 2.29 0.00	31.40 2.38 0.00	28.41 2.09 0.00	29.02 2.11 -0.23	32.54 2.32 -1.55	33.51 2.36 -3.56	33.15 2.81 0.00	41.39 3.54 0.00	52.04 4.45 0.00	42.28 3.65 0.00	37.44 3.09 -4.03	43.03 2.95 -11.11	39.08 3.37 -2.02	32.14 2.76 -2.60	30.28 2.83 0.00	36.51 3.33 -0.57	40.87 3.84 0.00	47.98 4.43 0.00	46.43 4.16 0.00	49.03 4.41 0.00	133.49 11.68 0.00	36.83 3.50 -0.48	20.77 1.08 -9.46	22.05 0.31 -18.51

HUDSON AVE_GT_4 23540	28.50 2.29 0.00	31.40 2.38 0.00	28.41 2.09 0.00	29.02 2.11 -0.23	32.54 2.32 -1.55	33.51 2.36 -3.56	33.15 2.81 0.00	41.39 3.54 0.00	52.04 4.45 0.00	42.28 3.65 0.00	37.44 3.09 -4.03	43.03 2.95 -11.11	39.08 3.37 -2.02	32.14 2.76 -2.60	30.28 2.83 0.00	36.51 3.33 -0.57	40.87 3.84 0.00	47.98 4.43 0.00	46.43 4.16 0.00	49.03 4.41 0.00	133.49 11.68 0.00	36.83 3.50 -0.48	20.77 1.08 -9.46	22.05 0.31 -18.51
HUDSON AVE_GT_5 23657	28.50 2.29 0.00	31.40 2.38 0.00	28.41 2.09 0.00	29.02 2.11 -0.23	32.54 2.32 -1.55	33.51 2.36 -3.56	33.15 2.81 0.00	41.39 3.54 0.00	52.04 4.45 0.00	42.28 3.65 0.00	37.44 3.09 -4.03	43.03 2.95 -11.11	39.08 3.37 -2.02	32.14 2.76 -2.60	30.28 2.83 0.00	36.51 3.33 -0.57	40.87 3.84 0.00	47.98 4.43 0.00	46.43 4.16 0.00	49.03 4.41 0.00	133.49 11.68 0.00	36.83 3.50 -0.48	20.77 1.08 -9.46	22.05 0.31 -18.51
HUDSON_AVE_10 24168	28.34 2.13 0.00	31.24 2.22 0.00	28.29 1.97 0.00	28.94 2.03 -0.23	32.49 2.26 -1.55	33.46 2.31 -3.56	33.11 2.77 0.00	41.35 3.50 0.00	52.00 4.40 0.00	42.24 3.61 0.00	37.34 3.01 -4.01	42.94 2.91 -11.06	39.00 3.30 -2.01	32.05 2.68 -2.59	30.18 2.73 0.00	36.37 3.19 -0.57	40.72 3.69 0.00	47.77 4.22 0.00	46.17 3.90 0.00	48.76 4.14 0.00	133.06 11.24 0.00	36.70 3.37 -0.48	20.74 1.05 -9.46	22.03 0.29 -18.51
HUNTER MOUNT___DRP 323613	28.41 2.20 0.00	31.40 2.37 0.00	28.46 2.14 0.00	29.14 2.18 -0.28	32.94 2.40 -1.86	34.29 2.42 -4.27	33.14 2.81 0.00	41.40 3.56 0.00	52.06 4.45 0.00	42.17 3.53 0.00	33.06 2.75 0.00	31.52 2.55 0.00	36.63 2.93 0.00	29.17 2.39 0.00	30.01 2.56 0.00	36.39 3.10 -0.69	40.77 3.73 0.00	48.05 4.49 0.00	46.64 4.37 0.00	49.30 4.68 0.00	134.09 12.27 0.00	36.78 3.35 -0.57	22.59 1.01 -11.36	25.74 0.29 -22.21
HUNTINGTON_RES_REC 323705	29.05 2.84 0.00	31.66 2.64 0.00	28.59 2.27 0.00	29.21 2.30 -0.23	32.85 2.62 -1.55	34.06 2.90 -3.56	33.94 3.60 0.00	43.25 4.65 -0.75	72.56 5.80 -19.16	43.10 4.47 0.00	33.89 3.48 -0.09	32.38 3.51 0.11	37.59 3.86 -0.04	30.09 3.25 -0.06	30.86 3.41 0.00	37.19 4.02 -0.57	48.20 4.95 -6.22	63.36 5.73 -14.07	51.66 5.51 -3.87	59.29 6.01 -8.66	140.35 15.51 -3.02	45.27 4.66 -7.76	22.48 1.41 -10.85	22.15 0.40 -18.52
HUNTLEY___63 23557	25.32 -0.89 0.00	27.97 -1.05 0.00	25.39 -0.93 0.00	25.53 -1.19 -0.03	27.56 -1.33 -0.22	26.94 -1.17 -0.50	29.35 -0.99 0.00	36.80 -1.05 0.00	46.75 -0.85 0.00	38.25 -0.38 0.00	29.91 -0.40 0.00	28.48 -0.50 0.00	33.01 -0.68 0.00	25.93 -0.85 0.00	26.44 -1.01 0.00	31.73 -0.95 -0.08	35.48 -1.55 0.00	42.03 -1.52 0.00	40.87 -1.40 0.00	43.03 -1.59 0.00	118.08 -3.74 0.00	31.22 -1.70 -0.07	10.89 -0.66 -1.33	5.62 -0.20 -2.60
HUNTLEY___64 23558	25.32 -0.89 0.00	27.97 -1.05 0.00	25.39 -0.93 0.00	25.53 -1.19 -0.03	27.56 -1.33 -0.22	26.94 -1.17 -0.50	29.35 -0.99 0.00	36.80 -1.05 0.00	46.75 -0.85 0.00	38.25 -0.38 0.00	29.91 -0.40 0.00	28.48 -0.50 0.00	33.01 -0.68 0.00	25.93 -0.85 0.00	26.44 -1.01 0.00	31.73 -0.95 -0.08	35.48 -1.55 0.00	42.03 -1.52 0.00	40.87 -1.40 0.00	43.03 -1.59 0.00	118.08 -3.74 0.00	31.22 -1.70 -0.07	10.89 -0.66 -1.33	5.62 -0.20 -2.60
HUNTLEY___65 23559	25.32 -0.89 0.00	27.97 -1.05 0.00	25.39 -0.93 0.00	25.53 -1.19 -0.03	27.56 -1.33 -0.22	26.94 -1.17 -0.50	29.35 -0.99 0.00	36.80 -1.05 0.00	46.75 -0.85 0.00	38.25 -0.38 0.00	29.91 -0.40 0.00	28.48 -0.50 0.00	33.01 -0.68 0.00	25.93 -0.85 0.00	26.44 -1.01 0.00	31.73 -0.95 -0.08	35.48 -1.55 0.00	42.03 -1.52 0.00	40.87 -1.40 0.00	43.03 -1.59 0.00	118.08 -3.74 0.00	31.22 -1.70 -0.07	10.89 -0.66 -1.33	5.62 -0.20 -2.60
HUNTLEY___66 23560	25.32 -0.89 0.00	27.97 -1.05 0.00	25.39 -0.93 0.00	25.53 -1.19 -0.03	27.56 -1.33 -0.22	26.94 -1.17 -0.50	29.35 -0.99 0.00	36.80 -1.05 0.00	46.75 -0.85 0.00	38.25 -0.38 0.00	29.91 -0.40 0.00	28.48 -0.50 0.00	33.01 -0.68 0.00	25.93 -0.85 0.00	26.44 -1.01 0.00	31.73 -0.95 -0.08	35.48 -1.55 0.00	42.03 -1.52 0.00	40.87 -1.40 0.00	43.03 -1.59 0.00	118.08 -3.74 0.00	31.22 -1.70 -0.07	10.89 -0.66 -1.33	5.62 -0.20 -2.60
HUNTLEY___67 23561	25.17 -1.04 0.00	27.82 -1.21 0.00	25.24 -1.08 0.00	25.39 -1.32 -0.03	27.40 -1.50 -0.22	26.77 -1.34 -0.51	29.11 -1.23 0.00	36.49 -1.36 0.00	46.34 -1.26 0.00	37.92 -0.71 0.00	29.66 -0.65 0.00	28.24 -0.73 0.00	32.75 -0.95 0.00	25.72 -1.06 0.00	26.23 -1.22 0.00	31.46 -1.22 -0.08	35.16 -1.88 0.00	41.63 -1.93 0.00	40.51 -1.76 0.00	42.62 -2.00 0.00	117.02 -4.80 0.00	30.98 -1.94 -0.07	10.85 -0.73 -1.35	5.65 -0.22 -2.64
HUNTLEY___68 23562	25.17 -1.04 0.00	27.82 -1.21 0.00	25.24 -1.08 0.00	25.39 -1.32 -0.03	27.40 -1.50 -0.22	26.77 -1.34 -0.51	29.11 -1.23 0.00	36.49 -1.36 0.00	46.34 -1.26 0.00	37.92 -0.71 0.00	29.66 -0.65 0.00	28.24 -0.73 0.00	32.75 -0.95 0.00	25.72 -1.06 0.00	26.23 -1.22 0.00	31.46 -1.22 -0.08	35.16 -1.88 0.00	41.63 -1.93 0.00	40.51 -1.76 0.00	42.62 -2.00 0.00	117.02 -4.80 0.00	30.98 -1.94 -0.07	10.85 -0.73 -1.35	5.65 -0.22 -2.64
HYLAND___LFGE 323620	27.15 0.93 0.00	29.96 0.93 0.00	27.17 0.85 0.00	27.42 0.71 -0.04	29.68 0.76 -0.24	29.11 0.96 -0.55	31.86 1.52 0.00	40.06 2.20 0.00	50.73 3.13 0.00	41.24 2.61 0.00	31.76 1.45 0.00	29.39 0.41 0.00	32.62 -1.08 0.00	25.84 -0.94 0.00	26.40 -1.05 0.00	31.56 -1.13 -0.09	35.59 -1.45 0.00	42.24 -1.32 0.00	41.04 -1.23 0.00	43.44 -1.18 0.00	126.86 5.04 0.00	33.78 0.85 -0.07	11.76 0.05 -1.48	6.14 0.01 -2.90
INDECK___CORINTH 23802	27.57 1.36 0.00	30.58 1.55 0.00	27.71 1.38 0.00	28.52 1.49 -0.35	32.69 1.69 -2.32	34.57 1.66 -5.31	32.28 1.94 0.00	40.29 2.44 0.00	50.87 3.27 0.00	41.16 2.53 0.00	32.11 1.80 0.00	30.60 1.63 0.00	35.64 1.95 0.00	28.40 1.61 0.00	29.26 1.81 0.00	35.64 2.21 -0.84	39.57 2.54 0.00	46.54 2.99 0.00	45.36 3.09 0.00	47.88 3.26 0.00	129.93 8.12 0.00	35.73 2.17 -0.71	24.99 0.65 -14.11	31.03 0.19 -27.61
INDECK___ILION 23567	26.95 0.74 0.00	29.86 0.83 0.00	27.07 0.75 0.00	27.42 0.76 0.01	29.46 0.84 0.06	28.31 0.85 0.13	31.29 0.95 0.00	38.99 1.14 0.00	49.17 1.57 0.00	39.93 1.30 0.00	31.28 0.97 0.00	29.82 0.85 0.00	34.72 1.02 0.00	27.61 0.83 0.00	28.35 0.90 0.00	33.67 1.07 0.00	38.14 1.11 0.00	44.79 1.24 0.00	43.45 1.18 0.00	45.93 1.31 0.00	125.01 3.19 0.00	33.69 0.85 0.02	10.14 0.27 0.36	2.60 0.08 0.70
INDECK___OLEAN 23982	26.85 0.63 0.00	29.85 0.82 0.00	27.15 0.83 0.00	27.51 0.79 -0.04	29.59 0.65 -0.26	28.92 0.73 -0.59	31.60 1.26 0.00	39.27 1.42 0.00	49.44 1.84 0.00	40.62 1.99 0.00	32.12 1.81 0.00	30.66 1.69 0.00	35.49 1.80 0.00	27.84 1.06 0.00	28.41 0.96 0.00	34.16 1.47 -0.09	37.71 0.67 0.00	44.87 1.32 0.00	43.76 1.49 0.00	45.81 1.19 0.00	126.88 5.06 0.00	33.51 0.57 -0.08	11.86 0.10 -1.54	6.25 0.02 -3.01

INDECK___OSWEGO 23783	25.84 -0.37 0.00	28.59 -0.44 0.00	25.92 -0.40 0.00	26.26 -0.44 -0.02	28.28 -0.52 -0.11	27.22 -0.64 -0.26	29.58 -0.76 0.00	36.88 -0.97 0.00	46.45 -1.14 0.00	37.73 -0.90 0.00	29.62 -0.70 0.00	28.31 -0.66 0.00	33.09 -0.60 0.00	26.37 -0.41 0.00	27.02 -0.43 0.00	32.17 -0.47 -0.04	36.46 -0.58 0.00	42.98 -0.58 0.00	41.75 -0.53 0.00	44.03 -0.59 0.00	120.37 -1.45 0.00	32.36 -0.53 -0.04	10.73 -0.19 -0.70	4.54 -0.05 -1.37
INDECK___YERKES 23781	25.34 -0.87 0.00	28.01 -1.02 0.00	25.42 -0.90 0.00	25.56 -1.15 -0.03	27.60 -1.30 -0.22	26.97 -1.13 -0.50	29.40 -0.94 0.00	36.86 -0.99 0.00	46.80 -0.80 0.00	38.29 -0.34 0.00	29.95 -0.36 0.00	28.51 -0.46 0.00	33.05 -0.64 0.00	25.96 -0.82 0.00	26.47 -0.98 0.00	31.77 -0.91 -0.08	35.53 -1.51 0.00	42.09 -1.46 0.00	40.93 -1.34 0.00	43.07 -1.55 0.00	118.23 -3.59 0.00	31.26 -1.66 -0.07	10.90 -0.65 -1.33	5.63 -0.19 -2.60
INDIAN POINT_GT_1 24139	27.99 1.78 0.00	30.90 1.88 0.00	27.98 1.66 0.00	28.60 1.69 -0.23	32.08 1.87 -1.53	33.02 1.92 -3.51	32.67 2.33 0.00	40.77 2.92 0.00	51.25 3.65 0.00	41.60 2.97 0.00	32.83 2.52 0.00	31.30 2.33 0.00	36.36 2.67 0.00	28.99 2.21 0.00	29.79 2.34 0.00	35.89 2.72 -0.57	40.26 3.22 0.00	47.31 3.75 0.00	45.82 3.55 0.00	48.41 3.79 0.00	131.73 9.91 0.00	36.28 2.95 -0.47	20.47 0.91 -9.34	21.75 0.26 -18.27
INDIAN POINT_GT_2 23659	27.99 1.78 0.00	30.90 1.88 0.00	27.98 1.66 0.00	28.60 1.69 -0.23	32.08 1.87 -1.53	33.02 1.92 -3.51	32.67 2.33 0.00	40.77 2.92 0.00	51.25 3.65 0.00	41.60 2.97 0.00	32.83 2.52 0.00	31.30 2.33 0.00	36.36 2.67 0.00	28.99 2.21 0.00	29.79 2.34 0.00	35.89 2.72 -0.57	40.26 3.22 0.00	47.31 3.75 0.00	45.82 3.55 0.00	48.41 3.79 0.00	131.73 9.91 0.00	36.28 2.95 -0.47	20.47 0.91 -9.34	21.75 0.26 -18.27
INDIAN POINT_GT_3 24019	27.99 1.78 0.00	30.90 1.88 0.00	27.98 1.66 0.00	28.60 1.69 -0.23	32.08 1.87 -1.53	33.02 1.92 -3.51	32.67 2.33 0.00	40.77 2.92 0.00	51.25 3.65 0.00	41.60 2.97 0.00	32.83 2.52 0.00	31.30 2.33 0.00	36.36 2.67 0.00	28.99 2.21 0.00	29.79 2.34 0.00	35.89 2.72 -0.57	40.26 3.22 0.00	47.31 3.75 0.00	45.82 3.55 0.00	48.41 3.79 0.00	131.73 9.91 0.00	36.28 2.95 -0.47	20.47 0.91 -9.34	21.75 0.26 -18.27
INDIAN POINT___2 23530	27.91 1.70 0.00	30.82 1.79 0.00	27.90 1.58 0.00	28.51 1.60 -0.23	31.96 1.78 -1.51	32.87 1.83 -3.45	32.56 2.22 0.00	40.63 2.78 0.00	51.06 3.46 0.00	41.45 2.82 0.00	32.73 2.42 0.00	31.21 2.24 0.00	36.25 2.56 0.00	28.90 2.12 0.00	29.70 2.25 0.00	35.76 2.60 -0.56	40.12 3.09 0.00	47.15 3.59 0.00	45.67 3.40 0.00	48.24 3.61 0.00	131.28 9.46 0.00	36.16 2.84 -0.46	20.28 0.88 -9.18	21.44 0.25 -17.96
INDIAN POINT___3 23531	27.90 1.69 0.00	30.80 1.78 0.00	27.89 1.57 0.00	28.51 1.60 -0.23	31.97 1.77 -1.53	32.92 1.82 -3.51	32.55 2.20 0.00	40.61 2.76 0.00	51.05 3.45 0.00	41.44 2.81 0.00	32.71 2.39 0.00	31.19 2.22 0.00	36.23 2.53 0.00	28.89 2.11 0.00	29.68 2.23 0.00	35.75 2.58 -0.57	40.09 3.06 0.00	47.13 3.57 0.00	45.64 3.37 0.00	48.21 3.59 0.00	131.24 9.43 0.00	36.15 2.82 -0.47	20.44 0.87 -9.34	21.75 0.25 -18.28
IP CORINTH___1 23988	27.72 1.51 0.00	30.75 1.72 0.00	27.86 1.54 0.00	28.68 1.64 -0.35	32.85 1.86 -2.32	34.73 1.82 -5.31	32.46 2.12 0.00	40.51 2.66 0.00	51.16 3.56 0.00	41.39 2.76 0.00	32.30 1.99 0.00	30.78 1.80 0.00	35.85 2.15 0.00	28.55 1.77 0.00	29.42 1.97 0.00	35.84 2.41 -0.84	39.78 2.75 0.00	46.80 3.25 0.00	45.61 3.34 0.00	48.14 3.52 0.00	130.66 8.84 0.00	35.91 2.35 -0.71	25.05 0.71 -14.11	31.05 0.21 -27.61
IP___TICONDEROGA 23804	29.41 3.20 0.00	32.75 3.73 0.00	29.74 3.42 0.00	30.57 3.56 -0.33	34.79 3.91 -2.20	36.36 3.73 -5.04	34.58 4.24 0.00	43.03 5.18 0.00	54.20 6.60 0.00	43.78 5.15 0.00	34.16 3.85 0.00	32.51 3.54 0.00	37.92 4.23 0.00	30.21 3.43 0.00	31.18 3.73 0.00	38.02 4.62 -0.80	42.37 5.33 0.00	49.61 6.05 0.00	48.59 6.32 0.00	51.29 6.67 0.00	138.92 17.09 0.00	38.22 4.69 -0.67	25.07 1.44 -13.40	29.89 0.46 -26.21
ISLIP_RES_REC 323679	29.15 2.95 0.00	31.97 2.94 0.00	28.86 2.54 0.00	29.48 2.57 -0.23	33.16 2.93 -1.55	34.41 3.26 -3.56	34.40 4.07 0.00	43.83 5.23 -0.75	73.27 6.51 -19.15	43.66 5.03 0.00	34.30 3.89 -0.09	32.78 3.92 0.11	38.04 4.31 -0.04	30.45 3.61 -0.06	31.27 3.82 0.00	37.73 4.55 -0.57	48.89 5.64 -6.22	64.22 6.59 -14.07	52.48 6.34 -3.87	60.12 6.83 -8.66	142.48 17.64 -3.02	45.81 5.20 -7.76	22.63 1.56 -10.85	22.19 0.45 -18.52
JARVIS____ 23743	26.42 0.21 0.00	29.26 0.23 0.00	26.53 0.21 0.00	26.88 0.21 0.01	28.85 0.23 0.06	27.68 0.22 0.13	30.61 0.27 0.00	38.19 0.34 0.00	47.98 0.38 0.00	38.97 0.33 0.00	30.58 0.26 0.00	29.20 0.23 0.00	33.95 0.26 0.00	26.98 0.20 0.00	27.67 0.22 0.00	32.89 0.29 0.00	37.38 0.34 0.00	43.95 0.39 0.00	42.61 0.35 0.00	44.98 0.36 0.00	122.72 0.91 0.00	33.07 0.23 0.02	9.93 0.07 0.36	2.54 0.02 0.70
JENNISON___1 23625	27.73 1.52 0.00	30.67 1.65 0.00	27.81 1.49 0.00	28.25 1.50 -0.07	30.79 1.64 -0.47	30.45 1.76 -1.09	32.62 2.28 0.00	40.73 2.89 0.00	51.17 3.57 0.00	41.58 2.95 0.00	32.68 2.37 0.00	31.21 2.23 0.00	36.13 2.44 0.00	28.58 1.79 0.00	29.23 1.78 0.00	34.93 2.15 -0.17	39.39 2.36 0.00	46.56 3.00 0.00	45.16 2.89 0.00	47.56 2.94 0.00	130.11 8.29 0.00	34.91 1.90 -0.14	13.62 0.50 -2.89	9.03 0.15 -5.65
JENNISON___2 23626	27.73 1.52 0.00	30.67 1.65 0.00	27.81 1.49 0.00	28.25 1.50 -0.07	30.79 1.64 -0.47	30.45 1.76 -1.09	32.62 2.28 0.00	40.73 2.89 0.00	51.17 3.57 0.00	41.58 2.95 0.00	32.68 2.37 0.00	31.21 2.23 0.00	36.13 2.44 0.00	28.58 1.79 0.00	29.23 1.78 0.00	34.93 2.15 -0.17	39.39 2.36 0.00	46.56 3.00 0.00	45.16 2.89 0.00	47.56 2.94 0.00	130.11 8.29 0.00	34.91 1.90 -0.14	13.62 0.50 -2.89	9.03 0.15 -5.65
JERICHO_RISE_WT_PWR 323719	25.97 -0.24 0.00	28.95 -0.07 0.00	26.33 0.01 0.00	26.68 0.00 0.00	28.46 -0.22 0.00	27.20 -0.40 0.00	29.84 -0.50 0.00	37.18 -0.67 0.00	46.77 -0.83 0.00	37.82 -0.81 0.00	29.61 -0.70 0.00	28.50 -0.47 0.00	33.17 -0.52 0.00	26.25 -0.53 0.00	26.50 -0.95 0.00	31.44 -1.16 0.00	35.52 -1.51 0.00	41.62 -1.93 0.00	40.46 -1.81 0.00	42.68 -1.94 0.00	117.00 -4.82 0.00	31.66 -1.20 0.00	10.05 -0.17 0.00	3.18 -0.04 0.00
KEDC PORT_JEFF_GT2 24210	29.09 2.88 0.00	31.89 2.86 0.00	28.79 2.47 0.00	29.41 2.50 -0.23	33.07 2.85 -1.55	34.32 3.17 -3.56	34.28 3.94 0.00	43.67 5.07 -0.75	73.10 6.31 -19.19	43.48 4.84 0.00	34.16 3.75 -0.09	32.64 3.78 0.11	37.88 4.15 -0.04	30.32 3.49 -0.06	31.14 3.69 0.00	37.57 4.39 -0.57	48.66 5.41 -6.22	63.86 6.23 -14.07	52.22 6.08 -3.87	59.89 6.61 -8.66	141.88 17.05 -3.02	45.67 5.06 -7.76	22.60 1.53 -10.85	22.18 0.44 -18.52

KEDC PORT_JEFF_GT3 24211	29.09 2.88 0.00	31.89 2.86 0.00	28.79 2.47 0.00	29.41 2.50 -0.23	33.07 2.85 -1.55	34.32 3.17 -3.56	34.28 3.94 0.00	43.67 5.07 -0.75	73.10 6.31 -19.19	43.48 4.84 0.00	34.16 3.75 -0.09	32.64 3.78 0.11	37.88 4.15 -0.04	30.32 3.49 -0.06	31.14 3.69 0.00	37.57 4.39 -0.57	48.66 5.41 -6.22	63.86 6.23 -14.07	52.22 6.08 -3.87	59.89 6.61 -8.66	141.88 17.05 -3.02	45.67 5.06 -7.76	22.60 1.53 -10.85	22.18 0.44 -18.52
KEDC_GLWD_GT4 24219	28.53 2.31 0.00	31.42 2.39 0.00	28.42 2.10 0.00	29.05 2.13 -0.23	32.60 2.37 -1.55	33.67 2.51 -3.56	33.41 3.07 0.00	42.31 3.89 -0.57	66.89 4.85 -14.44	42.50 3.86 0.00	33.63 3.23 -0.09	31.99 3.13 0.11	37.23 3.50 -0.04	29.73 2.90 -0.06	30.48 3.03 0.00	36.73 3.55 -0.57	47.50 4.25 -6.22	62.59 4.97 -14.07	50.82 4.68 -3.87	58.29 5.01 -8.66	137.98 13.14 -3.02	44.48 3.87 -7.76	21.95 1.17 -10.56	22.08 0.34 -18.51
KEDC_GLWD_GT5 24220	28.53 2.31 0.00	31.42 2.39 0.00	28.42 2.10 0.00	29.05 2.13 -0.23	32.60 2.37 -1.55	33.67 2.51 -3.56	33.41 3.07 0.00	42.31 3.89 -0.57	66.89 4.85 -14.44	42.50 3.86 0.00	33.63 3.23 -0.09	31.99 3.13 0.11	37.23 3.50 -0.04	29.73 2.90 -0.06	30.48 3.03 0.00	36.73 3.55 -0.57	47.50 4.25 -6.22	62.59 4.97 -14.07	50.82 4.68 -3.87	58.29 5.01 -8.66	137.98 13.14 -3.02	44.48 3.87 -7.76	21.95 1.17 -10.56	22.08 0.34 -18.51
KENSICO____ 23655	28.14 1.93 0.00	31.08 2.05 0.00	28.13 1.81 0.00	28.76 1.84 -0.23	32.25 2.03 -1.55	33.23 2.08 -3.55	32.86 2.52 0.00	41.02 3.17 0.00	51.55 3.95 0.00	41.85 3.22 0.00	33.11 2.72 -0.08	31.70 2.52 -0.22	36.61 2.88 -0.04	29.21 2.38 -0.05	29.97 2.52 0.00	36.09 2.92 -0.57	40.50 3.47 0.00	47.59 4.04 0.00	46.07 3.80 0.00	48.68 4.06 0.00	132.46 10.65 0.00	36.49 3.16 -0.47	20.63 0.97 -9.43	21.96 0.28 -18.46
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.64 1.43 0.00	30.49 1.46 0.00	27.60 1.28 0.00	28.23 1.30 -0.25	31.78 1.45 -1.66	32.96 1.56 -3.80	32.35 2.01 0.00	40.42 2.57 0.00	50.80 3.21 0.00	41.22 2.58 0.00	32.52 2.21 0.00	30.98 2.01 0.00	36.18 2.49 0.00	28.99 2.21 0.00	29.78 2.33 0.00	35.94 2.72 -0.61	40.02 2.98 0.00	46.91 3.35 0.00	45.46 3.19 0.00	48.06 3.44 0.00	130.76 8.94 0.00	36.01 2.65 -0.51	21.13 0.79 -10.11	23.23 0.22 -19.78
KIAC_JFK_GT1 23816	28.35 2.14 0.00	31.29 2.27 0.00	28.34 2.02 0.00	29.01 2.10 -0.23	32.57 2.34 -1.55	33.53 2.38 -3.56	33.15 2.81 0.00	41.38 3.54 0.00	52.05 4.46 0.00	42.30 3.66 0.00	37.30 2.98 -4.01	42.94 2.91 -11.06	38.96 3.26 -2.01	31.99 2.62 -2.59	30.08 2.63 0.00	36.23 3.05 -0.57	40.57 3.53 0.00	47.55 3.99 0.00	45.88 3.61 0.00	48.50 3.88 0.00	132.80 10.98 0.00	36.66 3.33 -0.48	20.74 1.06 -9.46	22.02 0.29 -18.51
KIAC_JFK_GT2 23817	28.35 2.14 0.00	31.29 2.27 0.00	28.34 2.02 0.00	29.01 2.10 -0.23	32.57 2.34 -1.55	33.53 2.38 -3.56	33.15 2.81 0.00	41.38 3.54 0.00	52.05 4.46 0.00	42.30 3.66 0.00	37.30 2.98 -4.01	42.94 2.91 -11.06	38.96 3.26 -2.01	31.99 2.62 -2.59	30.08 2.63 0.00	36.23 3.05 -0.57	40.57 3.53 0.00	47.55 3.99 0.00	45.88 3.61 0.00	48.50 3.88 0.00	132.80 10.98 0.00	36.66 3.33 -0.48	20.74 1.06 -9.46	22.02 0.29 -18.51
KINTIGH____ 23543	25.06 -1.15 0.00	27.70 -1.33 0.00	25.13 -1.19 0.00	25.31 -1.40 -0.03	27.31 -1.55 -0.19	26.62 -1.41 -0.44	28.97 -1.37 0.00	36.29 -1.56 0.00	46.01 -1.59 0.00	37.58 -1.05 0.00	29.39 -0.92 0.00	28.00 -0.97 0.00	32.49 -1.21 0.00	25.59 -1.19 0.00	26.13 -1.33 0.00	31.28 -1.39 -0.07	35.10 -1.93 0.00	41.53 -2.02 0.00	40.41 -1.86 0.00	42.57 -2.05 0.00	116.76 -5.05 0.00	31.03 -1.89 -0.06	10.69 -0.69 -1.16	5.30 -0.21 -2.28
LEDERLE____ 23769	28.20 1.99 0.00	31.13 2.11 0.00	28.19 1.87 0.00	28.80 1.89 -0.22	32.24 2.09 -1.48	33.10 2.12 -3.38	32.77 2.44 0.00	40.91 3.06 0.00	51.61 4.01 0.00	41.75 3.12 0.00	32.98 2.66 0.00	31.46 2.49 0.00	36.52 2.83 0.00	29.12 2.34 0.00	29.91 2.46 0.00	36.01 2.86 -0.55	40.42 3.38 0.00	47.52 3.96 0.00	46.04 3.77 0.00	48.62 4.01 0.00	132.34 10.52 0.00	36.42 3.11 -0.45	20.19 0.96 -9.01	21.12 0.28 -17.62
LINDEN COGEN____ 23786	28.36 2.15 0.00	31.26 2.23 0.00	28.30 1.98 0.00	28.91 1.99 -0.23	32.40 2.17 -1.55	33.34 2.19 -3.56	-114.31 2.60 147.25	11.87 3.26 29.24	-257.36 4.04 308.99	42.00 3.37 0.00	-94.38 2.87 127.56	-59.54 2.74 91.26	25.17 3.11 11.64	-119.57 2.55 148.90	-194.46 2.62 224.52	-76.51 3.10 112.21	-57.57 3.55 98.16	-305.30 4.12 352.97	16.91 3.89 29.24	34.11 4.11 14.62	103.48 10.90 29.24	-12.45 3.30 48.61	20.72 1.03 -9.46	22.03 0.30 -18.51
LIPA_MISC_IPP 23656	29.09 2.88 0.00	31.91 2.88 0.00	28.82 2.50 0.00	29.44 2.53 -0.23	33.12 2.89 -1.55	34.37 3.22 -3.56	34.34 4.00 0.00	43.72 5.11 -0.75	73.15 6.34 -19.21	43.49 4.86 0.00	34.16 3.75 -0.09	32.66 3.80 0.11	37.91 4.18 -0.04	30.34 3.51 -0.06	31.18 3.72 0.00	37.61 4.43 -0.57	48.76 5.51 -6.22	64.07 6.45 -14.07	52.30 6.16 -3.87	59.94 6.65 -8.66	142.01 17.17 -3.02	45.71 5.10 -7.76	22.62 1.54 -10.85	22.18 0.44 -18.52
LISF__SOLAR 323691	29.15 2.94 0.00	31.98 2.95 0.00	28.89 2.57 0.00	29.51 2.60 -0.23	33.19 2.96 -1.55	34.46 3.31 -3.56	34.45 4.11 0.00	43.84 5.24 -0.75	73.28 6.47 -19.21	43.57 4.94 0.00	34.23 3.82 -0.09	32.72 3.86 0.11	38.00 4.26 -0.04	30.40 3.57 -0.06	31.26 3.81 0.00	37.71 4.54 -0.57	48.89 5.64 -6.22	64.24 6.61 -14.07	52.45 6.31 -3.87	60.10 6.82 -8.66	142.39 17.55 -3.02	45.82 5.20 -7.76	22.65 1.57 -10.85	22.19 0.45 -18.52
LITTLE FALLS__HYD 24013	27.70 1.49 0.00	30.71 1.69 0.00	27.84 1.52 0.00	28.22 1.55 0.01	30.34 1.72 0.06	29.20 1.74 0.13	32.26 1.92 0.00	40.10 2.26 0.00	50.78 3.18 0.00	41.30 2.67 0.00	32.27 1.95 0.00	30.65 1.68 0.00	35.79 2.09 0.00	28.48 1.70 0.00	29.31 1.87 0.00	34.80 2.20 0.00	39.18 2.14 0.00	45.92 2.37 0.00	44.55 2.28 0.00	47.17 2.55 0.00	128.03 6.21 0.00	34.53 1.69 0.02	10.41 0.54 0.36	2.69 0.16 0.70
LI_NEWBRDGE__DRP 323616	28.50 2.29 0.00	31.40 2.38 0.00	28.38 2.06 0.00	29.00 2.09 -0.23	32.59 2.37 -1.55	33.75 2.60 -3.56	33.54 3.21 0.00	42.71 4.10 -0.77	72.26 5.06 -19.61	42.57 3.93 0.00	33.57 3.17 -0.09	32.08 3.21 0.11	37.22 3.48 -0.04	29.76 2.92 -0.06	30.50 3.05 0.00	36.74 3.57 -0.57	47.62 4.37 -6.22	62.69 5.07 -14.07	50.92 4.78 -3.87	58.47 5.18 -8.66	138.26 13.42 -3.02	44.65 4.03 -7.76	22.33 1.23 -10.87	22.10 0.35 -18.52
LONG_LAKE_PHOENIX 24014	26.01 -0.20 0.00	28.77 -0.26 0.00	26.09 -0.23 0.00	26.43 -0.27 -0.02	28.50 -0.29 -0.12	27.57 -0.31 -0.27	30.05 -0.29 0.00	37.48 -0.37 0.00	47.20 -0.40 0.00	38.32 -0.31 0.00	30.08 -0.24 0.00	28.72 -0.25 0.00	33.41 -0.28 0.00	26.55 -0.23 0.00	27.20 -0.25 0.00	32.40 -0.25 -0.05	36.73 -0.30 0.00	43.35 -0.21 0.00	42.09 -0.18 0.00	44.38 -0.24 0.00	121.28 -0.54 0.00	32.58 -0.31 -0.04	10.82 -0.13 -0.73	4.61 -0.04 -1.43

LOVETT___3 23632	27.91 1.70 0.00	30.82 1.80 0.00	27.90 1.59 0.00	28.52 1.62 -0.23	31.95 1.79 -1.49	32.82 1.82 -3.40	32.54 2.20 0.00	40.61 2.76 0.00	51.01 3.41 0.00	41.43 2.79 0.00	32.73 2.41 0.00	31.23 2.26 0.00	36.25 2.56 0.00	28.91 2.13 0.00	29.69 2.24 0.00	35.74 2.59 -0.55	40.09 3.06 0.00	47.13 3.57 0.00	45.65 3.38 0.00	48.23 3.61 0.00	131.25 9.43 0.00	36.15 2.84 -0.45	20.17 0.88 -9.06	21.20 0.25 -17.72
LOVETT___4 23642	27.91 1.70 0.00	30.82 1.80 0.00	27.90 1.59 0.00	28.52 1.62 -0.23	31.95 1.79 -1.49	32.82 1.82 -3.40	32.54 2.20 0.00	40.61 2.76 0.00	51.01 3.41 0.00	41.43 2.79 0.00	32.73 2.41 0.00	31.23 2.26 0.00	36.25 2.56 0.00	28.91 2.13 0.00	29.69 2.24 0.00	35.74 2.59 -0.55	40.09 3.06 0.00	47.13 3.57 0.00	45.65 3.38 0.00	48.23 3.61 0.00	131.25 9.43 0.00	36.15 2.84 -0.45	20.17 0.88 -9.06	21.20 0.25 -17.72
LOVETT___5 23593	27.91 1.70 0.00	30.82 1.80 0.00	27.90 1.59 0.00	28.52 1.62 -0.23	31.95 1.79 -1.49	32.82 1.82 -3.40	32.54 2.20 0.00	40.61 2.76 0.00	51.01 3.41 0.00	41.43 2.79 0.00	32.73 2.41 0.00	31.23 2.26 0.00	36.25 2.56 0.00	28.91 2.13 0.00	29.69 2.24 0.00	35.74 2.59 -0.55	40.09 3.06 0.00	47.13 3.57 0.00	45.65 3.38 0.00	48.23 3.61 0.00	131.25 9.43 0.00	36.15 2.84 -0.45	20.17 0.88 -9.06	21.20 0.25 -17.72
LOWER RAQUET___HYD 24057	25.40 -0.82 0.00	28.21 -0.81 0.00	25.61 -0.71 0.00	25.98 -0.70 0.00	27.96 -0.72 0.00	26.93 -0.67 0.00	29.50 -0.84 0.00	36.56 -1.29 0.00	45.72 -1.88 0.00	37.04 -1.59 0.00	29.04 -1.27 0.00	28.01 -0.97 0.00	32.81 -0.88 0.00	26.03 -0.76 0.00	26.51 -0.94 0.00	31.06 -1.54 0.00	34.99 -2.04 0.00	41.21 -2.34 0.00	40.04 -2.23 0.00	42.14 -2.48 0.00	116.25 -5.57 0.00	31.55 -1.30 0.00	9.93 -0.30 0.00	3.15 -0.08 0.00
LOWER___HUDSON 24059	27.96 1.75 0.00	31.01 1.98 0.00	28.13 1.80 0.00	28.86 1.84 -0.34	33.00 2.04 -2.27	34.75 1.94 -5.21	32.40 2.06 0.00	40.39 2.54 0.00	51.03 3.43 0.00	41.27 2.64 0.00	32.21 1.90 0.00	30.73 1.76 0.00	35.85 2.15 0.00	28.57 1.79 0.00	29.43 1.98 0.00	35.83 2.41 -0.82	39.76 2.73 0.00	46.69 3.14 0.00	45.45 3.18 0.00	48.05 3.43 0.00	130.46 8.64 0.00	35.94 2.38 -0.69	24.84 0.76 -13.85	30.56 0.23 -27.10
LWR___OSWEGATCHIE_HYD 23850	25.62 -0.59 0.00	28.39 -0.63 0.00	25.76 -0.56 0.00	26.12 -0.56 0.00	28.11 -0.57 0.00	27.13 -0.47 0.00	29.88 -0.46 0.00	37.13 -0.72 0.00	46.54 -1.06 0.00	37.75 -0.89 0.00	29.64 -0.68 0.00	28.45 -0.52 0.00	33.22 -0.48 0.00	26.34 -0.44 0.00	26.89 -0.57 0.00	31.70 -0.90 0.00	35.89 -1.15 0.00	42.33 -1.22 0.00	41.12 -1.15 0.00	43.31 -1.31 0.00	118.95 -2.87 0.00	32.13 -0.72 0.00	10.04 -0.19 0.00	3.17 -0.05 0.00
LYONS_FALL_HYD 23570	26.34 0.12 0.00	29.14 0.12 0.00	26.41 0.10 0.00	26.77 0.09 0.00	28.81 0.13 0.00	27.84 0.24 0.00	30.78 0.45 0.00	38.42 0.57 0.00	48.26 0.66 0.00	39.31 0.68 0.00	30.99 0.67 0.00	29.61 0.63 0.00	34.43 0.73 0.00	27.31 0.52 0.00	27.96 0.51 0.00	33.20 0.60 0.00	37.74 0.70 0.00	44.53 0.98 0.00	43.19 0.92 0.00	45.52 0.90 0.00	124.46 2.64 0.00	33.43 0.57 0.00	10.37 0.14 0.00	3.27 0.04 0.00
MADISON___COUNTY_LFGE 323628	26.81 0.60 0.00	29.65 0.62 0.00	26.88 0.56 0.00	27.24 0.55 0.00	29.32 0.61 -0.04	28.36 0.67 -0.08	31.26 0.92 0.00	39.00 1.16 0.00	49.08 1.48 0.00	39.87 1.24 0.00	31.30 0.98 0.00	29.87 0.90 0.00	34.68 0.98 0.00	27.50 0.72 0.00	28.19 0.74 0.00	33.55 0.93 -0.02	38.05 1.02 0.00	44.91 1.36 0.00	43.56 1.29 0.00	45.92 1.30 0.00	125.50 3.68 0.00	33.66 0.79 -0.01	10.64 0.19 -0.22	3.72 0.06 -0.43
MAPLE_RIDGE_WT_1 323574	26.03 -0.18 0.00	28.83 -0.20 0.00	26.17 -0.16 0.00	26.50 -0.16 0.02	28.39 -0.17 0.12	27.16 -0.16 0.28	30.13 -0.20 0.00	37.61 -0.24 0.00	47.19 -0.42 0.00	38.36 -0.27 0.00	30.12 -0.20 0.00	28.78 -0.19 0.00	33.40 -0.29 0.00	26.51 -0.27 0.00	27.14 -0.31 0.00	32.21 -0.36 0.03	36.49 -0.54 0.00	42.67 -0.89 0.00	41.00 -1.27 0.00	43.18 -1.44 0.00	117.78 -4.04 0.00	31.76 -1.06 0.04	9.15 -0.34 0.74	1.68 -0.10 1.45
MAPLE_RIDGE_WT_2 323611	26.03 -0.18 0.00	28.83 -0.20 0.00	26.17 -0.16 0.00	26.50 -0.16 0.02	28.39 -0.17 0.12	27.16 -0.16 0.28	30.13 -0.20 0.00	37.61 -0.24 0.00	47.19 -0.42 0.00	38.36 -0.27 0.00	30.12 -0.20 0.00	28.78 -0.19 0.00	33.40 -0.29 0.00	26.51 -0.27 0.00	27.14 -0.31 0.00	32.21 -0.36 0.03	36.49 -0.54 0.00	42.67 -0.89 0.00	41.00 -1.27 0.00	43.18 -1.44 0.00	117.78 -4.04 0.00	31.76 -1.06 0.04	9.15 -0.34 0.74	1.68 -0.10 1.45
MARBLE_RIVER_WT_PWR 323696	26.06 -0.15 0.00	29.05 0.03 0.00	26.43 0.10 0.00	26.77 0.09 0.00	28.52 -0.16 0.00	27.24 -0.36 0.00	29.89 -0.45 0.00	37.21 -0.64 0.00	46.84 -0.76 0.00	37.86 -0.77 0.00	29.65 -0.67 0.00	28.53 -0.44 0.00	33.20 -0.49 0.00	26.27 -0.51 0.00	26.50 -0.95 0.00	31.46 -1.14 0.00	35.53 -1.50 0.00	41.65 -1.91 0.00	40.45 -1.81 0.00	42.64 -1.98 0.00	116.87 -4.94 0.00	31.62 -1.23 0.00	10.07 -0.15 0.00	3.19 -0.03 0.00
MARSH_HILL_WT_PWR 323713	27.07 0.85 0.00	29.92 0.89 0.00	27.14 0.82 0.00	27.42 0.70 -0.04	29.61 0.65 -0.28	28.99 0.74 -0.65	31.44 1.11 0.00	39.18 1.33 0.00	49.26 1.66 0.00	40.16 1.53 0.00	31.41 1.09 0.00	29.73 0.75 0.00	34.49 0.79 0.00	27.18 0.40 0.00	27.82 0.37 0.00	33.12 0.41 -0.11	36.98 -0.05 0.00	43.77 0.21 0.00	42.60 0.33 0.00	44.61 -0.01 0.00	121.90 0.08 0.00	32.39 -0.55 -0.09	11.71 -0.30 -1.78	6.61 -0.10 -3.48
MG INDUSTRY___DRP 24185	27.58 1.37 0.00	30.56 1.53 0.00	27.71 1.39 0.00	28.43 1.42 -0.33	32.39 1.56 -2.16	34.03 1.48 -4.94	31.79 1.46 0.00	39.60 1.75 0.00	49.88 2.28 0.00	40.39 1.76 0.00	31.57 1.26 0.00	30.14 1.17 0.00	35.16 1.47 0.00	28.02 1.24 0.00	28.81 1.36 0.00	35.03 1.64 -0.79	38.96 1.92 0.00	45.76 2.21 0.00	44.45 2.19 0.00	47.04 2.42 0.00	127.94 6.12 0.00	35.25 1.73 -0.66	23.93 0.56 -13.14	29.10 0.17 -25.70
MID___OSWEGATCHIE_HYD 23849	25.62 -0.59 0.00	28.39 -0.63 0.00	25.76 -0.56 0.00	26.12 -0.56 0.00	28.11 -0.57 0.00	27.13 -0.47 0.00	29.88 -0.46 0.00	37.13 -0.72 0.00	46.54 -1.06 0.00	37.75 -0.89 0.00	29.64 -0.68 0.00	28.45 -0.52 0.00	33.22 -0.48 0.00	26.34 -0.44 0.00	26.89 -0.57 0.00	31.70 -0.90 0.00	35.89 -1.15 0.00	42.33 -1.22 0.00	41.12 -1.15 0.00	43.31 -1.31 0.00	118.95 -2.87 0.00	32.13 -0.72 0.00	10.04 -0.19 0.00	3.17 -0.05 0.00
MID___RAQUETTE_HYD 23851	25.40 -0.82 0.00	28.21 -0.81 0.00	25.61 -0.71 0.00	25.98 -0.70 0.00	27.96 -0.72 0.00	26.93 -0.67 0.00	29.50 -0.84 0.00	36.56 -1.29 0.00	45.72 -1.88 0.00	37.04 -1.59 0.00	29.04 -1.27 0.00	28.01 -0.97 0.00	32.81 -0.88 0.00	26.03 -0.76 0.00	26.51 -0.94 0.00	31.06 -1.54 0.00	34.99 -2.04 0.00	41.21 -2.34 0.00	40.04 -2.23 0.00	42.14 -2.48 0.00	116.25 -5.57 0.00	31.55 -1.30 0.00	9.93 -0.30 0.00	3.15 -0.08 0.00

MILLIKEN___1 23584	26.91 0.70 0.00	29.77 0.74 0.00	27.00 0.68 0.00	27.38 0.66 -0.04	29.64 0.70 -0.27	28.97 0.76 -0.61	31.36 1.02 0.00	39.08 1.23 0.00	49.19 1.59 0.00	39.97 1.34 0.00	31.36 1.04 0.00	29.90 0.93 0.00	34.71 1.01 0.00	27.52 0.74 0.00	28.19 0.74 0.00	33.64 0.94 -0.10	38.06 1.03 0.00	44.97 1.42 0.00	43.72 1.45 0.00	46.09 1.47 0.00	126.00 4.18 0.00	33.80 0.86 -0.08	12.05 0.20 -1.62	6.46 0.06 -3.17
MILLIKEN___2 23585	26.91 0.70 0.00	29.77 0.74 0.00	27.00 0.68 0.00	27.38 0.66 -0.04	29.64 0.70 -0.27	28.97 0.76 -0.61	31.36 1.02 0.00	39.08 1.23 0.00	49.19 1.59 0.00	39.97 1.34 0.00	31.36 1.04 0.00	29.90 0.93 0.00	34.71 1.01 0.00	27.52 0.74 0.00	28.19 0.74 0.00	33.64 0.94 -0.10	38.06 1.03 0.00	44.97 1.42 0.00	43.72 1.45 0.00	46.09 1.47 0.00	126.00 4.18 0.00	33.80 0.86 -0.08	12.05 0.20 -1.62	6.46 0.06 -3.17
MILLIKEN___DIESEL 23629	26.91 0.70 0.00	29.77 0.74 0.00	27.00 0.68 0.00	27.38 0.66 -0.04	29.64 0.70 -0.27	28.97 0.76 -0.61	31.36 1.02 0.00	39.08 1.23 0.00	49.19 1.59 0.00	39.97 1.34 0.00	31.36 1.04 0.00	29.90 0.93 0.00	34.71 1.01 0.00	27.52 0.74 0.00	28.19 0.74 0.00	33.64 0.94 -0.10	38.06 1.03 0.00	44.97 1.42 0.00	43.72 1.45 0.00	46.09 1.47 0.00	126.00 4.18 0.00	33.80 0.86 -0.08	12.05 0.20 -1.62	6.46 0.06 -3.17
MILLSEAT___LFGE 323607	25.49 -0.72 0.00	28.13 -0.89 0.00	25.53 -0.80 0.00	25.68 -1.03 -0.03	27.74 -1.14 -0.20	27.14 -0.93 -0.47	29.64 -0.70 0.00	37.20 -0.65 0.00	47.24 -0.36 0.00	38.60 -0.03 0.00	30.15 -0.16 0.00	28.71 -0.26 0.00	33.29 -0.40 0.00	26.19 -0.59 0.00	26.72 -0.73 0.00	32.02 -0.65 -0.08	35.93 -1.10 0.00	42.58 -0.97 0.00	41.38 -0.89 0.00	43.54 -1.08 0.00	119.42 -2.40 0.00	31.56 -1.36 -0.06	10.88 -0.57 -1.23	5.47 -0.17 -2.41
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.06 1.85 0.00	30.99 1.96 0.00	28.05 1.73 0.00	28.67 1.76 -0.23	32.16 1.94 -1.54	33.12 1.99 -3.53	32.75 2.41 0.00	40.88 3.03 0.00	51.38 3.79 0.00	41.70 3.07 0.00	32.91 2.60 0.00	31.38 2.41 0.00	36.45 2.76 0.00	29.06 2.28 0.00	29.86 2.41 0.00	35.97 2.80 -0.57	40.35 3.32 0.00	47.42 3.87 0.00	45.93 3.66 0.00	48.51 3.89 0.00	132.01 10.19 0.00	36.36 3.03 -0.47	20.55 0.94 -9.39	21.86 0.27 -18.36
MODEL_CITY_ENERGY 24167	24.64 -1.57 0.00	27.21 -1.82 0.00	24.70 -1.62 0.00	24.82 -1.89 -0.03	26.80 -2.09 -0.21	26.17 -1.92 -0.49	28.45 -1.89 0.00	35.69 -2.16 0.00	45.38 -2.23 0.00	37.10 -1.53 0.00	28.98 -1.34 0.00	27.60 -1.38 0.00	32.00 -1.69 0.00	25.14 -1.65 0.00	25.63 -1.82 0.00	30.75 -1.93 -0.08	34.42 -2.62 0.00	40.76 -2.80 0.00	39.65 -2.62 0.00	41.77 -2.85 0.00	114.63 -7.19 0.00	30.32 -2.60 -0.06	10.58 -0.94 -1.29	5.47 -0.28 -2.52
MODERN_LFGE___ 323580	24.64 -1.57 0.00	27.21 -1.82 0.00	24.70 -1.62 0.00	24.82 -1.89 -0.03	26.80 -2.09 -0.21	26.17 -1.92 -0.49	28.45 -1.89 0.00	35.69 -2.16 0.00	45.38 -2.23 0.00	37.10 -1.53 0.00	28.98 -1.34 0.00	27.60 -1.38 0.00	32.00 -1.69 0.00	25.14 -1.65 0.00	25.63 -1.82 0.00	30.75 -1.93 -0.08	34.42 -2.62 0.00	40.76 -2.80 0.00	39.65 -2.62 0.00	41.77 -2.85 0.00	114.63 -7.19 0.00	30.32 -2.60 -0.06	10.58 -0.94 -1.29	5.47 -0.28 -2.52
MOHAWK_PAPER___DRP 24187	27.91 1.70 0.00	30.92 1.89 0.00	28.03 1.71 0.00	28.77 1.75 -0.34	32.85 1.94 -2.24	34.55 1.82 -5.14	32.15 1.82 0.00	39.96 2.11 0.00	50.31 2.71 0.00	40.65 2.02 0.00	31.71 1.39 0.00	30.28 1.31 0.00	35.37 1.68 0.00	28.19 1.41 0.00	29.03 1.58 0.00	35.32 1.92 -0.81	39.27 2.23 0.00	46.11 2.56 0.00	44.83 2.56 0.00	47.66 3.04 0.00	129.50 7.68 0.00	35.69 2.15 -0.69	24.58 0.70 -13.65	30.15 0.21 -26.71
MONGAUP___HYD 23641	28.57 2.36 0.00	31.57 2.54 0.00	28.60 2.29 0.00	29.20 2.31 -0.21	32.61 2.55 -1.38	33.38 2.62 -3.16	33.52 3.19 0.00	41.75 3.90 0.00	52.54 4.94 0.00	42.60 3.96 0.00	33.50 3.19 0.00	31.94 2.97 0.00	37.09 3.39 0.00	29.53 2.75 0.00	30.34 2.89 0.00	36.55 3.44 -0.51	41.06 4.03 0.00	48.07 4.52 0.00	47.02 4.74 0.00	49.61 4.99 0.00	134.94 13.13 0.00	36.89 3.61 -0.42	19.72 1.08 -8.41	20.00 0.32 -16.46
MONTAUK___DIESEL 23721	30.36 4.15 0.00	33.32 4.29 0.00	30.10 3.78 0.00	30.76 3.84 -0.23	34.57 4.34 -1.55	35.88 4.72 -3.56	36.17 5.83 0.00	46.06 7.46 -0.75	76.04 9.23 -19.21	45.79 7.16 0.00	35.95 5.54 -0.09	34.35 5.49 0.11	39.85 6.11 -0.04	31.87 5.03 -0.06	32.76 5.31 0.00	39.57 6.39 -0.57	51.17 7.92 -6.22	67.06 9.43 -14.07	55.14 9.00 -3.87	62.86 9.57 -8.66	149.79 24.95 -3.02	47.63 7.02 -7.76	23.15 2.08 -10.85	22.34 0.60 -18.52
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.35 2.14 0.00	31.27 2.25 0.00	28.30 1.98 0.00	28.93 2.01 -0.23	32.45 2.22 -1.55	33.42 2.26 -3.56	33.06 2.72 0.00	41.27 3.42 0.00	51.89 4.29 0.00	42.14 3.51 -5.24	38.52 2.96 -14.44	46.19 2.78 -2.62	39.49 3.18 -3.38	32.78 2.62 0.00	30.18 2.73 0.00	36.36 3.18 -0.57	40.75 3.71 0.00	47.85 4.29 0.00	46.32 4.05 0.00	48.93 4.31 0.00	133.16 11.34 0.00	36.72 3.39 -0.48	20.74 1.05 -9.46	22.04 0.30 -18.51
MUNSVILLE_WIND_PWR 323609	28.35 2.14 0.00	31.35 2.32 0.00	28.43 2.11 0.00	28.86 2.12 -0.06	31.43 2.34 -0.42	31.08 2.53 -0.96	33.64 3.30 0.00	42.04 4.19 0.00	52.65 5.05 0.00	42.77 4.14 0.00	33.64 3.33 0.00	32.08 3.10 0.00	37.00 3.31 0.00	29.13 2.35 0.00	29.74 2.28 0.00	35.47 2.72 -0.15	40.08 3.04 0.00	47.38 3.83 0.00	45.76 3.49 0.00	48.14 3.52 0.00	131.63 9.81 0.00	35.10 2.12 -0.13	13.25 0.48 -2.54	8.34 0.14 -4.98
N SALMON___HYD 24042	26.21 0.00 0.00	29.20 0.17 0.00	26.54 0.22 0.00	26.88 0.20 0.00	28.75 0.07 0.00	27.56 -0.04 0.00	30.26 -0.08 0.00	37.71 -0.14 0.00	47.42 -0.19 0.00	38.33 -0.30 0.00	30.00 -0.31 0.00	28.92 -0.06 0.00	33.69 -0.01 0.00	26.65 -0.13 0.00	26.96 -0.49 0.00	31.88 -0.72 0.00	36.02 -1.01 0.00	42.29 -1.26 0.00	41.19 -1.08 0.00	43.38 -1.24 0.00	119.10 -2.72 0.00	32.23 -0.63 0.00	10.19 -0.04 0.00	3.23 0.00 0.00
N.E_GEN_SANDY PD 24062	27.45 1.88 0.63	31.13 2.10 0.00	28.23 1.91 0.00	28.94 1.96 -0.30	32.81 2.16 -1.98	34.21 2.08 -4.53	38.30 2.32 -5.64	51.82 2.86 -11.11	63.15 3.66 -11.89	39.12 2.88 2.40	32.53 2.22 0.00	31.02 2.05 0.00	37.32 2.42 -1.21	28.78 2.01 0.00	29.64 2.19 0.00	38.88 2.64 -3.64	41.09 3.06 -0.99	45.86 3.49 1.18	56.83 3.49 -11.07	55.68 3.75 -7.31	126.48 9.60 4.94	36.21 2.75 -0.60	23.95 0.87 -12.86	27.32 0.27 -23.83
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.02 1.81 0.00	30.94 1.91 0.00	28.01 1.69 0.00	28.62 1.72 -0.22	32.06 1.90 -1.48	32.92 1.93 -3.40	32.65 2.31 0.00	40.73 2.88 0.00	51.25 3.65 0.00	41.56 2.93 0.00	32.82 2.51 0.00	31.31 2.34 0.00	36.36 2.66 0.00	28.99 2.21 0.00	29.78 2.33 0.00	35.84 2.70 -0.55	40.24 3.20 0.00	47.30 3.74 0.00	45.81 3.54 0.00	48.37 3.75 0.00	131.72 9.90 0.00	36.25 2.94 -0.45	20.17 0.91 -9.04	21.16 0.26 -17.68

NARROWS_GT1_1 24228	28.42 2.21 0.00	31.34 2.32 0.00	28.35 2.03 0.00	28.96 2.05 -0.23	32.48 2.25 -1.55	33.45 2.30 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.97 4.37 0.00	42.19 3.55 0.00	38.16 3.03 -4.82	44.99 2.74 -13.27	39.30 3.20 -2.41	32.54 2.65 -3.11	30.25 2.80 0.00	36.40 3.22 -0.57	40.76 3.72 0.00	47.81 4.26 0.00	46.31 4.04 0.00	48.96 4.34 0.00	133.25 11.44 0.00	36.86 3.52 -0.48	20.77 1.08 -9.47	22.05 0.31 -18.51
NARROWS_GT1_2 24229	28.42 2.21 0.00	31.34 2.32 0.00	28.35 2.03 0.00	28.96 2.05 -0.23	32.48 2.25 -1.55	33.45 2.30 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.97 4.37 0.00	42.19 3.55 0.00	38.16 3.03 -4.82	44.99 2.74 -13.27	39.30 3.20 -2.41	32.54 2.65 -3.11	30.25 2.80 0.00	36.40 3.22 -0.57	40.76 3.72 0.00	47.81 4.26 0.00	46.31 4.04 0.00	48.96 4.34 0.00	133.25 11.44 0.00	36.86 3.52 -0.48	20.77 1.08 -9.47	22.05 0.31 -18.51
NARROWS_GT1_3 24230	28.42 2.21 0.00	31.34 2.32 0.00	28.35 2.03 0.00	28.96 2.05 -0.23	32.48 2.25 -1.55	33.45 2.30 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.97 4.37 0.00	42.19 3.55 0.00	38.16 3.03 -4.82	44.99 2.74 -13.27	39.30 3.20 -2.41	32.54 2.65 -3.11	30.25 2.80 0.00	36.40 3.22 -0.57	40.76 3.72 0.00	47.81 4.26 0.00	46.31 4.04 0.00	48.96 4.34 0.00	133.25 11.44 0.00	36.86 3.52 -0.48	20.77 1.08 -9.47	22.05 0.31 -18.51
NARROWS_GT1_4 24231	28.42 2.21 0.00	31.34 2.32 0.00	28.35 2.03 0.00	28.96 2.05 -0.23	32.48 2.25 -1.55	33.45 2.30 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.97 4.37 0.00	42.19 3.55 0.00	38.16 3.03 -4.82	44.99 2.74 -13.27	39.30 3.20 -2.41	32.54 2.65 -3.11	30.25 2.80 0.00	36.40 3.22 -0.57	40.76 3.72 0.00	47.81 4.26 0.00	46.31 4.04 0.00	48.96 4.34 0.00	133.25 11.44 0.00	36.86 3.52 -0.48	20.77 1.08 -9.47	22.05 0.31 -18.51
NARROWS_GT1_5 24232	28.42 2.21 0.00	31.34 2.32 0.00	28.35 2.03 0.00	28.96 2.05 -0.23	32.48 2.25 -1.55	33.45 2.30 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.97 4.37 0.00	42.19 3.55 0.00	38.16 3.03 -4.82	44.99 2.74 -13.27	39.30 3.20 -2.41	32.54 2.65 -3.11	30.25 2.80 0.00	36.40 3.22 -0.57	40.76 3.72 0.00	47.81 4.26 0.00	46.31 4.04 0.00	48.96 4.34 0.00	133.25 11.44 0.00	36.86 3.52 -0.48	20.77 1.08 -9.47	22.05 0.31 -18.51
NARROWS_GT1_6 24233	28.42 2.21 0.00	31.34 2.32 0.00	28.35 2.03 0.00	28.96 2.05 -0.23	32.48 2.25 -1.55	33.45 2.30 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.97 4.37 0.00	42.19 3.55 0.00	38.16 3.03 -4.82	44.99 2.74 -13.27	39.30 3.20 -2.41	32.54 2.65 -3.11	30.25 2.80 0.00	36.40 3.22 -0.57	40.76 3.72 0.00	47.81 4.26 0.00	46.31 4.04 0.00	48.96 4.34 0.00	133.25 11.44 0.00	36.86 3.52 -0.48	20.77 1.08 -9.47	22.05 0.31 -18.51
NARROWS_GT1_7 24234	28.42 2.21 0.00	31.34 2.32 0.00	28.35 2.03 0.00	28.96 2.05 -0.23	32.48 2.25 -1.55	33.45 2.30 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.97 4.37 0.00	42.19 3.55 0.00	38.16 3.03 -4.82	44.99 2.74 -13.27	39.30 3.20 -2.41	32.54 2.65 -3.11	30.25 2.80 0.00	36.40 3.22 -0.57	40.76 3.72 0.00	47.81 4.26 0.00	46.31 4.04 0.00	48.96 4.34 0.00	133.25 11.44 0.00	36.86 3.52 -0.48	20.77 1.08 -9.47	22.05 0.31 -18.51
NARROWS_GT1_8 24235	28.42 2.21 0.00	31.34 2.32 0.00	28.35 2.03 0.00	28.96 2.05 -0.23	32.48 2.25 -1.55	33.45																		

NARROWS_GT2_8 24243	28.42 2.21 0.00	31.34 2.32 0.00	28.35 2.03 0.00	28.96 2.05 -0.23	32.48 2.25 -1.55	33.45 2.30 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.97 4.37 0.00	42.19 3.55 0.00	38.16 3.03 -4.82	44.99 2.74 -13.27	39.30 3.20 -2.41	32.54 2.65 -3.11	30.25 2.80 0.00	36.40 3.22 -0.57	40.76 3.72 0.00	47.81 4.26 0.00	46.31 4.04 0.00	48.96 4.34 0.00	133.25 11.44 0.00	36.86 3.52 -0.48	20.77 1.08 -9.47	22.05 0.31 -18.51
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.41 2.20 0.00	31.40 2.37 0.00	28.46 2.14 0.00	29.14 2.18 -0.28	32.94 2.40 -1.86	34.29 2.42 -4.27	33.14 2.81 0.00	41.40 3.56 0.00	52.06 4.45 0.00	42.17 3.53 0.00	33.06 2.75 0.00	31.52 2.55 0.00	36.63 2.93 0.00	29.17 2.39 0.00	30.01 2.56 0.00	36.39 3.10 -0.69	40.77 3.73 0.00	48.05 4.49 0.00	46.64 4.37 0.00	49.30 4.68 0.00	134.09 12.27 0.00	36.78 3.35 -0.57	22.59 1.01 -11.36	25.74 0.29 -22.21
NEG CAPITAL___MECHNVIL 23645	28.17 1.96 0.00	31.24 2.21 0.00	28.31 1.99 0.00	29.08 2.05 -0.35	33.28 2.28 -2.32	35.15 2.22 -5.33	32.84 2.50 0.00	41.02 3.17 0.00	51.86 4.26 0.00	41.95 3.32 0.00	32.75 2.43 0.00	31.23 2.26 0.00	36.38 2.69 0.00	28.98 2.20 0.00	29.84 2.39 0.00	36.35 2.91 -0.84	40.31 3.27 0.00	47.43 3.87 0.00	46.15 3.88 0.00	48.72 4.11 0.00	132.32 10.51 0.00	36.36 2.79 -0.71	25.25 0.85 -14.17	31.21 0.26 -27.72
NEG CENTRAL_HIGH_ACRES 23767	25.44 -0.77 0.00	28.11 -0.92 0.00	25.50 -0.83 0.00	25.75 -0.95 -0.03	27.84 -1.01 -0.17	27.13 -0.86 -0.39	29.63 -0.71 0.00	37.05 -0.80 0.00	46.81 -0.79 0.00	38.09 -0.55 0.00	29.81 -0.51 0.00	28.41 -0.56 0.00	32.98 -0.71 0.00	26.10 -0.68 0.00	26.69 -0.76 0.00	31.87 -0.79 -0.06	36.04 -0.99 0.00	42.63 -0.93 0.00	41.41 -0.86 0.00	43.61 -1.01 0.00	119.24 -2.57 0.00	31.81 -1.10 -0.05	10.83 -0.43 -1.04	5.13 -0.13 -2.03
NEG CENTRAL___DRP 24199	26.37 0.16 0.00	29.15 0.12 0.00	26.47 0.15 0.00	26.80 0.09 -0.03	28.92 0.06 -0.19	28.18 0.15 -0.43	30.67 0.33 0.00	38.13 0.28 0.00	48.19 0.59 0.00	39.13 0.50 0.00	30.72 0.41 0.00	29.33 0.36 0.00	34.04 0.35 0.00	27.01 0.23 0.00	27.61 0.17 0.00	32.86 0.19 -0.07	37.15 0.12 0.00	43.87 0.31 0.00	42.72 0.45 0.00	44.93 0.31 0.00	122.82 1.00 0.00	32.96 0.05 -0.06	11.31 -0.05 -1.14	5.45 -0.02 -2.24
NEG CENTRAL___INDECK 23768	26.91 0.70 0.00	29.72 0.70 0.00	26.95 0.63 0.00	27.21 0.49 -0.04	29.43 0.51 -0.24	28.83 0.68 -0.55	31.48 1.15 0.00	39.49 1.64 0.00	50.00 2.41 0.00	40.70 2.07 0.00	31.56 1.25 0.00	29.57 0.60 0.00	33.52 -0.17 0.00	26.50 -0.28 0.00	27.08 -0.37 0.00	32.37 -0.32 -0.09	36.44 -0.60 0.00	43.20 -0.36 0.00	41.97 -0.37 0.00	44.25 -0.37 0.00	125.37 3.55 0.00	33.33 0.40 -0.07	11.66 -0.05 -1.49	6.11 -0.02 -2.91
NEG CENTRAL___SENECA 23627	26.52 0.30 0.00	29.29 0.26 0.00	26.60 0.28 0.00	26.92 0.21 -0.03	29.06 0.17 -0.20	28.38 0.31 -0.47	30.89 0.55 0.00	38.37 0.53 0.00	48.51 0.91 0.00	39.48 0.85 0.00	31.01 0.70 0.00	29.61 0.64 0.00	34.34 0.64 0.00	27.25 0.47 0.00	27.82 0.37 0.00	33.06 0.38 -0.08	37.34 0.31 0.00	44.10 0.55 0.00	43.01 0.74 0.00	45.14 0.52 0.00	123.30 1.49 0.00	33.08 0.16 -0.06	11.44 -0.04 -1.26	5.67 -0.02 -2.45
NEG CENTRAL___STATE_STREET 24147	26.64 0.43 0.00	29.46 0.43 0.00	26.71 0.39 0.00	27.08 0.37 -0.03	29.24 0.38 -0.18	28.45 0.44 -0.42	31.00 0.66 0.00	38.57 0.72 0.00	48.58 0.99 0.00	39.48 0.85 0.00	30.96 0.65 0.00	29.54 0.57 0.00	34.30 0.61 0.00	27.21 0.43 0.00	27.87 0.41 0.00	33.21 0.54 -0.07	37.59 0.55 0.00	44.41 0.85 0.00	43.26 0.99 0.00	45.63 1.01 0.00	124.76 2.95 0.00	33.45 0.53 -0.06	11.44 0.10 -1.11	5.43 0.03 -2.17
NEG MILLWOOD___DRP 24198	28.45 2.25 0.00	31.41 2.39 0.00	28.44 2.12 0.00	29.08 2.15 -0.24	32.67 2.37 -1.62	33.77 2.46 -3.70	33.34 3.00 0.00	41.64 3.79 0.00	52.32 4.73 0.00	42.42 3.79 0.00	33.43 3.12 0.00	31.85 2.88 0.00	36.96 3.27 0.00	29.45 2.67 0.00	30.26 2.81 0.00	36.52 3.32 -0.60	40.99 3.95 0.00	48.25 4.69 0.00	46.76 4.49 0.00	49.39 4.77 0.00	134.32 12.50 0.00	36.92 3.57 -0.49	21.18 1.08 -9.87	22.85 0.31 -19.31
NEG NORTH_FLCN_SEA 23793	26.38 0.17 0.00	29.43 0.40 0.00	26.76 0.43 0.00	27.07 0.39 0.00	28.71 0.03 0.00	27.30 -0.30 0.00	29.96 -0.38 0.00	37.28 -0.57 0.00	46.92 -0.67 0.00	37.90 -0.74 0.00	29.65 -0.66 0.00	28.56 -0.41 0.00	33.25 -0.45 0.00	26.32 -0.46 0.00	26.55 -0.90 0.00	31.50 -1.11 0.00	35.62 -1.42 0.00	41.71 -1.84 0.00	40.55 -1.72 0.00	42.73 -1.89 0.00	116.89 -4.93 0.00	31.63 -1.23 0.00	10.14 -0.08 0.00	3.23 0.00 0.00
NEG NORTH_KES_CHATEGAY 23792	26.05 -0.16 0.00	29.04 0.01 0.00	26.40 0.08 0.00	26.75 0.07 0.00	28.53 -0.14 0.00	27.27 -0.32 0.00	29.92 -0.42 0.00	37.29 -0.56 0.00	46.93 -0.67 0.00	37.94 -0.70 0.00	29.70 -0.61 0.00	28.59 -0.38 0.00	33.27 -0.42 0.00	26.32 -0.46 0.00	26.58 -0.87 0.00	31.52 -1.08 0.00	35.62 -1.41 0.00	41.76 -1.80 0.00	40.60 -1.67 0.00	42.82 -1.80 0.00	117.39 -4.43 0.00	31.76 -1.10 0.00	10.08 -0.14 0.00	3.19 -0.04 0.00
NEG NORTH___ALICE_FALLS 23915	26.38 0.17 0.00	29.42 0.40 0.00	26.76 0.43 0.00	27.07 0.39 0.00	28.79 0.11 0.00	27.45 -0.15 0.00	30.14 -0.19 0.00	37.54 -0.31 0.00	47.26 -0.34 0.00	38.14 -0.49 0.00	29.84 -0.48 0.00	28.74 -0.23 0.00	33.44 -0.26 0.00	26.47 -0.31 0.00	26.71 -0.75 0.00	31.67 -0.93 0.00	35.82 -1.21 0.00	41.99 -1.57 0.00	40.90 -1.37 0.00	43.09 -1.53 0.00	117.94 -3.87 0.00	31.90 -0.96 0.00	10.18 -0.05 0.00	3.23 0.01 0.00
NEG NORTH___LWR_SARANAC 23913	26.38 0.17 0.00	29.42 0.40 0.00	26.76 0.43 0.00	27.07 0.39 0.00	28.79 0.11 0.00	27.45 -0.15 0.00	30.14 -0.19 0.00	37.54 -0.31 0.00	47.26 -0.34 0.00	38.14 -0.49 0.00	29.84 -0.48 0.00	28.74 -0.23 0.00	33.44 -0.26 0.00	26.47 -0.31 0.00	26.71 -0.75 0.00	31.67 -0.93 0.00	35.82 -1.21 0.00	41.99 -1.57 0.00	40.90 -1.37 0.00	43.09 -1.53 0.00	117.94 -3.87 0.00	31.90 -0.96 0.00	10.18 -0.05 0.00	3.23 0.01 0.00
NEG NORTH___PLATTSBURG 23628	26.38 0.17 0.00	29.42 0.40 0.00	26.76 0.43 0.00	27.07 0.39 0.00	28.79 0.11 0.00	27.45 -0.15 0.00	30.14 -0.19 0.00	37.54 -0.31 0.00	47.26 -0.34 0.00	38.14 -0.49 0.00	29.84 -0.48 0.00	28.74 -0.23 0.00	33.44 -0.26 0.00	26.47 -0.31 0.00	26.71 -0.75 0.00	31.67 -0.93 0.00	35.82 -1.21 0.00	41.99 -1.57 0.00	40.90 -1.37 0.00	43.09 -1.53 0.00	117.94 -3.87 0.00	31.90 -0.96 0.00	10.18 -0.05 0.00	3.23 0.01 0.00
NEG WEST_LEA_LOCKPORT 23791	24.98 -1.23 0.00	27.58 -1.44 0.00	25.04 -1.28 0.00	25.17 -1.54 -0.03	27.18 -1.71 -0.21	26.54 -1.54 -0.48	28.88 -1.46 0.00	36.24 -1.61 0.00	46.05 -1.55 0.00	37.67 -0.96 0.00	29.43 -0.88 0.00	28.02 -0.96 0.00	32.48 -1.21 0.00	25.52 -1.26 0.00	26.03 -1.42 0.00	31.22 -1.46 -0.08	34.94 -2.10 0.00	41.37 -2.18 0.00	40.24 -2.03 0.00	42.36 -2.26 0.00	116.25 -5.57 0.00	30.75 -2.17 -0.06	10.70 -0.81 -1.28	5.49 -0.24 -2.51

NEG WEST___LANCASTR 23811	26.24 0.03 0.00	29.09 0.07 0.00	26.42 0.10 0.00	26.69 -0.03 -0.04	28.75 -0.17 -0.24	28.10 -0.06 -0.56	30.64 0.30 0.00	38.24 0.39 0.00	48.32 0.72 0.00	39.61 0.98 0.00	31.18 0.86 0.00	29.72 0.75 0.00	34.43 0.74 0.00	27.03 0.25 0.00	27.59 0.14 0.00	33.10 0.41 -0.09	36.76 -0.28 0.00	43.65 0.10 0.00	42.54 0.27 0.00	44.62 0.00 0.00	123.06 1.24 0.00	32.53 -0.40 -0.07	11.47 -0.23 -1.48	6.04 -0.07 -2.89
NEG_PENN_ALLEGHNY 23528	26.90 0.68 0.00	29.78 0.76 0.00	27.02 0.70 0.00	27.43 0.69 -0.07	29.82 0.70 -0.44	29.36 0.76 -1.01	31.34 1.01 0.00	39.04 1.20 0.00	49.12 1.53 0.00	39.99 1.36 0.00	31.40 1.08 0.00	30.06 1.09 0.00	34.87 1.18 0.00	27.63 0.85 0.00	28.30 0.85 0.00	33.85 1.09 -0.16	38.04 1.01 0.00	44.93 1.37 0.00	43.65 1.38 0.00	45.96 1.34 0.00	125.88 4.07 0.00	33.83 0.84 -0.13	13.12 0.22 -2.67	8.52 0.06 -5.23
NEG___GEN_MONROE 24207	25.96 -0.25 0.00	28.70 -0.32 0.00	26.03 -0.30 0.00	26.24 -0.46 -0.03	28.34 -0.52 -0.18	27.67 -0.34 -0.41	30.35 0.01 0.00	38.12 0.27 0.00	48.30 0.70 0.00	39.40 0.77 0.00	30.82 0.51 0.00	29.37 0.39 0.00	34.03 0.34 0.00	26.85 0.07 0.00	27.40 -0.05 0.00	32.75 0.09 -0.07	36.92 -0.11 0.00	43.70 0.14 0.00	42.45 0.17 0.00	44.66 0.04 0.00	122.33 0.51 0.00	32.46 -0.46 -0.05	11.03 -0.28 -1.09	5.26 -0.09 -2.12
NEPA___ENERGY 23901	25.90 -0.31 0.00	28.75 -0.28 0.00	26.13 -0.19 0.00	26.46 -0.27 -0.04	28.53 -0.43 -0.28	27.90 -0.34 -0.64	30.26 -0.08 0.00	37.63 -0.22 0.00	47.43 -0.17 0.00	38.88 0.25 0.00	30.67 0.36 0.00	29.28 0.31 0.00	33.94 0.25 0.00	26.67 -0.11 0.00	27.23 -0.22 0.00	32.69 -0.01 -0.10	36.21 -0.83 0.00	43.00 -0.56 0.00	41.95 -0.32 0.00	44.01 -0.61 0.00	121.58 -0.23 0.00	32.24 -0.70 -0.09	11.65 -0.29 -1.71	6.47 -0.09 -3.34
NEVERSINK___HYD 23608	26.73 0.52 0.00	29.49 0.46 0.00	26.68 0.36 0.00	27.31 0.38 -0.25	30.80 0.47 -1.66	32.01 0.60 -3.80	31.29 0.95 0.00	39.09 1.24 0.00	49.14 1.54 0.00	39.85 1.21 0.00	31.45 1.13 0.00	29.95 0.98 0.00	35.50 1.81 0.00	28.69 1.91 0.00	29.48 2.03 0.00	35.57 2.36 -0.61	39.02 1.98 0.00	45.38 1.83 0.00	43.98 1.71 0.00	46.51 1.89 0.00	126.50 4.68 0.00	34.89 1.52 -0.51	20.77 0.43 -10.11	23.12 0.10 -19.78
NEWTON___FALLS_HYD 23847	25.62 -0.59 0.00	28.39 -0.63 0.00	25.76 -0.56 0.00	26.12 -0.56 0.00	28.11 -0.57 0.00	27.13 -0.47 0.00	29.88 -0.46 0.00	37.13 -0.72 0.00	46.54 -1.06 0.00	37.75 -0.89 0.00	29.64 -0.68 0.00	28.45 -0.52 0.00	33.22 -0.48 0.00	26.34 -0.44 0.00	26.89 -0.57 0.00	31.70 -0.90 0.00	35.89 -1.15 0.00	42.33 -1.22 0.00	41.12 -1.15 0.00	43.31 -1.31 0.00	118.95 -2.87 0.00	32.13 -0.72 0.00	10.04 -0.19 0.00	3.17 -0.05 0.00
NIAGARA_115E_LBMP 323715	24.48 -1.74 0.00	27.03 -2.00 0.00	24.54 -1.78 0.00	24.65 -2.06 -0.03	26.62 -2.27 -0.21	25.99 -2.10 -0.49	28.22 -2.11 0.00	35.41 -2.44 0.00	45.03 -2.57 0.00	36.82 -1.81 0.00	28.76 -1.56 0.00	27.38 -1.60 0.00	31.75 -1.94 0.00	24.94 -1.85 0.00	25.42 -2.03 0.00	30.50 -2.18 -0.08	34.14 -2.90 0.00	40.41 -3.14 0.00	39.34 -2.93 0.00	41.44 -3.18 0.00	113.72 -8.10 0.00	30.09 -2.83 -0.06	10.51 -1.01 -1.30	5.46 -0.30 -2.54
NIAGARA_115W_LBMP 323714	24.47 -1.74 0.00	27.04 -1.99 0.00	24.54 -1.78 0.00	24.65 -2.06 -0.03	26.62 -2.28 -0.21	25.99 -2.11 -0.49	28.22 -2.12 0.00	35.40 -2.45 0.00	45.00 -2.60 0.00	36.82 -1.81 0.00	28.77 -1.54 0.00	27.39 -1.58 0.00	31.76 -1.93 0.00	24.95 -1.83 0.00	25.44 -2.01 0.00	30.52 -2.16 -0.08	34.14 -2.89 0.00	40.39 -3.16 0.00	39.33 -2.94 0.00	41.44 -3.19 0.00	113.77 -8.05 0.00	30.13 -2.79 -0.06	10.53 -1.00 -1.30	5.48 -0.30 -2.55
NIAGARA_230_LBMP 323716	24.70 -1.51 0.00	27.30 -1.72 0.00	24.78 -1.54 0.00	24.91 -1.80 -0.03	26.89 -2.00 -0.21	26.24 -1.85 -0.49	28.50 -1.84 0.00	35.73 -2.12 0.00	45.40 -2.20 0.00	37.14 -1.49 0.00	29.03 -1.28 0.00	27.64 -1.33 0.00	32.07 -1.62 0.00	25.20 -1.58 0.00	25.69 -1.76 0.00	30.82 -1.86 -0.08	34.46 -2.57 0.00	40.78 -2.77 0.00	39.72 -2.56 0.00	41.82 -2.80 0.00	114.83 -6.99 0.00	30.43 -2.49 -0.06	10.62 -0.89 -1.29	5.48 -0.27 -2.52
NIAGARA____ 23760	24.59 -1.62 0.00	27.18 -1.85 0.00	24.67 -1.65 0.00	24.79 -1.93 -0.03	26.76 -2.13 -0.21	26.12 -1.97 -0.49	28.37 -1.96 0.00	35.58 -2.27 0.00	45.23 -2.37 0.00	37.00 -1.64 0.00	28.91 -1.40 0.00	27.52 -1.45 0.00	31.93 -1.76 0.00	25.08 -1.70 0.00	25.58 -1.88 0.00	30.68 -2.00 -0.08	34.32 -2.71 0.00	40.61 -2.95 0.00	39.54 -2.74 0.00	41.65 -2.97 0.00	114.33 -7.49 0.00	30.29 -2.63 -0.06	10.57 -0.95 -1.29	5.47 -0.28 -2.53
NINE_MILE_1 23575	25.67 -0.54 0.00	28.41 -0.62 0.00	25.76 -0.56 0.00	26.10 -0.60 -0.01	28.12 -0.66 -0.10	27.15 -0.67 -0.22	29.61 -0.73 0.00	36.93 -0.91 0.00	46.51 -1.10 0.00	37.78 -0.85 0.00	29.62 -0.69 0.00	28.30 -0.68 0.00	32.89 -0.81 0.00	26.12 -0.66 0.00	26.76 -0.68 0.00	31.86 -0.78 -0.04	36.13 -0.91 0.00	42.56 -0.99 0.00	41.31 -0.96 0.00	43.59 -1.03 0.00	119.16 -2.66 0.00	32.05 -0.84 -0.03	10.54 -0.28 -0.60	4.31 -0.08 -1.17
NINE_MILE_2 23744	25.67 -0.54 0.00	28.41 -0.61 0.00	25.77 -0.55 0.00	26.10 -0.59 -0.01	28.12 -0.66 -0.10	27.15 -0.67 -0.22	29.61 -0.72 0.00	36.94 -0.91 0.00	46.51 -1.10 0.00	37.78 -0.85 0.00	29.62 -0.69 0.00	28.30 -0.67 0.00	32.89 -0.81 0.00	26.12 -0.66 0.00	26.77 -0.68 0.00	31.86 -0.77 -0.04	36.13 -0.90 0.00	42.56 -0.99 0.00	41.31 -0.96 0.00	43.60 -1.02 0.00	119.16 -2.66 0.00	32.05 -0.83 -0.03	10.54 -0.28 -0.60	4.31 -0.08 -1.16
NM_CAPITAL___DRP 24208	27.80 1.59 0.00	30.81 1.78 0.00	27.93 1.61 0.00	28.66 1.65 -0.34	32.72 1.82 -2.22	34.38 1.70 -5.09	31.94 1.60 0.00	39.79 1.94 0.00	50.12 2.52 0.00	40.55 1.92 0.00	31.61 1.30 0.00	30.21 1.24 0.00	35.29 1.60 0.00	28.13 1.35 0.00	28.95 1.50 0.00	35.23 1.82 -0.81	39.16 2.12 0.00	45.98 2.42 0.00	44.69 2.42 0.00	47.33 2.71 0.00	128.65 6.83 0.00	35.47 1.93 -0.68	24.39 0.64 -13.53	29.89 0.19 -26.47
NM_CENTRAL___DRP 24181	26.28 0.06 0.00	29.06 0.04 0.00	26.35 0.03 0.00	26.69 -0.01 -0.02	28.78 -0.02 -0.12	27.88 -0.01 -0.29	30.38 0.04 0.00	37.84 -0.01 0.00	47.69 0.09 0.00	38.75 0.12 0.00	30.41 0.10 0.00	29.03 0.06 0.00	33.73 0.03 0.00	26.78 0.00 0.00	27.43 -0.02 0.00	32.68 0.03 -0.05	37.02 -0.02 0.00	43.67 0.12 0.00	42.39 0.12 0.00	44.69 0.07 0.00	122.44 0.62 0.00	32.91 0.02 -0.04	10.95 -0.04 -0.76	4.71 -0.01 -1.49
NM_FRONTIER___DRP 24179	24.47 -1.74 0.00	27.04 -1.99 0.00	24.54 -1.78 0.00	24.65 -2.06 -0.03	26.62 -2.28 -0.21	25.99 -2.11 -0.49	28.22 -2.12 0.00	35.40 -2.45 0.00	45.00 -2.60 0.00	36.82 -1.81 0.00	28.77 -1.54 0.00	27.39 -1.58 0.00	31.76 -1.93 0.00	24.95 -1.83 0.00	25.44 -2.01 0.00	30.52 -2.16 -0.08	34.14 -2.89 0.00	40.39 -3.16 0.00	39.33 -2.94 0.00	41.44 -3.19 0.00	113.77 -8.05 0.00	30.13 -2.79 -0.06	10.53 -1.00 -1.30	5.48 -0.30 -2.55

NM_ST_REGIS___HYD 24053	25.61 -0.60 0.00	28.47 -0.56 0.00	25.85 -0.47 0.00	26.22 -0.46 0.00	28.16 -0.52 0.00	27.09 -0.51 0.00	29.69 -0.65 0.00	36.86 -0.99 0.00	46.17 -1.43 0.00	37.38 -1.26 0.00	29.29 -1.02 0.00	28.24 -0.73 0.00	33.04 -0.65 0.00	26.18 -0.60 0.00	26.62 -0.83 0.00	31.25 -1.35 0.00	35.23 -1.80 0.00	41.46 -2.10 0.00	40.32 -1.95 0.00	42.43 -2.18 0.00	116.94 -4.88 0.00	31.71 -1.14 0.00	9.99 -0.23 0.00	3.17 -0.06 0.00
NORTHPORT___1 23551	28.83 2.62 0.00	31.69 2.66 0.00	28.61 2.29 0.00	29.24 2.33 -0.23	32.87 2.64 -1.55	34.08 2.92 -3.56	33.91 3.57 0.00	43.23 4.62 -0.76	72.72 5.82 -19.30	43.09 4.46 0.00	33.84 3.44 -0.09	32.31 3.45 0.11	37.52 3.79 -0.04	30.02 3.19 -0.06	30.80 3.35 0.00	37.12 3.95 -0.57	48.18 4.93 -6.22	63.27 5.65 -14.07	51.50 5.36 -3.87	59.17 5.89 -8.66	139.92 15.08 -3.02	45.18 4.57 -7.76	22.48 1.39 -10.85	22.14 0.40 -18.52
NORTHPORT___2 23552	28.83 2.62 0.00	31.69 2.66 0.00	28.61 2.29 0.00	29.24 2.33 -0.23	32.87 2.64 -1.55	34.08 2.92 -3.56	33.91 3.57 0.00	43.23 4.62 -0.76	72.72 5.82 -19.30	43.09 4.46 0.00	33.84 3.44 -0.09	32.31 3.45 0.11	37.52 3.79 -0.04	30.02 3.19 -0.06	30.80 3.35 0.00	37.12 3.95 -0.57	48.18 4.93 -6.22	63.27 5.65 -14.07	51.50 5.36 -3.87	59.17 5.89 -8.66	139.92 15.08 -3.02	45.18 4.57 -7.76	22.48 1.39 -10.85	22.14 0.40 -18.52
NORTHPORT___3 23553	29.08 2.87 0.00	31.57 2.55 0.00	28.52 2.19 0.00	29.13 2.22 -0.23	32.75 2.52 -1.55	33.93 2.77 -3.56	33.75 3.41 0.00	42.95 4.34 -0.76	72.27 5.46 -19.22	42.85 4.21 0.00	33.71 3.30 -0.09	32.21 3.34 0.11	37.41 3.67 -0.04	29.93 3.09 -0.06	30.67 3.22 0.00	36.92 3.74 -0.57	47.80 4.55 -6.22	62.88 5.26 -14.07	51.13 4.99 -3.87	58.76 5.47 -8.66	139.03 14.19 -3.02	44.98 4.36 -7.76	22.40 1.33 -10.85	22.13 0.38 -18.52
NORTHPORT___4 23650	29.08 2.87 0.00	31.57 2.55 0.00	28.52 2.19 0.00	29.13 2.22 -0.23	32.75 2.52 -1.55	33.93 2.77 -3.56	33.75 3.41 0.00	42.95 4.34 -0.76	72.27 5.46 -19.22	42.85 4.21 0.00	33.71 3.30 -0.09	32.21 3.34 0.11	37.41 3.67 -0.04	29.93 3.09 -0.06	30.67 3.22 0.00	36.92 3.74 -0.57	47.80 4.55 -6.22	62.88 5.26 -14.07	51.13 4.99 -3.87	58.76 5.47 -8.66	139.03 14.19 -3.02	44.98 4.36 -7.76	22.40 1.33 -10.85	22.13 0.38 -18.52
NORTHPORT___IC 23718	28.83 2.62 0.00	31.69 2.66 0.00	28.61 2.29 0.00	29.24 2.33 -0.23	32.87 2.64 -1.55	34.08 2.92 -3.56	33.91 3.57 0.00	43.23 4.62 -0.76	72.72 5.82 -19.30	43.09 4.46 0.00	33.84 3.44 -0.09	32.31 3.45 0.11	37.52 3.79 -0.04	30.02 3.19 -0.06	30.80 3.35 0.00	37.12 3.95 -0.57	48.18 4.93 -6.22	63.27 5.65 -14.07	51.50 5.36 -3.87	59.17 5.89 -8.66	139.92 15.08 -3.02	45.18 4.57 -7.76	22.48 1.39 -10.85	22.14 0.40 -18.52
NPX_GEN_1385_PROXY 323591	29.17 2.96 0.00	32.07 3.04 0.00	28.96 2.64 0.00	29.59 2.68 -0.23	33.24 3.01 -1.55	34.43 3.27 -3.56	34.19 3.85 0.00	43.83 5.22 -0.76	73.96 7.05 -19.30	43.78 5.15 0.00	33.85 3.44 -0.09	32.09 3.23 0.11	37.52 3.79 -0.04	30.02 3.19 -0.06	30.80 3.35 0.00	37.28 4.10 -0.57	63.27 6.00 -20.23	64.25 6.63 -14.07	52.51 6.37 -3.87	62.77 7.19 -10.96	142.40 17.57 -3.02	45.84 5.22 -7.76	22.68 1.60 -10.85	26.03 0.49 -22.32
NPX_GEN_CSC 323557	29.17 2.97 0.00	32.01 2.98 0.00	28.91 2.59 0.00	29.52 2.61 -0.23	33.21 2.99 -1.55	34.47 3.31 -3.56	34.46 4.12 0.00	43.87 5.27 -0.75	73.36 6.54 -19.21	43.64 5.01 0.00	34.28 3.87 -0.09	32.77 3.91 0.11	38.03 4.30 -0.04	30.44 3.60 -0.06	31.28 3.83 0.00	37.74 4.56 -0.57	48.93 5.68 -6.22	64.27 6.65 -14.07	52.51 6.37 -3.87	60.16 6.87 -8.66	142.61 17.77 -3.02	45.86 5.25 -7.76	22.66 1.58 -10.85	22.20 0.45 -18.52
NSINS_S_GLNS_FALLS 23858	28.04 1.83 0.00	31.11 2.09 0.00	28.20 1.88 0.00	29.01 1.98 -0.35	33.21 2.23 -2.30	35.06 2.18 -5.28	32.84 2.50 0.00	40.98 3.13 0.00	51.72 4.13 0.00	41.84 3.20 0.00	32.65 2.33 0.00	31.09 2.12 0.00	36.22 2.52 0.00	28.85 2.07 0.00	29.73 2.28 0.00	36.22 2.79 -0.83	40.23 3.19 0.00	47.32 3.77 0.00	46.12 3.85 0.00	48.69 4.07 0.00	132.15 10.33 0.00	36.32 2.76 -0.70	25.11 0.83 -14.05	30.97 0.25 -27.49
NUCOR_STEEL___DRP 24197	26.58 0.37 0.00	29.40 0.37 0.00	26.66 0.34 0.00	27.03 0.33 -0.03	29.20 0.35 -0.17	28.38 0.37 -0.40	30.90 0.56 0.00	38.40 0.55 0.00	48.35 0.75 0.00	39.28 0.65 0.00	30.80 0.48 0.00	29.39 0.42 0.00	34.14 0.44 0.00	27.08 0.29 0.00	27.74 0.29 0.00	33.06 0.40 -0.07	37.43 0.39 0.00	44.19 0.64 0.00	43.01 0.74 0.00	45.40 0.78 0.00	124.21 2.39 0.00	33.30 0.39 -0.05	11.37 0.07 -1.07	5.34 0.02 -2.09
NYISO_LBMP_REFERENCE 24008	26.21 0.00 0.00	29.03 0.00 0.00	26.32 0.00 0.00	26.68 0.00 0.00	28.68 0.00 0.00	27.60 0.00 0.00	30.34 0.00 0.00	37.85 0.00 0.00	47.60 0.00 0.00	38.64 0.00 0.00	30.32 0.00 0.00	28.97 0.00 0.00	33.70 0.00 0.00	26.78 0.00 0.00	27.45 0.00 0.00	32.60 0.00 0.00	37.04 0.00 0.00	43.55 0.00 0.00	42.27 0.00 0.00	44.62 0.00 0.00	121.82 0.00 0.00	32.86 0.00 0.00	10.23 0.00 0.00	3.23 0.00 0.00
NYPA_BRENTWD___GT 24164	29.07 2.86 0.00	31.92 2.90 0.00	28.83 2.51 0.00	29.45 2.53 -0.23	33.10 2.88 -1.55	34.33 3.17 -3.56	34.26 3.92 0.00	43.67 5.06 -0.75	73.05 6.32 -19.13	43.52 4.89 0.00	34.21 3.80 -0.09	32.66 3.80 0.11	37.91 4.17 -0.04	30.33 3.49 -0.06	31.12 3.67 0.00	37.54 4.36 -0.57	48.59 5.33 -6.22	63.79 6.16 -14.07	52.00 5.86 -3.87	59.65 6.37 -8.66	141.68 16.84 -3.02	45.59 4.98 -7.76	22.57 1.50 -10.84	22.17 0.43 -18.52
NYPA_GOWANUS___GT5 24156	28.42 2.21 0.00	31.34 2.32 0.00	28.35 2.03 0.00	28.96 2.05 -0.23	32.48 2.25 -1.55	33.45 2.30 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.97 4.37 0.00	42.19 3.55 0.00	38.16 3.03 -4.82	44.99 2.74 -13.27	39.30 3.20 -2.41	32.54 2.65 -3.11	30.25 2.80 0.00	36.40 3.22 -0.57	40.76 3.72 0.00	47.79 4.24 0.00	46.29 4.02 0.00	48.96 4.34 0.00	133.25 11.44 0.00	36.86 3.52 -0.48	20.77 1.08 -9.47	22.05 0.31 -18.51
NYPA_GOWANUS___GT6 24157	28.42 2.21 0.00	31.34 2.32 0.00	28.35 2.03 0.00	28.96 2.05 -0.23	32.48 2.25 -1.55	33.45 2.30 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.97 4.37 0.00	42.19 3.55 0.00	38.16 3.03 -4.82	44.99 2.74 -13.27	39.30 3.20 -2.41	32.54 2.65 -3.11	30.25 2.80 0.00	36.40 3.22 -0.57	40.76 3.72 0.00	47.79 4.24 0.00	46.29 4.02 0.00	48.96 4.34 0.00	133.25 11.44 0.00	36.86 3.52 -0.48	20.77 1.08 -9.47	22.05 0.31 -18.51
NYPA_HARLEM___RVR_GT1 24160	28.37 2.17 0.00	31.33 2.31 0.00	28.32 2.00 0.00	28.96 2.05 -0.23	32.49 2.26 -1.55	33.48 2.32 -3.56	33.13 2.80 0.00	41.41 3.56 0.00	52.06 4.46 0.00	42.21 3.58 0.00	37.32 3.00 -4.01	42.30 2.61 -10.72	38.78 3.08 -2.01	31.95 2.58 -2.59	30.23 2.78 0.00	36.41 3.24 -0.57	40.79 3.75 0.00	47.88 4.33 0.00	46.28 4.01 0.00	48.96 4.34 0.00	133.11 11.30 0.00	36.97 3.63 -0.48	20.80 1.11 -9.47	22.05 0.31 -18.51

NYPA_HARLEM__RVR__GT2 24161	28.37 2.17 0.00	31.33 2.31 0.00	28.32 2.00 0.00	28.96 2.05 -0.23	32.49 2.26 -1.55	33.48 2.32 -3.56	33.13 2.80 0.00	41.41 3.56 0.00	52.06 4.46 0.00	42.21 3.58 0.00	37.32 3.00 -4.01	42.30 2.61 -10.72	38.78 3.08 -2.01	31.95 2.58 -2.59	30.23 2.78 0.00	36.41 3.24 -0.57	40.79 3.75 0.00	47.88 4.33 0.00	46.28 4.01 0.00	48.96 4.34 0.00	133.11 11.30 0.00	36.97 3.63 -0.48	20.80 1.11 -9.47	22.05 0.31 -18.51
NYPA_KENT____GT 24152	28.44 2.23 0.00	31.36 2.34 0.00	28.37 2.05 0.00	28.99 2.08 -0.23	32.52 2.29 -1.55	33.50 2.34 -3.56	33.13 2.80 0.00	41.38 3.53 0.00	52.06 4.46 0.00	42.27 3.64 0.00	38.21 3.08 -4.82	45.05 2.81 -13.27	39.37 3.26 -2.41	32.60 2.71 -3.11	30.30 2.85 0.00	36.46 3.29 -0.57	40.83 3.79 0.00	47.88 4.32 0.00	46.36 4.09 0.00	49.00 4.38 0.00	133.37 11.55 0.00	36.89 3.55 -0.48	20.78 1.09 -9.47	22.05 0.31 -18.51
NYPA_POUCH1____GT 24155	28.35 2.14 0.00	31.27 2.24 0.00	28.29 1.97 0.00	28.90 1.99 -0.23	32.41 2.18 -1.55	33.37 2.22 -3.56	-39.46 2.65 72.44	26.79 3.32 14.38	-115.07 4.17 166.84	42.01 3.38 0.00	-26.77 2.88 59.97	-5.66 2.59 37.22	32.36 3.03 4.37	-42.24 2.52 71.54	-80.34 2.68 110.47	-19.23 3.08 54.91	-7.68 3.58 48.29	-126.01 4.09 173.65	31.78 3.89 14.38	41.62 4.19 7.19	118.41 10.97 14.38	12.59 3.40 23.67	20.74 1.04 -9.47	22.04 0.30 -18.51
NYPA_VERNON____GT2 24162	28.47 2.25 0.00	31.39 2.36 0.00	28.40 2.07 0.00	29.02 2.10 -0.23	32.55 2.32 -1.55	33.53 2.38 -3.56	33.19 2.85 0.00	41.46 3.60 0.00	52.16 4.56 0.00	42.36 3.73 0.00	38.28 3.15 -4.82	45.13 2.88 -13.27	39.44 3.33 -2.41	32.65 2.76 -3.11	30.35 2.90 0.00	36.53 3.36 -0.57	40.91 3.88 0.00	47.99 4.44 0.00	46.45 4.18 0.00	49.08 4.46 0.00	133.48 11.66 0.00	36.92 3.59 -0.48	20.80 1.11 -9.47	22.05 0.32 -18.51
NYPA_VERNON____GT3 24163	28.47 2.25 0.00	31.39 2.36 0.00	28.40 2.07 0.00	29.02 2.10 -0.23	32.55 2.32 -1.55	33.53 2.38 -3.56	33.19 2.85 0.00	41.46 3.60 0.00	52.16 4.56 0.00	42.36 3.73 0.00	38.28 3.15 -4.82	45.13 2.88 -13.27	39.44 3.33 -2.41	32.65 2.76 -3.11	30.35 2.90 0.00	36.53 3.36 -0.57	40.91 3.88 0.00	47.99 4.44 0.00	46.45 4.18 0.00	49.08 4.46 0.00	133.48 11.66 0.00	36.92 3.59 -0.48	20.80 1.11 -9.47	22.05 0.32 -18.51
NYPA__ASTORIA_CC1 323568	28.43 2.22 0.00	31.36 2.33 0.00	28.37 2.05 0.00	28.99 2.08 -0.23	32.52 2.30 -1.55	33.50 2.34 -3.56	33.15 2.81 0.00	41.40 3.55 0.00	52.10 4.50 0.00	42.30 3.67 0.00	38.22 3.09 -4.82	45.07 2.82 -13.27	39.36 3.26 -2.41	32.60 2.71 -3.11	30.31 2.86 0.00	36.48 3.31 -0.57	40.85 3.81 0.00	47.91 4.36 0.00	46.39 4.12 0.00	49.01 4.39 0.00	133.23 11.41 0.00	36.89 3.56 -0.48	20.79 1.10 -9.47	22.05 0.31 -18.51
NYPA__ASTORIA_CC2 323569	28.43 2.22 0.00	31.36 2.33 0.00	28.37 2.05 0.00	28.99 2.08 -0.23	32.52 2.30 -1.55	33.50 2.34 -3.56	33.15 2.81 0.00	41.40 3.55 0.00	52.10 4.50 0.00	42.30 3.67 0.00	38.22 3.09 -4.82	45.07 2.82 -13.27	39.36 3.26 -2.41	32.60 2.71 -3.11	30.31 2.86 0.00	36.48 3.31 -0.57	40.85 3.81 0.00	47.91 4.36 0.00	46.39 4.12 0.00	49.01 4.39 0.00	133.23 11.41 0.00	36.89 3.56 -0.48	20.79 1.10 -9.47	22.05 0.31 -18.51
NYPA__HOLTSVILL 23794	28.97 2.76 0.00	31.79 2.77 0.00	28.71 2.39 0.00	29.33 2.42 -0.23	32.99 2.76 -1.55	34.23 3.08 -3.56	34.16 3.82 0.00	43.49 4.89 -0.76	72.90 6.08 -19.22	43.30 4.67 0.00	34.03 3.62 -0.09	32.52 3.66 0.11	37.74 4.01 -0.04	30.21 3.37 -0.06	31.02 3.57 0.00	37.41 4.23 -0.57	48.52 5.27 -6.22	63.73 6.11 -14.07	51.99 5.85 -3.87	59.63 6.34 -8.66	141.18 16.34 -3.02	45.50 4.88 -7.76	22.56 1.48 -10.85	22.17 0.42 -18.52
NYPA____HELLGATE_GT1 24158	28.37 2.17 0.00	31.33 2.31 0.00	28.32 2.00 0.00	28.96 2.05 -0.23	32.49 2.26 -1.55	33.48 2.32 -3.56	33.13 2.80 0.00	41.41 3.56 0.00	52.06 4.46 0.00	42.21 3.58 0.00	37.32 3.00 -4.01	42.30 2.61 -10.72	38.78 3.08 -2.01	31.95 2.58 -2.59	30.23 2.78 0.00	36.41 3.24 -0.57	40.79 3.75 0.00	47.89 4.33 0.00	46.27 4.00 0.00	48.96 4.34 0.00	133.11 11.30 0.00	36.97 3.63 -0.48	20.80 1.11 -9.47	22.05 0.31 -18.51
NYPA____HELLGATE_GT2 24159	28.37 2.17 0.00	31.33 2.31 0.00	28.32 2.00 0.00	28.96 2.05 -0.23	32.49 2.26 -1.55	33.48 2.32 -3.56	33.13 2.80 0.00	41.41 3.56 0.00	52.06 4.46 0.00	42.21 3.58 0.00	37.32 3.00 -4.01	42.30 2.61 -10.72	38.78 3.08 -2.01	31.95 2.58 -2.59	30.23 2.78 0.00	36.41 3.24 -0.57	40.79 3.75 0.00	47.89 4.33 0.00	46.27 4.00 0.00	48.96 4.34 0.00	133.11 11.30 0.00	36.97 3.63 -0.48	20.80 1.11 -9.47	22.05 0.31 -18.51
NYS_BARGE__HYD 23848	24.96 -1.25 0.00	27.58 -1.45 0.00	25.03 -1.29 0.00	25.15 -1.56 -0.03	27.16 -1.73 -0.21	26.53 -1.54 -0.48	28.89 -1.45 0.00	36.25 -1.60 0.00	46.08 -1.52 0.00	37.67 -0.97 0.00	29.43 -0.89 0.00	28.02 -0.96 0.00	32.48 -1.21 0.00	25.52 -1.26 0.00	26.03 -1.42 0.00	31.23 -1.45 -0.08	34.95 -2.08 0.00	41.41 -2.15 0.00	40.26 -2.01 0.00	42.40 -2.22 0.00	116.35 -5.46 0.00	30.76 -2.16 -0.06	10.69 -0.81 -1.27	5.48 -0.24 -2.49
O.H_GEN_BRUCE 24063	25.04 -1.17 0.00	27.71 -1.32 0.00	25.16 -1.16 0.00	25.35 -1.37 -0.04	27.35 -1.56 -0.23	26.70 -1.43 -0.53	28.99 -1.35 0.00	36.26 -1.59 0.00	45.96 -1.64 0.00	37.62 -1.02 0.00	29.48 -0.83 0.00	28.10 -0.88 0.00	32.58 -1.11 0.00	25.61 -1.17 0.00	26.12 -1.33 0.00	31.33 -1.35 -0.09	34.95 -2.08 0.00	41.40 -2.16 0.00	40.35 -1.92 0.00	42.44 -2.19 0.00	116.74 -5.08 0.00	30.94 -1.98 -0.07	10.91 -0.72 -1.40	5.75 -0.22 -2.74
OAK_ORCHARD__HYD 24046	25.81 -0.40 0.00	28.51 -0.52 0.00	25.85 -0.47 0.00	26.09 -0.62 -0.03	28.18 -0.68 -0.18	27.47 -0.53 -0.40	30.01 -0.33 0.00	37.59 -0.26 0.00	47.57 -0.03 0.00	38.76 0.13 0.00	30.32 0.01 0.00	28.88 -0.09 0.00	33.50 -0.19 0.00	26.47 -0.31 0.00	27.05 -0.41 0.00	32.34 -0.33 -0.07	36.48 -0.56 0.00	43.16 -0.39 0.00	41.95 -0.32 0.00	44.17 -0.45 0.00	121.02 -0.80 0.00	32.21 -0.70 -0.05	10.97 -0.33 -1.08	5.23 -0.10 -2.11
OCC_CHEM__DRP 24175	24.55 -1.66 0.00	27.12 -1.90 0.00	24.62 -1.71 0.00	24.73 -1.98 -0.03	26.70 -2.20 -0.21	26.07 -2.02 -0.49	28.32 -2.02 0.00	35.52 -2.33 0.00	45.17 -2.43 0.00	36.94 -1.69 0.00	28.87 -1.45 0.00	27.48 -1.49 0.00	31.87 -1.82 0.00	25.04 -1.75 0.00	25.52 -1.93 0.00	30.62 -2.06 -0.08	34.25 -2.78 0.00	40.53 -3.02 0.00	39.46 -2.81 0.00	41.57 -3.05 0.00	114.14 -7.69 0.00	30.22 -2.70 -0.07	10.56 -0.97 -1.30	5.49 -0.29 -2.55
OLIN_CORP_DRP 24177	24.58 -1.63 0.00	27.14 -1.88 0.00	24.64 -1.68 0.00	24.76 -1.95 -0.03	26.74 -2.15 -0.21	26.11 -1.98 -0.49	28.36 -1.98 0.00	35.57 -2.28 0.00	45.23 -2.37 0.00	36.98 -1.66 0.00	28.88 -1.43 0.00	27.49 -1.48 0.00	31.89 -1.81 0.00	25.05 -1.73 0.00	25.54 -1.91 0.00	30.64 -2.04 -0.08	34.29 -2.75 0.00	40.59 -2.97 0.00	39.51 -2.76 0.00	41.63 -2.99 0.00	114.21 -7.61 0.00	30.22 -2.70 -0.07	10.57 -0.97 -1.31	5.50 -0.29 -2.56

OLIN_CORP_DSASP 323712	24.55 -1.66 0.00	27.12 -1.90 0.00	24.62 -1.71 0.00	24.73 -1.98 -0.03	26.70 -2.20 -0.21	26.07 -2.02 -0.49	28.32 -2.02 0.00	35.52 -2.33 0.00	45.17 -2.43 0.00	36.94 -1.69 0.00	28.87 -1.45 0.00	27.48 -1.49 0.00	31.87 -1.82 0.00	25.04 -1.75 0.00	25.52 -1.93 0.00	30.62 -2.06 -0.08	34.25 -2.78 0.00	40.53 -3.02 0.00	39.46 -2.81 0.00	41.57 -3.05 0.00	114.14 -7.69 0.00	30.22 -2.70 -0.07	10.56 -0.97 -1.30	5.49 -0.29 -2.55
ONEIDA_HERK_LFGE 323681	26.60 0.39 0.00	29.44 0.41 0.00	26.69 0.37 0.00	27.05 0.37 0.00	29.11 0.43 0.00	28.11 0.51 0.00	31.08 0.74 0.00	38.80 0.95 0.00	48.76 1.16 0.00	39.64 1.01 0.00	31.18 0.86 0.00	29.77 0.80 0.00	34.60 0.91 0.00	27.45 0.67 0.00	28.12 0.67 0.00	33.41 0.81 0.00	37.99 0.95 0.00	44.81 1.25 0.00	43.44 1.17 0.00	45.79 1.18 0.00	125.13 3.31 0.00	33.61 0.76 0.00	10.42 0.20 0.00	3.28 0.06 0.00
ONONDAGA_REF_OCCRA 23987	26.48 0.26 0.00	29.28 0.25 0.00	26.55 0.22 0.00	26.90 0.20 -0.02	29.03 0.20 -0.15	28.16 0.21 -0.35	30.65 0.32 0.00	38.20 0.35 0.00	48.12 0.52 0.00	39.10 0.46 0.00	30.68 0.37 0.00	29.29 0.32 0.00	34.02 0.33 0.00	27.01 0.22 0.00	27.66 0.21 0.00	32.97 0.31 -0.06	37.33 0.30 0.00	44.06 0.51 0.00	42.80 0.53 0.00	45.11 0.49 0.00	123.47 1.65 0.00	33.19 0.29 -0.05	11.20 0.04 -0.93	5.07 0.02 -1.82
ONONDAGA___COGEN 23986	26.36 0.15 0.00	29.15 0.13 0.00	26.43 0.11 0.00	26.80 0.10 -0.02	28.90 0.07 -0.15	28.02 0.08 -0.34	30.51 0.17 0.00	38.02 0.17 0.00	47.88 0.28 0.00	38.88 0.25 0.00	30.51 0.19 0.00	29.12 0.15 0.00	33.85 0.15 0.00	26.87 0.08 0.00	27.53 0.08 0.00	32.80 0.15 -0.06	37.15 0.11 0.00	43.83 0.28 0.00	42.58 0.31 0.00	44.92 0.30 0.00	122.80 0.98 0.00	32.99 0.09 -0.05	11.14 -0.01 -0.92	5.02 0.00 -1.79
ONTARIO___LFGE 23819	26.52 0.30 0.00	29.29 0.26 0.00	26.60 0.28 0.00	26.92 0.21 -0.03	29.06 0.17 -0.20	28.38 0.31 -0.47	30.89 0.55 0.00	38.37 0.53 0.00	48.51 0.91 0.00	39.48 0.85 0.00	31.01 0.70 0.00	29.61 0.64 0.00	34.34 0.64 0.00	27.25 0.47 0.00	27.82 0.37 0.00	33.06 0.38 -0.08	37.34 0.31 0.00	44.10 0.55 0.00	43.01 0.74 0.00	45.14 0.52 0.00	123.30 1.49 0.00	33.08 0.16 -0.06	11.44 -0.04 -1.26	5.67 -0.02 -2.45
ORANGEVILLE_WT_PWR 323706	25.99 -0.22 0.00	28.72 -0.30 0.00	26.04 -0.28 0.00	26.26 -0.45 -0.04	28.31 -0.62 -0.25	27.63 -0.56 -0.59	29.99 -0.35 0.00	37.57 -0.28 0.00	47.61 0.01 0.00	38.95 0.31 0.00	30.40 0.08 0.00	28.90 -0.08 0.00	33.48 -0.21 0.00	26.32 -0.46 0.00	26.86 -0.59 0.00	32.18 -0.52 -0.09	35.89 -1.15 0.00	42.33 -1.22 0.00	41.05 -1.22 0.00	43.05 -1.57 0.00	117.91 -3.91 0.00	31.29 -1.64 -0.08	11.14 -0.64 -1.56	6.08 -0.19 -3.05
OSWEGATCHIE___HYD 24044	25.62 -0.59 0.00	28.39 -0.63 0.00	25.76 -0.56 0.00	26.12 -0.56 0.00	28.11 -0.57 0.00	27.13 -0.47 0.00	29.88 -0.46 0.00	37.13 -0.72 0.00	46.54 -1.06 0.00	37.75 -0.89 0.00	29.64 -0.68 0.00	28.45 -0.52 0.00	33.22 -0.48 0.00	26.34 -0.44 0.00	26.89 -0.57 0.00	31.70 -0.90 0.00	35.89 -1.15 0.00	42.33 -1.22 0.00	41.12 -1.15 0.00	43.31 -1.31 0.00	118.95 -2.87 0.00	32.13 -0.72 0.00	10.04 -0.19 0.00	3.17 -0.05 0.00
OSWEGO___5 23606	25.86 -0.35 0.00	28.61 -0.41 0.00	25.95 -0.37 0.00	26.29 -0.41 -0.02	28.33 -0.46 -0.11	27.39 -0.46 -0.26	29.86 -0.48 0.00	37.23 -0.62 0.00	46.89 -0.71 0.00	38.09 -0.54 0.00	29.88 -0.43 0.00	28.54 -0.43 0.00	33.18 -0.51 0.00	26.35 -0.43 0.00	27.00 -0.46 0.00	32.14 -0.50 -0.04	36.43 -0.61 0.00	42.93 -0.63 0.00	41.67 -0.60 0.00	43.96 -0.66 0.00	120.22 -1.61 0.00	32.32 -0.57 -0.04	10.72 -0.20 -0.69	4.52 -0.06 -1.35
OSWEGO___6 23613	25.86 -0.35 0.00	28.61 -0.41 0.00	25.95 -0.37 0.00	26.29 -0.41 -0.02	28.33 -0.46 -0.11	27.39 -0.46 -0.26	29.86 -0.48 0.00	37.23 -0.62 0.00	46.89 -0.71 0.00	38.09 -0.54 0.00	29.88 -0.43 0.00	28.54 -0.43 0.00	33.18 -0.51 0.00	26.35 -0.43 0.00	27.00 -0.46 0.00	32.14 -0.50 -0.04	36.43 -0.61 0.00	42.93 -0.63 0.00	41.67 -0.60 0.00	43.96 -0.66 0.00	120.22 -1.61 0.00	32.32 -0.57 -0.04	10.72 -0.20 -0.69	4.52 -0.06 -1.35
OUTOKUMPU-AB___DRP 24206	25.32 -0.89 0.00	27.97 -1.05 0.00	25.39 -0.93 0.00	25.53 -1.19 -0.03	27.56 -1.33 -0.22	26.94 -1.17 -0.50	29.35 -0.99 0.00	36.80 -1.05 0.00	46.75 -0.85 0.00	38.25 -0.38 0.00	29.91 -0.40 0.00	28.48 -0.50 0.00	33.01 -0.68 0.00	25.93 -0.85 0.00	26.44 -1.01 0.00	31.73 -0.95 -0.08	35.48 -1.55 0.00	42.03 -1.52 0.00	40.87 -1.40 0.00	43.03 -1.59 0.00	118.08 -3.74 0.00	31.22 -1.70 -0.07	10.89 -0.66 -1.33	5.62 -0.20 -2.60
OXBOW___ 24026	25.01 -1.20 0.00	27.62 -1.40 0.00	25.07 -1.25 0.00	25.20 -1.51 -0.03	27.21 -1.68 -0.22	26.58 -1.52 -0.50	28.93 -1.41 0.00	36.29 -1.56 0.00	46.12 -1.48 0.00	37.72 -0.91 0.00	29.49 -0.82 0.00	28.07 -0.90 0.00	32.55 -1.14 0.00	25.57 -1.21 0.00	26.07 -1.38 0.00	31.28 -1.40 -0.08	35.00 -2.04 0.00	41.44 -2.12 0.00	40.32 -1.96 0.00	42.45 -2.17 0.00	116.52 -5.30 0.00	30.83 -2.09 -0.07	10.75 -0.79 -1.32	5.57 -0.24 -2.57
OXY_CHEM_DSASP 323612	24.55 -1.66 0.00	27.12 -1.90 0.00	24.62 -1.71 0.00	24.73 -1.98 -0.03	26.70 -2.20 -0.21	26.07 -2.02 -0.49	28.32 -2.02 0.00	35.52 -2.33 0.00	45.17 -2.43 0.00	36.94 -1.69 0.00	28.87 -1.45 0.00	27.48 -1.49 0.00	31.87 -1.82 0.00	25.04 -1.75 0.00	25.52 -1.93 0.00	30.62 -2.06 -0.08	34.25 -2.78 0.00	40.53 -3.02 0.00	39.46 -2.81 0.00	41.57 -3.05 0.00	114.14 -7.69 0.00	30.22 -2.70 -0.07	10.56 -0.97 -1.30	5.49 -0.29 -2.55
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	24.55 -1.66 0.00	27.12 -1.90 0.00	24.62 -1.71 0.00	24.73 -1.98 -0.03	26.70 -2.20 -0.21	26.07 -2.02 -0.49	28.32 -2.02 0.00	35.52 -2.33 0.00	45.17 -2.43 0.00	36.94 -1.69 0.00	28.87 -1.45 0.00	27.48 -1.49 0.00	31.87 -1.82 0.00	25.04 -1.75 0.00	25.52 -1.93 0.00	30.62 -2.06 -0.08	34.25 -2.78 0.00	40.53 -3.02 0.00	39.46 -2.81 0.00	41.57 -3.05 0.00	114.14 -7.69 0.00	30.22 -2.70 -0.07	10.56 -0.97 -1.30	5.49 -0.29 -2.55
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.35 2.14 0.00	31.29 2.27 0.00	28.29 1.97 0.00	28.92 2.01 -0.23	32.47 2.24 -1.55	33.45 2.29 -3.56	33.09 2.75 0.00	41.34 3.49 0.00	51.97 4.37 0.00	42.16 3.53 0.00	37.30 2.97 -4.01	42.32 2.64 -10.72	38.77 3.07 -2.01	31.93 2.56 -2.59	30.19 2.74 0.00	36.37 3.20 -0.57	40.74 3.70 0.00	47.79 4.23 0.00	46.26 3.98 0.00	48.90 4.28 0.00	132.85 11.04 0.00	36.86 3.53 -0.48	20.78 1.08 -9.47	22.04 0.30 -18.51
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.35 2.14 0.00	31.29 2.27 0.00	28.29 1.97 0.00	28.93 2.01 -0.23	32.47 2.24 -1.55	33.45 2.29 -3.56	33.09 2.76 0.00	41.35 3.50 0.00	51.98 4.38 0.00	42.16 3.53 0.00	37.30 2.97 -4.01	42.32 2.64 -10.72	38.78 3.07 -2.01	31.93 2.56 -2.59	30.19 2.74 0.00	36.37 3.20 -0.57	40.74 3.70 0.00	47.79 4.24 0.00	46.26 3.98 0.00	48.90 4.28 0.00	132.88 11.06 0.00	36.86 3.53 -0.48	20.78 1.08 -9.47	22.04 0.30 -18.51

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	26.08 -0.13 0.00	28.88 -0.15 0.00	26.22 -0.11 0.00	26.44 -0.27 -0.04	28.51 -0.41 -0.24	27.87 -0.27 -0.54	30.40 0.05 0.00	38.01 0.16 0.00	48.09 0.49 0.00	39.41 0.78 0.00	30.96 0.64 0.00	29.50 0.52 0.00	34.17 0.48 0.00	26.84 0.06 0.00	27.38 -0.07 0.00	32.85 0.17 -0.09	36.56 -0.47 0.00	43.39 -0.17 0.00	42.25 -0.02 0.00	44.34 -0.28 0.00	122.09 0.27 0.00	32.28 -0.65 -0.07	11.34 -0.32 -1.43	5.92 -0.10 -2.80
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.45 2.25 0.00	31.41 2.39 0.00	28.44 2.12 0.00	29.08 2.15 -0.24	32.67 2.37 -1.62	33.77 2.46 -3.70	33.34 3.00 0.00	41.64 3.79 0.00	52.32 4.73 0.00	42.42 3.79 0.00	33.43 3.12 0.00	31.85 2.88 0.00	36.96 3.27 0.00	29.45 2.67 0.00	30.26 2.81 0.00	36.52 3.32 -0.60	40.99 3.95 0.00	48.25 4.69 0.00	46.76 4.49 0.00	49.39 4.77 0.00	134.32 12.50 0.00	36.92 3.57 -0.49	21.18 1.08 -9.87	22.85 0.31 -19.31
PEEKSKILL____ 23653	27.99 1.78 0.00	30.90 1.88 0.00	27.98 1.66 0.00	28.60 1.69 -0.23	32.08 1.87 -1.53	33.02 1.92 -3.51	32.67 2.33 0.00	40.77 2.92 0.00	51.25 3.65 0.00	41.60 2.97 0.00	32.83 2.52 0.00	31.30 2.33 0.00	36.36 2.67 0.00	28.99 2.21 0.00	29.79 2.34 0.00	35.89 2.72 -0.57	40.26 3.22 0.00	47.31 3.75 0.00	45.82 3.55 0.00	48.41 3.79 0.00	131.73 9.91 0.00	36.28 2.95 -0.47	20.47 0.91 -9.34	21.75 0.26 -18.27
PGE MADISON____WINDPWR 24146	28.35 2.14 0.00	31.35 2.32 0.00	28.43 2.11 0.00	28.86 2.12 -0.06	31.43 2.34 -0.42	31.08 2.53 -0.96	33.64 3.30 0.00	42.04 4.19 0.00	52.65 5.05 0.00	42.77 4.14 0.00	33.64 3.33 0.00	32.08 3.10 0.00	37.00 3.31 0.00	29.13 2.35 0.00	29.74 2.28 0.00	35.47 2.72 -0.15	40.08 3.04 0.00	47.38 3.83 0.00	45.76 3.49 0.00	48.14 3.52 0.00	131.63 9.81 0.00	35.10 2.12 -0.13	13.25 0.48 -2.54	8.34 0.14 -4.98
PIERCEFIELD____HYD 23852	25.40 -0.82 0.00	28.21 -0.81 0.00	25.61 -0.71 0.00	25.98 -0.70 0.00	27.96 -0.72 0.00	26.93 -0.67 0.00	29.50 -0.84 0.00	36.56 -1.29 0.00	45.72 -1.88 0.00	37.04 -1.59 0.00	29.04 -1.27 0.00	28.01 -0.97 0.00	32.81 -0.88 0.00	26.03 -0.76 0.00	26.51 -0.94 0.00	31.06 -1.54 0.00	34.99 -2.04 0.00	41.21 -2.34 0.00	40.04 -2.23 0.00	42.14 -2.48 0.00	116.25 -5.57 0.00	31.55 -1.30 0.00	9.93 -0.30 0.00	3.15 -0.08 0.00
PINELAWN_CC_I 323563	28.93 2.72 0.00	31.76 2.74 0.00	28.69 2.37 0.00	29.32 2.40 -0.23	32.96 2.73 -1.55	34.14 2.98 -3.56	34.03 3.69 0.00	43.31 4.73 -0.73	72.12 5.85 -18.67	43.18 4.55 0.00	34.01 3.60 -0.09	32.47 3.61 0.11	37.70 3.96 -0.04	30.14 3.30 -0.06	30.90 3.45 0.00	37.26 4.09 -0.57	48.28 5.03 -6.22	63.51 5.89 -14.07	51.71 5.57 -3.87	59.31 6.02 -8.66	140.52 15.68 -3.02	45.25 4.63 -7.76	22.44 1.40 -10.82	22.15 0.40 -18.52
PJM_GEN_HTP_PROXY 323702	28.43 2.21 0.00	31.31 2.29 0.00	28.34 2.02 0.00	28.96 2.04 -0.23	32.48 2.25 -1.55	33.45 2.30 -3.56	33.10 2.76 0.00	41.31 3.46 0.00	51.95 4.35 0.00	42.19 3.56 0.00	36.79 3.03 -3.45	41.38 2.90 -9.51	38.74 3.31 -1.73	31.72 2.71 -2.23	30.23 2.78 0.00	36.46 3.29 -0.57	40.80 3.77 0.00	47.92 4.36 0.00	46.37 4.10 0.00	48.95 4.33 0.00	133.30 11.48 0.00	36.76 3.43 -0.48	20.75 1.06 -9.46	22.04 0.30 -18.51
PJM_GEN_KEystone 24065	27.19 0.98 0.00	30.07 1.04 0.00	27.26 0.94 0.00	27.76 0.93 -0.16	30.70 0.97 -1.05	31.03 1.03 -2.40	31.71 1.37 0.00	39.52 1.67 0.00	35.97 2.11 13.73	40.52 1.89 0.00	32.84 1.68 -0.84	32.86 1.56 -2.33	36.76 1.74 -1.33	21.11 1.32 6.99	27.76 1.34 1.02	34.64 1.65 -0.39	38.10 1.64 0.57	45.60 2.05 0.00	44.29 2.02 0.00	46.65 2.04 0.00	152.81 5.87 -25.11	38.08 1.54 -3.68	17.02 0.45 -6.34	15.85 0.12 -12.50
PJM_GEN_NEPTUNE_PROXY 323594	28.48 2.28 0.00	31.38 2.36 0.00	28.36 2.04 0.00	28.98 2.07 -0.23	32.57 2.35 -1.55	33.73 2.58 -3.56	33.52 3.18 0.00	42.40 4.06 -0.49	65.11 5.02 -12.49	42.55 3.91 0.00	33.55 3.14 -0.09	32.06 3.19 0.11	37.19 3.46 -0.04	29.74 2.91 -0.06	30.48 3.03 0.00	36.72 3.55 -0.57	47.59 4.34 -6.22	62.65 5.02 -14.07	50.88 4.74 -3.87	58.43 5.15 -8.66	138.16 13.32 -3.02	44.63 4.02 -7.76	21.88 1.22 -10.44	22.09 0.35 -18.51
PJM_GEN_VFT_PROXY 323633	28.36 2.15 0.00	31.26 2.23 0.00	28.30 1.98 0.00	28.91 1.99 -0.23	32.40 2.17 -1.55	33.34 2.19 -3.56	-114.31 2.60 147.25	11.87 3.26 29.24	-257.36 4.04 308.99	42.00 3.37 0.00	-94.38 2.87 127.56	-59.54 2.74 91.26	25.17 3.11 11.64	-119.57 2.55 148.90	-194.46 2.62 224.52	-76.51 3.10 112.21	-57.57 3.55 98.16	-305.30 4.12 352.97	16.91 3.89 29.24	34.11 4.11 14.62	103.48 10.90 29.24	-12.45 3.30 48.61	20.72 1.03 -9.46	22.03 0.30 -18.51
PLEASANTVLY____LBMP 24000	28.03 1.82 0.00	30.96 1.94 0.00	28.04 1.72 0.00	28.68 1.75 -0.25	32.23 1.93 -1.63	33.30 1.97 -3.74	32.70 2.36 0.00	40.81 2.96 0.00	51.30 3.70 0.00	41.63 3.00 0.00	32.79 2.47 0.00	31.26 2.29 0.00	36.31 2.62 0.00	28.96 2.18 0.00	29.76 2.30 0.00	35.92 2.71 -0.60	40.23 3.19 0.00	47.28 3.73 0.00	45.82 3.55 0.00	48.41 3.79 0.00	131.72 9.90 0.00	36.25 2.90 -0.50	21.07 0.90 -9.95	22.94 0.26 -19.46
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.20 1.99 0.00	31.13 2.11 0.00	28.19 1.87 0.00	28.80 1.89 -0.24	32.33 2.09 -1.57	33.33 2.14 -3.59	32.92 2.58 0.00	41.11 3.26 0.00	51.68 4.08 0.00	41.95 3.31 0.00	32.96 2.77 0.13	31.20 2.57 0.35	36.57 2.94 0.06	29.12 2.42 0.08	30.01 2.56 0.00	36.17 2.99 -0.58	40.57 3.54 0.00	47.68 4.13 0.00	46.18 3.92 0.00	48.78 4.16 0.00	132.73 10.91 0.00	36.56 3.22 -0.48	20.77 0.99 -9.55	22.20 0.28 -18.69
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.20 1.99 0.00	31.16 2.13 0.00	28.22 1.90 0.00	28.87 1.93 -0.26	32.51 2.13 -1.70	33.68 2.18 -3.91	32.95 2.62 0.00	41.25 3.40 0.00	51.70 4.10 0.00	41.93 3.30 0.00	33.00 2.68 0.00	31.45 2.48 0.00	36.61 2.92 0.00	29.19 2.40 0.00	30.00 2.55 0.00	36.25 3.02 -0.63	40.64 3.61 0.00	47.82 4.26 0.00	46.36 4.09 0.00	48.98 4.36 0.00	133.22 11.40 0.00	36.64 3.27 -0.52	21.61 0.99 -10.39	23.84 0.29 -20.33
POLETTI____ 23519	28.42 2.21 0.00	31.33 2.30 0.00	28.34 2.02 0.00	28.97 2.05 -0.23	32.49 2.27 -1.55	33.45 2.30 -3.56	33.06 2.72 0.00	41.27 3.42 0.00	51.87 4.27 0.00	42.14 3.51 0.00	37.32 2.99 -4.02	42.89 2.84 -11.08	38.95 3.25 -2.01	32.04 2.66 -2.59	30.20 2.75 0.00	36.39 3.22 -0.57	40.75 3.71 0.00	47.81 4.26 0.00	46.26 3.99 0.00	48.86 4.24 0.00	133.05 11.23 0.00	36.72 3.39 -0.48	20.75 1.06 -9.46	22.04 0.30 -18.51
PORT_JEFF_3 23555	29.04 2.83 0.00	31.85 2.82 0.00	28.76 2.44 0.00	29.39 2.47 -0.23	33.04 2.82 -1.55	34.29 3.14 -3.56	34.23 3.89 0.00	43.60 5.00 -0.75	73.03 6.22 -19.21	43.41 4.77 0.00	34.11 3.70 -0.09	32.60 3.74 0.11	37.83 4.09 -0.04	30.28 3.44 -0.06	31.10 3.64 0.00	37.50 4.33 -0.57	48.61 5.36 -6.22	63.83 6.20 -14.07	52.12 5.98 -3.87	59.77 6.48 -8.66	141.58 16.74 -3.02	45.59 4.98 -7.76	22.58 1.51 -10.85	22.17 0.43 -18.52

PORT_JEFF_4 23616	29.04 2.83 0.00	31.85 2.82 0.00	28.76 2.44 0.00	29.39 2.47 -0.23	33.04 2.82 -1.55	34.29 3.14 -3.56	34.23 3.89 0.00	43.60 5.00 -0.75	73.03 6.22 -19.21	43.41 4.77 0.00	34.11 3.70 -0.09	32.60 3.74 0.11	37.83 4.09 -0.04	30.28 3.44 -0.06	31.10 3.64 0.00	37.50 4.33 -0.57	48.61 5.36 -6.22	63.83 6.20 -14.07	52.12 5.98 -3.87	59.77 6.48 -8.66	141.58 16.74 -3.02	45.59 4.98 -7.76	22.58 1.51 -10.85	22.17 0.43 -18.52
PORT_JEFF_IC 23713	29.09 2.88 0.00	31.89 2.86 0.00	28.79 2.47 0.00	29.41 2.50 -0.23	33.07 2.85 -1.55	34.32 3.17 -3.56	34.28 3.94 0.00	43.67 5.07 -0.75	73.10 6.31 -19.19	43.48 4.84 0.00	34.16 3.75 -0.09	32.64 3.78 0.11	37.88 4.15 -0.04	30.32 3.49 -0.06	31.14 3.69 0.00	37.57 4.39 -0.57	48.66 5.41 -6.22	63.86 6.23 -14.07	52.22 6.08 -3.87	59.89 6.61 -8.66	141.88 17.05 -3.02	45.67 5.06 -7.76	22.60 1.53 -10.85	22.18 0.44 -18.52
PPL PILGRIM_ST_GT1 24216	29.07 2.86 0.00	31.92 2.90 0.00	28.83 2.51 0.00	29.45 2.53 -0.23	33.10 2.88 -1.55	34.33 3.17 -3.56	34.26 3.92 0.00	43.67 5.06 -0.75	73.05 6.32 -19.13	43.52 4.89 0.00	34.21 3.80 -0.09	32.66 3.80 0.11	37.91 4.17 -0.04	30.33 3.49 -0.06	31.12 3.67 0.00	37.54 4.36 -0.57	48.59 5.33 -6.22	63.79 6.16 -14.07	52.00 5.86 -3.87	59.65 6.37 -8.66	141.68 16.84 -3.02	45.59 4.98 -7.76	22.57 1.50 -10.84	22.17 0.43 -18.52
PPL PILGRIM_ST_GT2 24217	29.07 2.86 0.00	31.92 2.90 0.00	28.83 2.51 0.00	29.45 2.53 -0.23	33.10 2.88 -1.55	34.33 3.17 -3.56	34.26 3.92 0.00	43.67 5.06 -0.75	73.05 6.32 -19.13	43.52 4.89 0.00	34.21 3.80 -0.09	32.66 3.80 0.11	37.91 4.17 -0.04	30.33 3.49 -0.06	31.12 3.67 0.00	37.54 4.36 -0.57	48.59 5.33 -6.22	63.79 6.16 -14.07	52.00 5.86 -3.87	59.65 6.37 -8.66	141.68 16.84 -3.02	45.59 4.98 -7.76	22.57 1.50 -10.84	22.17 0.43 -18.52
PPL_SHRM_GT3 24213	29.22 3.01 0.00	32.05 3.02 0.00	28.94 2.62 0.00	29.57 2.66 -0.23	33.26 3.03 -1.55	34.53 3.37 -3.56	34.52 4.18 0.00	43.94 5.34 -0.75	73.45 6.65 -19.20	43.71 5.07 0.00	34.33 3.92 -0.09	32.80 3.94 0.11	38.07 4.33 -0.04	30.47 3.63 -0.06	31.32 3.87 0.00	37.80 4.62 -0.57	49.01 5.75 -6.22	64.38 6.75 -14.07	52.61 6.47 -3.87	60.26 6.98 -8.66	142.92 18.08 -3.02	45.94 5.32 -7.76	22.68 1.60 -10.85	22.20 0.46 -18.52
PPL_SHRM_GT4 24214	29.22 3.01 0.00	32.05 3.02 0.00	28.94 2.62 0.00	29.57 2.66 -0.23	33.26 3.03 -1.55	34.53 3.37 -3.56	34.52 4.18 0.00	43.94 5.34 -0.75	73.45 6.65 -19.20	43.71 5.07 0.00	34.33 3.92 -0.09	32.80 3.94 0.11	38.07 4.33 -0.04	30.47 3.63 -0.06	31.32 3.87 0.00	37.80 4.62 -0.57	49.01 5.75 -6.22	64.38 6.75 -14.07	52.61 6.47 -3.87	60.26 6.98 -8.66	142.92 18.08 -3.02	45.94 5.32 -7.76	22.68 1.60 -10.85	22.20 0.46 -18.52
PROJECT___ORANGE 1 24174	26.29 0.08 0.00	29.08 0.05 0.00	26.37 0.05 0.00	26.71 0.02 -0.02	28.80 -0.01 -0.13	27.90 0.01 -0.29	30.40 0.07 0.00	37.88 0.03 0.00	47.74 0.14 0.00	38.79 0.16 0.00	30.44 0.13 0.00	29.07 0.09 0.00	33.77 0.08 0.00	26.80 0.02 0.00	27.46 0.01 0.00	32.71 0.06 -0.05	37.06 0.02 0.00	43.71 0.16 0.00	42.43 0.16 0.00	44.73 0.11 0.00	122.50 0.68 0.00	32.94 0.04 -0.04	10.98 -0.03 -0.78	4.75 -0.01 -1.53
PROJECT___ORANGE 2 24166	26.29 0.08 0.00	29.08 0.05 0.00	26.37 0.05 0.00	26.71 0.02 -0.02	28.80 -0.01 -0.13	27.90 0.01 -0.29	30.40 0.07 0.00	37.88 0.03 0.00	47.74 0.14 0.00	38.79 0.16 0.00	30.44 0.13 0.00	29.07 0.09 0.00	33.77 0.08 0.00	26.80 0.02 0.00	27.46 0.01 0.00	32.71 0.06 -0.05	37.06 0.02 0.00	43.71 0.16 0.00	42.43 0.16 0.00	44.73 0.11 0.00	122.50 0.68 0.00	32.94 0.04 -0.04	10.98 -0.03 -0.78	4.75 -0.01 -1.53
PYRITES___HYD 24023	25.50 -0.72 0.00	28.31 -0.71 0.00	25.70 -0.62 0.00	26.08 -0.60 0.00	28.06 -0.62 0.00	27.06 -0.54 0.00	29.70 -0.64 0.00	36.94 -0.91 0.00	46.25 -1.35 0.00	37.46 -1.18 0.00	29.36 -0.95 0.00	28.28 -0.69 0.00	33.07 -0.63 0.00	26.22 -0.56 0.00	26.73 -0.72 0.00	31.40 -1.20 0.00	35.48 -1.55 0.00	41.84 -1.72 0.00	40.69 -1.58 0.00	42.79 -1.83 0.00	117.85 -3.97 0.00	31.89 -0.97 0.00	9.99 -0.23 0.00	3.16 -0.06 0.00
RAMAPO___LBMP 323565	27.89 1.67 0.00	30.79 1.77 0.00	27.88 1.56 0.00	28.50 1.59 -0.22	31.91 1.76 -1.48	32.78 1.80 -3.38	32.53 2.19 0.00	40.57 2.72 0.00	50.99 3.39 0.00	41.41 2.77 0.00	32.70 2.38 0.00	31.18 2.21 0.00	36.22 2.52 0.00	28.86 2.08 0.00	29.66 2.21 0.00	35.71 2.56 -0.55	40.06 3.03 0.00	47.09 3.53 0.00	45.63 3.36 0.00	48.18 3.57 0.00	131.16 9.34 0.00	36.11 2.80 -0.45	20.10 0.87 -9.00	21.08 0.25 -17.61
RANKINE___ 23646	25.73 -0.48 0.00	28.45 -0.58 0.00	25.81 -0.51 0.00	25.99 -0.73 -0.04	28.04 -0.87 -0.23	27.40 -0.74 -0.53	29.85 -0.49 0.00	37.41 -0.44 0.00	47.46 -0.14 0.00	38.85 0.22 0.00	30.41 0.09 0.00	28.96 -0.02 0.00	33.57 -0.12 0.00	26.36 -0.42 0.00	26.88 -0.57 0.00	32.24 -0.44 -0.09	35.99 -1.05 0.00	42.63 -0.92 0.00	41.46 -0.81 0.00	43.56 -1.06 0.00	119.67 -2.15 0.00	31.66 -1.27 -0.07	11.11 -0.52 -1.41	5.82 -0.16 -2.75
RAVENSWOOD_GT2_1 24244	28.39 2.18 0.00	31.30 2.28 0.00	28.33 2.01 0.00	28.95 2.04 -0.23	32.48 2.25 -1.55	33.45 2.29 -3.56	33.09 2.75 0.00	41.30 3.45 0.00	51.94 4.34 0.00	42.17 3.54 0.00	38.13 3.00 -4.82	45.06 2.82 -13.27	39.34 3.23 -2.41	32.55 2.66 -3.11	30.22 2.77 0.00	36.40 3.23 -0.57	40.78 3.75 0.00	47.88 4.32 0.00	46.33 4.06 0.00	48.94 4.32 0.00	133.23 11.41 0.00	36.76 3.43 -0.48	20.75 1.06 -9.46	22.04 0.30 -18.51
RAVENSWOOD_GT2_2 24245	28.39 2.18 0.00	31.30 2.28 0.00	28.33 2.01 0.00	28.95 2.04 -0.23	32.48 2.25 -1.55	33.45 2.29 -3.56	33.09 2.75 0.00	41.30 3.45 0.00	51.94 4.34 0.00	42.17 3.54 0.00	38.13 3.00 -4.82	45.06 2.82 -13.27	39.34 3.23 -2.41	32.55 2.66 -3.11	30.22 2.77 0.00	36.40 3.23 -0.57	40.78 3.75 0.00	47.88 4.32 0.00	46.33 4.06 0.00	48.94 4.32 0.00	133.23 11.41 0.00	36.76 3.43 -0.48	20.75 1.06 -9.46	22.04 0.30 -18.51
RAVENSWOOD_GT2_3 24246	28.40 2.19 0.00	31.32 2.29 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.49 2.26 -1.55	33.47 2.31 -3.56	33.11 2.77 0.00	41.34 3.49 0.00	51.96 4.36 0.00	42.21 3.57 0.00	38.16 3.03 -4.82	45.09 2.85 -13.27	39.37 3.27 -2.41	32.57 2.68 -3.11	30.24 2.78 0.00	36.43 3.26 -0.57	40.81 3.77 0.00	47.92 4.36 0.00	46.38 4.10 0.00	48.98 4.36 0.00	133.31 11.49 0.00	36.78 3.45 -0.48	20.76 1.07 -9.46	22.04 0.31 -18.51
RAVENSWOOD_GT2_4 24247	28.40 2.19 0.00	31.32 2.29 0.00	28.34 2.02 0.00	28.96 2.05 -0.23	32.49 2.26 -1.55	33.47 2.31 -3.56	33.11 2.77 0.00	41.34 3.49 0.00	51.96 4.36 0.00	42.21 3.57 0.00	38.16 3.03 -4.82	45.09 2.85 -13.27	39.37 3.27 -2.41	32.57 2.68 -3.11	30.24 2.78 0.00	36.43 3.26 -0.57	40.81 3.77 0.00	47.92 4.36 0.00	46.38 4.10 0.00	48.98 4.36 0.00	133.31 11.49 0.00	36.78 3.45 -0.48	20.76 1.07 -9.46	22.04 0.31 -18.51

RAVENSWOOD_GT3_1 24248	28.39 2.18 0.00	31.30 2.28 0.00	28.33 2.01 0.00	28.95 2.04 -0.23	32.48 2.25 -1.55	33.45 2.29 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.94 4.34 0.00	42.17 3.54 0.00	38.13 3.00 -4.82	45.07 2.82 -13.27	39.34 3.23 -2.41	32.55 2.66 -3.11	30.22 2.77 0.00	36.40 3.23 -0.57	40.78 3.75 0.00	47.88 4.32 0.00	46.33 4.06 0.00	48.94 4.32 0.00	133.23 11.41 0.00	36.76 3.43 -0.48	20.75 1.06 -9.46	22.04 0.30 -18.51
RAVENSWOOD_GT3_2 24249	28.39 2.18 0.00	31.30 2.28 0.00	28.33 2.01 0.00	28.95 2.04 -0.23	32.48 2.25 -1.55	33.45 2.29 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.94 4.34 0.00	42.17 3.54 0.00	38.13 3.00 -4.82	45.07 2.82 -13.27	39.34 3.23 -2.41	32.55 2.66 -3.11	30.22 2.77 0.00	36.40 3.23 -0.57	40.78 3.75 0.00	47.88 4.32 0.00	46.33 4.06 0.00	48.94 4.32 0.00	133.23 11.41 0.00	36.76 3.43 -0.48	20.75 1.06 -9.46	22.04 0.30 -18.51
RAVENSWOOD_GT3_3 24250	28.42 2.21 0.00	31.33 2.31 0.00	28.36 2.04 0.00	28.98 2.07 -0.23	32.51 2.28 -1.55	33.48 2.32 -3.56	33.12 2.79 0.00	41.37 3.52 0.00	52.00 4.40 0.00	42.24 3.61 0.00	38.18 3.05 -4.82	45.11 2.87 -13.27	39.39 3.29 -2.41	32.59 2.70 -3.11	30.25 2.80 0.00	36.45 3.28 -0.57	40.84 3.81 0.00	47.95 4.39 0.00	46.40 4.14 0.00	49.02 4.40 0.00	133.43 11.61 0.00	36.80 3.47 -0.48	20.76 1.07 -9.46	22.04 0.31 -18.51
RAVENSWOOD_GT3_4 24251	28.42 2.21 0.00	31.33 2.31 0.00	28.36 2.04 0.00	28.98 2.07 -0.23	32.51 2.28 -1.55	33.48 2.32 -3.56	33.12 2.79 0.00	41.37 3.52 0.00	52.00 4.40 0.00	42.24 3.61 0.00	38.18 3.05 -4.82	45.11 2.87 -13.27	39.39 3.29 -2.41	32.59 2.70 -3.11	30.25 2.80 0.00	36.45 3.28 -0.57	40.84 3.81 0.00	47.95 4.39 0.00	46.40 4.14 0.00	49.02 4.40 0.00	133.43 11.61 0.00	36.80 3.47 -0.48	20.76 1.07 -9.46	22.04 0.31 -18.51
RAVENSWOOD_GT_1 23729	28.47 2.25 0.00	31.39 2.36 0.00	28.40 2.07 0.00	29.02 2.10 -0.23	32.55 2.32 -1.55	33.53 2.38 -3.56	33.19 2.85 0.00	41.46 3.60 0.00	52.16 4.56 0.00	42.36 3.73 0.00	38.28 3.15 -4.82	45.13 2.88 -13.27	39.44 3.33 -2.41	32.65 2.76 -3.11	30.35 2.90 0.00	36.53 3.36 -0.57	40.91 3.88 0.00	47.99 4.44 0.00	46.45 4.18 0.00	49.08 4.46 0.00	133.48 11.66 0.00	36.92 3.59 -0.48	20.80 1.11 -9.47	22.05 0.32 -18.51
RAVENSWOOD_GT_10 24258	28.39 2.18 0.00	31.30 2.28 0.00	28.33 2.01 0.00	28.95 2.04 -0.23	32.48 2.25 -1.55	33.45 2.29 -3.56	33.09 2.75 0.00	41.30 3.45 0.00	51.94 4.34 0.00	42.17 3.54 0.00	38.13 3.00 -4.82	45.07 2.83 -13.27	39.34 3.23 -2.41	32.55 2.66 -3.11	30.22 2.76 0.00	36.40 3.23 -0.57	40.78 3.74 0.00	47.70 4.15 0.00	46.26 3.99 0.00	48.94 4.32 0.00	132.75 10.93 0.00	36.69 3.36 -0.48	20.75 1.06 -9.46	22.04 0.31 -18.51
RAVENSWOOD_GT_11 24259	28.39 2.18 0.00	31.30 2.28 0.00	28.33 2.01 0.00	28.95 2.04 -0.23	32.48 2.25 -1.55	33.45 2.29 -3.56	33.09 2.75 0.00	41.30 3.45 0.00	51.94 4.34 0.00	42.17 3.54 0.00	38.13 3.00 -4.82	45.07 2.83 -13.27	39.34 3.23 -2.41	32.55 2.66 -3.11	30.22 2.76 0.00	36.40 3.23 -0.57	40.78 3.74 0.00	47.70 4.15 0.00	46.26 3.99 0.00	48.94 4.32 0.00	132.75 10.93 0.00	36.69 3.36 -0.48	20.75 1.06 -9.46	22.04 0.31 -18.51
RAVENSWOOD_GT_4 24252	28.39 2.18 0.00	31.30 2.28 0.00	28.33 2.01 0.00	28.95 2.04 -0.23	32.48 2.25 -1.55	33.45 2.29 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.91 4.31 0.00	42.17 3.54 0.00	38.13 3.00 -4.82	45.09 2.84 -13.27	39.35 3.25 -2.41	32.55 2.66 -3.11	30.21 2.76 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.90 4.34 0.00	46.37 4.10 0.00	48.97 4.35 0.00	133.30 11.48 0.00	36.75 3.42 -0.47	20.74 1.06 -9.46	22.04 0.30 -18.51
RAVENSWOOD_GT_5 24254	28.39 2.18 0.00	31.30 2.28 0.00	28.33 2.01 0.00	28.95 2.04 -0.23	32.48 2.25 -1.55	33.45 2.29 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.91 4.31 0.00	42.17 3.54 0.00	38.13 3.00 -4.82	45.09 2.84 -13.27	39.35 3.25 -2.41	32.55 2.66 -3.11	30.21 2.76 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.90 4.34 0.00	46.37 4.10 0.00	48.97 4.35 0.00	133.30 11.48 0.00	36.75 3.42 -0.47	20.74 1.06 -9.46	22.04 0.30 -18.51
RAVENSWOOD_GT_6 24253	28.39 2.18 0.00	31.30 2.28 0.00	28.33 2.01 0.00	28.95 2.04 -0.23	32.48 2.25 -1.55	33.45 2.29 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.91 4.31 0.00	42.17 3.54 0.00	38.13 3.00 -4.82	45.09 2.84 -13.27	39.35 3.25 -2.41	32.55 2.66 -3.11	30.21 2.76 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.90 4.34 0.00	46.37 4.10 0.00	48.97 4.35 0.00	133.30 11.48 0.00	36.75 3.42 -0.47	20.74 1.06 -9.46	22.04 0.30 -18.51
RAVENSWOOD_GT_7 24255	28.39 2.18 0.00	31.30 2.28 0.00	28.33 2.01 0.00	28.95 2.04 -0.23	32.48 2.25 -1.55	33.45 2.29 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.91 4.31 0.00	42.17 3.54 0.00	38.13 3.00 -4.82	45.09 2.84 -13.27	39.35 3.25 -2.41	32.55 2.66 -3.11	30.21 2.76 0.00	36.42 3.24 -0.57	40.80 3.76 0.00	47.90 4.34 0.00	46.37 4.10 0.00	48.97 4.35 0.00	133.30 11.48 0.00	36.75 3.42 -0.47	20.74 1.06 -9.46	22.04 0.30 -18.51
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.39 2.18 0.00	31.30 2.28 0.00	28.33 2.01 0.00	28.95 2.04 -0.23	32.48 2.25 -1.55	33.45 2.29 -3.56	33.09 2.75 0.00	41.30 3.45 0.00	51.94 4.34 0.00	42.17 3.54 0.00	38.13 3.00 -4.82	45.07 2.83 -13.27	39.34 3.23 -2.41	32.55 2.66 -3.11	30.22 2.76 0.00	36.40 3.23 -0.57	40.78 3.74 0.00	47.70 4.15 0.00	46.26 3.99 0.00	48.94 4.32 0.00	132.75 10.93 0.00	36.69 3.36 -0.48	20.75 1.06 -9.46	22.04 0.31 -18.51
RAVENSWOOD_GT_9 24257	28.39 2.18 0.00	31.30 2.28 0.00	28.33 2.01 0.00	28.95 2.04 -0.23	32.48 2.25 -1.55	33.45 2.29 -3.56	33.09 2.75 0.00	41.30 3.45 0.00	51.94 4.34 0.00	42.17 3.54 0.00	38.13 3.00 -4.82	45.07 2.83 -13.27	39.34 3.23 -2.41	32.55 2.66 -3.11	30.22 2.76 0.00	36.40 3.23 -0.57	40.78 3.74 0.00	47.70 4.15 0.00	46.26 3.99 0.00	48.94 4.32 0.00	132.75 10.93 0.00	36.69 3.36 -0.48	20.75 1.06 -9.46	22.04 0.31 -18.51
RAVENSWOOD___1 23533	28.42 2.21 0.00	31.34 2.31 0.00	28.35 2.03 0.00	28.97 2.06 -0.23	32.51 2.28 -1.55	33.48 2.33 -3.56	33.13 2.79 0.00	41.35 3.51 0.00	52.04 4.45 0.00	42.25 3.62 0.00	38.20 3.06 -4.82	45.04 2.80 -13.27	39.34 3.23 -2.41	32.58 2.69 -3.11	30.28 2.83 0.00	36.44 3.26 -0.57	40.79 3.76 0.00	47.87 4.31 0.00	46.34 4.07 0.00	48.95 4.33 0.00	133.12 11.30 0.00	36.83 3.50 -0.48	20.78 1.09 -9.46	22.05 0.31 -18.51
RAVENSWOOD___2 23534	28.38 2.17 0.00	31.30 2.27 0.00	28.32 1.99 0.00	28.94 2.02 -0.23	32.46 2.23 -1.55	33.44 2.29 -3.56	33.06 2.72 0.00	41.17 3.33 0.00	51.88 4.28 0.00	42.10 3.47 0.00	38.06 2.93 -4.82	44.88 2.64 -13.27	39.13 3.03 -2.41	32.47 2.58 -3.11	30.20 2.75 0.00	36.21 3.04 -0.57	40.49 3.45 0.00	47.50 3.95 0.00	45.98 3.71 0.00	48.56 3.95 0.00	132.20 10.38 0.00	36.72 3.38 -0.48	20.77 1.07 -9.47	22.04 0.30 -18.51

RAVENSWOOD___3 23535	28.39 2.18 0.00	31.30 2.28 0.00	28.33 2.01 0.00	28.95 2.04 -0.23	32.48 2.25 -1.55	33.45 2.29 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.94 4.34 0.00	42.18 3.55 0.00	38.13 3.00 -4.82	45.07 2.82 -13.27	39.34 3.23 -2.41	32.55 2.66 -3.11	30.22 2.77 0.00	36.41 3.23 -0.57	40.79 3.75 0.00	47.88 4.32 0.00	46.34 4.07 0.00	48.94 4.32 0.00	133.23 11.41 0.00	36.76 3.43 -0.48	20.75 1.06 -9.46	22.04 0.30 -18.51
RAVENSWOOD___4 23820	28.42 2.21 0.00	31.34 2.31 0.00	28.35 2.03 0.00	28.97 2.06 -0.23	32.51 2.28 -1.55	33.48 2.33 -3.56	33.13 2.79 0.00	41.35 3.51 0.00	52.04 4.45 0.00	42.25 3.62 0.00	38.20 3.06 -4.82	45.04 2.80 -13.27	39.34 3.23 -2.41	32.58 2.69 -3.11	30.28 2.83 0.00	36.44 3.26 -0.57	40.79 3.76 0.00	47.87 4.31 0.00	46.34 4.07 0.00	48.95 4.33 0.00	133.12 11.30 0.00	36.83 3.50 -0.48	20.78 1.09 -9.46	22.05 0.31 -18.51
RCPL_TRUST___DRP 24196	28.45 2.24 0.00	31.33 2.31 0.00	28.35 2.03 0.00	28.98 2.07 -0.23	32.51 2.28 -1.55	33.48 2.32 -3.56	33.12 2.79 0.00	41.36 3.51 0.00	52.00 4.40 0.00	42.24 3.61 0.00	36.83 3.06 -3.45	41.42 2.94 -9.51	38.79 3.37 -1.73	31.75 2.75 -2.23	30.26 2.81 0.00	36.51 3.34 -0.57	40.85 3.82 0.00	47.96 4.41 0.00	46.41 4.14 0.00	49.00 4.38 0.00	133.42 11.60 0.00	36.79 3.46 -0.48	20.76 1.07 -9.46	22.04 0.31 -18.51
RENSSELAER___COGEN 23796	27.73 1.52 0.00	30.73 1.70 0.00	27.86 1.54 0.00	28.58 1.58 -0.33	32.60 1.74 -2.19	34.24 1.63 -5.01	31.87 1.53 0.00	39.70 1.85 0.00	50.01 2.41 0.00	40.45 1.82 0.00	31.54 1.23 0.00	30.14 1.17 0.00	35.22 1.52 0.00	28.07 1.29 0.00	28.88 1.42 0.00	35.13 1.73 -0.80	39.05 2.02 0.00	45.87 2.32 0.00	44.59 2.32 0.00	47.21 2.59 0.00	128.33 6.51 0.00	35.37 1.85 -0.67	24.16 0.61 -13.32	29.48 0.18 -26.07
REVERE_CPPR_DRP 24186	26.92 0.71 0.00	29.78 0.75 0.00	26.99 0.66 0.00	27.34 0.67 0.00	29.42 0.75 0.00	28.44 0.84 0.00	31.49 1.14 0.00	39.30 1.45 0.00	49.41 1.81 0.00	40.15 1.52 0.00	31.53 1.22 0.00	30.08 1.11 0.00	34.95 1.25 0.00	27.71 0.93 0.00	28.40 0.95 0.00	33.80 1.19 -0.01	38.38 1.35 0.00	45.31 1.75 0.00	43.95 1.68 0.00	46.31 1.69 0.00	126.59 4.77 0.00	33.92 1.06 0.00	10.50 0.27 0.00	3.31 0.08 0.00
RIVERBAY___ 323610	28.35 2.14 0.00	31.29 2.27 0.00	28.29 1.97 0.00	28.93 2.01 -0.23	32.47 2.24 -1.55	33.45 2.29 -3.56	33.09 2.76 0.00	41.35 3.50 0.00	51.98 4.38 0.00	42.16 3.53 0.00	37.30 2.97 -4.01	42.32 2.64 -10.72	38.78 3.07 -2.01	31.93 2.56 -2.59	30.19 2.74 0.00	36.37 3.20 -0.57	40.74 3.70 0.00	47.79 4.24 0.00	46.26 3.98 0.00	48.90 4.28 0.00	132.88 11.06 0.00	36.86 3.53 -0.48	20.78 1.08 -9.47	22.04 0.30 -18.51
ROCHESTER_9_IC 23652	25.90 -0.32 0.00	28.60 -0.42 0.00	25.94 -0.38 0.00	26.17 -0.54 -0.03	28.27 -0.58 -0.18	27.57 -0.43 -0.40	30.13 -0.20 0.00	37.75 -0.10 0.00	47.76 0.16 0.00	38.91 0.28 0.00	30.44 0.13 0.00	29.02 0.04 0.00	33.64 -0.06 0.00	26.58 -0.20 0.00	27.17 -0.28 0.00	32.49 -0.18 -0.07	36.65 -0.39 0.00	43.37 -0.18 0.00	42.15 -0.12 0.00	44.39 -0.23 0.00	121.58 -0.24 0.00	32.34 -0.57 -0.05	11.01 -0.29 -1.07	5.23 -0.09 -2.10
ROSETON___1 23587	27.97 1.75 0.00	30.88 1.86 0.00	27.97 1.65 0.00	28.59 1.68 -0.24	32.08 1.85 -1.55	33.04 1.88 -3.56	32.60 2.26 0.00	40.69 2.84 0.00	51.14 3.54 0.00	41.51 2.88 0.00	32.72 2.40 0.00	31.20 2.23 0.00	36.24 2.54 0.00	28.89 2.11 0.00	29.68 2.23 0.00	35.79 2.61 -0.58	40.11 3.08 0.00	47.15 3.60 0.00	45.69 3.42 0.00	48.27 3.65 0.00	131.36 9.54 0.00	36.14 2.81 -0.48	20.58 0.87 -9.48	22.02 0.25 -18.55
ROSETON___2 23588	27.97 1.75 0.00	30.88 1.86 0.00	27.97 1.65 0.00	28.59 1.68 -0.24	32.08 1.85 -1.55	33.04 1.88 -3.56	32.60 2.26 0.00	40.69 2.84 0.00	51.14 3.54 0.00	41.51 2.88 0.00	32.72 2.40 0.00	31.20 2.23 0.00	36.24 2.54 0.00	28.89 2.11 0.00	29.68 2.23 0.00	35.79 2.61 -0.58	40.11 3.08 0.00	47.15 3.60 0.00	45.69 3.42 0.00	48.27 3.65 0.00	131.36 9.54 0.00	36.14 2.81 -0.48	20.58 0.87 -9.48	22.02 0.25 -18.55
RUSSELL___1 23602	26.10 -0.10 0.00	28.83 -0.20 0.00	26.13 -0.19 0.00	26.36 -0.34 -0.03	28.49 -0.36 -0.18	27.80 -0.20 -0.40	30.42 0.08 0.00	38.11 0.26 0.00	48.22 0.62 0.00	39.30 0.67 0.00	30.73 0.41 0.00	29.28 0.31 0.00	33.94 0.25 0.00	26.82 0.04 0.00	27.42 -0.03 0.00	32.79 0.12 -0.07	37.00 -0.03 0.00	43.83 0.27 0.00	42.59 0.32 0.00	44.84 0.22 0.00	122.81 1.00 0.00	32.64 -0.27 -0.05	11.09 -0.20 -1.07	5.26 -0.06 -2.10
RUSSELL___2 23532	26.10 -0.10 0.00	28.83 -0.20 0.00	26.13 -0.19 0.00	26.36 -0.34 -0.03	28.49 -0.36 -0.18	27.80 -0.20 -0.40	30.42 0.08 0.00	38.11 0.26 0.00	48.22 0.62 0.00	39.30 0.67 0.00	30.73 0.41 0.00	29.28 0.31 0.00	33.94 0.25 0.00	26.82 0.04 0.00	27.42 -0.03 0.00	32.79 0.12 -0.07	37.00 -0.03 0.00	43.83 0.27 0.00	42.59 0.32 0.00	44.84 0.22 0.00	122.81 1.00 0.00	32.64 -0.27 -0.05	11.09 -0.20 -1.07	5.26 -0.06 -2.10
RUSSELL___3 23549	26.10 -0.10 0.00	28.83 -0.20 0.00	26.13 -0.19 0.00	26.36 -0.34 -0.03	28.49 -0.36 -0.18	27.80 -0.20 -0.40	30.42 0.08 0.00	38.11 0.26 0.00	48.22 0.62 0.00	39.30 0.67 0.00	30.73 0.41 0.00	29.28 0.31 0.00	33.94 0.25 0.00	26.82 0.04 0.00	27.42 -0.03 0.00	32.79 0.12 -0.07	37.00 -0.03 0.00	43.83 0.27 0.00	42.59 0.32 0.00	44.84 0.22 0.00	122.81 1.00 0.00	32.64 -0.27 -0.05	11.09 -0.20 -1.07	5.26 -0.06 -2.10
RUSSELL___4 23556	26.10 -0.10 0.00	28.83 -0.20 0.00	26.13 -0.19 0.00	26.36 -0.34 -0.03	28.49 -0.36 -0.18	27.80 -0.20 -0.40	30.42 0.08 0.00	38.11 0.26 0.00	48.22 0.62 0.00	39.30 0.67 0.00	30.73 0.41 0.00	29.28 0.31 0.00	33.94 0.25 0.00	26.82 0.04 0.00	27.42 -0.03 0.00	32.79 0.12 -0.07	37.00 -0.03 0.00	43.83 0.27 0.00	42.59 0.32 0.00	44.84 0.22 0.00	122.81 1.00 0.00	32.64 -0.27 -0.05	11.09 -0.20 -1.07	5.26 -0.06 -2.10
RUSSELL___STATION 23914	26.10 -0.10 0.00	28.83 -0.20 0.00	26.13 -0.19 0.00	26.36 -0.34 -0.03	28.49 -0.36 -0.18	27.80 -0.20 -0.40	30.42 0.08 0.00	38.11 0.26 0.00	48.22 0.62 0.00	39.30 0.67 0.00	30.73 0.41 0.00	29.28 0.31 0.00	33.94 0.25 0.00	26.82 0.04 0.00	27.42 -0.03 0.00	32.79 0.12 -0.07	37.00 -0.03 0.00	43.83 0.27 0.00	42.59 0.32 0.00	44.84 0.22 0.00	122.81 1.00 0.00	32.64 -0.27 -0.05	11.09 -0.20 -1.07	5.26 -0.06 -2.10
S SALMON___HYD 24043	25.88 -0.33 0.00	28.62 -0.40 0.00	25.96 -0.36 0.00	26.29 -0.40 -0.02	28.35 -0.42 -0.10	27.43 -0.40 -0.23	30.01 -0.33 0.00	37.44 -0.41 0.00	47.14 -0.46 0.00	38.27 -0.36 0.00	30.09 -0.23 0.00	28.74 -0.23 0.00	33.50 -0.19 0.00	26.61 -0.17 0.00	27.25 -0.20 0.00	32.43 -0.21 -0.04	36.72 -0.31 0.00	43.31 -0.25 0.00	42.07 -0.20 0.00	44.36 -0.26 0.00	121.34 -0.48 0.00	32.64 -0.25 -0.03	10.73 -0.10 -0.61	4.38 -0.03 -1.18

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	25.24 -0.98 0.00	27.89 -1.14 0.00	25.31 -1.01 0.00	25.45 -1.27 -0.03	27.48 -1.42 -0.22	26.83 -1.28 -0.51	29.19 -1.15 0.00	36.60 -1.25 0.00	46.48 -1.12 0.00	38.04 -0.59 0.00	29.75 -0.56 0.00	28.33 -0.64 0.00	32.85 -0.85 0.00	25.81 -0.98 0.00	26.31 -1.14 0.00	31.56 -1.12 -0.08	35.27 -1.77 0.00	41.77 -1.79 0.00	40.65 -1.63 0.00	42.76 -1.86 0.00	117.43 -4.39 0.00	31.08 -1.84 -0.07	10.87 -0.70 -1.35	5.66 -0.21 -2.64
SELKIRK___I 23801	27.58 1.37 0.00	30.56 1.53 0.00	27.71 1.39 0.00	28.43 1.42 -0.33	32.39 1.56 -2.16	34.03 1.48 -4.94	31.79 1.46 0.00	39.60 1.75 0.00	49.88 2.28 0.00	40.39 1.76 0.00	31.57 1.26 0.00	30.14 1.17 0.00	35.16 1.47 0.00	28.02 1.24 0.00	28.81 1.36 0.00	35.03 1.64 -0.79	38.96 1.92 0.00	45.76 2.21 0.00	44.45 2.19 0.00	47.04 2.42 0.00	127.94 6.12 0.00	35.25 1.73 -0.66	23.93 0.56 -13.14	29.10 0.17 -25.70
SELKIRK___II 23799	27.58 1.37 0.00	30.55 1.52 0.00	27.71 1.39 0.00	28.42 1.41 -0.33	32.39 1.56 -2.16	34.02 1.48 -4.95	31.78 1.45 0.00	39.59 1.74 0.00	49.86 2.27 0.00	40.38 1.75 0.00	31.56 1.25 0.00	30.14 1.17 0.00	35.15 1.46 0.00	28.01 1.23 0.00	28.81 1.36 0.00	35.02 1.64 -0.79	38.94 1.91 0.00	45.75 2.19 0.00	44.43 2.16 0.00	47.01 2.39 0.00	127.92 6.11 0.00	35.24 1.72 -0.66	23.94 0.56 -13.15	29.13 0.17 -25.73
SENECA OSWGO___HYD 24041	26.01 -0.20 0.00	28.77 -0.26 0.00	26.09 -0.23 0.00	26.43 -0.27 -0.02	28.50 -0.29 -0.12	27.57 -0.31 -0.27	30.05 -0.29 0.00	37.48 -0.37 0.00	47.20 -0.40 0.00	38.32 -0.31 0.00	30.08 -0.24 0.00	28.72 -0.25 0.00	33.41 -0.28 0.00	26.55 -0.23 0.00	27.20 -0.25 0.00	32.40 -0.25 -0.05	36.73 -0.30 0.00	43.35 -0.21 0.00	42.09 -0.18 0.00	44.38 -0.24 0.00	121.28 -0.54 0.00	32.58 -0.31 -0.04	10.82 -0.13 -0.73	4.61 -0.04 -1.43
SENECA___ENERGY 23797	26.07 -0.14 0.00	28.82 -0.21 0.00	26.16 -0.17 0.00	26.49 -0.22 -0.03	28.60 -0.26 -0.18	27.84 -0.18 -0.42	30.27 -0.07 0.00	37.63 -0.22 0.00	47.64 0.04 0.00	38.60 -0.03 0.00	30.29 -0.02 0.00	28.92 -0.06 0.00	33.56 -0.13 0.00	26.62 -0.16 0.00	27.24 -0.22 0.00	32.43 -0.24 -0.07	36.67 -0.37 0.00	43.29 -0.26 0.00	42.14 -0.13 0.00	44.37 -0.24 0.00	121.29 -0.53 0.00	32.56 -0.35 -0.06	11.19 -0.17 -1.13	5.38 -0.05 -2.21
SHOEMAKER___GT 23640	27.80 1.58 0.00	30.71 1.69 0.00	27.82 1.50 0.00	28.40 1.51 -0.21	31.73 1.68 -1.38	32.48 1.72 -3.16	32.41 2.07 0.00	40.44 2.59 0.00	50.83 3.23 0.00	41.26 2.63 0.00	32.50 2.19 0.00	30.99 2.02 0.00	36.00 2.31 0.00	28.68 1.90 0.00	29.46 2.01 0.00	35.48 2.37 -0.51	39.83 2.80 0.00	46.83 3.28 0.00	45.43 3.16 0.00	47.98 3.36 0.00	130.60 8.78 0.00	35.82 2.54 -0.42	19.41 0.77 -8.41	19.91 0.22 -16.46
SHOREHAM_IC_1 23715	29.22 3.01 0.00	32.05 3.02 0.00	28.94 2.62 0.00	29.57 2.66 -0.23	33.26 3.03 -1.55	34.53 3.37 -3.56	34.52 4.18 0.00	43.94 5.34 -0.75	73.45 6.65 -19.20	43.71 5.07 0.00	34.33 3.92 -0.09	32.80 3.94 0.11	38.07 4.33 -0.04	30.47 3.63 -0.06	31.32 3.87 0.00	37.80 4.62 -0.57	49.01 5.75 -6.22	64.38 6.75 -14.07	52.61 6.47 -3.87	60.26 6.98 -8.66	142.92 18.08 -3.02	45.94 5.32 -7.76	22.68 1.60 -10.85	22.20 0.46 -18.52
SHOREHAM_IC_2 23716	29.22 3.01 0.00	32.05 3.02 0.00	28.94 2.62 0.00	29.57 2.66 -0.23	33.26 3.03 -1.55	34.53 3.37 -3.56	34.52 4.18 0.00	43.94 5.34 -0.75	73.45 6.65 -19.20	43.71 5.07 0.00	34.33 3.92 -0.09	32.80 3.94 0.11	38.07 4.33 -0.04	30.47 3.63 -0.06	31.32 3.87 0.00	37.80 4.62 -0.57	49.01 5.75 -6.22	64.38 6.75 -14.07	52.61 6.47 -3.87	60.26 6.98 -8.66	142.92 18.08 -3.02	45.94 5.32 -7.76	22.68 1.60 -10.85	22.20 0.46 -18.52
SISSONVILLE____ 23735	25.40 -0.82 0.00	28.21 -0.81 0.00	25.61 -0.71 0.00	25.98 -0.70 0.00	27.96 -0.72 0.00	26.93 -0.67 0.00	29.50 -0.84 0.00	36.56 -1.29 0.00	45.72 -1.88 0.00	37.04 -1.59 0.00	29.04 -1.27 0.00	28.01 -0.97 0.00	32.81 -0.88 0.00	26.03 -0.76 0.00	26.51 -0.94 0.00	31.06 -1.54 0.00	34.99 -2.04 0.00	41.21 -2.34 0.00	40.04 -2.23 0.00	42.14 -2.48 0.00	116.25 -5.57 0.00	31.55 -1.30 0.00	9.93 -0.30 0.00	3.15 -0.08 0.00
SITHE_IND_GS1 24169	25.69 -0.52 0.00	28.44 -0.59 0.00	25.78 -0.54 0.00	26.13 -0.57 -0.01	28.14 -0.64 -0.10	27.16 -0.66 -0.23	29.62 -0.72 0.00	36.94 -0.90 0.00	46.52 -1.08 0.00	37.78 -0.85 0.00	29.64 -0.68 0.00	28.30 -0.67 0.00	32.89 -0.80 0.00	26.13 -0.65 0.00	26.77 -0.68 0.00	31.87 -0.76 -0.04	36.14 -0.90 0.00	42.57 -0.98 0.00	41.32 -0.95 0.00	43.60 -1.02 0.00	119.23 -2.58 0.00	32.05 -0.83 -0.03	10.55 -0.28 -0.60	4.33 -0.08 -1.18
SITHE_IND_GS2 24170	25.69 -0.52 0.00	28.44 -0.59 0.00	25.78 -0.54 0.00	26.13 -0.57 -0.01	28.14 -0.64 -0.10	27.16 -0.66 -0.23	29.62 -0.72 0.00	36.94 -0.90 0.00	46.52 -1.08 0.00	37.78 -0.85 0.00	29.64 -0.68 0.00	28.30 -0.67 0.00	32.89 -0.80 0.00	26.13 -0.65 0.00	26.77 -0.68 0.00	31.87 -0.76 -0.04	36.14 -0.90 0.00	42.57 -0.98 0.00	41.32 -0.95 0.00	43.60 -1.02 0.00	119.23 -2.58 0.00	32.05 -0.83 -0.03	10.55 -0.28 -0.60	4.33 -0.08 -1.18
SITHE_IND_GS3 24171	25.69 -0.52 0.00	28.44 -0.59 0.00	25.78 -0.54 0.00	26.13 -0.57 -0.01	28.14 -0.64 -0.10	27.16 -0.66 -0.23	29.62 -0.72 0.00	36.94 -0.90 0.00	46.52 -1.08 0.00	37.78 -0.85 0.00	29.64 -0.68 0.00	28.30 -0.67 0.00	32.89 -0.80 0.00	26.13 -0.65 0.00	26.77 -0.68 0.00	31.87 -0.76 -0.04	36.14 -0.90 0.00	42.57 -0.98 0.00	41.32 -0.95 0.00	43.60 -1.02 0.00	119.23 -2.58 0.00	32.05 -0.83 -0.03	10.55 -0.28 -0.60	4.33 -0.08 -1.18
SITHE_IND_GS4 24172	25.69 -0.52 0.00	28.44 -0.59 0.00	25.78 -0.54 0.00	26.13 -0.57 -0.01	28.14 -0.64 -0.10	27.16 -0.66 -0.23	29.62 -0.72 0.00	36.94 -0.90 0.00	46.52 -1.08 0.00	37.78 -0.85 0.00	29.64 -0.68 0.00	28.30 -0.67 0.00	32.89 -0.80 0.00	26.13 -0.65 0.00	26.77 -0.68 0.00	31.87 -0.76 -0.04	36.14 -0.90 0.00	42.57 -0.98 0.00	41.32 -0.95 0.00	43.60 -1.02 0.00	119.23 -2.58 0.00	32.05 -0.83 -0.03	10.55 -0.28 -0.60	4.33 -0.08 -1.18
SITHE___BATAVIA 24024	25.69 -0.52 0.00	28.36 -0.67 0.00	25.72 -0.60 0.00	25.89 -0.82 -0.03	27.98 -0.90 -0.20	27.36 -0.70 -0.46	29.92 -0.42 0.00	37.56 -0.29 0.00	47.69 0.09 0.00	38.96 0.33 0.00	30.43 0.11 0.00	28.98 0.01 0.00	33.60 -0.09 0.00	26.44 -0.34 0.00	26.99 -0.46 0.00	32.34 -0.33 -0.07	36.30 -0.73 0.00	43.03 -0.52 0.00	41.81 -0.46 0.00	43.99 -0.63 0.00	120.59 -1.23 0.00	31.88 -1.03 -0.06	10.96 -0.47 -1.21	5.46 -0.14 -2.37
SITHE___INDEPEND 23800	25.69 -0.52 0.00	28.44 -0.59 0.00	25.78 -0.54 0.00	26.13 -0.57 -0.01	28.14 -0.64 -0.10	27.16 -0.66 -0.23	29.62 -0.72 0.00	36.94 -0.90 0.00	46.52 -1.08 0.00	37.78 -0.85 0.00	29.64 -0.68 0.00	28.30 -0.67 0.00	32.89 -0.80 0.00	26.13 -0.65 0.00	26.77 -0.68 0.00	31.87 -0.76 -0.04	36.14 -0.90 0.00	42.57 -0.98 0.00	41.32 -0.95 0.00	43.60 -1.02 0.00	119.23 -2.58 0.00	32.05 -0.83 -0.03	10.55 -0.28 -0.60	4.33 -0.08 -1.18

SITHE___MASSENA 23902	25.32 -0.89 0.00	28.13 -0.90 0.00	25.53 -0.79 0.00	25.90 -0.78 0.00	27.84 -0.83 0.00	26.79 -0.80 0.00	29.36 -0.98 0.00	36.60 -1.25 0.00	45.95 -1.65 0.00	37.25 -1.38 0.00	29.21 -1.10 0.00	28.07 -0.90 0.00	32.72 -0.98 0.00	25.97 -0.81 0.00	26.53 -0.93 0.00	31.33 -1.27 0.00	35.49 -1.55 0.00	41.73 -1.83 0.00	40.54 -1.72 0.00	42.70 -1.92 0.00	117.08 -4.74 0.00	31.68 -1.18 0.00	9.91 -0.32 0.00	3.13 -0.09 0.00
SITHE___OGDNSBRG 24021	25.43 -0.79 0.00	28.25 -0.78 0.00	25.64 -0.68 0.00	26.02 -0.66 0.00	27.99 -0.69 0.00	26.98 -0.62 0.00	29.61 -0.73 0.00	36.89 -0.96 0.00	46.24 -1.36 0.00	37.45 -1.19 0.00	29.35 -0.97 0.00	28.25 -0.73 0.00	32.98 -0.71 0.00	26.16 -0.63 0.00	26.68 -0.77 0.00	31.42 -1.18 0.00	35.56 -1.48 0.00	41.90 -1.66 0.00	40.75 -1.52 0.00	42.87 -1.74 0.00	117.86 -3.96 0.00	31.87 -0.99 0.00	9.97 -0.25 0.00	3.16 -0.07 0.00
SITHE___STERLING 23777	26.81 0.60 0.00	29.65 0.62 0.00	26.88 0.56 0.00	27.24 0.55 0.00	29.32 0.61 -0.04	28.36 0.67 -0.08	31.26 0.92 0.00	39.00 1.16 0.00	49.08 1.48 0.00	39.87 1.24 0.00	31.30 0.98 0.00	29.87 0.90 0.00	34.68 0.98 0.00	27.50 0.72 0.00	28.19 0.74 0.00	33.55 0.93 -0.02	38.05 1.02 0.00	44.91 1.36 0.00	43.56 1.29 0.00	45.92 1.30 0.00	125.50 3.68 0.00	33.66 0.79 -0.01	10.64 0.19 -0.22	3.72 0.06 -0.43
SOUTH CAIRO___GT 23612	28.41 2.20 0.00	31.40 2.37 0.00	28.46 2.14 0.00	29.14 2.18 -0.28	32.94 2.40 -1.86	34.29 2.42 -4.27	33.14 2.81 0.00	41.40 3.56 0.00	52.06 4.45 0.00	42.17 3.53 0.00	33.06 2.75 0.00	31.52 2.55 0.00	36.63 2.93 0.00	29.17 2.39 0.00	30.01 2.56 0.00	36.39 3.10 -0.69	40.77 3.73 0.00	48.05 4.49 0.00	46.64 4.37 0.00	49.30 4.68 0.00	134.09 12.27 0.00	36.78 3.35 -0.57	22.59 1.01 -11.36	25.74 0.29 -22.21
SOUTH HAMPTN___IC 23720	29.95 3.74 0.00	32.86 3.84 0.00	29.68 3.36 0.00	30.33 3.42 -0.23	34.11 3.88 -1.55	35.40 4.25 -3.56	35.59 5.25 0.00	45.31 6.70 -0.75	75.13 8.32 -19.21	45.08 6.45 0.00	35.40 4.99 -0.09	33.83 4.97 0.11	39.27 5.53 -0.04	31.41 4.58 -0.06	32.30 4.84 0.00	39.00 5.82 -0.57	50.45 7.20 -6.22	66.17 8.54 -14.07	54.28 8.14 -3.87	61.96 8.68 -8.66	147.39 22.55 -3.02	47.04 6.43 -7.76	22.98 1.91 -10.85	22.29 0.55 -18.52
SOUTHOLD___IC 23719	30.37 4.16 0.00	33.33 4.30 0.00	30.11 3.79 0.00	30.77 3.85 -0.23	34.59 4.36 -1.55	35.89 4.74 -3.56	36.18 5.84 0.00	46.09 7.48 -0.75	76.08 9.27 -19.21	45.82 7.19 0.00	35.97 5.56 -0.09	34.37 5.50 0.11	39.87 6.13 -0.04	31.89 5.05 -0.06	32.79 5.34 0.00	39.60 6.42 -0.57	51.20 7.95 -6.22	67.09 9.47 -14.07	55.16 9.02 -3.87	62.87 9.58 -8.66	149.84 25.00 -3.02	47.65 7.04 -7.76	23.15 2.08 -10.85	22.34 0.60 -18.52
ST LAWRENCE___ 23600	25.10 -1.11 0.00	27.87 -1.16 0.00	25.29 -1.03 0.00	25.67 -1.01 0.00	27.58 -1.09 0.00	26.52 -1.08 0.00	29.06 -1.28 0.00	36.27 -1.58 0.00	45.58 -2.01 0.00	36.97 -1.67 0.00	28.99 -1.32 0.00	27.82 -1.16 0.00	32.40 -1.30 0.00	25.72 -1.06 0.00	26.29 -1.16 0.00	31.10 -1.50 0.00	35.26 -1.77 0.00	41.44 -2.11 0.00	40.26 -2.01 0.00	42.43 -2.19 0.00	116.21 -5.61 0.00	31.42 -1.43 0.00	9.82 -0.41 0.00	3.11 -0.12 0.00
STATION 5_MISC_HYD 23604	25.90 -0.32 0.00	28.60 -0.42 0.00	25.94 -0.38 0.00	26.17 -0.54 -0.03	28.27 -0.58 -0.18	27.57 -0.43 -0.40	30.13 -0.20 0.00	37.75 -0.10 0.00	47.76 0.16 0.00	38.91 0.28 0.00	30.44 0.13 0.00	29.02 0.04 0.00	33.64 -0.06 0.00	26.58 -0.20 0.00	27.17 -0.28 0.00	32.49 -0.18 -0.07	36.65 -0.39 0.00	43.37 -0.18 0.00	42.15 -0.12 0.00	44.39 -0.23 0.00	121.58 -0.24 0.00	32.34 -0.57 -0.05	11.01 -0.29 -1.07	5.23 -0.09 -2.10
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	26.22 0.01 0.00	28.97 -0.06 0.00	26.28 -0.04 0.00	26.56 -0.15 -0.03	28.70 -0.16 -0.18	28.01 0.00 -0.41	30.63 0.29 0.00	38.30 0.45 0.00	48.39 0.80 0.00	39.38 0.75 0.00	30.82 0.51 0.00	29.38 0.41 0.00	34.09 0.39 0.00	26.97 0.19 0.00	27.57 0.12 0.00	32.92 0.25 -0.07	37.21 0.17 0.00	44.02 0.47 0.00	42.77 0.50 0.00	45.00 0.38 0.00	123.09 1.27 0.00	32.82 -0.09 -0.06	11.18 -0.14 -1.09	5.32 -0.04 -2.14
STA_56_34_KV_BUS2_REV_LBMP_B 345033	25.73 -0.48 0.00	28.43 -0.59 0.00	25.78 -0.54 0.00	26.02 -0.68 -0.03	28.12 -0.74 -0.17	27.41 -0.59 -0.40	29.94 -0.40 0.00	37.50 -0.35 0.00	47.43 -0.17 0.00	38.64 0.01 0.00	30.24 -0.08 0.00	28.81 -0.16 0.00	33.42 -0.27 0.00	26.41 -0.37 0.00	27.01 -0.45 0.00	32.27 -0.40 -0.06	36.44 -0.60 0.00	43.11 -0.45 0.00	41.89 -0.38 0.00	44.11 -0.51 0.00	120.77 -1.05 0.00	32.16 -0.75 -0.05	10.95 -0.34 -1.06	5.20 -0.10 -2.07
STEEL___WIND 323596	25.75 -0.46 0.00	28.47 -0.55 0.00	25.83 -0.49 0.00	26.01 -0.71 -0.04	28.06 -0.85 -0.23	27.42 -0.71 -0.53	29.88 -0.46 0.00	37.45 -0.40 0.00	47.51 -0.09 0.00	38.89 0.26 0.00	30.44 0.13 0.00	28.99 0.01 0.00	33.61 -0.09 0.00	26.38 -0.40 0.00	26.91 -0.54 0.00	32.28 -0.41 -0.09	36.02 -1.01 0.00	42.69 -0.87 0.00	41.51 -0.76 0.00	43.61 -1.01 0.00	119.79 -2.03 0.00	31.69 -1.24 -0.07	11.12 -0.51 -1.41	5.82 -0.16 -2.75
STEBEN_REC_LFGE 323667	27.22 1.01 0.00	30.08 1.05 0.00	27.29 0.97 0.00	27.58 0.86 -0.05	29.81 0.83 -0.30	29.24 0.96 -0.69	31.74 1.40 0.00	39.54 1.70 0.00	51.30 3.70 0.00	42.09 3.45 0.00	32.94 2.63 0.00	31.44 2.47 0.00	36.46 2.76 0.00	28.84 2.06 0.00	28.32 0.87 0.00	33.41 0.70 -0.11	37.41 0.38 0.00	44.32 0.76 0.00	43.19 0.92 0.00	45.20 0.58 0.00	123.22 1.40 0.00	32.75 -0.20 -0.09	11.89 -0.20 -1.86	6.79 -0.07 -3.63
STONY___BROOK 24151	29.04 2.84 0.00	31.78 2.75 0.00	28.69 2.37 0.00	29.31 2.39 -0.23	32.96 2.73 -1.55	34.20 3.05 -3.56	34.14 3.81 0.00	43.51 4.91 -0.75	72.91 6.13 -19.18	43.32 4.69 0.00	34.04 3.64 -0.09	32.53 3.67 0.11	37.75 4.02 -0.04	30.23 3.39 -0.06	31.03 3.58 0.00	37.42 4.25 -0.57	48.50 5.24 -6.22	63.68 6.06 -14.07	52.06 5.92 -3.87	59.71 6.43 -8.66	141.40 16.56 -3.02	45.54 4.93 -7.76	22.56 1.48 -10.85	22.17 0.42 -18.52
STURGEON_POOL_HYD 23609	27.86 1.65 0.00	30.75 1.72 0.00	27.84 1.52 0.00	28.47 1.54 -0.26	32.07 1.70 -1.70	33.26 1.77 -3.89	32.55 2.21 0.00	40.62 2.77 0.00	51.04 3.44 0.00	41.44 2.81 0.00	32.73 2.42 0.00	31.22 2.24 0.00	36.21 2.51 0.00	28.88 2.10 0.00	29.67 2.22 0.00	35.79 2.56 -0.63	40.09 3.05 0.00	47.12 3.57 0.00	45.62 3.35 0.00	48.22 3.60 0.00	131.22 9.40 0.00	36.15 2.77 -0.52	21.42 0.85 -10.35	23.71 0.24 -20.24
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.89 1.68 0.00	30.81 1.78 0.00	27.90 1.58 0.00	28.49 1.60 -0.21	31.87 1.77 -1.42	32.66 1.81 -3.25	32.53 2.20 0.00	40.59 2.74 0.00	51.03 3.43 0.00	41.42 2.78 0.00	32.67 2.36 0.00	31.15 2.18 0.00	36.19 2.49 0.00	28.84 2.06 0.00	29.62 2.17 0.00	35.67 2.54 -0.53	40.04 3.01 0.00	47.07 3.52 0.00	45.63 3.36 0.00	48.18 3.56 0.00	131.20 9.38 0.00	36.03 2.74 -0.43	19.73 0.84 -8.66	20.41 0.24 -16.94

SYNERGY___BIOGAS 323694	25.69 -0.52 0.00	28.36 -0.67 0.00	25.72 -0.60 0.00	25.89 -0.82 -0.03	27.98 -0.90 -0.20	27.36 -0.70 -0.46	29.92 -0.42 0.00	37.56 -0.29 0.00	47.69 0.09 0.00	38.96 0.33 0.00	30.43 0.11 0.00	28.98 0.01 0.00	33.60 -0.09 0.00	26.44 -0.34 0.00	26.99 -0.46 0.00	32.34 -0.33 -0.07	36.30 -0.73 0.00	43.03 -0.52 0.00	41.81 -0.46 0.00	43.99 -0.63 0.00	120.59 -1.23 0.00	31.88 -1.03 -0.06	10.96 -0.47 -1.21	5.46 -0.14 -2.37
SYRACUSE___ENERGY_ST1 323597	26.36 0.15 0.00	29.15 0.13 0.00	26.43 0.11 0.00	26.80 0.10 -0.02	28.90 0.07 -0.15	28.02 0.08 -0.34	30.51 0.17 0.00	38.02 0.17 0.00	47.88 0.28 0.00	38.88 0.25 0.00	30.51 0.19 0.00	29.12 0.15 0.00	33.85 0.15 0.00	26.87 0.08 0.00	27.53 0.08 0.00	32.80 0.15 -0.06	37.15 0.11 0.00	43.83 0.28 0.00	42.58 0.31 0.00	44.92 0.30 0.00	122.80 0.98 0.00	32.99 0.09 -0.05	11.14 -0.01 -0.92	5.02 0.00 -1.79
SYRACUSE___ENERGY_ST2 323598	26.36 0.15 0.00	29.15 0.13 0.00	26.43 0.11 0.00	26.80 0.10 -0.02	28.90 0.07 -0.15	28.02 0.08 -0.34	30.51 0.17 0.00	38.02 0.17 0.00	47.88 0.28 0.00	38.88 0.25 0.00	30.51 0.19 0.00	29.12 0.15 0.00	33.85 0.15 0.00	26.87 0.08 0.00	27.53 0.08 0.00	32.80 0.15 -0.06	37.15 0.11 0.00	43.83 0.28 0.00	42.58 0.31 0.00	44.92 0.30 0.00	122.80 0.98 0.00	32.99 0.09 -0.05	11.14 -0.01 -0.92	5.02 0.00 -1.79
SYRACUSE___POWER 24017	26.45 0.24 0.00	29.25 0.22 0.00	26.51 0.19 0.00	26.87 0.16 -0.02	28.99 0.16 -0.15	28.12 0.18 -0.34	30.60 0.27 0.00	38.15 0.30 0.00	48.06 0.46 0.00	39.04 0.41 0.00	30.63 0.32 0.00	29.24 0.27 0.00	33.98 0.28 0.00	26.97 0.18 0.00	27.63 0.18 0.00	32.91 0.26 -0.06	37.28 0.25 0.00	44.00 0.44 0.00	42.73 0.46 0.00	45.05 0.43 0.00	123.34 1.52 0.00	33.15 0.24 -0.05	11.17 0.03 -0.91	5.03 0.01 -1.79
TRIGEN___CC 323695	28.51 2.29 0.00	31.42 2.40 0.00	28.41 2.09 0.00	29.03 2.12 -0.23	32.62 2.39 -1.55	33.74 2.59 -3.56	33.51 3.18 0.00	42.53 4.05 -0.63	68.72 5.00 -16.12	42.55 3.91 0.00	33.61 3.20 -0.09	32.08 3.21 0.11	37.24 3.51 -0.04	29.77 2.93 -0.06	30.50 3.05 0.00	36.75 3.57 -0.57	47.58 4.33 -6.22	62.64 5.01 -14.07	50.82 4.68 -3.87	58.30 5.01 -8.66	137.85 13.02 -3.02	44.52 3.91 -7.76	22.07 1.18 -10.66	22.08 0.34 -18.51
UNION___PROCESSING_DRP 323587	25.81 -0.40 0.00	28.51 -0.52 0.00	25.85 -0.47 0.00	26.09 -0.62 -0.03	28.18 -0.68 -0.18	27.47 -0.53 -0.40	30.01 -0.33 0.00	37.59 -0.26 0.00	47.57 -0.03 0.00	38.76 0.13 0.00	30.32 0.01 0.00	28.88 -0.09 0.00	33.50 -0.19 0.00	26.47 -0.31 0.00	27.05 -0.41 0.00	32.34 -0.33 -0.07	36.48 -0.56 0.00	43.16 -0.39 0.00	41.95 -0.32 0.00	44.17 -0.45 0.00	121.02 -0.80 0.00	32.21 -0.70 -0.05	10.97 -0.33 -1.08	5.23 -0.10 -2.11
UPPER HUDSON___HYD 24058	27.72 1.51 0.00	30.75 1.72 0.00	27.86 1.54 0.00	28.68 1.64 -0.35	32.85 1.86 -2.32	34.73 1.82 -5.31	32.46 2.12 0.00	40.51 2.66 0.00	51.16 3.56 0.00	41.39 2.76 0.00	32.30 1.99 0.00	30.78 1.80 0.00	35.85 2.15 0.00	28.55 1.77 0.00	29.42 1.97 0.00	35.84 2.41 -0.84	39.78 2.75 0.00	46.80 3.25 0.00	45.61 3.34 0.00	48.14 3.52 0.00	130.66 8.84 0.00	35.91 2.35 -0.71	25.05 0.71 -14.11	31.05 0.21 -27.61
UPPER RAQUET___HYD 24056	25.40 -0.82 0.00	28.21 -0.81 0.00	25.61 -0.71 0.00	25.98 -0.70 0.00	27.96 -0.72 0.00	26.93 -0.67 0.00	29.50 -0.84 0.00	36.56 -1.29 0.00	45.72 -1.88 0.00	37.04 -1.59 0.00	29.04 -1.27 0.00	28.01 -0.97 0.00	32.81 -0.88 0.00	26.03 -0.76 0.00	26.51 -0.94 0.00	31.06 -1.54 0.00	34.99 -2.04 0.00	41.21 -2.34 0.00	40.04 -2.23 0.00	42.14 -2.48 0.00	116.25 -5.57 0.00	31.55 -1.30 0.00	9.93 -0.30 0.00	3.15 -0.08 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	27.38 1.17 0.00	30.28 1.26 0.00	27.46 1.14 0.00	27.91 1.14 -0.09	30.52 1.25 -0.59	30.26 1.30 -1.36	31.90 1.57 0.00	39.79 1.94 0.00	50.00 2.40 0.00	40.60 1.97 0.00	31.93 1.61 0.00	30.49 1.52 0.00	35.41 1.71 0.00	28.12 1.34 0.00	28.83 1.38 0.00	34.47 1.66 -0.22	38.92 1.88 0.00	45.82 2.26 0.00	44.43 2.16 0.00	46.90 2.28 0.00	128.05 6.24 0.00	34.67 1.64 -0.18	14.32 0.48 -3.61	10.44 0.14 -7.07
VISCHER___FERRY HYD 24020	27.96 1.75 0.00	31.01 1.98 0.00	28.13 1.80 0.00	28.86 1.84 -0.34	33.00 2.04 -2.27	34.75 1.94 -5.21	32.40 2.06 0.00	40.39 2.54 0.00	51.03 3.43 0.00	41.27 2.64 0.00	32.21 1.90 0.00	30.73 1.76 0.00	35.85 2.15 0.00	28.57 1.79 0.00	29.43 1.98 0.00	35.83 2.41 -0.82	39.76 2.73 0.00	46.69 3.14 0.00	45.45 3.18 0.00	48.05 3.43 0.00	130.46 8.64 0.00	35.94 2.38 -0.69	24.84 0.76 -13.85	30.56 0.23 -27.10
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.24 2.03 0.00	31.17 2.15 0.00	28.22 1.90 0.00	28.84 1.94 -0.22	32.29 2.14 -1.48	33.15 2.16 -3.39	32.71 2.37 0.00	40.85 3.00 0.00	51.69 4.09 0.00	41.66 3.03 0.00	32.91 2.60 0.00	31.41 2.44 0.00	36.47 2.77 0.00	29.07 2.29 0.00	29.86 2.41 0.00	35.95 2.80 -0.55	40.35 3.31 0.00	47.43 3.88 0.00	45.95 3.68 0.00	48.53 3.91 0.00	132.10 10.28 0.00	36.35 3.04 -0.45	20.21 0.94 -9.04	21.18 0.27 -17.69
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.45 2.24 0.00	31.33 2.31 0.00	28.36 2.04 0.00	28.98 2.07 -0.23	32.51 2.28 -1.55	33.48 2.32 -3.56	33.12 2.79 0.00	41.36 3.52 0.00	52.00 4.40 0.00	42.24 3.61 0.00	36.83 3.06 -3.45	41.42 2.94 -9.51	38.79 3.37 -1.73	31.75 2.75 -2.23	30.26 2.81 0.00	36.51 3.34 -0.57	40.86 3.82 0.00	47.96 4.41 0.00	46.42 4.15 0.00	49.00 4.38 0.00	133.43 11.61 0.00	36.80 3.47 -0.48	20.76 1.07 -9.46	22.04 0.31 -18.51
WADING RIVER_IC_1 23522	29.18 2.97 0.00	32.01 2.98 0.00	28.91 2.59 0.00	29.54 2.62 -0.23	33.22 2.99 -1.55	34.48 3.32 -3.56	34.47 4.14 0.00	43.89 5.29 -0.75	73.37 6.56 -19.21	43.65 5.02 0.00	34.29 3.88 -0.09	32.78 3.92 0.11	38.04 4.31 -0.04	30.45 3.61 -0.06	31.29 3.84 0.00	37.75 4.58 -0.57	48.94 5.69 -6.22	64.29 6.67 -14.07	52.53 6.39 -3.87	60.17 6.89 -8.66	142.65 17.81 -3.02	45.87 5.26 -7.76	22.66 1.58 -10.85	22.20 0.45 -18.52
WADING RIVER_IC_2 23547	29.18 2.97 0.00	32.01 2.98 0.00	28.91 2.59 0.00	29.54 2.62 -0.23	33.22 2.99 -1.55	34.48 3.32 -3.56	34.47 4.14 0.00	43.89 5.29 -0.75	73.37 6.56 -19.21	43.65 5.02 0.00	34.29 3.88 -0.09	32.78 3.92 0.11	38.04 4.31 -0.04	30.45 3.61 -0.06	31.29 3.84 0.00	37.75 4.58 -0.57	48.94 5.69 -6.22	64.29 6.67 -14.07	52.53 6.39 -3.87	60.17 6.89 -8.66	142.65 17.81 -3.02	45.87 5.26 -7.76	22.66 1.58 -10.85	22.20 0.45 -18.52
WADING RIVER_IC_3 23601	29.18 2.97 0.00	32.01 2.98 0.00	28.91 2.59 0.00	29.54 2.62 -0.23	33.22 2.99 -1.55	34.48 3.32 -3.56	34.47 4.14 0.00	43.89 5.29 -0.75	73.37 6.56 -19.21	43.65 5.02 0.00	34.29 3.88 -0.09	32.78 3.92 0.11	38.04 4.31 -0.04	30.45 3.61 -0.06	31.29 3.84 0.00	37.75 4.58 -0.57	48.94 5.69 -6.22	64.29 6.67 -14.07	52.53 6.39 -3.87	60.17 6.89 -8.66	142.65 17.81 -3.02	45.87 5.26 -7.76	22.66 1.58 -10.85	22.20 0.45 -18.52

WALDEN___HYDRO 24148	27.99 1.78 0.00	30.87 1.85 0.00	27.95 1.63 0.00	28.55 1.64 -0.23	32.02 1.81 -1.54	33.00 1.88 -3.52	32.66 2.32 0.00	40.79 2.94 0.00	51.28 3.68 0.00	41.61 2.98 0.00	32.83 2.51 0.00	31.31 2.34 0.00	36.34 2.65 0.00	28.97 2.18 0.00	29.75 2.30 0.00	35.87 2.70 -0.57	40.24 3.21 0.00	47.34 3.79 0.00	45.90 3.63 0.00	48.49 3.87 0.00	131.96 10.14 0.00	36.30 2.97 -0.47	20.53 0.91 -9.40	21.88 0.26 -18.39
WARRENSBURG___ 23737	27.72 1.51 0.00	30.75 1.72 0.00	27.86 1.54 0.00	28.68 1.64 -0.35	32.85 1.86 -2.32	34.73 1.82 -5.31	32.46 2.12 0.00	40.51 2.66 0.00	51.16 3.56 0.00	41.39 2.76 0.00	32.30 1.99 0.00	30.78 1.80 0.00	35.85 2.15 0.00	28.55 1.77 0.00	29.42 1.97 0.00	35.84 2.41 -0.84	39.78 2.75 0.00	46.80 3.25 0.00	45.61 3.34 0.00	48.14 3.52 0.00	130.66 8.84 0.00	35.91 2.35 -0.71	25.05 0.71 -14.11	31.05 0.21 -27.61
WATERSIDE___6 8 9 23538	28.42 2.21 0.00	31.34 2.31 0.00	28.35 2.03 0.00	28.97 2.06 -0.23	32.51 2.28 -1.55	33.48 2.33 -3.56	33.13 2.79 0.00	41.35 3.51 0.00	52.04 4.45 0.00	42.25 3.62 0.00	38.20 3.06 -4.82	45.04 2.80 -13.27	39.34 3.23 -2.41	32.58 2.69 -3.11	30.28 2.83 0.00	36.44 3.26 -0.57	40.79 3.76 0.00	47.87 4.31 0.00	46.34 4.07 0.00	48.95 4.33 0.00	133.12 11.30 0.00	36.83 3.50 -0.48	20.78 1.09 -9.46	22.05 0.31 -18.51
WDELAWARE___HYD 323627	26.56 0.35 0.00	29.29 0.27 0.00	26.51 0.19 0.00	27.13 0.20 -0.25	30.61 0.28 -1.66	31.82 0.42 -3.80	31.08 0.74 0.00	38.85 1.01 0.00	48.83 1.23 0.00	39.59 0.96 0.00	31.25 0.93 0.00	29.77 0.80 0.00	35.38 1.69 0.00	28.64 1.86 0.00	29.42 1.97 0.00	35.50 2.29 -0.61	38.83 1.80 0.00	45.11 1.56 0.00	43.71 1.45 0.00	46.22 1.61 0.00	125.66 3.84 0.00	34.68 1.31 -0.51	20.71 0.37 -10.11	23.10 0.08 -19.78
WEST BABYLON___IC 23714	29.19 2.98 0.00	32.05 3.03 0.00	28.95 2.63 0.00	29.57 2.66 -0.23	33.23 3.00 -1.55	34.43 3.28 -3.56	34.39 4.05 0.00	43.79 5.21 -0.73	72.72 6.46 -18.66	43.64 5.01 0.00	34.36 3.95 -0.09	32.80 3.94 0.11	38.08 4.34 -0.04	30.44 3.61 -0.06	31.23 3.78 0.00	37.67 4.49 -0.57	48.77 5.52 -6.22	64.11 6.48 -14.07	52.31 6.17 -3.87	59.94 6.65 -8.66	142.27 17.43 -3.02	45.69 5.08 -7.76	22.57 1.53 -10.81	22.18 0.44 -18.52
WEST CANADA___HYD 24049	26.42 0.21 0.00	29.26 0.23 0.00	26.53 0.21 0.00	26.88 0.21 0.01	28.85 0.23 0.06	27.68 0.22 0.13	30.61 0.27 0.00	38.19 0.34 0.00	47.98 0.38 0.00	38.97 0.33 0.00	30.58 0.26 0.00	29.20 0.23 0.00	33.95 0.26 0.00	26.98 0.20 0.00	27.67 0.22 0.00	32.89 0.29 0.00	37.38 0.34 0.00	43.95 0.39 0.00	42.61 0.35 0.00	44.98 0.36 0.00	122.72 0.91 0.00	33.07 0.23 0.02	9.93 0.07 0.36	2.54 0.02 0.70
WESTERN_NY_WIND 24143	25.67 -0.54 0.00	28.34 -0.69 0.00	25.70 -0.62 0.00	25.87 -0.84 -0.03	27.95 -0.92 -0.20	27.34 -0.72 -0.46	29.89 -0.45 0.00	37.52 -0.33 0.00	47.64 0.04 0.00	38.92 0.29 0.00	30.40 0.08 0.00	28.95 -0.02 0.00	33.57 -0.13 0.00	26.41 -0.37 0.00	26.96 -0.49 0.00	32.31 -0.37 -0.07	36.26 -0.77 0.00	42.99 -0.57 0.00	41.77 -0.51 0.00	43.94 -0.68 0.00	120.46 -1.36 0.00	31.85 -1.07 -0.06	10.96 -0.48 -1.22	5.46 -0.14 -2.38
WESTOVER___LESR 323668	26.82 0.61 0.00	29.70 0.68 0.00	26.95 0.63 0.00	27.36 0.62 -0.07	29.73 0.62 -0.44	29.25 0.65 -1.00	31.21 0.88 0.00	38.88 1.03 0.00	48.92 1.32 0.00	39.85 1.22 0.00	31.32 1.01 0.00	29.95 0.97 0.00	34.76 1.06 0.00	27.53 0.75 0.00	28.20 0.75 0.00	33.72 0.96 -0.16	37.86 0.82 0.00	44.72 1.16 0.00	43.46 1.19 0.00	45.76 1.14 0.00	125.44 3.62 0.00	33.72 0.73 -0.13	13.07 0.19 -2.66	8.48 0.05 -5.20
WETHRSFD_WT_PWR 323626	26.02 -0.19 0.00	28.77 -0.26 0.00	26.08 -0.23 0.00	26.31 -0.41 -0.04	28.36 -0.57 -0.26	27.68 -0.51 -0.59	30.03 -0.31 0.00	37.64 -0.22 0.00	47.68 0.09 0.00	38.99 0.36 0.00	30.44 0.12 0.00	28.93 -0.05 0.00	33.53 -0.17 0.00	26.34 -0.43 0.00	26.89 -0.56 0.00	32.21 -0.48 -0.10	35.92 -1.11 0.00	42.39 -1.17 0.00	41.11 -1.16 0.00	43.10 -1.52 0.00	118.04 -3.78 0.00	31.33 -1.61 -0.08	11.17 -0.62 -1.57	6.11 -0.19 -3.08
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.93 1.72 0.00	30.84 1.82 0.00	27.92 1.60 0.00	28.54 1.63 -0.22	31.97 1.81 -1.48	32.84 1.84 -3.40	32.55 2.21 0.00	40.61 2.76 0.00	51.06 3.46 0.00	41.44 2.81 0.00	32.73 2.42 0.00	31.23 2.26 0.00	36.26 2.57 0.00	28.91 2.13 0.00	29.70 2.25 0.00	35.74 2.59 -0.55	40.11 3.08 0.00	47.13 3.58 0.00	45.67 3.40 0.00	48.23 3.61 0.00	131.28 9.46 0.00	36.16 2.85 -0.45	20.16 0.88 -9.05	21.19 0.25 -17.71
YORK___WARBASSE 23770	28.42 2.21 0.00	31.34 2.32 0.00	28.35 2.03 0.00	28.96 2.05 -0.23	32.48 2.25 -1.55	33.45 2.30 -3.56	33.09 2.75 0.00	41.31 3.46 0.00	51.97 4.37 0.00	42.19 3.55 0.00	38.16 3.03 -4.82	44.99 2.74 -13.27	39.30 3.20 -2.41	32.54 2.65 -3.11	30.25 2.80 0.00	36.40 3.22 -0.57	40.76 3.72 0.00	47.81 4.26 0.00	46.31 4.04 0.00	48.96 4.34 0.00	133.25 11.44 0.00	36.86 3.52 -0.48	20.77 1.08 -9.47	22.05 0.31 -18.51