

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/29/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	20.96	25.60	24.30	21.24	20.43	23.96	25.13	30.58	29.77	30.51	31.47	28.80	160.54	58.31	154.50	32.46	32.73	100.34	40.18	64.50	61.88	37.38	28.59	25.39
24138	1.35	1.61	1.52	1.38	1.36	1.78	2.23	2.79	2.70	2.74	2.99	2.88	2.89	2.47	2.04	2.61	2.56	3.33	3.63	5.34	5.60	2.83	2.17	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-130.57	-33.72	-134.47	-7.55	-7.96	-67.45	-5.02	-12.90	-7.03	-8.61	-5.97	-1.58
74TH STREET_GT_1	20.97	25.62	24.32	21.26	20.45	23.97	25.15	30.61	29.79	30.53	31.49	28.81	165.04	59.43	159.07	32.69	32.98	102.62	40.15	64.46	62.13	37.70	28.80	25.44
24260	1.36	1.63	1.54	1.39	1.37	1.80	2.25	2.81	2.73	2.77	3.01	2.90	2.89	2.44	2.02	2.58	2.55	3.31	3.59	5.30	5.58	2.81	2.15	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-135.06	-34.87	-139.07	-7.80	-8.24	-69.75	-5.02	-12.90	-7.30	-8.95	-6.19	-1.64
74TH STREET_GT_2	20.97	25.62	24.32	21.26	20.45	23.97	25.15	30.61	29.79	30.53	31.49	28.81	165.04	59.43	159.07	32.69	32.98	102.62	40.15	64.46	62.13	37.70	28.80	25.44
24261	1.36	1.63	1.54	1.39	1.37	1.80	2.25	2.81	2.73	2.77	3.01	2.90	2.89	2.44	2.02	2.58	2.55	3.31	3.59	5.30	5.58	2.81	2.15	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-135.06	-34.87	-139.07	-7.80	-8.24	-69.75	-5.02	-12.90	-7.30	-8.95	-6.19	-1.64
ADK HUDSON___FALLS	21.11	25.80	24.51	21.39	20.57	23.96	24.91	30.30	29.45	30.17	30.96	28.39	29.38	24.12	19.57	24.09	24.00	31.91	34.74	51.50	53.02	27.94	21.96	23.39
24011	1.49	1.80	1.74	1.53	1.49	1.78	2.01	2.51	2.39	2.40	2.48	2.48	2.30	2.00	1.59	1.79	1.80	2.35	2.56	3.60	3.78	1.99	1.50	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-1.65	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	21.33	26.06	24.76	21.61	20.78	24.18	25.14	30.55	29.69	30.41	31.19	28.65	29.67	24.36	19.78	24.36	24.26	32.24	35.19	52.26	53.53	28.20	22.16	23.61
23798	1.71	2.06	1.99	1.75	1.70	2.00	2.24	2.75	2.63	2.64	2.71	2.74	2.59	2.24	1.80	2.06	2.06	2.68	2.90	4.09	4.29	2.25	1.71	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-1.91	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	21.11	25.80	24.51	21.39	20.57	23.96	24.91	30.30	29.45	30.17	30.96	28.39	29.38	24.12	19.57	24.09	24.00	31.91	34.74	51.50	53.02	27.94	21.96	23.39
24028	1.49	1.80	1.74	1.53	1.49	1.78	2.01	2.51	2.39	2.40	2.48	2.48	2.30	2.00	1.59	1.79	1.80	2.35	2.56	3.60	3.78	1.99	1.50	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-1.65	0.00	0.00	0.00	0.00
ADK_NYS___DAM	21.03	25.72	24.40	21.30	20.47	23.80	24.60	29.74	28.96	29.70	30.43	27.98	29.15	23.94	19.49	24.09	23.96	31.79	34.49	51.22	52.87	27.74	21.87	23.24
23527	1.41	1.72	1.63	1.44	1.39	1.63	1.70	1.95	1.90	1.93	1.95	2.07	2.07	1.82	1.50	1.79	1.76	2.23	2.38	3.49	3.63	1.80	1.42	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-1.47	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	20.36	24.92	23.65	20.64	19.84	23.06	23.54	28.48	27.75	28.45	29.21	26.76	27.90	22.92	18.70	23.10	22.97	30.49	32.74	48.23	50.74	26.64	21.02	22.33
24190	0.73	0.93	0.88	0.78	0.76	0.89	0.65	0.69	0.69	0.68	0.73	0.85	0.82	0.80	0.72	0.80	0.78	0.92	1.00	1.46	1.51	0.70	0.56	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.52	0.00	0.00	0.00	0.00
ALBANY___1	20.36	24.92	23.65	20.64	19.84	23.06	23.54	28.48	27.75	28.45	29.21	26.76	27.90	22.92	18.70	23.10	22.97	30.49	32.74	48.23	50.74	26.64	21.02	22.33
23571	0.73	0.93	0.88	0.78	0.76	0.89	0.65	0.69	0.69	0.68	0.73	0.85	0.82	0.80	0.72	0.80	0.78	0.92	1.00	1.46	1.51	0.70	0.56	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.52	0.00	0.00	0.00	0.00
ALBANY___2	20.36	24.92	23.65	20.64	19.84	23.06	23.54	28.48	27.75	28.45	29.21	26.76	27.90	22.92	18.70	23.10	22.97	30.49	32.74	48.23	50.74	26.64	21.02	22.33
23572	0.73	0.93	0.88	0.78	0.76	0.89	0.65	0.69	0.69	0.68	0.73	0.85	0.82	0.80	0.72	0.80	0.78	0.92	1.00	1.46	1.51	0.70	0.56	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.52	0.00	0.00	0.00	0.00
ALBANY___3	20.36	24.92	23.65	20.64	19.84	23.06	23.54	28.48	27.75	28.45	29.21	26.76	27.90	22.92	18.70	23.10	22.97	30.49	32.74	48.23	50.74	26.64	21.02	22.33
23573	0.73	0.93	0.88	0.78	0.76	0.89	0.65	0.69	0.69	0.68	0.73	0.85	0.82	0.80	0.72	0.80	0.78	0.92	1.00	1.46	1.51	0.70	0.56	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.52	0.00	0.00	0.00	0.00
ALBANY___4	20.36	24.92	23.65	20.64	19.84	23.06	23.54	28.48	27.75	28.45	29.21	26.76	27.90	22.92	18.70	23.10	22.97	30.49	32.74	48.23	50.74	26.64	21.02	22.33
23574	0.73	0.93	0.88	0.78	0.76	0.89	0.65	0.69	0.69	0.68	0.73	0.85	0.82	0.80	0.72	0.80	0.78	0.92	1.00	1.46	1.51	0.70	0.56	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.52	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	20.55 0.93 0.00	25.15 1.15 0.00	23.87 1.09 0.00	20.83 0.97 0.00	20.02 0.95 0.00	23.30 1.12 0.00	23.88 0.98 0.00	28.90 1.11 0.00	28.16 1.10 0.00	28.88 1.11 0.00	29.65 1.17 0.00	27.17 1.25 0.00	28.33 1.25 0.00	23.26 1.14 0.00	18.97 0.98 0.00	23.44 1.13 0.00	23.31 1.11 0.00	30.94 1.38 0.00	33.24 1.49 -0.21	48.98 2.18 -0.54	51.48 2.24 0.00	27.01 1.07 0.00	21.30 0.84 0.00	22.61 0.99 0.00
ALCOA_RYNLDS___DRP 24188	18.94 -0.68 0.00	23.09 -0.91 0.00	21.86 -0.92 0.00	19.10 -0.77 0.00	18.32 -0.76 0.00	21.30 -0.88 0.00	21.97 -0.93 0.00	26.69 -1.11 0.00	26.01 -1.06 0.00	26.73 -1.04 0.00	27.25 -1.23 0.00	24.64 -1.27 0.00	25.80 -1.28 0.00	20.94 -1.18 0.00	16.94 -1.05 0.00	21.05 -1.24 0.00	21.02 -1.18 0.00	28.08 -1.48 0.00	29.93 -1.61 0.00	43.81 -2.44 0.00	46.63 -2.61 0.00	24.71 -1.24 0.00	19.47 -0.98 0.00	20.58 -1.03 0.00
ALCOA___DSASP 323711	18.94 -0.68 0.00	23.09 -0.91 0.00	21.86 -0.92 0.00	19.10 -0.77 0.00	18.32 -0.76 0.00	21.30 -0.88 0.00	21.97 -0.93 0.00	26.69 -1.11 0.00	26.01 -1.06 0.00	26.73 -1.04 0.00	27.25 -1.23 0.00	24.64 -1.27 0.00	25.80 -1.28 0.00	20.94 -1.18 0.00	16.94 -1.05 0.00	21.05 -1.24 0.00	21.02 -1.18 0.00	28.08 -1.48 0.00	29.93 -1.61 0.00	43.81 -2.44 0.00	46.63 -2.61 0.00	24.71 -1.24 0.00	19.47 -0.98 0.00	20.58 -1.03 0.00
ALLEGHENY___COGEN 23514	21.00 1.38 0.00	25.65 1.66 0.00	24.48 1.70 0.00	21.11 1.25 0.00	20.27 1.19 0.00	23.21 1.03 0.00	23.55 0.66 0.00	28.71 0.91 0.00	27.85 0.78 0.00	28.70 0.93 0.00	29.61 1.13 0.00	26.71 0.79 0.00	27.88 0.80 0.00	22.77 0.65 0.00	18.48 0.50 0.00	22.88 0.57 0.00	22.74 0.54 0.00	30.33 0.77 0.00	32.61 1.07 0.00	48.04 1.78 0.00	51.16 1.92 0.00	27.29 1.35 0.00	21.70 1.24 0.00	22.80 1.19 0.00
ALTONA_WT_PWR 323606	19.41 -0.21 0.00	23.72 -0.28 0.00	22.51 -0.26 0.00	19.64 -0.23 0.00	18.82 -0.25 0.00	21.87 -0.30 0.00	22.55 -0.35 0.00	27.70 -0.09 0.00	27.01 -0.05 0.00	27.66 -0.10 0.00	28.23 -0.25 0.00	25.62 -0.30 0.00	26.72 -0.36 0.00	21.43 -0.70 0.00	17.15 -0.83 0.00	21.28 -1.02 0.00	21.31 -0.89 0.00	28.32 -1.24 0.00	30.15 -1.39 0.00	44.68 -1.58 0.00	47.51 -1.73 0.00	25.38 -0.56 0.00	19.86 -0.59 0.00	20.77 -0.85 0.00
AMERICAN_REF_FUEL 24010	19.62 0.00 0.00	23.92 -0.08 0.00	22.91 0.13 0.00	19.79 -0.07 0.00	19.07 -0.01 0.00	22.03 -0.14 0.00	21.73 -1.17 0.00	26.19 -1.61 0.00	25.40 -1.66 0.00	26.28 -1.49 0.00	27.07 -1.42 0.00	24.28 -1.64 0.00	25.43 -1.65 0.00	20.79 -1.33 0.00	16.93 -1.06 0.00	21.02 -1.29 0.00	20.79 -1.42 0.00	27.59 -1.98 0.00	29.63 -1.91 0.00	43.92 -2.34 0.00	46.82 -2.42 0.00	24.39 -1.55 0.00	19.69 -0.76 0.00	20.80 -0.82 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	20.76 1.14 0.00	25.34 1.34 0.00	24.24 1.47 0.00	20.89 1.03 0.00	20.01 0.93 0.00	23.06 0.89 0.00	23.31 0.41 0.00	28.24 0.44 0.00	27.17 0.11 0.00	27.99 0.23 0.00	28.88 0.39 0.00	25.90 -0.02 0.00	27.09 0.01 0.00	22.11 -0.02 0.00	18.00 0.02 0.00	22.37 0.07 0.00	22.08 -0.12 0.00	29.37 -0.19 0.00	31.63 0.09 0.00	46.69 0.44 0.00	49.79 0.55 0.00	25.92 -0.02 0.00	20.80 0.35 0.00	21.91 0.29 0.00
ARTHUR_KILL_GT_1 23520	20.92 1.31 0.00	25.57 1.57 0.00	24.26 1.49 0.00	21.21 1.35 0.00	20.40 1.32 0.00	23.93 1.75 0.00	38.27 2.19 -13.19	48.92 2.73 -18.40	49.48 2.64 -19.78	52.92 2.57 -22.58	49.38 2.83 -18.06	49.27 2.73 -20.63	172.57 2.67 -142.82	60.88 2.21 -36.55	158.87 1.82 -139.07	44.49 2.30 -19.89	32.63 2.28 -8.15	101.41 2.96 -68.88	39.74 3.19 -5.01	66.84 4.94 -15.64	71.30 5.08 -16.98	47.19 2.48 -18.77	69.50 1.88 -47.16	42.93 2.02 -19.29
ARTHUR_KILL_2 23512	20.92 1.31 0.00	25.57 1.57 0.00	24.26 1.49 0.00	21.21 1.35 0.00	20.40 1.32 0.00	23.93 1.75 0.00	38.27 2.19 -13.19	48.92 2.73 -18.40	49.48 2.64 -19.78	52.92 2.57 -22.58	49.38 2.83 -18.06	49.27 2.73 -20.63	172.57 2.67 -142.82	60.88 2.21 -36.55	158.87 1.82 -139.07	44.49 2.30 -19.89	32.63 2.28 -8.15	101.41 2.96 -68.88	39.74 3.19 -5.01	66.84 4.94 -15.64	71.30 5.08 -16.98	47.19 2.48 -18.77	69.50 1.88 -47.16	42.93 2.02 -19.29
ARTHUR_KILL_3 23513	20.88 1.26 0.00	25.51 1.51 0.00	24.21 1.43 0.00	21.17 1.30 0.00	20.36 1.28 0.00	23.89 1.71 0.00	38.26 2.18 -13.18	48.90 2.71 -18.39	49.42 2.58 -19.78	49.42 2.62 -19.04	49.41 2.87 -18.06	49.32 2.77 -20.64	172.59 2.77 -142.74	60.30 2.35 -35.83	157.98 1.96 -138.04	44.68 2.49 -19.88	32.80 2.46 -8.14	101.65 3.21 -68.88	40.03 3.47 -5.02	67.12 5.22 -15.65	71.60 5.44 -16.92	47.38 2.76 -18.67	69.68 2.13 -47.10	43.04 2.15 -19.27
ARTHUR_KILL_COGEN 323718	20.92 1.31 0.00	25.57 1.57 0.00	24.26 1.49 0.00	21.21 1.35 0.00	20.40 1.32 0.00	23.93 1.75 0.00	38.27 2.19 -13.19	48.92 2.73 -18.40	49.48 2.64 -19.78	52.92 2.57 -22.58	49.38 2.83 -18.06	49.27 2.73 -20.63	172.57 2.67 -142.82	60.88 2.21 -36.55	158.87 1.82 -139.07	44.49 2.30 -19.89	32.63 2.28 -8.15	101.41 2.96 -68.88	39.74 3.19 -5.01	66.84 4.94 -15.64	71.30 5.08 -16.98	47.19 2.48 -18.77	69.50 1.88 -47.16	42.93 2.02 -19.29
ASHOKAN____ 23654	21.01 1.39 0.00	25.68 1.68 0.00	24.36 1.59 0.00	21.29 1.43 0.00	20.49 1.41 0.00	24.04 1.87 0.00	25.18 2.28 0.00	30.68 2.89 0.00	29.90 2.84 0.00	30.66 2.89 0.00	31.59 3.11 0.00	28.88 2.96 0.00	30.07 2.99 0.00	24.62 2.50 0.00	20.07 2.08 0.00	24.93 2.63 0.00	24.81 2.61 0.00	33.00 3.44 0.00	38.55 3.89 -3.12	60.03 5.76 -8.02	55.23 5.99 0.00	28.84 2.90 0.00	22.60 2.15 0.00	23.76 2.14 0.00
ASTORIA_EAST_ENERGY_CC1 323581	20.99 1.37 0.00	25.64 1.65 0.00	24.33 1.55 0.00	21.26 1.40 0.00	20.45 1.38 0.00	23.97 1.79 0.00	25.17 2.27 0.00	30.63 2.84 0.00	29.82 2.75 0.00	30.54 2.78 0.01	31.49 3.01 0.01	28.81 2.90 0.01	63.99 2.86 -34.05	51.05 2.36 -26.57	56.57 1.96 -36.62	31.82 2.46 -7.06	28.62 2.52 -3.90	33.02 3.25 -0.21	40.02 3.47 -5.01	64.31 5.15 -12.90	61.87 5.40 -7.22	37.44 2.65 -8.85	28.61 2.04 -6.12	25.38 2.14 -1.62
ASTORIA_EAST_ENERGY_CC2 323582	21.00 1.38 0.00	25.65 1.65 0.00	24.33 1.56 0.00	21.27 1.41 0.00	20.46 1.39 0.00	23.98 1.80 0.00	25.18 2.28 0.00	30.64 2.85 0.00	29.83 2.77 0.00	30.56 2.79 0.01	31.50 3.02 0.01	28.82 2.91 0.01	63.99 2.86 -34.05	51.05 2.36 -26.57	56.57 1.96 -36.62	31.82 2.46 -7.06	28.62 2.52 -3.90	33.02 3.25 -0.21	40.02 3.47 -5.01	64.32 5.17 -12.90	61.89 5.43 -7.22	37.46 2.67 -8.85	28.62 2.05 -6.12	25.39 2.15 -1.62
ASTORIA_GT2_I 24094	21.00 1.38 0.00	25.65 1.65 0.00	24.33 1.56 0.00	21.27 1.41 0.00	20.46 1.39 0.00	23.98 1.80 0.00	25.18 2.28 0.00	30.64 2.85 0.00	29.83 2.77 0.00	30.56 2.79 0.01	31.50 3.02 0.01	28.82 2.91 0.01	63.99 2.86 -34.05	51.05 2.37 -26.57	56.57 1.97 -36.62	31.83 2.47 -7.06	28.63 2.53 -3.90	33.04 3.27 -0.21	40.03 3.48 -5.01	64.32 5.17 -12.90	61.89 5.43 -7.22	37.46 2.67 -8.85	28.62 2.05 -6.12	25.39 2.15 -1.62

ASTORIA_GT2_2 24095	21.00 1.38 0.00	25.65 1.65 0.00	24.33 1.56 0.00	21.27 1.41 0.00	20.46 1.39 0.00	23.98 1.80 0.00	25.18 2.28 0.00	30.64 2.85 0.00	29.83 2.77 0.00	30.56 2.79 0.01	31.50 3.02 0.01	28.82 2.91 0.01	63.99 2.86 -34.05	51.05 2.37 -26.57	56.57 1.97 -36.62	31.83 2.47 -7.06	28.63 2.53 -3.90	33.04 3.27 -0.21	40.03 3.48 -5.01	64.32 5.17 -12.90	61.89 5.43 -7.22	37.46 2.67 -8.85	28.62 2.05 -6.12	25.39 2.15 -1.62
ASTORIA_GT2_3 24096	21.00 1.38 0.00	25.65 1.65 0.00	24.33 1.56 0.00	21.27 1.41 0.00	20.46 1.39 0.00	23.98 1.80 0.00	25.18 2.28 0.00	30.64 2.85 0.00	29.83 2.77 0.00	30.56 2.79 0.01	31.50 3.02 0.01	28.82 2.91 0.01	63.99 2.86 -34.05	51.05 2.37 -26.57	56.57 1.97 -36.62	31.83 2.47 -7.06	28.63 2.53 -3.90	33.04 3.27 -0.21	40.03 3.48 -5.01	64.32 5.17 -12.90	61.89 5.43 -7.22	37.46 2.67 -8.85	28.62 2.05 -6.12	25.39 2.15 -1.62
ASTORIA_GT2_4 24097	21.00 1.38 0.00	25.65 1.65 0.00	24.33 1.56 0.00	21.27 1.41 0.00	20.46 1.39 0.00	23.98 1.80 0.00	25.18 2.28 0.00	30.64 2.85 0.00	29.83 2.77 0.00	30.56 2.79 0.01	31.50 3.02 0.01	28.82 2.91 0.01	63.99 2.86 -34.05	51.05 2.37 -26.57	56.57 1.97 -36.62	31.83 2.47 -7.06	28.63 2.53 -3.90	33.04 3.27 -0.21	40.03 3.48 -5.01	64.32 5.17 -12.90	61.89 5.43 -7.22	37.46 2.67 -8.85	28.62 2.05 -6.12	25.39 2.15 -1.62
ASTORIA_GT3_1 24098	21.00 1.38 0.00	25.65 1.65 0.00	24.33 1.56 0.00	21.27 1.41 0.00	20.46 1.39 0.00	23.98 1.80 0.00	25.18 2.28 0.00	30.64 2.85 0.00	29.83 2.77 0.00	30.56 2.79 0.01	31.50 3.02 0.01	28.82 2.91 0.01	63.99 2.86 -34.05	51.05 2.37 -26.57	56.57 1.97 -36.62	31.83 2.47 -7.06	28.63 2.53 -3.90	33.04 3.27 -0.21	40.03 3.48 -5.01	64.32 5.17 -12.90	61.89 5.43 -7.22	37.46 2.67 -8.85	28.62 2.05 -6.12	25.39 2.15 -1.62
ASTORIA_GT3_2 24099	21.00 1.38 0.00	25.65 1.65 0.00	24.33 1.56 0.00	21.27 1.41 0.00	20.46 1.39 0.00	23.98 1.80 0.00	25.18 2.28 0.00	30.64 2.85 0.00	29.83 2.77 0.00	30.56 2.79 0.01	31.50 3.02 0.01	28.82 2.91 0.01	63.99 2.86 -34.05	51.05 2.37 -26.57	56.57 1.97 -36.62	31.83 2.47 -7.06	28.63 2.53 -3.90	33.04 3.27 -0.21	40.03 3.48 -5.01	64.32 5.17 -12.90	61.89 5.43 -7.22	37.46 2.67 -8.85	28.62 2.05 -6.12	25.39 2.15 -1.62
ASTORIA_GT3_3 24100	21.00 1.38 0.00	25.65 1.65 0.00	24.33 1.56 0.00	21.27 1.41 0.00	20.46 1.39 0.00	23.98 1.80 0.00	25.18 2.28 0.00	30.64 2.85 0.00	29.83 2.77 0.00	30.56 2.79 0.01	31.50 3.02 0.01	28.82 2.91 0.01	63.99 2.86 -34.05	51.05 2.37 -26.57	56.57 1.97 -36.62	31.83 2.47 -7.06	28.63 2.53 -3.90	33.04 3.27 -0.21	40.03 3.48 -5.01	64.32 5.17 -12.90	61.89 5.43 -7.22	37.46 2.67 -8.85	28.62 2.05 -6.12	25.39 2.15 -1.62
ASTORIA_GT3_4 24101	21.00 1.38 0.00	25.65 1.65 0.00	24.33 1.56 0.00	21.27 1.41 0.00	20.46 1.39 0.00	23.98 1.80 0.00	25.18 2.28 0.00	30.64 2.85 0.00	29.83 2.77 0.00	30.56 2.79 0.01	31.50 3.02 0.01	28.82 2.91 0.01	63.99 2.86 -34.05	51.05 2.37 -26.57	56.57 1.97 -36.62	31.83 2.47 -7.06	28.63 2.53 -3.90	33.04 3.27 -0.21	40.03 3.48 -5.01	64.32 5.17 -12.90	61.89 5.43 -7.22	37.46 2.67 -8.85	28.62 2.05 -6.12	25.39 2.15 -1.62
ASTORIA_GT4_1 24102	21.00 1.38 0.00	25.65 1.65 0.00	24.33 1.56 0.00	21.27 1.41 0.00	20.46 1.39 0.00	23.98 1.80 0.00	25.18 2.28 0.00	30.64 2.85 0.00	29.83 2.77 0.00	30.56 2.79 0.01	31.50 3.02 0.01	28.82 2.91 0.01	63.99 2.86 -34.05	51.05 2.37 -26.57	56.57 1.97 -36.62	31.83 2.47 -7.06	28.63 2.53 -3.90	33.04 3.27 -0.21	40.03 3.48 -5.01	64.32 5.17 -12.90	61.89 5.43 -7.22	37.46 2.67 -8.85	28.62 2.05 -6.12	25.39 2.15 -1.62
ASTORIA_GT4_2 24103	21.00 1.38 0.00	25.65 1.65 0.00	24.33 1.56 0.00	21.27 1.41 0.00	20.46 1.39 0.00	23.98 1.80 0.00	25.18 2.28 0.00	30.64 2.85 0.00	29.83 2.77 0.00	30.56 2.79 0.01	31.50 3.02 0.01	28.82 2.91 0.01	63.99 2.86 -34.05	51.05 2.37 -26.57	56.57 1.97 -36.62	31.83 2.47 -7.06	28.63 2.53 -3.90	33.04 3.27 -0.21	40.03 3.48 -5.01	64.32 5.17 -12.90	61.89 5.43 -7.22	37.46 2.67 -8.85	28.62 2.05 -6.12	25.39 2.15 -1.62
ASTORIA_GT4_3 24104	21.00 1.38 0.00	25.65 1.65 0.00	24.33 1.56 0.00	21.27 1.41 0.00	20.46 1.39 0.00	23.98 1.80 0.00	25.18 2.28 0.00	30.64 2.85 0.00	29.83 2.77 0.00	30.56 2.79 0.01	31.50 3.02 0.01	28.82 2.91 0.01	63.99 2.86 -34.05	51.05 2.37 -26.57	56.57 1.97 -36.62	31.83 2.47 -7.06	28.63 2.53 -3.90	33.04 3.27 -0.21	40.03 3.48 -5.01	64.32 5.17 -12.90	61.89 5.43 -7.22	37.46 2.67 -8.85	28.62 2.05 -6.12	25.39 2.15 -1.62
ASTORIA_GT4_4 24105	21.00 1.38 0.00	25.65 1.65 0.00	24.33 1.56 0.00	21.27 1.41 0.00	20.46 1.39 0.00	23.98 1.80 0.00	25.18 2.28 0.00	30.64 2.85 0.00	29.83 2.77 0.00	30.56 2.79 0.01	31.50 3.02 0.01	28.82 2.91 0.01	63.99 2.86 -34.05	51.05 2.37 -26.57	56.57 1.97 -36.62	31.83 2.47 -7.06	28.63 2.53 -3.90	33.04 3.27 -0.21	40.03 3.48 -5.01	64.32 5.17 -12.90	61.89 5.43 -7.22	37.46 2.67 -8.85	28.62 2.05 -6.12	25.39 2.15 -1.62
ASTORIA_GT_1 23523	21.00 1.38 0.00	25.65 1.65 0.00	24.33 1.56 0.00	21.27 1.41 0.00	20.46 1.39 0.00	23.98 1.80 0.00	25.18 2.28 0.00	30.64 2.85 0.00	29.83 2.77 0.00	30.56 2.79 0.01	31.50 3.02 0.01	28.82 2.91 0.01	63.99 2.86 -34.05	51.05 2.37 -26.57	56.57 1.97 -36.62	31.83 2.47 -7.06	28.63 2.53 -3.90	33.04 3.27 -0.21	40.03 3.48 -5.01	64.32 5.17 -12.90	61.89 5.43 -7.22	37.46 2.67 -8.85	28.62 2.05 -6.12	25.39 2.15 -1.62
ASTORIA_GT_10 24110	21.00 1.38 0.00	25.64 1.65 0.00	24.33 1.56 0.00	21.28 1.41 0.00	20.47 1.39 0.00	24.00 1.82 0.00	25.19 2.29 0.00	30.66 2.86 0.00	29.86 2.80 0.00	30.59 2.83 0.00	31.57 3.08 0.00	28.88 2.96 0.00	165.08 2.94 -135.06	60.19 2.46 -35.62	159.09 2.04 -139.07	32.71 2.61 -7.80	33.04 2.60 -8.24	102.70 3.38 -69.75	40.19 3.63 -5.02	64.48 5.32 -12.90	62.09 5.55 -7.30	37.69 2.80 -8.95	28.79 2.14 -6.19	25.45 2.19 -1.64
ASTORIA_GT_11 24225	21.00 1.38 0.00	25.64 1.65 0.00	24.33 1.56 0.00	21.28 1.41 0.00	20.47 1.39 0.00	24.00 1.82 0.00	25.19 2.29 0.00	30.66 2.86 0.00	29.86 2.80 0.00	30.59 2.83 0.00	31.57 3.08 0.00	28.88 2.96 0.00	165.08 2.94 -135.06	60.19 2.46 -35.62	159.09 2.04 -139.07	32.71 2.61 -7.80	33.04 2.60 -8.24	102.70 3.38 -69.75	40.19 3.63 -5.02	64.48 5.32 -12.90	62.09 5.55 -7.30	37.69 2.80 -8.95	28.79 2.14 -6.19	25.45 2.19 -1.64
ASTORIA_GT_12 24226	21.00 1.38 0.00	25.64 1.65 0.00	24.33 1.56 0.00	21.28 1.41 0.00	20.47 1.39 0.00	24.00 1.82 0.00	25.19 2.29 0.00	30.66 2.86 0.00	29.86 2.80 0.00	30.59 2.83 0.00	31.57 3.08 0.00	28.88 2.96 0.00	165.08 2.94 -135.06	60.19 2.46 -35.62	159.09 2.04 -139.07	32.71 2.61 -7.80	33.04 2.60 -8.24	102.70 3.38 -69.75	40.19 3.63 -5.02	64.48 5.32 -12.90	62.09 5.55 -7.30	37.69 2.80 -8.95	28.79 2.14 -6.19	25.45 2.19 -1.64

ASTORIA_GT_13 24227	21.00 1.38 0.00	25.64 1.65 0.00	24.33 1.56 0.00	21.28 1.41 0.00	20.47 1.39 0.00	24.00 1.82 0.00	25.19 2.29 0.00	30.66 2.86 0.00	29.86 2.80 0.00	30.59 2.83 0.00	31.57 3.08 0.00	28.88 2.96 0.00	165.08 2.94 -135.06	60.19 2.46 -35.62	159.09 2.04 -139.07	32.71 2.61 -7.80	33.04 2.60 -8.24	102.70 3.38 -69.75	40.19 3.63 -5.02	64.48 5.32 -12.90	62.09 5.55 -7.30	37.69 2.80 -8.95	28.79 2.14 -6.19	25.45 2.19 -1.64
ASTORIA_GT_5 24106	21.00 1.38 0.00	25.65 1.65 0.00	24.33 1.56 0.00	21.27 1.41 0.00	20.46 1.39 0.00	23.98 1.80 0.00	25.18 2.28 0.00	30.64 2.85 0.00	29.83 2.77 0.00	30.56 2.79 0.01	31.50 3.02 0.01	28.82 2.91 0.01	63.99 2.86 -34.05	51.05 2.37 -26.57	56.57 1.97 -36.62	31.83 2.47 -7.06	28.63 2.53 -3.90	33.04 3.27 -0.21	40.03 3.48 -5.01	64.32 5.17 -12.90	61.89 5.43 -7.22	37.46 2.67 -8.85	28.62 2.05 -6.12	25.39 2.15 -1.62
ASTORIA_GT_7 24107	21.00 1.38 0.00	25.65 1.65 0.00	24.33 1.56 0.00	21.27 1.41 0.00	20.46 1.39 0.00	23.98 1.80 0.00	25.18 2.28 0.00	30.64 2.85 0.00	29.83 2.77 0.00	30.56 2.79 0.01	31.50 3.02 0.01	28.82 2.91 0.01	63.99 2.86 -34.05	51.05 2.37 -26.57	56.57 1.97 -36.62	31.83 2.47 -7.06	28.63 2.53 -3.90	33.04 3.27 -0.21	40.03 3.48 -5.01	64.32 5.17 -12.90	61.89 5.43 -7.22	37.46 2.67 -8.85	28.62 2.05 -6.12	25.39 2.15 -1.62
ASTORIA_GT_8 24108	21.00 1.38 0.00	25.65 1.65 0.00	24.33 1.56 0.00	21.27 1.41 0.00	20.46 1.39 0.00	23.98 1.80 0.00	25.18 2.28 0.00	30.64 2.85 0.00	29.83 2.77 0.00	30.56 2.79 0.01	31.50 3.02 0.01	28.82 2.91 0.01	63.99 2.86 -34.05	51.05 2.37 -26.57	56.57 1.97 -36.62	31.83 2.47 -7.06	28.63 2.53 -3.90	33.04 3.27 -0.21	40.03 3.48 -5.01	64.32 5.17 -12.90	61.89 5.43 -7.22	37.46 2.67 -8.85	28.62 2.05 -6.12	25.39 2.15 -1.62
ASTORIA___2 24149	21.00 1.38 0.00	25.65 1.65 0.00	24.33 1.56 0.00	21.27 1.41 0.00	20.46 1.39 0.00	23.98 1.80 0.00	25.18 2.28 0.00	30.64 2.85 0.00	29.83 2.77 0.00	30.56 2.79 0.01	31.50 3.02 0.01	28.82 2.91 0.01	63.99 2.86 -34.05	51.05 2.37 -26.57	56.57 1.97 -36.62	31.83 2.47 -7.06	28.63 2.53 -3.90	33.04 3.27 -0.21	40.03 3.48 -5.01	64.32 5.17 -12.90	61.89 5.43 -7.22	37.46 2.67 -8.85	28.62 2.05 -6.12	25.39 2.15 -1.62
ASTORIA___3 23516	21.00 1.38 0.00	25.64 1.65 0.00	24.33 1.56 0.00	21.28 1.41 0.00	20.47 1.39 0.00	24.00 1.82 0.00	25.19 2.29 0.00	30.66 2.86 0.00	29.86 2.80 0.00	30.59 2.83 0.00	31.57 3.08 0.00	28.88 2.96 0.00	165.08 2.94 -135.06	60.19 2.46 -35.62	159.09 2.04 -139.07	32.71 2.61 -7.80	33.04 2.60 -8.24	102.70 3.38 -69.75	40.19 3.63 -5.02	64.48 5.32 -12.90	62.09 5.55 -7.30	37.69 2.80 -8.95	28.79 2.14 -6.19	25.45 2.19 -1.64
ASTORIA___4 23517	21.00 1.38 0.00	25.65 1.65 0.00	24.33 1.56 0.00	21.27 1.41 0.00	20.46 1.39 0.00	23.98 1.80 0.00	25.18 2.28 0.00	30.64 2.85 0.00	29.83 2.77 0.00	30.56 2.79 0.01	31.50 3.02 0.01	28.82 2.91 0.01	63.99 2.86 -34.05	51.05 2.37 -26.57	56.57 1.97 -36.62	31.83 2.47 -7.06	28.63 2.53 -3.90	33.04 3.27 -0.21	40.03 3.48 -5.01	64.32 5.17 -12.90	61.89 5.43 -7.22	37.46 2.67 -8.85	28.62 2.05 -6.12	25.39 2.15 -1.62
ASTORIA___5 23518	21.00 1.38 0.00	25.64 1.65 0.00	24.33 1.56 0.00	21.28 1.41 0.00	20.47 1.39 0.00	24.00 1.82 0.00	25.19 2.29 0.00	30.66 2.86 0.00	29.86 2.79 0.00	30.59 2.83 0.00	31.57 3.08 0.00	28.88 2.96 0.00	165.08 2.94 -135.06	60.19 2.46 -35.62	159.09 2.04 -139.07	32.71 2.61 -7.80	33.04 2.60 -8.24	102.70 3.38 -69.75	40.19 3.63 -5.02	64.48 5.32 -12.90	62.09 5.55 -7.30	37.69 2.80 -8.95	28.79 2.14 -6.19	25.45 2.19 -1.64
AST_ENERGY_2_CC3 323677	20.88 1.27 0.00	25.51 1.52 0.00	24.23 1.46 0.00	21.18 1.32 0.00	20.38 1.30 0.00	-73.27 1.71 97.16	-101.07 2.13 126.10	30.46 2.67 0.00	29.66 2.60 0.00	30.39 2.63 0.00	31.34 2.86 0.00	28.69 2.78 0.00	162.76 2.76 -132.91	58.77 2.33 -34.32	156.79 1.94 -136.86	32.46 2.48 -7.68	32.74 2.43 -8.11	101.37 3.16 -68.65	40.00 3.44 -5.02	64.26 5.10 -12.90	61.76 5.35 -7.17	37.42 2.70 -8.79	28.62 2.08 -6.09	25.36 2.13 -1.61
AST_ENERGY_2_CC4 323678	20.88 1.27 0.00	25.51 1.52 0.00	24.23 1.46 0.00	21.18 1.32 0.00	20.38 1.30 0.00	-73.27 1.71 97.16	-101.07 2.13 126.10	30.46 2.67 0.00	29.66 2.60 0.00	30.39 2.63 0.00	31.34 2.86 0.00	28.69 2.78 0.00	162.76 2.76 -132.91	58.77 2.33 -34.32	156.79 1.94 -136.86	32.46 2.48 -7.68	32.74 2.43 -8.11	101.37 3.16 -68.65	40.00 3.44 -5.02	64.26 5.10 -12.90	61.76 5.35 -7.17	37.42 2.70 -8.79	28.62 2.08 -6.09	25.36 2.13 -1.61
ATHENS_STG_1 23668	20.42 0.80 0.00	25.01 1.01 0.00	23.73 0.96 0.00	20.72 0.85 0.00	19.92 0.84 0.00	23.20 1.02 0.00	24.03 1.13 0.00	29.12 1.33 0.00	28.36 1.30 0.00	29.07 1.30 0.00	29.88 1.40 0.00	27.35 1.44 0.00	28.50 1.42 0.00	23.37 1.25 0.00	19.04 1.05 0.00	23.62 1.31 0.00	23.49 1.29 0.00	31.17 1.61 0.00	30.87 1.73 2.39	42.69 2.59 6.15	51.97 2.73 0.00	27.30 1.35 0.00	21.54 1.09 0.00	22.83 1.22 0.00
ATHENS_STG_2 23670	20.42 0.80 0.00	25.01 1.01 0.00	23.73 0.96 0.00	20.72 0.85 0.00	19.92 0.84 0.00	23.20 1.02 0.00	24.03 1.13 0.00	29.12 1.33 0.00	28.36 1.30 0.00	29.07 1.30 0.00	29.88 1.40 0.00	27.35 1.44 0.00	28.50 1.42 0.00	23.37 1.25 0.00	19.04 1.05 0.00	23.62 1.31 0.00	23.49 1.29 0.00	31.17 1.61 0.00	30.87 1.73 2.39	42.69 2.59 6.15	51.97 2.73 0.00	27.30 1.35 0.00	21.54 1.09 0.00	22.83 1.22 0.00
ATHENS_STG_3 23677	20.42 0.80 0.00	25.01 1.01 0.00	23.73 0.96 0.00	20.72 0.85 0.00	19.92 0.84 0.00	23.20 1.02 0.00	24.03 1.13 0.00	29.12 1.33 0.00	28.36 1.30 0.00	29.07 1.30 0.00	29.88 1.40 0.00	27.35 1.44 0.00	28.50 1.42 0.00	23.37 1.25 0.00	19.04 1.05 0.00	23.62 1.31 0.00	23.49 1.29 0.00	31.17 1.61 0.00	30.87 1.73 2.39	42.69 2.59 6.15	51.97 2.73 0.00	27.30 1.35 0.00	21.54 1.09 0.00	22.83 1.22 0.00
AUBURN___LFGE 323710	20.14 0.52 0.00	24.64 0.64 0.00	23.43 0.66 0.00	20.39 0.52 0.00	19.59 0.51 0.00	22.80 0.62 0.00	23.56 0.66 0.00	28.71 0.91 0.00	27.90 0.83 0.00	28.65 0.88 0.00	29.48 1.00 0.00	26.79 0.87 0.00	27.99 0.91 0.00	22.90 0.78 0.00	18.63 0.65 0.00	23.08 0.78 0.00	22.96 0.76 0.00	30.54 0.98 0.00	32.68 1.14 0.00	47.97 1.72 0.00	51.05 1.81 0.00	26.74 0.80 0.00	21.06 0.61 0.00	22.20 0.59 0.00
BABYLON_RES_REC 323704	46.59 1.81 -25.16	26.11 2.12 0.00	24.75 1.98 0.00	21.65 1.78 0.00	20.78 1.70 0.00	60.79 2.14 -36.47	60.91 2.61 -35.40	30.91 3.11 0.00	30.04 2.98 0.00	46.69 2.92 -16.00	50.44 3.10 -18.85	69.45 2.95 -40.59	52.29 2.96 -22.25	26.35 2.42 -1.80	69.97 2.07 -49.92	67.25 2.67 -42.29	24.73 2.54 0.00	41.70 3.35 -8.79	69.80 3.62 -34.63	78.00 5.38 -26.37	84.07 5.82 -29.01	32.87 2.94 -3.99	24.56 2.46 -1.64	40.95 2.59 -16.75

BARRETT_IC_1 23704	47.16 1.70 -25.85	25.96 1.97 0.00	24.61 1.84 0.00	21.52 1.65 0.00	20.67 1.59 0.00	61.03 2.15 -36.70	60.91 2.61 -35.40	30.91 3.12 0.00	30.07 3.01 0.00	46.75 2.98 -16.00	50.53 3.19 -18.85	69.55 3.05 -40.59	52.40 3.06 -22.25	26.48 2.55 -1.80	70.05 2.15 -49.92	67.33 2.74 -42.29	24.77 2.57 0.00	41.75 3.40 -8.79	69.83 3.66 -34.63	78.06 5.44 -26.37	84.08 5.84 -29.01	32.83 2.90 -3.99	24.38 2.28 -1.64	41.25 2.44 -17.20
BARRETT_IC_10 23701	47.17 1.70 -25.85	25.96 1.97 0.00	24.61 1.84 0.00	21.52 1.65 0.00	20.67 1.59 0.00	61.03 2.15 -36.70	60.91 2.61 -35.40	30.91 3.12 0.00	30.07 3.01 0.00	46.75 2.98 -16.00	50.53 3.19 -18.85	69.55 3.05 -40.59	52.40 3.06 -22.25	26.48 2.55 -1.80	70.05 2.15 -49.92	67.33 2.74 -42.29	24.77 2.57 0.00	41.75 3.40 -8.79	69.83 3.66 -34.63	78.06 5.44 -26.37	84.08 5.84 -29.01	32.83 2.90 -3.99	24.38 2.28 -1.64	41.25 2.44 -17.20
BARRETT_IC_11 23702	47.17 1.70 -25.85	25.96 1.97 0.00	24.61 1.84 0.00	21.52 1.65 0.00	20.67 1.59 0.00	61.03 2.15 -36.70	60.91 2.61 -35.40	30.91 3.12 0.00	30.07 3.01 0.00	46.75 2.98 -16.00	50.53 3.19 -18.85	69.55 3.05 -40.59	52.40 3.06 -22.25	26.48 2.55 -1.80	70.05 2.15 -49.92	67.33 2.74 -42.29	24.77 2.57 0.00	41.75 3.40 -8.79	69.83 3.66 -34.63	78.06 5.44 -26.37	84.08 5.84 -29.01	32.83 2.90 -3.99	24.38 2.28 -1.64	41.25 2.44 -17.20
BARRETT_IC_12 23703	47.17 1.70 -25.85	25.96 1.97 0.00	24.61 1.84 0.00	21.52 1.65 0.00	20.67 1.59 0.00	61.03 2.15 -36.70	60.91 2.61 -35.40	30.91 3.12 0.00	30.07 3.01 0.00	46.75 2.98 -16.00	50.53 3.19 -18.85	69.55 3.05 -40.59	52.40 3.06 -22.25	26.48 2.55 -1.80	70.05 2.15 -49.92	67.33 2.74 -42.29	24.77 2.57 0.00	41.75 3.40 -8.79	69.83 3.66 -34.63	78.06 5.44 -26.37	84.08 5.84 -29.01	32.83 2.90 -3.99	24.38 2.28 -1.64	41.25 2.44 -17.20
BARRETT_IC_2 23705	47.16 1.70 -25.85	25.96 1.97 0.00	24.61 1.84 0.00	21.52 1.65 0.00	20.67 1.59 0.00	61.03 2.15 -36.70	60.91 2.61 -35.40	30.91 3.12 0.00	30.07 3.01 0.00	46.75 2.98 -16.00	50.53 3.19 -18.85	69.55 3.05 -40.59	52.40 3.06 -22.25	26.48 2.55 -1.80	70.05 2.15 -49.92	67.33 2.74 -42.29	24.77 2.57 0.00	41.75 3.40 -8.79	69.83 3.66 -34.63	78.06 5.44 -26.37	84.08 5.84 -29.01	32.83 2.90 -3.99	24.38 2.28 -1.64	41.25 2.44 -17.20
BARRETT_IC_3 23706	47.16 1.70 -25.85	25.96 1.97 0.00	24.61 1.84 0.00	21.52 1.65 0.00	20.67 1.59 0.00	61.03 2.15 -36.70	60.91 2.61 -35.40	30.91 3.12 0.00	30.07 3.01 0.00	46.75 2.98 -16.00	50.53 3.19 -18.85	69.55 3.05 -40.59	52.40 3.06 -22.25	26.48 2.55 -1.80	70.05 2.15 -49.92	67.33 2.74 -42.29	24.77 2.57 0.00	41.75 3.40 -8.79	69.83 3.66 -34.63	78.06 5.44 -26.37	84.08 5.84 -29.01	32.83 2.90 -3.99	24.38 2.28 -1.64	41.25 2.44 -17.20
BARRETT_IC_4 23707	47.16 1.70 -25.85	25.96 1.97 0.00	24.61 1.84 0.00	21.52 1.65 0.00	20.67 1.59 0.00	61.03 2.15 -36.70	60.91 2.61 -35.40	30.91 3.12 0.00	30.07 3.01 0.00	46.75 2.98 -16.00	50.53 3.19 -18.85	69.55 3.05 -40.59	52.40 3.06 -22.25	26.48 2.55 -1.80	70.05 2.15 -49.92	67.33 2.74 -42.29	24.77 2.57 0.00	41.75 3.40 -8.79	69.83 3.66 -34.63	78.06 5.44 -26.37	84.08 5.84 -29.01	32.83 2.90 -3.99	24.38 2.28 -1.64	41.25 2.44 -17.20
BARRETT_IC_5 23708	47.16 1.70 -25.85	25.96 1.97 0.00	24.61 1.84 0.00	21.52 1.65 0.00	20.67 1.59 0.00	61.03 2.15 -36.70	60.91 2.61 -35.40	30.91 3.12 0.00	30.07 3.01 0.00	46.75 2.98 -16.00	50.53 3.19 -18.85	69.55 3.05 -40.59	52.40 3.06 -22.25	26.48 2.55 -1.80	70.05 2.15 -49.92	67.33 2.74 -42.29	24.77 2.57 0.00	41.75 3.40 -8.79	69.83 3.66 -34.63	78.06 5.44 -26.37	84.08 5.84 -29.01	32.83 2.90 -3.99	24.38 2.28 -1.64	41.25 2.44 -17.20
BARRETT_IC_6 23709	47.16 1.70 -25.85	25.96 1.97 0.00	24.61 1.84 0.00	21.52 1.65 0.00	20.67 1.59 0.00	61.03 2.15 -36.70	60.91 2.61 -35.40	30.91 3.12 0.00	30.07 3.01 0.00	46.75 2.98 -16.00	50.53 3.19 -18.85	69.55 3.05 -40.59	52.40 3.06 -22.25	26.48 2.55 -1.80	70.05 2.15 -49.92	67.33 2.74 -42.29	24.77 2.57 0.00	41.75 3.40 -8.79	69.83 3.66 -34.63	78.06 5.44 -26.37	84.08 5.84 -29.01	32.83 2.90 -3.99	24.38 2.28 -1.64	41.25 2.44 -17.20
BARRETT_IC_7 23710	47.16 1.70 -25.85	25.96 1.97 0.00	24.61 1.84 0.00	21.52 1.65 0.00	20.67 1.59 0.00	61.03 2.15 -36.70	60.91 2.61 -35.40	30.91 3.12 0.00	30.07 3.01 0.00	46.75 2.98 -16.00	50.53 3.19 -18.85	69.55 3.05 -40.59	52.40 3.06 -22.25	26.48 2.55 -1.80	70.05 2.15 -49.92	67.33 2.74 -42.29	24.77 2.57 0.00	41.75 3.40 -8.79	69.83 3.66 -34.63	78.06 5.44 -26.37	84.08 5.84 -29.01	32.83 2.90 -3.99	24.38 2.28 -1.64	41.25 2.44 -17.20
BARRETT_IC_8 23711	47.16 1.70 -25.85	25.96 1.97 0.00	24.61 1.84 0.00	21.52 1.65 0.00	20.67 1.59 0.00	61.03 2.15 -36.70	60.91 2.61 -35.40	30.91 3.12 0.00	30.07 3.01 0.00	46.75 2.98 -16.00	50.53 3.19 -18.85	69.55 3.05 -40.59	52.40 3.06 -22.25	26.48 2.55 -1.80	70.05 2.15 -49.92	67.33 2.74 -42.29	24.77 2.57 0.00	41.75 3.40 -8.79	69.83 3.66 -34.63	78.06 5.44 -26.37	84.08 5.84 -29.01	32.83 2.90 -3.99	24.38 2.28 -1.64	41.25 2.44 -17.20
BARRETT_IC_9 23700	47.17 1.70 -25.85	25.96 1.97 0.00	24.61 1.84 0.00	21.52 1.65 0.00	20.67 1.59 0.00	61.03 2.15 -36.70	60.91 2.61 -35.40	30.91 3.12 0.00	30.07 3.01 0.00	46.75 2.98 -16.00	50.53 3.19 -18.85	69.55 3.05 -40.59	52.40 3.06 -22.25	26.48 2.55 -1.80	70.05 2.15 -49.92	67.33 2.74 -42.29	24.77 2.57 0.00	41.75 3.40 -8.79	69.83 3.66 -34.63	78.06 5.44 -26.37	84.08 5.84 -29.01	32.83 2.90 -3.99	24.38 2.28 -1.64	41.25 2.44 -17.20
BARRETT___1 23545	47.16 1.70 -25.85	25.96 1.97 0.00	24.61 1.84 0.00	21.52 1.65 0.00	20.67 1.59 0.00	61.03 2.15 -36.70	60.91 2.61 -35.40	30.91 3.12 0.00	30.07 3.01 0.00	46.75 2.98 -16.00	50.53 3.19 -18.85	69.55 3.05 -40.59	52.40 3.06 -22.25	26.48 2.55 -1.80	70.05 2.15 -49.92	67.33 2.74 -42.29	24.77 2.57 0.00	41.75 3.40 -8.79	69.83 3.66 -34.63	78.06 5.44 -26.37	84.08 5.84 -29.01	32.83 2.90 -3.99	24.38 2.28 -1.64	41.25 2.44 -17.20
BARRETT___2 23546	47.17 1.70 -25.85	25.96 1.97 0.00	24.61 1.84 0.00	21.52 1.65 0.00	20.67 1.59 0.00	61.03 2.15 -36.70	60.91 2.61 -35.40	30.91 3.12 0.00	30.07 3.01 0.00	46.75 2.98 -16.00	50.53 3.19 -18.85	69.55 3.05 -40.59	52.40 3.06 -22.25	26.48 2.55 -1.80	70.05 2.15 -49.92	67.33 2.74 -42.29	24.77 2.57 0.00	41.75 3.40 -8.79	69.83 3.66 -34.63	78.06 5.44 -26.37	84.08 5.84 -29.01	32.83 2.90 -3.99	24.38 2.28 -1.64	41.25 2.44 -17.20
BAYONEEC___CTG1 323682	20.94 1.32 0.00	25.58 1.58 0.00	24.27 1.50 0.00	21.22 1.36 0.00	20.41 1.33 0.00	23.94 1.77 0.00	25.12 2.22 0.00	30.57 2.77 0.00	29.73 2.67 0.00	30.47 2.71 0.00	31.43 2.95 0.00	28.76 2.85 0.00	162.85 2.85 -132.92	58.85 2.41 -34.32	156.85 1.99 -136.87	32.53 2.55 -7.68	32.82 2.51 -8.11	101.48 3.26 -68.65	40.10 3.54 -5.02	64.41 5.25 -12.90	61.92 5.51 -17.17	37.53 2.80 -8.79	28.69 2.14 -6.09	25.41 2.18 -1.61

BAYONEEC___CTG10 323750	20.94 1.32 0.00	25.58 1.58 0.00	24.27 1.50 0.00	21.22 1.36 0.00	20.41 1.33 0.00	23.94 1.77 0.00	25.12 2.22 0.00	30.57 2.77 0.00	29.73 2.67 0.00	30.47 2.71 0.00	31.43 2.95 0.00	28.76 2.85 0.00	162.85 2.85 -132.92	58.85 2.41 -34.32	156.85 1.99 -136.87	32.53 2.55 -7.68	32.82 2.51 -8.11	101.48 3.26 -68.65	40.10 3.54 -5.02	64.41 5.25 -12.90	61.92 5.51 -7.17	37.53 2.80 -8.79	28.69 2.14 -6.09	25.41 2.18 -1.61
BAYONEEC___CTG2 323683	20.94 1.32 0.00	25.58 1.58 0.00	24.27 1.50 0.00	21.22 1.36 0.00	20.41 1.33 0.00	23.94 1.77 0.00	25.12 2.22 0.00	30.57 2.77 0.00	29.73 2.67 0.00	30.47 2.71 0.00	31.43 2.95 0.00	28.76 2.85 0.00	162.85 2.85 -132.92	58.85 2.41 -34.32	156.85 1.99 -136.87	32.53 2.55 -7.68	32.82 2.51 -8.11	101.48 3.26 -68.65	40.10 3.54 -5.02	64.41 5.25 -12.90	61.92 5.51 -7.17	37.53 2.80 -8.79	28.69 2.14 -6.09	25.41 2.18 -1.61
BAYONEEC___CTG3 323684	20.94 1.32 0.00	25.58 1.58 0.00	24.27 1.50 0.00	21.22 1.36 0.00	20.41 1.33 0.00	23.94 1.77 0.00	25.12 2.22 0.00	30.57 2.77 0.00	29.73 2.67 0.00	30.47 2.71 0.00	31.43 2.95 0.00	28.76 2.85 0.00	162.85 2.85 -132.92	58.85 2.41 -34.32	156.85 1.99 -136.87	32.53 2.55 -7.68	32.82 2.51 -8.11	101.48 3.26 -68.65	40.10 3.54 -5.02	64.41 5.25 -12.90	61.92 5.51 -7.17	37.53 2.80 -8.79	28.69 2.14 -6.09	25.41 2.18 -1.61
BAYONEEC___CTG4 323685	20.94 1.32 0.00	25.58 1.58 0.00	24.27 1.50 0.00	21.22 1.36 0.00	20.41 1.33 0.00	23.94 1.77 0.00	25.12 2.22 0.00	30.57 2.77 0.00	29.73 2.67 0.00	30.47 2.71 0.00	31.43 2.95 0.00	28.76 2.85 0.00	162.85 2.85 -132.92	58.85 2.41 -34.32	156.85 1.99 -136.87	32.53 2.55 -7.68	32.82 2.51 -8.11	101.48 3.26 -68.65	40.10 3.54 -5.02	64.41 5.25 -12.90	61.92 5.51 -7.17	37.53 2.80 -8.79	28.69 2.14 -6.09	25.41 2.18 -1.61
BAYONEEC___CTG5 323686	20.94 1.32 0.00	25.58 1.58 0.00	24.27 1.50 0.00	21.22 1.36 0.00	20.41 1.33 0.00	23.94 1.77 0.00	25.12 2.22 0.00	30.57 2.77 0.00	29.73 2.67 0.00	30.47 2.71 0.00	31.43 2.95 0.00	28.76 2.85 0.00	162.85 2.85 -132.92	58.85 2.41 -34.32	156.85 1.99 -136.87	32.53 2.55 -7.68	32.82 2.51 -8.11	101.48 3.26 -68.65	40.10 3.54 -5.02	64.41 5.25 -12.90	61.92 5.51 -7.17	37.53 2.80 -8.79	28.69 2.14 -6.09	25.41 2.18 -1.61
BAYONEEC___CTG6 323687	20.94 1.32 0.00	25.58 1.58 0.00	24.27 1.50 0.00	21.22 1.36 0.00	20.41 1.33 0.00	23.94 1.77 0.00	25.12 2.22 0.00	30.57 2.77 0.00	29.73 2.67 0.00	30.47 2.71 0.00	31.43 2.95 0.00	28.76 2.85 0.00	162.85 2.85 -132.92	58.85 2.41 -34.32	156.85 1.99 -136.87	32.53 2.55 -7.68	32.82 2.51 -8.11	101.48 3.26 -68.65	40.10 3.54 -5.02	64.41 5.25 -12.90	61.92 5.51 -7.17	37.53 2.80 -8.79	28.69 2.14 -6.09	25.41 2.18 -1.61
BAYONEEC___CTG7 323688	20.94 1.32 0.00	25.58 1.58 0.00	24.27 1.50 0.00	21.22 1.36 0.00	20.41 1.33 0.00	23.94 1.77 0.00	25.12 2.22 0.00	30.57 2.77 0.00	29.73 2.67 0.00	30.47 2.71 0.00	31.43 2.95 0.00	28.76 2.85 0.00	162.85 2.85 -132.92	58.85 2.41 -34.32	156.85 1.99 -136.87	32.53 2.55 -7.68	32.82 2.51 -8.11	101.48 3.26 -68.65	40.10 3.54 -5.02	64.41 5.25 -12.90	61.92 5.51 -7.17	37.53 2.80 -8.79	28.69 2.14 -6.09	25.41 2.18 -1.61
BAYONEEC___CTG8 323689	20.94 1.32 0.00	25.58 1.58 0.00	24.27 1.50 0.00	21.22 1.36 0.00	20.41 1.33 0.00	23.94 1.77 0.00	25.12 2.22 0.00	30.57 2.77 0.00	29.73 2.67 0.00	30.47 2.71 0.00	31.43 2.95 0.00	28.76 2.85 0.00	162.85 2.85 -132.92	58.85 2.41 -34.32	156.85 1.99 -136.87	32.53 2.55 -7.68	32.82 2.51 -8.11	101.48 3.26 -68.65	40.10 3.54 -5.02	64.41 5.25 -12.90	61.92 5.51 -7.17	37.53 2.80 -8.79	28.69 2.14 -6.09	25.41 2.18 -1.61
BAYONEEC___CTG9 323749	20.94 1.32 0.00	25.58 1.58 0.00	24.27 1.50 0.00	21.22 1.36 0.00	20.41 1.33 0.00	23.94 1.77 0.00	25.12 2.22 0.00	30.57 2.77 0.00	29.73 2.67 0.00	30.47 2.71 0.00	31.43 2.95 0.00	28.76 2.85 0.00	162.85 2.85 -132.92	58.85 2.41 -34.32	156.85 1.99 -136.87	32.53 2.55 -7.68	32.82 2.51 -8.11	101.48 3.26 -68.65	40.10 3.54 -5.02	64.41 5.25 -12.90	61.92 5.51 -7.17	37.53 2.80 -8.79	28.69 2.14 -6.09	25.41 2.18 -1.61
BEACON___LESR 323632	20.54 0.92 0.00	25.12 1.13 0.00	23.85 1.07 0.00	20.78 0.92 0.00	20.04 0.96 0.00	23.34 1.16 0.00	23.96 1.07 0.00	28.94 1.15 0.00	28.19 1.13 0.00	28.91 1.15 0.00	29.72 1.24 0.00	27.25 1.34 0.00	28.36 1.28 0.00	23.30 1.19 0.00	18.98 0.99 0.00	23.51 1.21 0.00	23.37 1.17 0.00	31.08 1.52 0.00	33.45 1.56 -0.35	49.57 2.43 -0.89	51.71 2.47 0.00	27.12 1.18 0.00	21.38 0.92 0.00	22.66 1.05 0.00
BEAVER RIVER___HYD 24048	19.82 0.20 0.00	24.15 0.15 0.00	22.88 0.10 0.00	20.02 0.16 0.00	19.19 0.11 0.00	22.33 0.15 0.00	23.24 0.35 0.00	28.31 0.51 0.00	27.54 0.48 0.00	28.26 0.49 0.00	28.82 0.33 0.00	26.12 0.20 0.00	27.34 0.26 0.00	22.18 0.06 0.00	18.03 0.04 0.00	22.35 0.05 0.00	22.26 0.06 0.00	29.64 0.08 0.00	31.82 0.28 0.00	46.44 0.19 0.00	49.37 0.13 0.00	26.05 0.11 0.00	20.44 -0.01 0.00	21.57 -0.04 0.00
BEEBEE_GT_13 23619	20.23 0.61 0.00	24.69 0.69 0.00	23.54 0.77 0.00	20.43 0.56 0.00	19.66 0.58 0.00	22.92 0.75 0.00	23.37 0.48 0.00	28.38 0.58 0.00	27.58 0.52 0.00	28.41 0.64 0.00	29.23 0.75 0.00	26.45 0.54 0.00	27.65 0.57 0.00	22.60 0.48 0.00	18.39 0.41 0.00	22.81 0.51 0.00	22.63 0.43 0.00	30.12 0.56 0.00	32.31 0.78 0.00	47.57 1.32 0.00	50.62 1.38 0.00	26.45 0.51 0.00	20.97 0.52 0.00	22.09 0.47 0.00
BETHLEHEM___GRP 23843	20.36 0.73 0.00	24.92 0.93 0.00	23.65 0.88 0.00	20.64 0.78 0.00	19.84 0.76 0.00	23.06 0.89 0.00	23.54 0.65 0.00	28.48 0.69 0.00	27.75 0.69 0.00	28.45 0.68 0.00	29.21 0.73 0.00	26.76 0.85 0.00	27.90 0.82 0.00	22.92 0.80 0.00	18.70 0.72 0.00	23.10 0.80 0.00	22.97 0.78 0.00	30.49 0.92 0.00	32.74 1.00 -0.20	48.23 1.46 -0.52	50.74 1.51 0.00	26.64 0.70 0.00	21.02 0.56 0.00	22.33 0.71 0.00
BETHLEHEM___GS1 323560	20.36 0.73 0.00	24.92 0.93 0.00	23.65 0.88 0.00	20.64 0.78 0.00	19.84 0.76 0.00	23.06 0.89 0.00	23.54 0.65 0.00	28.48 0.69 0.00	27.75 0.69 0.00	28.45 0.68 0.00	29.21 0.73 0.00	26.76 0.85 0.00	27.90 0.82 0.00	22.92 0.80 0.00	18.70 0.72 0.00	23.10 0.80 0.00	22.97 0.78 0.00	30.49 0.92 0.00	32.74 1.00 -0.20	48.23 1.46 -0.52	50.74 1.51 0.00	26.64 0.70 0.00	21.02 0.56 0.00	22.33 0.71 0.00
BETHLEHEM___GS2 323561	20.36 0.73 0.00	24.92 0.93 0.00	23.65 0.88 0.00	20.64 0.78 0.00	19.84 0.76 0.00	23.06 0.89 0.00	23.54 0.65 0.00	28.48 0.69 0.00	27.75 0.69 0.00	28.45 0.68 0.00	29.21 0.73 0.00	26.76 0.85 0.00	27.90 0.82 0.00	22.92 0.80 0.00	18.70 0.72 0.00	23.10 0.80 0.00	22.97 0.78 0.00	30.49 0.92 0.00	32.74 1.00 -0.20	48.23 1.46 -0.52	50.74 1.51 0.00	26.64 0.70 0.00	21.02 0.56 0.00	22.33 0.71 0.00

BETHLEHEM___GS3 323562	20.36 0.73 0.00	24.92 0.93 0.00	23.65 0.88 0.00	20.64 0.78 0.00	19.84 0.76 0.00	23.06 0.89 0.00	23.54 0.65 0.00	28.48 0.69 0.00	27.75 0.69 0.00	28.45 0.68 0.00	29.21 0.73 0.00	26.76 0.85 0.00	27.90 0.82 0.00	22.92 0.80 0.00	18.70 0.72 0.00	23.10 0.80 0.00	22.97 0.78 0.00	30.49 0.92 0.00	32.74 1.00 -0.20	48.23 1.46 -0.52	50.74 1.51 0.00	26.64 0.70 0.00	21.02 0.56 0.00	22.33 0.71 0.00
BETHLEHEM___STEEL 23779	20.43 0.81 0.00	24.96 0.96 0.00	23.88 1.11 0.00	20.63 0.77 0.00	19.87 0.79 0.00	22.97 0.79 0.00	23.00 0.10 0.00	27.84 0.05 0.00	26.96 -0.10 0.00	27.86 0.09 0.00	28.73 0.24 0.00	25.79 -0.12 0.00	27.05 -0.03 0.00	22.11 -0.01 0.00	17.97 -0.01 0.00	22.30 0.00 0.00	22.07 -0.13 0.00	29.31 -0.25 0.00	31.52 -0.02 0.00	46.67 0.41 0.00	49.73 0.49 0.00	25.87 -0.07 0.00	20.74 0.28 0.00	21.85 0.23 0.00
BETHPAGE_CC_5 323564	46.28 1.78 -24.88	26.08 2.08 0.00	24.73 1.95 0.00	21.62 1.75 0.00	20.73 1.65 0.00	60.40 2.19 -36.04	61.01 2.71 -35.40	31.08 3.28 0.00	30.20 3.14 0.00	46.87 3.10 -16.00	50.65 3.32 -18.85	69.67 3.16 -40.59	52.48 3.15 -22.25	26.52 2.60 -1.80	70.10 2.20 -49.92	67.42 2.83 -42.29	24.91 2.71 0.00	41.94 3.58 -8.79	70.13 3.96 -34.63	78.47 5.84 -26.37	84.44 6.19 -29.01	32.98 3.06 -3.99	24.51 2.42 -1.64	40.74 2.55 -16.57
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.52 0.90 0.00	25.08 1.09 0.00	24.01 1.23 0.00	20.74 0.87 0.00	19.98 0.90 0.00	23.10 0.92 0.00	23.19 0.29 0.00	28.10 0.31 0.00	27.20 0.13 0.00	28.10 0.33 0.00	29.00 0.51 0.00	26.05 0.14 0.00	27.34 0.26 0.00	22.36 0.23 0.00	18.17 0.18 0.00	22.56 0.26 0.00	22.31 0.11 0.00	29.62 0.06 0.00	31.85 0.31 0.00	47.15 0.90 0.00	50.26 1.02 0.00	26.15 0.21 0.00	20.93 0.48 0.00	22.03 0.42 0.00
BINGHAMTON___COGEN 23790	20.22 0.60 0.00	24.80 0.80 0.00	23.61 0.83 0.00	20.53 0.66 0.00	19.75 0.67 0.00	22.95 0.77 0.00	23.68 0.78 0.00	28.79 0.99 0.00	27.92 0.86 0.00	28.67 0.90 0.00	29.55 1.07 0.00	26.90 0.98 0.00	28.17 1.09 0.00	23.05 0.93 0.00	18.75 0.76 0.00	23.27 0.96 0.00	23.09 0.89 0.00	30.67 1.11 0.00	32.97 1.26 -0.17	48.71 2.02 -0.44	51.39 2.15 0.00	26.91 0.97 0.00	21.22 0.77 0.00	22.39 0.78 0.00
BLACK RIVER___HYD 24047	20.02 0.41 0.00	24.38 0.38 0.00	23.13 0.35 0.00	20.20 0.34 0.00	19.36 0.28 0.00	22.59 0.41 0.00	23.55 0.66 0.00	28.72 0.92 0.00	27.91 0.84 0.00	28.62 0.85 0.00	29.19 0.71 0.00	26.46 0.54 0.00	27.73 0.65 0.00	22.53 0.41 0.00	18.30 0.32 0.00	22.68 0.38 0.00	22.60 0.40 0.00	30.15 0.59 0.00	32.40 0.86 0.00	47.28 1.02 0.00	50.27 1.03 0.00	26.45 0.51 0.00	20.70 0.24 0.00	21.79 0.17 0.00
BLISS_WT_PWR 323608	20.74 1.13 0.00	25.43 1.43 0.00	24.35 1.58 0.00	21.02 1.16 0.00	20.18 1.10 0.00	23.16 0.99 0.00	23.33 0.43 0.00	28.31 0.52 0.00	27.47 0.40 0.00	28.39 0.63 0.00	29.16 0.67 0.00	25.92 0.01 0.00	27.28 0.20 0.00	22.34 0.22 0.00	18.12 0.13 0.00	22.41 0.11 0.00	22.28 0.07 0.00	29.58 0.02 0.00	31.93 0.40 0.00	47.10 0.84 0.00	50.31 1.07 0.00	26.14 0.20 0.00	21.06 0.61 0.00	22.28 0.67 0.00
BLUE_CIRC_CHEM_DRP 24182	20.41 0.79 0.00	25.01 1.01 0.00	23.73 0.96 0.00	20.72 0.85 0.00	19.91 0.83 0.00	23.16 0.98 0.00	23.79 0.90 0.00	28.79 1.00 0.00	28.04 0.98 0.00	28.74 0.98 0.00	29.52 1.04 0.00	27.02 1.10 0.00	28.17 1.09 0.00	23.13 1.01 0.00	18.86 0.87 0.00	23.33 1.02 0.00	23.19 0.99 0.00	30.77 1.21 0.00	33.20 1.31 -0.35	49.09 1.95 -0.90	51.28 2.04 0.00	26.93 0.99 0.00	21.25 0.80 0.00	22.55 0.93 0.00
BOC_GAS_DRP 24189	20.32 0.70 0.00	24.90 0.91 0.00	23.64 0.86 0.00	20.63 0.77 0.00	19.82 0.74 0.00	23.05 0.87 0.00	23.73 0.83 0.00	28.72 0.93 0.00	27.97 0.91 0.00	28.68 0.91 0.00	29.46 0.97 0.00	26.97 1.05 0.00	28.11 1.03 0.00	23.07 0.94 0.00	18.79 0.81 0.00	23.27 0.97 0.00	23.15 0.95 0.00	30.71 1.15 0.00	32.58 1.23 0.20	47.60 1.85 0.51	51.18 1.94 0.00	26.88 0.94 0.00	21.22 0.77 0.00	22.50 0.89 0.00
BORALEX_4TH_BRANCH 23824	21.03 1.41 0.00	25.72 1.72 0.00	24.40 1.63 0.00	21.30 1.44 0.00	20.47 1.39 0.00	23.80 1.63 0.00	24.60 1.70 0.00	29.74 1.95 0.00	28.96 1.90 0.00	29.70 1.93 0.00	30.43 1.95 0.00	27.98 2.07 0.00	29.15 2.07 0.00	23.94 1.82 0.00	19.49 1.50 0.00	24.09 1.79 0.00	23.96 1.76 0.00	31.79 2.23 0.00	34.49 2.38 -0.57	51.22 3.49 -1.47	52.87 3.63 0.00	27.74 1.80 0.00	21.87 1.42 0.00	23.24 1.63 0.00
BOWLINE___1 23526	20.69 1.08 0.00	25.27 1.28 0.00	23.99 1.21 0.00	20.97 1.11 0.00	20.17 1.09 0.00	23.62 1.45 0.00	24.72 1.82 0.00	30.05 2.26 0.00	29.23 2.17 0.00	29.92 2.16 0.00	30.87 2.39 0.00	28.23 2.31 0.00	29.38 2.30 0.00	24.08 1.96 0.00	19.62 1.64 0.00	24.42 2.11 0.00	24.29 2.09 0.00	32.26 2.69 0.00	39.24 2.97 -4.74	62.80 4.36 -12.19	53.82 4.58 0.00	28.22 2.28 0.00	22.19 1.73 0.00	23.35 1.74 0.00
BOWLINE___2 23595	20.69 1.08 0.00	25.27 1.28 0.00	23.99 1.21 0.00	20.97 1.11 0.00	20.17 1.09 0.00	23.62 1.45 0.00	24.72 1.82 0.00	30.05 2.26 0.00	29.23 2.17 0.00	29.92 2.16 0.00	30.87 2.39 0.00	28.23 2.31 0.00	29.38 2.30 0.00	24.08 1.96 0.00	19.62 1.64 0.00	24.42 2.11 0.00	24.29 2.09 0.00	32.26 2.69 0.00	39.24 2.97 -4.74	62.80 4.36 -12.19	53.82 4.58 0.00	28.22 2.28 0.00	22.19 1.73 0.00	23.35 1.74 0.00
BROOKHAVEN___DRP 24191	46.98 1.78 -25.58	26.05 2.05 0.00	24.70 1.93 0.00	21.61 1.75 0.00	20.66 1.58 0.00	61.60 2.31 -37.11	61.10 2.80 -35.40	30.89 3.10 0.00	30.12 3.06 0.00	46.62 2.85 -16.00	50.34 3.01 -18.85	69.38 2.87 -40.59	52.21 2.88 -22.25	26.23 2.31 -1.80	69.90 2.00 -49.92	67.18 2.59 -42.29	24.65 2.45 0.00	41.64 3.29 -8.79	69.90 3.73 -34.63	78.05 5.43 -26.37	84.03 5.78 -29.01	32.75 2.82 -3.99	24.30 2.20 -1.64	41.08 2.45 -17.02
BROOKLYN_NAVY_YARD 23515	20.89 1.27 0.00	25.51 1.51 0.00	24.21 1.44 0.00	21.17 1.30 0.00	20.36 1.28 0.00	23.87 1.70 0.00	25.05 2.16 0.00	30.50 2.70 0.00	29.70 2.63 0.00	30.43 2.66 0.00	31.34 2.86 0.00	28.68 2.77 0.00	76.89 2.76 -47.05	51.98 2.32 -27.54	130.56 1.94 -110.64	32.47 2.49 -7.68	29.69 2.42 -5.07	33.91 3.13 -1.22	40.00 3.44 -5.02	64.31 5.15 -12.90	61.83 5.42 -7.17	37.50 2.77 -8.79	28.68 2.14 -6.09	25.36 2.13 -1.61
BROOKLYN___ARMY_DRP 323595	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29

BROOME_2_LFGE 323671	20.22 0.60 0.00	24.80 0.80 0.00	23.61 0.83 0.00	20.53 0.66 0.00	19.75 0.67 0.00	22.95 0.77 0.00	23.68 0.78 0.00	28.79 0.99 0.00	27.92 0.86 0.00	28.67 0.90 0.00	29.55 1.07 0.00	26.90 0.98 0.00	28.17 1.09 0.00	23.05 0.93 0.00	18.75 0.76 0.00	23.27 0.96 0.00	23.09 0.89 0.00	30.67 1.11 0.00	32.97 1.26 -0.17	48.71 2.02 -0.44	51.39 2.15 0.00	26.91 0.97 0.00	21.22 0.77 0.00	22.39 0.78 0.00
BROOME__LFGE 323600	20.22 0.60 0.00	24.80 0.80 0.00	23.61 0.83 0.00	20.53 0.66 0.00	19.75 0.67 0.00	22.95 0.77 0.00	23.68 0.78 0.00	28.79 0.99 0.00	27.92 0.86 0.00	28.67 0.90 0.00	29.55 1.07 0.00	26.90 0.98 0.00	28.17 1.09 0.00	23.05 0.93 0.00	18.75 0.76 0.00	23.27 0.96 0.00	23.09 0.89 0.00	30.67 1.11 0.00	32.97 1.26 -0.17	48.71 2.02 -0.44	51.39 2.15 0.00	26.91 0.97 0.00	21.22 0.77 0.00	22.39 0.78 0.00
BURROWS__LYONSDAL 23803	20.03 0.41 0.00	24.45 0.46 0.00	23.20 0.42 0.00	20.26 0.40 0.00	19.46 0.38 0.00	22.66 0.49 0.00	23.54 0.65 0.00	28.67 0.88 0.00	27.90 0.83 0.00	28.63 0.86 0.00	29.28 0.80 0.00	26.59 0.68 0.00	27.80 0.72 0.00	22.65 0.53 0.00	18.41 0.43 0.00	22.82 0.52 0.00	22.72 0.52 0.00	30.26 0.70 0.00	32.43 0.89 0.00	47.44 1.18 0.00	50.47 1.24 0.00	26.54 0.60 0.00	20.85 0.39 0.00	21.99 0.38 0.00
CAITHNESS_CC_1 323624	46.95 1.75 -25.58	26.02 2.03 0.00	24.67 1.90 0.00	21.60 1.73 0.00	20.66 1.59 0.00	61.57 2.28 -37.12	61.07 2.77 -35.40	30.91 3.12 0.00	30.12 3.06 0.00	46.65 2.89 -16.00	50.37 3.04 -18.85	69.41 2.91 -40.59	52.24 2.90 -22.25	26.27 2.34 -1.80	69.92 2.02 -49.92	67.21 2.62 -42.29	24.67 2.47 0.00	41.67 3.31 -8.79	69.91 3.74 -34.63	78.09 5.47 -26.37	84.06 5.81 -29.01	32.77 2.84 -3.99	24.32 2.22 -1.64	41.08 2.44 -17.02
CALPINE BETH_PAGE_GT4 24209	45.96 1.78 -24.56	26.08 2.09 0.00	24.73 1.95 0.00	21.62 1.75 0.00	20.75 1.67 0.00	59.94 2.21 -35.55	61.04 2.74 -35.40	31.13 3.34 0.00	30.24 3.18 0.00	46.92 3.15 -16.00	50.72 3.38 -18.85	69.72 3.21 -40.59	52.53 3.20 -22.25	26.57 2.65 -1.80	70.14 2.23 -49.92	67.46 2.87 -42.29	24.95 2.75 0.00	42.00 3.65 -8.79	70.19 4.02 -34.63	78.56 5.93 -26.37	84.57 6.32 -29.01	33.04 3.11 -3.99	24.53 2.43 -1.64	40.53 2.56 -16.36
CALPINE_BETH_PAGE_GT_4 323586	45.96 1.78 -24.56	26.08 2.09 0.00	24.73 1.95 0.00	21.62 1.75 0.00	20.75 1.67 0.00	59.94 2.21 -35.55	61.04 2.74 -35.40	31.13 3.34 0.00	30.24 3.18 0.00	46.92 3.15 -16.00	50.72 3.38 -18.85	69.72 3.21 -40.59	52.53 3.20 -22.25	26.57 2.65 -1.80	70.14 2.23 -49.92	67.46 2.87 -42.29	24.95 2.75 0.00	42.00 3.65 -8.79	70.19 4.02 -34.63	78.56 5.93 -26.37	84.57 6.32 -29.01	33.04 3.11 -3.99	24.53 2.43 -1.64	40.53 2.56 -16.36
CALPINE_BP_GT1 23823	45.96 1.78 -24.56	26.08 2.09 0.00	24.73 1.95 0.00	21.62 1.75 0.00	20.75 1.67 0.00	59.94 2.21 -35.55	61.04 2.74 -35.40	31.13 3.34 0.00	30.24 3.18 0.00	46.92 3.15 -16.00	50.72 3.38 -18.85	69.72 3.21 -40.59	52.53 3.20 -22.25	26.57 2.65 -1.80	70.14 2.23 -49.92	67.46 2.87 -42.29	24.95 2.75 0.00	42.00 3.65 -8.79	70.19 4.02 -34.63	78.56 5.93 -26.37	84.57 6.32 -29.01	33.04 3.11 -3.99	24.53 2.43 -1.64	40.53 2.56 -16.36
CALSPAN__DRP 24200	20.43 0.81 0.00	24.96 0.96 0.00	23.88 1.11 0.00	20.63 0.77 0.00	19.87 0.79 0.00	22.97 0.79 0.00	23.00 0.10 0.00	27.84 0.05 0.00	26.96 -0.10 0.00	27.86 0.09 0.00	28.73 0.24 0.00	25.79 -0.12 0.00	27.05 -0.03 0.00	22.11 -0.01 0.00	17.97 -0.01 0.00	22.30 0.00 0.00	22.07 -0.13 0.00	29.31 -0.25 0.00	31.52 -0.02 0.00	46.67 0.41 0.00	49.73 0.49 0.00	25.87 -0.07 0.00	20.74 0.28 0.00	21.85 0.23 0.00
CANDIGU_WT_PWR 323617	20.50 0.88 0.00	25.15 1.16 0.00	24.03 1.26 0.00	20.80 0.93 0.00	20.02 0.94 0.00	23.11 0.94 0.00	23.49 0.60 0.00	28.62 0.83 0.00	27.64 0.58 0.00	28.47 0.70 0.00	29.42 0.93 0.00	26.47 0.56 0.00	27.71 0.63 0.00	22.63 0.51 0.00	18.35 0.37 0.00	22.71 0.41 0.00	22.54 0.34 0.00	30.06 0.50 0.00	32.36 0.82 0.00	47.57 1.31 0.00	50.62 1.37 0.00	26.41 0.47 0.00	20.97 0.52 0.00	22.17 0.55 0.00
CARR STREET_E_SYR 24060	19.75 0.13 0.00	24.15 0.16 0.00	22.96 0.18 0.00	19.99 0.12 0.00	19.19 0.11 0.00	22.30 0.12 0.00	23.01 0.11 0.00	27.89 0.09 0.00	27.14 0.07 0.00	27.87 0.11 0.00	28.65 0.17 0.00	26.07 0.16 0.00	27.24 0.15 0.00	22.28 0.16 0.00	18.13 0.14 0.00	22.46 0.16 0.00	22.34 0.14 0.00	29.77 0.21 0.00	31.84 0.30 0.00	46.75 0.50 0.00	49.75 0.51 0.00	26.12 0.18 0.00	20.59 0.14 0.00	21.76 0.15 0.00
CARTHAGE__PAPER 23857	19.94 0.32 0.00	24.28 0.28 0.00	23.01 0.24 0.00	20.12 0.26 0.00	19.28 0.20 0.00	22.48 0.30 0.00	23.42 0.52 0.00	28.55 0.76 0.00	27.75 0.69 0.00	28.46 0.70 0.00	29.02 0.54 0.00	26.31 0.40 0.00	27.56 0.48 0.00	22.38 0.26 0.00	18.18 0.20 0.00	22.53 0.23 0.00	22.46 0.26 0.00	29.94 0.37 0.00	32.16 0.62 0.00	46.92 0.67 0.00	49.89 0.64 0.00	26.28 0.34 0.00	20.59 0.13 0.00	21.69 0.08 0.00
CE_DUNWOOD__DRP 24194	20.85 1.23 0.00	25.47 1.47 0.00	24.17 1.39 0.00	21.13 1.26 0.00	20.32 1.24 0.00	23.80 1.63 0.00	24.93 2.03 0.00	30.32 2.53 0.00	29.51 2.44 0.00	30.23 2.46 0.00	31.17 2.68 0.00	28.51 2.60 0.00	28.95 2.58 0.71	24.30 2.18 0.00	19.80 1.81 0.00	24.63 2.32 0.00	24.48 2.28 0.00	32.52 2.96 0.00	39.82 3.24 -5.04	63.98 4.78 -12.95	53.51 5.02 0.75	27.52 2.51 0.93	21.98 1.91 0.38	23.45 1.94 0.10
CE_MILLWOOD__DRP 24193	20.78 1.16 0.00	25.38 1.39 0.00	24.08 1.31 0.00	21.05 1.19 0.00	20.25 1.17 0.00	23.72 1.54 0.00	24.83 1.93 0.00	30.19 2.40 0.00	29.38 2.32 0.00	30.10 2.33 0.00	31.03 2.55 0.00	28.38 2.47 0.00	29.54 2.46 0.00	24.20 2.08 0.00	19.72 1.73 0.00	24.53 2.23 0.00	24.39 2.19 0.00	32.41 2.85 0.00	39.65 3.12 -4.99	63.67 4.59 -12.83	54.07 4.83 0.00	28.35 2.40 0.00	22.29 1.84 0.00	23.47 1.85 0.00
CE_NYC2_DRP 24202	20.99 1.37 0.00	25.64 1.64 0.00	24.33 1.56 0.00	21.27 1.41 0.00	20.47 1.39 0.00	23.99 1.82 0.00	25.18 2.29 0.00	30.66 2.86 0.00	29.85 2.79 0.00	30.59 2.83 0.00	31.57 3.08 0.00	28.88 2.96 0.00	165.08 2.94 -135.06	60.20 2.46 -35.62	159.09 2.04 -139.07	32.72 2.61 -7.80	33.04 2.60 -8.24	102.69 3.38 -69.75	40.19 3.63 -5.02	64.50 5.34 -12.90	62.12 5.58 -7.30	37.69 2.80 -8.95	28.79 2.14 -6.19	25.44 2.19 -1.64
CE_NYC_DRP 24195	20.97 1.36 0.00	25.62 1.62 0.00	24.32 1.54 0.00	21.25 1.39 0.00	20.45 1.37 0.00	3.13 1.80 20.85	-1.91 2.25 27.06	30.62 2.83 0.00	29.81 2.74 0.00	30.55 2.78 0.00	31.52 3.04 0.00	28.83 2.92 0.00	162.31 2.93 -132.30	58.76 2.47 -34.17	156.28 2.05 -136.24	32.57 2.63 -7.65	32.85 2.58 -8.07	101.24 3.35 -68.34	40.20 3.65 -5.02	64.54 5.38 -12.90	62.02 5.65 -7.13	37.53 2.85 -8.74	28.70 2.18 -6.06	25.43 2.21 -1.61



CHAFFEE____LFGE 323603	20.49 0.88 0.00	25.05 1.05 0.00	23.97 1.20 0.00	20.71 0.84 0.00	19.93 0.85 0.00	23.04 0.86 0.00	23.10 0.20 0.00	27.98 0.19 0.00	27.10 0.03 0.00	28.01 0.24 0.00	28.87 0.39 0.00	25.91 -0.01 0.00	27.18 0.10 0.00	22.22 0.10 0.00	18.05 0.07 0.00	22.39 0.09 0.00	22.17 -0.03 0.00	29.44 -0.12 0.00	31.68 0.14 0.00	46.90 0.65 0.00	49.98 0.74 0.00	26.00 0.06 0.00	20.84 0.39 0.00	21.96 0.34 0.00
CHATEAUG_WT_PWR 323614	19.30 -0.32 0.00	23.58 -0.42 0.00	22.37 -0.40 0.00	19.52 -0.34 0.00	18.72 -0.36 0.00	21.75 -0.42 0.00	22.44 -0.46 0.00	27.58 -0.22 0.00	26.89 -0.18 0.00	27.55 -0.22 0.00	28.11 -0.37 0.00	25.49 -0.43 0.00	26.59 -0.49 0.00	21.31 -0.81 0.00	17.07 -0.91 0.00	21.19 -1.11 0.00	21.22 -0.97 0.00	28.18 -1.38 0.00	30.02 -1.52 0.00	44.50 -1.76 0.00	47.30 -1.94 0.00	25.23 -0.71 0.00	19.74 -0.72 0.00	20.63 -0.98 0.00
CHAT_HIGH_FALL_HYD 323578	19.29 -0.34 0.00	23.55 -0.45 0.00	22.34 -0.44 0.00	19.49 -0.37 0.00	18.70 -0.38 0.00	21.73 -0.44 0.00	22.42 -0.47 0.00	27.60 -0.20 0.00	26.91 -0.15 0.00	27.58 -0.19 0.00	28.13 -0.35 0.00	25.48 -0.43 0.00	26.59 -0.48 0.00	21.31 -0.81 0.00	17.08 -0.91 0.00	21.21 -1.09 0.00	21.26 -0.94 0.00	28.24 -1.32 0.00	30.09 -1.45 0.00	44.59 -1.66 0.00	47.39 -1.85 0.00	25.25 -0.69 0.00	19.75 -0.71 0.00	20.65 -0.97 0.00
CHAUTAUQUA____LFGE 323629	20.69 1.07 0.00	25.27 1.27 0.00	24.18 1.40 0.00	20.86 1.00 0.00	20.04 0.96 0.00	23.14 0.96 0.00	23.31 0.41 0.00	28.25 0.46 0.00	27.22 0.16 0.00	28.10 0.33 0.00	28.98 0.49 0.00	26.01 0.09 0.00	27.24 0.16 0.00	22.25 0.13 0.00	18.10 0.11 0.00	22.47 0.17 0.00	22.20 0.00 0.00	29.55 -0.01 0.00	31.83 0.29 0.00	47.06 0.80 0.00	50.16 0.91 0.00	26.10 0.16 0.00	20.91 0.46 0.00	22.01 0.39 0.00
CH_MIDHUDSON____DRP 24192	20.89 1.27 0.00	25.52 1.53 0.00	24.22 1.45 0.00	21.16 1.30 0.00	20.36 1.28 0.00	23.83 1.66 0.00	24.92 2.02 0.00	30.30 2.51 0.00	29.50 2.43 0.00	30.22 2.45 0.00	31.14 2.66 0.00	28.49 2.57 0.00	29.65 2.57 0.00	24.30 2.19 0.00	19.80 1.81 0.00	24.62 2.32 0.00	24.48 2.28 0.00	32.52 2.96 0.00	38.97 3.27 -4.16	61.78 4.82 -10.70	54.30 5.06 0.00	28.45 2.51 0.00	22.37 1.92 0.00	23.56 1.95 0.00
CH_MISC_IPPS 23765	20.94 1.33 0.00	25.59 1.59 0.00	24.29 1.51 0.00	21.22 1.35 0.00	20.41 1.33 0.00	23.91 1.73 0.00	25.02 2.13 0.00	30.44 2.64 0.00	29.63 2.56 0.00	30.34 2.57 0.00	31.28 2.80 0.00	28.60 2.68 0.00	29.76 2.68 0.00	24.39 2.27 0.00	19.87 1.88 0.00	24.72 2.41 0.00	24.59 2.39 0.00	32.68 3.12 0.00	39.36 3.45 -4.37	62.58 5.08 -11.25	54.55 5.31 0.00	28.58 2.64 0.00	22.46 2.00 0.00	23.63 2.02 0.00
CH_RES_BVR_FALLS 23983	19.43 -0.19 0.00	23.76 -0.23 0.00	22.53 -0.24 0.00	19.67 -0.20 0.00	18.89 -0.19 0.00	21.94 -0.23 0.00	22.63 -0.27 0.00	27.47 -0.32 0.00	26.75 -0.31 0.00	27.50 -0.27 0.00	28.15 -0.33 0.00	25.56 -0.36 0.00	26.70 -0.38 0.00	21.76 -0.36 0.00	17.62 -0.37 0.00	21.81 -0.49 0.00	21.70 -0.51 0.00	28.93 -0.63 0.00	30.82 -0.72 0.00	45.13 -1.12 0.00	48.20 -1.04 0.00	25.54 -0.41 0.00	20.18 -0.27 0.00	21.32 -0.30 0.00
CH_RES_NIAGARA 23895	19.68 0.06 0.00	23.99 0.00 0.00	22.98 0.20 0.00	19.86 0.00 0.00	19.14 0.06 0.00	22.13 -0.05 0.00	21.84 -1.06 0.00	26.28 -1.51 0.00	25.47 -1.59 0.00	26.37 -1.40 0.00	27.14 -1.34 0.00	24.36 -1.56 0.00	25.50 -1.58 0.00	20.84 -1.28 0.00	16.98 -1.01 0.00	21.08 -1.22 0.00	20.85 -1.36 0.00	27.68 -1.88 0.00	29.72 -1.82 0.00	44.08 -2.17 0.00	47.01 -2.23 0.00	24.49 -1.45 0.00	19.77 -0.69 0.00	20.84 -0.77 0.00
CH_RES_SYRACUSE 23985	19.82 0.20 0.00	24.25 0.25 0.00	23.05 0.27 0.00	20.07 0.20 0.00	19.27 0.19 0.00	22.42 0.24 0.00	23.17 0.27 0.00	28.27 0.47 0.00	27.43 0.37 0.00	28.15 0.38 0.00	28.93 0.44 0.00	26.31 0.39 0.00	27.49 0.41 0.00	22.48 0.36 0.00	18.29 0.31 0.00	22.67 0.37 0.00	22.56 0.36 0.00	29.94 0.38 0.00	31.97 0.43 0.00	46.90 0.65 0.00	49.94 0.70 0.00	26.22 0.28 0.00	20.67 0.21 0.00	21.85 0.23 0.00
CLINTON_WT_PWR 323605	19.30 -0.32 0.00	23.58 -0.42 0.00	22.37 -0.40 0.00	19.52 -0.34 0.00	18.72 -0.36 0.00	21.75 -0.42 0.00	22.44 -0.46 0.00	27.58 -0.22 0.00	26.89 -0.18 0.00	27.55 -0.22 0.00	28.11 -0.37 0.00	25.49 -0.43 0.00	26.59 -0.49 0.00	21.31 -0.81 0.00	17.07 -0.91 0.00	21.19 -1.11 0.00	21.22 -0.97 0.00	28.18 -1.38 0.00	30.02 -1.52 0.00	44.50 -1.76 0.00	47.30 -1.94 0.00	25.23 -0.71 0.00	19.74 -0.72 0.00	20.63 -0.98 0.00
CLINTON____LFGE 323618	19.57 -0.05 0.00	23.91 -0.09 0.00	22.67 -0.10 0.00	19.76 -0.10 0.00	18.94 -0.13 0.00	22.03 -0.14 0.00	22.72 -0.18 0.00	27.95 0.15 0.00	27.27 0.21 0.00	27.92 0.15 0.00	28.49 0.00 0.00	25.82 -0.09 0.00	26.91 -0.18 0.00	21.58 -0.54 0.00	17.27 -0.72 0.00	21.44 -0.86 0.00	21.47 -0.73 0.00	28.54 -1.02 0.00	30.44 -1.10 0.00	45.10 -1.15 0.00	47.94 -1.30 0.00	25.61 -0.33 0.00	20.04 -0.42 0.00	20.95 -0.66 0.00
COLONIE_LFGE____ 323577	20.74 1.13 0.00	25.38 1.39 0.00	24.09 1.32 0.00	21.03 1.16 0.00	20.21 1.13 0.00	23.52 1.35 0.00	24.28 1.38 0.00	29.39 1.60 0.00	28.62 1.56 0.00	29.35 1.58 0.00	30.09 1.61 0.00	27.60 1.68 0.00	28.75 1.67 0.00	23.62 1.50 0.00	19.23 1.24 0.00	23.75 1.45 0.00	23.64 1.44 0.00	31.41 1.85 0.00	33.89 1.97 -0.38	50.13 2.90 -0.98	52.26 3.02 0.00	27.41 1.47 0.00	21.60 1.15 0.00	22.93 1.31 0.00
COPENHAGEN_WT_PWR 323753	19.98 0.36 0.00	24.32 0.33 0.00	23.08 0.31 0.00	20.16 0.29 0.00	19.31 0.23 0.00	22.52 0.34 0.00	23.45 0.55 0.00	28.59 0.79 0.00	27.78 0.72 0.00	28.49 0.72 0.00	29.08 0.60 0.00	26.38 0.46 0.00	27.64 0.56 0.00	22.47 0.36 0.00	18.27 0.28 0.00	22.63 0.33 0.00	22.54 0.34 0.00	30.05 0.49 0.00	32.28 0.74 0.00	47.13 0.88 0.00	50.12 0.88 0.00	26.38 0.43 0.00	20.65 0.20 0.00	21.76 0.14 0.00
CORNELL____ 23752	20.35 0.73 0.00	24.91 0.91 0.00	23.68 0.91 0.00	20.60 0.74 0.00	19.81 0.73 0.00	23.06 0.88 0.00	23.86 0.96 0.00	29.10 1.31 0.00	28.27 1.21 0.00	29.05 1.28 0.00	29.91 1.42 0.00	27.17 1.26 0.00	28.42 1.34 0.00	23.25 1.12 0.00	18.90 0.91 0.00	23.44 1.14 0.00	23.29 1.10 0.00	30.95 1.39 0.00	33.14 1.60 0.00	48.73 2.48 0.00	51.87 2.63 0.00	27.13 1.19 0.00	21.33 0.88 0.00	22.49 0.87 0.00
COXSACKIE____GT 23611	21.03 1.41 0.00	25.73 1.74 0.00	24.42 1.65 0.00	21.33 1.46 0.00	20.52 1.44 0.00	23.98 1.81 0.00	24.97 2.07 0.00	30.37 2.57 0.00	29.59 2.52 0.00	30.35 2.59 0.00	31.24 2.76 0.00	28.57 2.66 0.00	29.76 2.68 0.00	24.41 2.29 0.00	19.88 1.90 0.00	24.66 2.36 0.00	24.54 2.34 0.00	32.60 3.04 0.00	37.61 3.41 -2.66	58.11 5.02 -6.85	54.47 5.24 0.00	28.51 2.57 0.00	22.39 1.93 0.00	23.59 1.98 0.00

CPV_VALLEY___CC1 323721	20.47 0.85 0.00	25.02 1.02 0.00	23.74 0.97 0.00	20.75 0.88 0.00	19.96 0.88 0.00	23.34 1.17 0.00	24.36 1.45 0.00	29.60 1.81 0.00	28.80 1.74 0.00	29.49 1.72 0.00	30.38 1.90 0.00	27.76 1.84 0.00	28.90 1.82 0.00	23.69 1.57 0.00	19.30 1.31 0.00	24.00 1.71 0.00	23.88 1.68 0.00	31.72 2.16 0.00	37.71 2.37 -3.80	59.52 3.49 -9.78	52.88 3.64 0.00	27.75 1.81 0.00	21.84 1.38 0.00	23.01 1.39 0.00
CPV_VALLEY___CC2 323722	20.47 0.85 0.00	25.02 1.02 0.00	23.74 0.97 0.00	20.75 0.88 0.00	19.96 0.88 0.00	23.34 1.17 0.00	24.36 1.45 0.00	29.60 1.81 0.00	28.80 1.74 0.00	29.49 1.72 0.00	30.38 1.90 0.00	27.76 1.84 0.00	28.90 1.82 0.00	23.69 1.57 0.00	19.30 1.31 0.00	24.00 1.71 0.00	23.88 1.68 0.00	31.72 2.16 0.00	37.71 2.37 -3.80	59.52 3.49 -9.78	52.88 3.64 0.00	27.75 1.81 0.00	21.84 1.38 0.00	23.01 1.39 0.00
CRESCENT___HYD 24018	20.74 1.13 0.00	25.38 1.39 0.00	24.09 1.32 0.00	21.03 1.16 0.00	20.21 1.13 0.00	23.52 1.35 0.00	24.28 1.38 0.00	29.39 1.60 0.00	28.62 1.56 0.00	29.35 1.58 0.00	30.09 1.61 0.00	27.60 1.68 0.00	28.75 1.67 0.00	23.62 1.50 0.00	19.23 1.24 0.00	23.75 1.45 0.00	23.64 1.44 0.00	31.41 1.85 0.00	33.89 1.97 -0.38	50.13 2.90 -0.98	52.26 3.02 0.00	27.41 1.47 0.00	21.60 1.15 0.00	22.93 1.31 0.00
CRUCIBLE_METL_DRP 24180	19.82 0.20 0.00	24.25 0.25 0.00	23.05 0.27 0.00	20.07 0.20 0.00	19.27 0.19 0.00	22.42 0.24 0.00	23.17 0.27 0.00	28.27 0.47 0.00	27.43 0.37 0.00	28.15 0.38 0.00	28.93 0.44 0.00	26.31 0.39 0.00	27.49 0.41 0.00	22.48 0.36 0.00	18.29 0.31 0.00	22.67 0.37 0.00	22.56 0.36 0.00	29.94 0.38 0.00	31.97 0.43 0.00	46.90 0.65 0.00	49.94 0.70 0.00	26.22 0.28 0.00	20.67 0.21 0.00	21.85 0.23 0.00
DANC___LFGE 323619	19.79 0.17 0.00	24.13 0.14 0.00	22.92 0.14 0.00	19.99 0.13 0.00	19.14 0.06 0.00	22.28 0.10 0.00	23.13 0.23 0.00	28.13 0.34 0.00	27.36 0.29 0.00	28.06 0.29 0.00	28.71 0.23 0.00	26.10 0.18 0.00	27.33 0.25 0.00	22.29 0.17 0.00	18.12 0.14 0.00	22.43 0.14 0.00	22.33 0.13 0.00	29.72 0.16 0.00	31.87 0.33 0.00	46.62 0.36 0.00	49.59 0.35 0.00	26.10 0.16 0.00	20.49 0.03 0.00	21.63 0.02 0.00
DANSKAMMER___1 23586	20.94 1.33 0.00	25.59 1.59 0.00	24.29 1.51 0.00	21.22 1.35 0.00	20.41 1.33 0.00	23.91 1.73 0.00	25.02 2.13 0.00	30.44 2.64 0.00	29.63 2.56 0.00	30.34 2.57 0.00	31.28 2.80 0.00	28.60 2.68 0.00	29.76 2.68 0.00	24.39 2.27 0.00	19.87 1.88 0.00	24.72 2.41 0.00	24.59 2.39 0.00	32.68 3.12 0.00	39.36 3.45 -4.37	62.58 5.08 -11.25	54.55 5.31 0.00	28.58 2.64 0.00	22.46 2.00 0.00	23.63 2.02 0.00
DANSKAMMER___2 23589	20.94 1.33 0.00	25.59 1.59 0.00	24.29 1.51 0.00	21.22 1.35 0.00	20.41 1.33 0.00	23.91 1.73 0.00	25.02 2.13 0.00	30.44 2.64 0.00	29.63 2.56 0.00	30.34 2.57 0.00	31.28 2.80 0.00	28.60 2.68 0.00	29.76 2.68 0.00	24.39 2.27 0.00	19.87 1.88 0.00	24.72 2.41 0.00	24.59 2.39 0.00	32.68 3.12 0.00	39.36 3.45 -4.37	62.58 5.08 -11.25	54.55 5.31 0.00	28.58 2.64 0.00	22.46 2.00 0.00	23.63 2.02 0.00
DANSKAMMER___3 23590	20.94 1.33 0.00	25.59 1.59 0.00	24.29 1.51 0.00	21.22 1.35 0.00	20.41 1.33 0.00	23.91 1.73 0.00	25.02 2.13 0.00	30.44 2.64 0.00	29.63 2.56 0.00	30.34 2.57 0.00	31.28 2.80 0.00	28.60 2.68 0.00	29.76 2.68 0.00	24.39 2.27 0.00	19.87 1.88 0.00	24.72 2.41 0.00	24.59 2.39 0.00	32.68 3.12 0.00	39.36 3.45 -4.37	62.58 5.08 -11.25	54.55 5.31 0.00	28.58 2.64 0.00	22.46 2.00 0.00	23.63 2.02 0.00
DANSKAMMER___4 23591	20.94 1.33 0.00	25.59 1.59 0.00	24.29 1.51 0.00	21.22 1.35 0.00	20.41 1.33 0.00	23.91 1.73 0.00	25.02 2.13 0.00	30.44 2.64 0.00	29.63 2.56 0.00	30.34 2.57 0.00	31.28 2.80 0.00	28.60 2.68 0.00	29.76 2.68 0.00	24.39 2.27 0.00	19.87 1.88 0.00	24.72 2.41 0.00	24.59 2.39 0.00	32.68 3.12 0.00	39.36 3.45 -4.37	62.58 5.08 -11.25	54.55 5.31 0.00	28.58 2.64 0.00	22.46 2.00 0.00	23.63 2.02 0.00
DANSKAMMER___DIESEL 23592	20.94 1.33 0.00	25.59 1.59 0.00	24.29 1.51 0.00	21.22 1.35 0.00	20.41 1.33 0.00	23.91 1.73 0.00	25.02 2.13 0.00	30.44 2.64 0.00	29.63 2.56 0.00	30.34 2.57 0.00	31.28 2.80 0.00	28.60 2.68 0.00	29.76 2.68 0.00	24.39 2.27 0.00	19.87 1.88 0.00	24.72 2.41 0.00	24.59 2.39 0.00	32.68 3.12 0.00	39.36 3.45 -4.37	62.58 5.08 -11.25	54.55 5.31 0.00	28.58 2.64 0.00	22.46 2.00 0.00	23.63 2.02 0.00
DASHVILLE___HYD 23610	20.65 1.03 0.00	25.20 1.21 0.00	23.91 1.14 0.00	20.91 1.04 0.00	20.11 1.03 0.00	23.58 1.40 0.00	24.76 1.86 0.00	30.14 2.35 0.00	29.34 2.28 0.00	30.03 2.26 0.00	30.98 2.50 0.00	28.34 2.43 0.00	29.49 2.41 0.00	24.15 2.03 0.00	19.67 1.68 0.00	24.51 2.20 0.00	24.37 2.18 0.00	32.39 2.83 0.00	38.43 3.13 -3.76	60.55 4.63 -9.66	54.07 4.82 0.00	28.32 2.38 0.00	22.25 1.79 0.00	23.40 1.78 0.00
DELAWARE___LFGE 323621	20.36 0.75 0.00	24.95 0.95 0.00	23.69 0.92 0.00	20.67 0.80 0.00	19.87 0.79 0.00	23.13 0.95 0.00	23.97 1.07 0.00	29.14 1.34 0.00	28.35 1.29 0.00	29.06 1.29 0.00	29.90 1.41 0.00	27.25 1.33 0.00	28.45 1.37 0.00	23.28 1.16 0.00	18.94 0.96 0.00	23.51 1.21 0.00	23.38 1.18 0.00	31.08 1.52 0.00	33.48 1.69 -0.25	49.42 2.52 -0.65	51.93 2.69 0.00	27.23 1.29 0.00	21.44 0.98 0.00	22.63 1.02 0.00
DOGLEVILLE___HYD 23807	20.34 0.72 0.00	24.93 0.94 0.00	23.67 0.90 0.00	20.66 0.79 0.00	19.88 0.80 0.00	23.22 1.05 0.00	24.06 1.17 0.00	29.20 1.41 0.00	28.42 1.35 0.00	29.10 1.33 0.00	30.00 1.52 0.00	27.48 1.56 0.00	28.63 1.55 0.00	23.43 1.31 0.00	19.09 1.11 0.00	23.62 1.32 0.00	23.49 1.29 0.00	31.26 1.70 0.00	33.34 1.80 0.00	48.60 2.34 0.00	51.68 2.43 0.00	27.05 1.11 0.00	21.22 0.77 0.00	22.54 0.92 0.00
DUNKIRK___1 23563	20.66 1.04 0.00	25.24 1.24 0.00	24.15 1.37 0.00	20.84 0.98 0.00	20.02 0.94 0.00	23.13 0.95 0.00	23.29 0.39 0.00	28.22 0.42 0.00	27.19 0.13 0.00	28.07 0.31 0.00	28.95 0.47 0.00	25.99 0.08 0.00	27.22 0.14 0.00	22.23 0.11 0.00	18.08 0.10 0.00	22.45 0.15 0.00	22.19 -0.01 0.00	29.53 -0.03 0.00	31.82 0.28 0.00	47.05 0.79 0.00	50.14 0.90 0.00	26.09 0.14 0.00	20.91 0.45 0.00	22.00 0.39 0.00
DUNKIRK___2 23564	20.66 1.04 0.00	25.24 1.24 0.00	24.15 1.37 0.00	20.84 0.98 0.00	20.02 0.94 0.00	23.13 0.95 0.00	23.29 0.39 0.00	28.22 0.42 0.00	27.19 0.13 0.00	28.07 0.31 0.00	28.95 0.47 0.00	25.99 0.08 0.00	27.22 0.14 0.00	22.23 0.11 0.00	18.08 0.10 0.00	22.45 0.15 0.00	22.19 -0.01 0.00	29.53 -0.03 0.00	31.82 0.28 0.00	47.05 0.79 0.00	50.14 0.90 0.00	26.09 0.14 0.00	20.91 0.45 0.00	22.00 0.39 0.00

DUNKIRK___3 23565	20.57 0.95 0.00	25.13 1.14 0.00	24.05 1.28 0.00	20.76 0.90 0.00	19.96 0.88 0.00	23.07 0.89 0.00	23.18 0.29 0.00	28.09 0.30 0.00	27.13 0.06 0.00	28.01 0.24 0.00	28.89 0.41 0.00	25.93 0.02 0.00	27.19 0.10 0.00	22.21 0.09 0.00	18.06 0.07 0.00	22.42 0.12 0.00	22.17 -0.03 0.00	29.47 -0.09 0.00	31.72 0.18 0.00	46.92 0.67 0.00	50.00 0.76 0.00	26.02 0.08 0.00	20.85 0.39 0.00	21.95 0.34 0.00
DUNKIRK___4 23566	20.57 0.95 0.00	25.13 1.14 0.00	24.05 1.28 0.00	20.76 0.90 0.00	19.96 0.88 0.00	23.07 0.89 0.00	23.18 0.29 0.00	28.09 0.30 0.00	27.13 0.06 0.00	28.01 0.24 0.00	28.89 0.41 0.00	25.93 0.02 0.00	27.19 0.10 0.00	22.21 0.09 0.00	18.06 0.07 0.00	22.42 0.12 0.00	22.17 -0.03 0.00	29.47 -0.09 0.00	31.72 0.18 0.00	46.92 0.67 0.00	50.00 0.76 0.00	26.02 0.08 0.00	20.85 0.39 0.00	21.95 0.34 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.91 1.30 0.00	25.54 1.54 0.00	24.24 1.46 0.00	21.18 1.32 0.00	20.37 1.29 0.00	23.88 1.71 0.00	25.02 2.13 0.00	30.44 2.65 0.00	29.63 2.57 0.00	30.36 2.59 0.00	31.31 2.83 0.00	28.63 2.72 0.00	32.49 2.71 -2.71	24.40 2.27 0.00	19.87 1.89 0.00	24.72 2.42 0.00	24.58 2.38 0.00	32.65 3.09 0.00	39.93 3.38 -5.02	64.15 4.99 -12.90	57.36 5.24 -2.88	32.11 2.62 -3.56	23.92 2.00 -1.47	24.04 2.03 -0.39
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.74 1.13 0.00	25.34 1.34 0.00	24.04 1.27 0.00	21.01 1.15 0.00	20.21 1.13 0.00	23.67 1.50 0.00	24.78 1.88 0.00	30.13 2.34 0.00	29.32 2.25 0.00	30.03 2.26 0.00	30.95 2.46 0.00	28.29 2.37 0.00	29.45 2.36 0.00	24.13 2.01 0.00	19.65 1.67 0.00	24.46 2.16 0.00	24.33 2.13 0.00	32.33 2.77 0.00	38.88 3.06 -4.28	61.78 4.52 -11.01	53.96 4.72 0.00	28.29 2.34 0.00	22.23 1.78 0.00	23.40 1.78 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.96 1.34 0.00	25.61 1.61 0.00	24.30 1.53 0.00	21.25 1.38 0.00	20.43 1.36 0.00	23.94 1.77 0.00	25.12 2.23 0.00	30.57 2.78 0.00	29.76 2.70 0.00	30.48 2.72 0.01	31.45 2.98 0.01	28.77 2.87 0.01	63.97 2.84 -34.05	51.05 2.36 -26.57	56.57 1.97 -36.62	31.85 2.49 -7.06	28.62 2.52 -3.90	33.04 3.27 -0.21	40.06 3.51 -5.01	64.31 5.15 -12.90	61.85 5.39 -7.22	37.47 2.68 -8.85	28.61 2.04 -6.12	25.35 2.12 -1.62
EAST HAMPTON___GT 23717	47.83 2.63 -25.58	27.07 3.07 0.00	25.68 2.91 0.00	22.47 2.60 0.00	21.48 2.41 0.00	62.66 3.37 -37.11	62.30 4.00 -35.40	32.32 4.52 0.00	31.53 4.47 0.00	48.03 4.27 -16.00	51.80 4.46 -18.85	70.68 4.17 -40.59	53.59 4.26 -22.25	27.34 3.42 -1.80	70.83 2.93 -49.92	68.30 3.71 -42.29	25.77 3.57 0.00	42.89 4.53 -8.79	71.22 5.05 -34.63	80.21 7.59 -26.37	86.59 8.34 -29.01	34.06 4.14 -3.99	25.26 3.16 -1.64	42.06 3.42 -17.02
EAST RIVER___6 23660	20.91 1.30 0.00	25.55 1.55 0.00	24.25 1.48 0.00	21.20 1.34 0.00	20.39 1.31 0.00	-73.24 1.75 97.16	-100.99 2.21 126.10	30.58 2.78 0.00	29.75 2.69 0.00	30.49 2.73 0.00	31.46 2.98 0.00	28.79 2.87 0.00	162.87 2.87 -132.91	58.87 2.43 -34.32	156.86 2.01 -136.86	32.55 2.57 -7.68	32.83 2.53 -8.11	101.49 3.28 -68.65	40.13 3.57 -5.02	64.45 5.29 -12.90	61.95 5.54 -7.17	37.52 2.79 -8.79	28.68 2.14 -6.09	25.39 2.16 -1.61
EAST RIVER___7 23524	20.91 1.30 0.00	25.55 1.55 0.00	24.25 1.48 0.00	21.20 1.34 0.00	20.39 1.31 0.00	-73.24 1.75 97.16	-100.99 2.21 126.10	30.58 2.78 0.00	29.75 2.69 0.00	30.49 2.73 0.00	31.46 2.98 0.00	28.79 2.87 0.00	162.87 2.87 -132.91	58.87 2.43 -34.32	156.86 2.01 -136.86	32.55 2.57 -7.68	32.83 2.53 -8.11	101.49 3.28 -68.65	40.13 3.57 -5.02	64.45 5.29 -12.90	61.95 5.54 -7.17	37.52 2.79 -8.79	28.68 2.14 -6.09	25.39 2.16 -1.61
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.85 1.23 0.00	25.47 1.47 0.00	24.17 1.39 0.00	21.13 1.26 0.00	20.32 1.24 0.00	23.80 1.63 0.00	24.93 2.03 0.00	30.32 2.53 0.00	29.51 2.44 0.00	30.23 2.46 0.00	31.17 2.68 0.00	28.51 2.60 0.00	28.95 2.58 0.71	24.30 2.18 0.00	19.80 1.81 0.00	24.63 2.32 0.00	24.48 2.28 0.00	32.52 2.96 0.00	39.82 3.24 -5.04	63.98 4.78 -12.95	53.51 5.02 0.75	27.52 2.51 0.93	21.98 1.91 0.38	23.45 1.94 0.10
EAST_HAMPTON___DIESEL 23722	47.83 2.63 -25.58	27.07 3.07 0.00	25.69 2.91 0.00	22.48 2.61 0.00	21.49 2.41 0.00	62.66 3.37 -37.11	62.31 4.01 -35.40	32.32 4.52 0.00	31.54 4.47 0.00	48.03 4.27 -16.00	51.80 4.47 -18.85	70.68 4.17 -40.59	53.60 4.26 -22.25	27.35 3.42 -1.80	70.83 2.93 -49.92	68.30 3.71 -42.29	25.77 3.57 0.00	42.90 4.54 -8.79	71.24 5.07 -34.63	80.22 7.60 -26.37	86.59 8.34 -29.01	34.07 4.14 -3.99	25.26 3.17 -1.64	42.06 3.42 -17.02
EAST_RIVER___1 323558	20.97 1.36 0.00	25.62 1.62 0.00	24.32 1.54 0.00	21.25 1.39 0.00	20.45 1.37 0.00	3.13 1.80 20.85	-1.91 2.25 27.06	30.62 2.83 0.00	29.81 2.74 0.00	30.55 2.78 0.00	31.52 3.04 0.00	28.83 2.92 0.00	162.31 2.93 -132.30	58.76 2.47 -34.17	156.28 2.05 -136.24	32.57 2.63 -7.65	32.85 2.58 -8.07	101.24 3.35 -68.34	40.20 3.65 -5.02	64.54 5.38 -12.90	62.02 5.65 -7.13	37.53 2.85 -8.74	28.70 2.18 -6.06	25.43 2.21 -1.61
EAST_RIVER___2 323559	20.91 1.30 0.00	25.55 1.55 0.00	24.25 1.48 0.00	21.20 1.34 0.00	20.39 1.31 0.00	-73.24 1.75 97.16	-100.99 2.21 126.10	30.58 2.78 0.00	29.75 2.69 0.00	30.49 2.73 0.00	31.46 2.98 0.00	28.79 2.87 0.00	162.87 2.87 -132.91	58.87 2.43 -34.32	156.86 2.01 -136.86	32.55 2.57 -7.68	32.83 2.53 -8.11	101.49 3.28 -68.65	40.13 3.57 -5.02	64.45 5.29 -12.90	61.95 5.54 -7.17	37.52 2.79 -8.79	28.68 2.14 -6.09	25.39 2.16 -1.61
EAST___DELAWARE_HYD 23607	20.83 1.21 0.00	24.87 0.88 0.00	23.59 0.81 0.00	20.61 0.75 0.00	19.85 0.78 0.00	23.27 1.10 0.00	24.38 1.48 0.00	29.70 1.90 0.00	28.84 1.78 0.00	29.46 1.69 0.00	30.34 1.86 0.00	27.70 1.79 0.00	28.80 1.72 0.00	23.58 1.46 0.00	18.96 0.98 0.00	23.53 1.23 0.00	23.40 1.20 0.00	31.21 1.65 0.00	36.84 1.84 -3.47	57.97 2.81 -8.91	52.11 2.86 0.00	27.20 1.26 0.00	21.40 0.94 0.00	22.49 0.88 0.00
ELEC_TRO_TEK 24086	43.20 1.56 -22.03	25.82 1.83 0.00	24.48 1.71 0.00	21.41 1.54 0.00	20.56 1.48 0.00	55.93 2.00 -31.75	60.81 2.51 -35.40	30.83 3.04 0.00	29.97 2.90 0.00	46.65 2.88 -16.00	50.44 3.11 -18.85	69.48 2.97 -40.59	52.30 2.97 -22.25	26.39 2.46 -1.80	69.98 2.08 -49.92	67.25 2.66 -42.29	24.74 2.55 0.00	41.72 3.36 -8.79	69.86 3.69 -34.63	78.05 5.42 -26.37	84.01 5.76 -29.01	32.78 2.85 -3.99	24.30 2.20 -1.64	38.64 2.30 -14.72
ELLENBURG_WT_PWR 323604	19.30 -0.32 0.00	23.58 -0.42 0.00	22.37 -0.40 0.00	19.52 -0.34 0.00	18.72 -0.36 0.00	21.75 -0.42 0.00	22.44 -0.46 0.00	27.58 -0.22 0.00	26.89 -0.18 0.00	27.55 -0.22 0.00	28.11 -0.37 0.00	25.49 -0.43 0.00	26.59 -0.49 0.00	21.31 -0.81 0.00	17.07 -0.91 0.00	21.19 -1.11 0.00	21.22 -0.97 0.00	28.18 -1.38 0.00	30.02 -1.52 0.00	44.50 -1.76 0.00	47.30 -1.94 0.00	25.23 -0.71 0.00	19.74 -0.72 0.00	20.63 -0.98 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.26 0.64 0.00	24.74 0.75 0.00	23.68 0.90 0.00	20.46 0.59 0.00	19.70 0.62 0.00	22.77 0.60 0.00	22.75 -0.15 0.00	27.51 -0.29 0.00	26.63 -0.43 0.00	27.52 -0.24 0.00	28.37 -0.11 0.00	25.47 -0.44 0.00	26.70 -0.38 0.00	21.82 -0.30 0.00	17.74 -0.24 0.00	22.03 -0.27 0.00	21.80 -0.40 0.00	28.95 -0.61 0.00	31.13 -0.41 0.00	46.07 -0.18 0.00	49.10 -0.14 0.00	25.56 -0.38 0.00	20.51 0.06 0.00	21.62 0.00 0.00
EMPIRE_CC_1 323656	20.47 0.85 0.00	25.07 1.07 0.00	23.78 1.01 0.00	20.76 0.90 0.00	19.95 0.86 0.00	23.21 1.03 0.00	23.89 0.99 0.00	28.85 1.06 0.00	28.09 1.03 0.00	28.80 1.03 0.00	29.55 1.07 0.00	27.12 1.20 0.00	28.26 1.18 0.00	23.28 1.16 0.00	18.98 1.00 0.00	23.47 1.17 0.00	23.32 1.12 0.00	30.87 1.31 0.00	32.94 1.41 0.00	48.30 2.05 0.00	51.39 2.15 0.00	26.99 1.05 0.00	21.38 0.92 0.00	22.67 1.05 0.00
EMPIRE_CC_2 323658	20.47 0.85 0.00	25.07 1.07 0.00	23.78 1.01 0.00	20.76 0.90 0.00	19.95 0.86 0.00	23.21 1.03 0.00	23.89 0.99 0.00	28.85 1.06 0.00	28.09 1.03 0.00	28.80 1.03 0.00	29.55 1.07 0.00	27.12 1.20 0.00	28.26 1.18 0.00	23.28 1.16 0.00	18.98 1.00 0.00	23.47 1.17 0.00	23.32 1.12 0.00	30.87 1.31 0.00	32.94 1.41 0.00	48.30 2.05 0.00	51.39 2.15 0.00	26.99 1.05 0.00	21.38 0.92 0.00	22.67 1.05 0.00
ERIE_WT_PWR 323693	20.44 0.82 0.00	24.98 0.99 0.00	23.91 1.13 0.00	20.65 0.78 0.00	19.88 0.80 0.00	22.98 0.80 0.00	23.02 0.12 0.00	27.87 0.08 0.00	26.97 -0.09 0.00	27.88 0.11 0.00	28.74 0.26 0.00	25.80 -0.11 0.00	27.07 -0.02 0.00	22.12 0.00 0.00	17.98 -0.01 0.00	22.31 0.01 0.00	22.08 -0.12 0.00	29.32 -0.24 0.00	31.54 0.00 0.00	46.68 0.42 0.00	49.74 0.50 0.00	25.88 -0.05 0.00	20.75 0.30 0.00	21.86 0.25 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.32 0.70 0.00	24.87 0.87 0.00	23.65 0.87 0.00	20.58 0.71 0.00	19.79 0.71 0.00	23.03 0.85 0.00	23.83 0.93 0.00	29.05 1.25 0.00	28.22 1.16 0.00	28.98 1.22 0.00	29.84 1.36 0.00	27.11 1.20 0.00	28.36 1.28 0.00	23.20 1.07 0.00	18.86 0.87 0.00	23.39 1.09 0.00	23.25 1.05 0.00	30.88 1.32 0.00	33.06 1.53 0.00	48.61 2.36 0.00	51.74 2.50 0.00	27.08 1.14 0.00	21.31 0.85 0.00	22.45 0.84 0.00
E_CANADA_CAP_HY 24051	20.53 0.91 0.00	25.07 1.07 0.00	23.77 1.00 0.00	20.78 0.91 0.00	19.95 0.87 0.00	23.22 1.04 0.00	24.17 1.27 0.00	29.53 1.73 0.00	28.71 1.65 0.00	29.35 1.58 0.00	30.09 1.61 0.00	27.52 1.60 0.00	28.72 1.64 0.00	23.35 1.23 0.00	18.98 1.00 0.00	23.47 1.16 0.00	23.40 1.20 0.00	31.33 1.76 0.00	33.81 2.10 -0.17	49.54 2.84 -0.44	52.16 2.91 0.00	27.45 1.51 0.00	21.55 1.09 0.00	22.73 1.11 0.00
E_CANADA_MHWK_HY 24050	20.34 0.72 0.00	24.93 0.94 0.00	23.67 0.90 0.00	20.66 0.79 0.00	19.88 0.80 0.00	23.22 1.05 0.00	24.06 1.17 0.00	29.20 1.41 0.00	28.42 1.35 0.00	29.10 1.33 0.00	30.00 1.52 0.00	27.48 1.56 0.00	28.63 1.55 0.00	23.43 1.31 0.00	19.09 1.11 0.00	23.62 1.32 0.00	23.49 1.29 0.00	31.26 1.70 0.00	33.34 1.80 0.00	48.60 2.34 0.00	51.68 2.43 0.00	27.05 1.11 0.00	21.22 0.77 0.00	22.54 0.92 0.00
E_FISHKILL__LBMP 23776	20.77 1.15 0.00	25.37 1.38 0.00	24.08 1.31 0.00	21.04 1.18 0.00	20.24 1.16 0.00	23.68 1.51 0.00	24.75 1.86 0.00	30.08 2.29 0.00	29.29 2.22 0.00	29.99 2.22 0.00	30.91 2.42 0.00	28.28 2.36 0.00	29.44 2.35 0.00	24.12 2.00 0.00	19.65 1.66 0.00	24.43 2.13 0.00	24.30 2.10 0.00	32.27 2.71 0.00	39.63 2.97 -5.12	63.81 4.39 -13.16	53.83 4.59 0.00	28.23 2.29 0.00	22.21 1.75 0.00	23.41 1.79 0.00
FAR ROCKAWAY__4 23548	43.90 1.91 -22.38	26.22 2.23 0.00	24.86 2.08 0.00	21.73 1.87 0.00	20.88 1.81 0.00	56.56 2.41 -31.97	61.24 2.93 -35.40	31.33 3.54 0.00	30.45 3.39 0.00	47.15 3.37 -16.00	50.96 3.63 -18.85	69.95 3.45 -40.59	52.81 3.48 -22.25	26.79 2.86 -1.80	70.32 2.42 -49.92	67.64 3.05 -42.29	24.91 2.71 0.00	41.99 3.63 -8.79	70.17 4.00 -34.63	78.51 5.88 -26.37	84.51 6.26 -29.01	33.05 3.12 -3.99	24.69 2.59 -1.64	39.25 2.69 -14.95
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.99 1.38 0.00	25.63 1.63 0.00	24.33 1.55 0.00	21.26 1.40 0.00	20.46 1.38 0.00	23.99 1.81 0.00	25.17 2.27 0.00	30.63 2.84 0.00	29.83 2.76 0.00	30.57 2.80 0.00	31.53 3.05 0.00	28.84 2.93 0.00	162.93 2.93 -132.92	58.92 2.48 -34.32	156.91 2.05 -136.87	32.61 2.63 -7.68	32.89 2.58 -8.11	101.57 3.36 -68.65	40.21 3.65 -5.02	64.55 5.40 -12.90	62.07 5.66 -7.17	37.59 2.86 -8.79	28.74 2.19 -6.09	25.45 2.22 -1.61
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.99 1.37 0.00	25.63 1.63 0.00	24.32 1.55 0.00	21.26 1.40 0.00	20.45 1.38 0.00	23.98 1.81 0.00	25.17 2.27 0.00	30.63 2.84 0.00	29.81 2.75 0.00	30.56 2.79 0.00	31.51 3.03 0.00	28.83 2.92 0.00	162.92 2.93 -132.92	58.91 2.47 -34.32	156.90 2.05 -136.87	32.60 2.62 -7.68	32.88 2.57 -8.11	101.55 3.34 -68.65	40.19 3.63 -5.02	64.54 5.38 -12.90	62.06 5.65 -7.17	37.59 2.86 -8.79	28.73 2.19 -6.09	25.45 2.22 -1.61
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.97 1.36 0.00	25.60 1.61 0.00	24.31 1.54 0.00	21.25 1.39 0.00	20.44 1.36 0.00	23.97 1.79 0.00	25.15 2.25 0.00	30.61 2.81 0.00	29.79 2.72 0.00	30.53 2.76 0.00	31.49 3.01 0.00	28.81 2.90 0.00	162.90 2.90 -132.92	58.90 2.45 -34.32	156.88 2.03 -136.87	32.58 2.60 -7.68	32.86 2.55 -8.11	101.53 3.32 -68.65	40.16 3.61 -5.02	64.49 5.34 -12.90	62.01 5.60 -7.17	37.56 2.83 -8.79	28.71 2.17 -6.09	25.43 2.20 -1.61
FARRAGUT__LBMP 323566	20.96 1.34 0.00	25.59 1.60 0.00	24.29 1.51 0.00	21.23 1.37 0.00	20.42 1.34 0.00	23.95 1.77 0.00	25.12 2.22 0.00	30.58 2.78 0.00	29.76 2.69 0.00	30.50 2.73 0.00	31.45 2.97 0.00	28.78 2.87 0.00	162.86 2.86 -132.92	58.87 2.42 -34.32	156.86 2.01 -136.87	32.55 2.57 -7.68	32.83 2.53 -8.11	101.49 3.28 -68.65	40.13 3.57 -5.02	64.45 5.29 -12.90	61.95 5.54 -7.17	37.53 2.80 -8.79	28.69 2.15 -6.09	25.41 2.18 -1.61
FENNER__WINDPWR 24204	20.22 0.60 0.00	24.73 0.73 0.00	23.49 0.71 0.00	20.47 0.60 0.00	19.69 0.61 0.00	22.93 0.75 0.00	23.77 0.87 0.00	29.00 1.20 0.00	28.19 1.12 0.00	28.92 1.15 0.00	29.68 1.19 0.00	26.98 1.06 0.00	28.21 1.13 0.00	23.07 0.94 0.00	18.75 0.77 0.00	23.25 0.95 0.00	23.12 0.93 0.00	30.70 1.15 0.00	32.86 1.32 0.00	48.26 2.00 0.00	51.40 2.15 0.00	26.92 0.98 0.00	21.17 0.71 0.00	22.33 0.72 0.00
FIBERTEK__ENERGY 23856	19.82 0.20 0.00	24.25 0.25 0.00	23.05 0.27 0.00	20.07 0.20 0.00	19.27 0.19 0.00	22.42 0.24 0.00	23.17 0.27 0.00	28.27 0.47 0.00	27.43 0.37 0.00	28.15 0.38 0.00	28.93 0.44 0.00	26.31 0.39 0.00	27.49 0.41 0.00	22.48 0.36 0.00	18.29 0.31 0.00	22.67 0.37 0.00	22.56 0.36 0.00	29.94 0.38 0.00	31.97 0.43 0.00	46.90 0.65 0.00	49.94 0.70 0.00	26.22 0.28 0.00	20.67 0.21 0.00	21.85 0.23 0.00

FITZPATRICK____ 23598	19.31 -0.31 0.00	23.62 -0.38 0.00	22.44 -0.34 0.00	19.55 -0.32 0.00	18.75 -0.33 0.00	21.75 -0.43 0.00	22.41 -0.49 0.00	27.21 -0.58 0.00	26.49 -0.58 0.00	27.18 -0.58 0.00	27.91 -0.57 0.00	25.40 -0.51 0.00	26.53 -0.55 0.00	21.70 -0.42 0.00	17.66 -0.32 0.00	21.88 -0.43 0.00	21.77 -0.44 0.00	28.96 -0.60 0.00	30.93 -0.61 0.00	45.41 -0.85 0.00	48.35 -0.90 0.00	25.42 -0.52 0.00	20.06 -0.39 0.00	21.23 -0.38 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.98 1.36 0.00	25.63 1.64 0.00	24.33 1.55 0.00	21.26 1.40 0.00	20.45 1.37 0.00	23.95 1.78 0.00	25.07 2.17 0.00	30.50 2.71 0.00	29.69 2.62 0.00	30.41 2.64 0.00	31.34 2.86 0.00	28.66 2.74 0.00	29.82 2.74 0.00	24.44 2.32 0.00	19.91 1.92 0.00	24.76 2.46 0.00	24.63 2.43 0.00	32.74 3.18 0.00	39.49 3.52 -4.43	62.82 5.18 -11.39	54.65 5.41 0.00	28.63 2.69 0.00	22.50 2.04 0.00	23.68 2.06 0.00
FORT ORANGE____ 23900	20.52 0.91 0.00	25.13 1.13 0.00	23.84 1.07 0.00	20.82 0.95 0.00	20.01 0.93 0.00	23.29 1.11 0.00	23.92 1.02 0.00	28.96 1.17 0.00	28.21 1.15 0.00	28.93 1.16 0.00	29.71 1.23 0.00	27.22 1.31 0.00	28.38 1.30 0.00	23.30 1.18 0.00	19.00 1.01 0.00	23.49 1.19 0.00	23.36 1.16 0.00	31.01 1.45 0.00	33.78 1.57 -0.67	50.26 2.30 -1.71	51.63 2.39 0.00	27.09 1.15 0.00	21.37 0.91 0.00	22.66 1.04 0.00
FORT_DRUM_COGEN 23780	20.01 0.39 0.00	24.36 0.36 0.00	23.11 0.34 0.00	20.19 0.33 0.00	19.34 0.26 0.00	22.57 0.39 0.00	23.53 0.63 0.00	28.69 0.90 0.00	27.88 0.81 0.00	28.59 0.82 0.00	29.16 0.68 0.00	26.44 0.52 0.00	27.70 0.62 0.00	22.50 0.38 0.00	18.29 0.30 0.00	22.65 0.35 0.00	22.57 0.37 0.00	30.11 0.55 0.00	32.36 0.82 0.00	47.20 0.95 0.00	50.21 0.97 0.00	26.42 0.48 0.00	20.68 0.22 0.00	21.77 0.16 0.00
FPL_FAR_ROCK_GT1 24212	43.90 1.91 -22.38	26.22 2.23 0.00	24.86 2.08 0.00	21.73 1.87 0.00	20.88 1.81 0.00	56.56 2.41 -31.97	61.24 2.93 -35.40	31.33 3.54 0.00	30.45 3.39 0.00	47.15 3.37 -16.00	50.96 3.63 -18.85	69.95 3.45 -40.59	52.81 3.48 -22.25	26.79 2.86 -1.80	70.32 2.42 -49.92	67.64 3.05 -42.29	24.91 2.71 0.00	41.99 3.63 -8.79	70.17 4.00 -34.63	78.51 5.88 -26.37	84.51 6.26 -29.01	33.05 3.12 -3.99	24.69 2.59 -1.64	39.25 2.69 -14.95
FPL_FAR_ROCK_GT2 23815	43.90 1.91 -22.38	26.22 2.23 0.00	24.86 2.08 0.00	21.73 1.87 0.00	20.88 1.81 0.00	56.56 2.41 -31.97	61.24 2.93 -35.40	31.33 3.54 0.00	30.45 3.39 0.00	47.15 3.37 -16.00	50.96 3.63 -18.85	69.95 3.45 -40.59	52.81 3.48 -22.25	26.79 2.86 -1.80	70.32 2.42 -49.92	67.64 3.05 -42.29	24.91 2.71 0.00	41.99 3.63 -8.79	70.17 4.00 -34.63	78.51 5.88 -26.37	84.51 6.26 -29.01	33.05 3.12 -3.99	24.69 2.59 -1.64	39.25 2.69 -14.95
FRANKLIN_FALL_HYD 24054	19.47 -0.15 0.00	23.73 -0.27 0.00	22.49 -0.29 0.00	19.64 -0.22 0.00	18.83 -0.24 0.00	21.90 -0.28 0.00	22.60 -0.29 0.00	27.78 -0.02 0.00	27.09 0.02 0.00	27.80 0.03 0.00	28.28 -0.20 0.00	25.60 -0.32 0.00	26.74 -0.34 0.00	21.47 -0.65 0.00	17.23 -0.76 0.00	21.42 -0.87 0.00	21.44 -0.76 0.00	28.54 -1.03 0.00	30.47 -1.07 0.00	44.98 -1.27 0.00	47.81 -1.43 0.00	25.42 -0.52 0.00	19.91 -0.55 0.00	20.88 -0.74 0.00
FREEPORT_EQUS_GT1 23764	45.51 1.71 -24.17	25.99 2.00 0.00	24.64 1.87 0.00	21.55 1.68 0.00	20.69 1.61 0.00	59.17 2.09 -34.90	60.93 2.63 -35.40	31.09 3.30 0.00	30.17 3.11 0.00	46.83 3.06 -16.00	50.63 3.30 -18.85	69.64 3.13 -40.59	52.39 3.06 -22.25	26.55 2.62 -1.80	70.05 2.15 -49.92	67.42 2.83 -42.29	24.90 2.70 0.00	41.89 3.54 -8.79	70.00 3.83 -34.63	78.40 5.78 -26.37	84.46 6.21 -29.01	32.98 3.06 -3.99	24.47 2.37 -1.64	40.22 2.49 -16.11
FREEPORT____CT2 23818	45.51 1.71 -24.17	25.99 2.00 0.00	24.64 1.87 0.00	21.55 1.68 0.00	20.69 1.61 0.00	59.17 2.09 -34.90	60.93 2.63 -35.40	31.09 3.30 0.00	30.17 3.11 0.00	46.83 3.06 -16.00	50.63 3.30 -18.85	69.64 3.13 -40.59	52.39 3.06 -22.25	26.55 2.62 -1.80	70.05 2.15 -49.92	67.42 2.83 -42.29	24.90 2.70 0.00	41.89 3.54 -8.79	70.00 3.83 -34.63	78.40 5.78 -26.37	84.46 6.21 -29.01	32.98 3.06 -3.99	24.47 2.37 -1.64	40.22 2.49 -16.11
FULTON COGEN____ 23766	19.51 -0.10 0.00	23.88 -0.12 0.00	22.69 -0.09 0.00	19.76 -0.10 0.00	18.97 -0.11 0.00	22.03 -0.15 0.00	22.72 -0.17 0.00	27.62 -0.17 0.00	26.87 -0.19 0.00	27.60 -0.16 0.00	28.34 -0.14 0.00	25.79 -0.12 0.00	26.95 -0.13 0.00	22.05 -0.07 0.00	17.93 -0.05 0.00	22.21 -0.09 0.00	22.11 -0.09 0.00	29.43 -0.13 0.00	31.46 -0.08 0.00	46.16 -0.09 0.00	49.15 -0.09 0.00	25.81 -0.13 0.00	20.35 -0.10 0.00	21.52 -0.09 0.00
FULTON____LFGE 323630	21.70 2.08 0.00	26.48 2.48 0.00	25.09 2.32 0.00	21.91 2.05 0.00	21.14 2.06 0.00	24.79 2.62 0.00	25.99 3.09 0.00	31.77 3.98 0.00	30.86 3.80 0.00	31.63 3.86 0.00	32.60 4.12 0.00	29.95 4.04 0.00	31.19 4.11 0.00	25.43 3.31 0.00	20.62 2.64 0.00	25.42 3.12 0.00	25.38 3.18 0.00	34.16 4.60 0.00	37.04 5.34 -0.16	54.19 7.52 -0.41	57.05 7.81 0.00	29.75 3.81 0.00	23.22 2.77 0.00	24.38 2.77 0.00
G.F.CEMENT____DRP 24184	21.11 1.49 0.00	25.80 1.80 0.00	24.51 1.74 0.00	21.39 1.53 0.00	20.57 1.49 0.00	23.96 1.78 0.00	24.91 2.01 0.00	30.30 2.51 0.00	29.45 2.39 0.00	30.17 2.40 0.00	30.96 2.48 0.00	28.39 2.48 0.00	29.38 2.30 0.00	24.12 2.00 0.00	19.57 1.59 0.00	24.09 1.79 0.00	24.00 1.80 0.00	31.91 2.35 0.00	34.74 2.56 -0.64	51.50 3.60 -1.65	53.02 3.78 0.00	27.94 1.99 0.00	21.96 1.50 0.00	23.39 1.78 0.00
GARDENVILLE____LBMP 24039	20.38 0.76 0.00	24.90 0.90 0.00	23.83 1.06 0.00	20.59 0.72 0.00	19.82 0.74 0.00	22.90 0.73 0.00	22.93 0.03 0.00	27.76 -0.04 0.00	26.86 -0.20 0.00	27.76 -0.01 0.00	28.62 0.14 0.00	25.70 -0.21 0.00	26.95 -0.13 0.00	22.02 -0.10 0.00	17.90 -0.08 0.00	22.21 -0.09 0.00	21.98 -0.22 0.00	29.20 -0.37 0.00	31.41 -0.13 0.00	46.49 0.23 0.00	49.54 0.30 0.00	25.78 -0.16 0.00	20.67 0.22 0.00	21.78 0.16 0.00
GENERAL____MILLS 23808	20.43 0.81 0.00	24.96 0.96 0.00	23.88 1.11 0.00	20.63 0.77 0.00	19.87 0.79 0.00	22.97 0.79 0.00	23.00 0.10 0.00	27.84 0.05 0.00	26.96 -0.10 0.00	27.86 0.09 0.00	28.73 0.24 0.00	25.79 -0.12 0.00	27.05 -0.03 0.00	22.11 -0.01 0.00	17.97 -0.01 0.00	22.30 0.00 0.00	22.07 -0.13 0.00	29.31 -0.25 0.00	31.52 -0.02 0.00	46.67 0.41 0.00	49.73 0.49 0.00	25.87 -0.07 0.00	20.74 0.28 0.00	21.85 0.23 0.00
GE_PLASTICS____DRP 24183	20.40 0.79 0.00	25.00 1.01 0.00	23.73 0.96 0.00	20.72 0.85 0.00	19.91 0.83 0.00	23.15 0.97 0.00	23.78 0.89 0.00	28.78 0.99 0.00	28.03 0.97 0.00	28.74 0.97 0.00	29.50 1.02 0.00	27.02 1.10 0.00	28.17 1.09 0.00	23.12 1.01 0.00	18.85 0.86 0.00	23.31 1.01 0.00	23.18 0.98 0.00	30.77 1.20 0.00	33.17 1.30 -0.33	49.01 1.92 -0.84	51.24 2.00 0.00	26.91 0.97 0.00	21.24 0.79 0.00	22.54 0.92 0.00

GILBOA___1 23756	20.39 0.77 0.00	25.05 1.05 0.00	23.77 1.00 0.00	20.75 0.88 0.00	19.94 0.86 0.00	23.13 0.95 0.00	23.87 0.97 0.00	28.90 1.11 0.00	28.17 1.11 0.00	28.89 1.12 0.00	29.69 1.21 0.00	27.14 1.23 0.00	28.30 1.22 0.00	23.20 1.08 0.00	18.89 0.91 0.00	23.43 1.13 0.00	23.30 1.10 0.00	30.93 1.37 0.00	31.92 1.44 1.06	45.73 2.19 2.72	51.58 2.34 0.00	27.09 1.15 0.00	21.37 0.92 0.00	22.64 1.03 0.00
GILBOA___2 23757	20.39 0.77 0.00	25.05 1.05 0.00	23.77 1.00 0.00	20.75 0.88 0.00	19.94 0.86 0.00	23.13 0.95 0.00	23.87 0.97 0.00	28.90 1.11 0.00	28.17 1.11 0.00	28.89 1.12 0.00	29.69 1.21 0.00	27.14 1.23 0.00	28.30 1.22 0.00	23.20 1.08 0.00	18.89 0.91 0.00	23.43 1.13 0.00	23.30 1.10 0.00	30.93 1.37 0.00	31.92 1.44 1.06	45.73 2.19 2.72	51.58 2.34 0.00	27.09 1.15 0.00	21.37 0.92 0.00	22.64 1.03 0.00
GILBOA___3 23758	20.39 0.77 0.00	25.05 1.05 0.00	23.77 1.00 0.00	20.75 0.88 0.00	19.94 0.86 0.00	23.13 0.95 0.00	23.87 0.97 0.00	28.90 1.11 0.00	28.17 1.11 0.00	28.89 1.12 0.00	29.69 1.21 0.00	27.14 1.23 0.00	28.30 1.22 0.00	23.20 1.08 0.00	18.89 0.91 0.00	23.43 1.13 0.00	23.30 1.10 0.00	30.93 1.37 0.00	31.92 1.44 1.06	45.73 2.19 2.72	51.58 2.34 0.00	27.09 1.15 0.00	21.37 0.92 0.00	22.64 1.03 0.00
GILBOA___4 23759	20.39 0.77 0.00	25.05 1.05 0.00	23.77 1.00 0.00	20.75 0.88 0.00	19.94 0.86 0.00	23.13 0.95 0.00	23.87 0.97 0.00	28.90 1.11 0.00	28.17 1.11 0.00	28.89 1.12 0.00	29.69 1.21 0.00	27.14 1.23 0.00	28.30 1.22 0.00	23.20 1.08 0.00	18.89 0.91 0.00	23.43 1.13 0.00	23.30 1.10 0.00	30.93 1.37 0.00	31.92 1.44 1.06	45.73 2.19 2.72	51.58 2.34 0.00	27.09 1.15 0.00	21.37 0.92 0.00	22.64 1.03 0.00
GILBOA____ 23599	20.39 0.77 0.00	25.05 1.05 0.00	23.77 1.00 0.00	20.75 0.88 0.00	19.94 0.86 0.00	23.13 0.95 0.00	23.87 0.97 0.00	28.90 1.11 0.00	28.17 1.11 0.00	28.89 1.12 0.00	29.69 1.21 0.00	27.14 1.23 0.00	28.30 1.22 0.00	23.20 1.08 0.00	18.89 0.91 0.00	23.43 1.13 0.00	23.30 1.10 0.00	30.93 1.37 0.00	31.92 1.44 1.06	45.73 2.19 2.72	51.58 2.34 0.00	27.09 1.15 0.00	21.37 0.92 0.00	22.64 1.03 0.00
GINNA____ 23603	20.13 0.51 0.00	24.56 0.57 0.00	23.41 0.63 0.00	20.32 0.45 0.00	19.55 0.47 0.00	22.79 0.62 0.00	23.32 0.42 0.00	28.32 0.52 0.00	27.54 0.48 0.00	28.35 0.58 0.00	29.15 0.66 0.00	26.41 0.50 0.00	27.60 0.52 0.00	22.56 0.44 0.00	18.36 0.37 0.00	22.79 0.49 0.00	22.64 0.44 0.00	30.14 0.57 0.00	32.32 0.78 0.00	47.54 1.29 0.00	50.59 1.35 0.00	26.46 0.52 0.00	20.94 0.49 0.00	22.06 0.44 0.00
GLEN PARK____ 23778	20.09 0.47 0.00	24.45 0.45 0.00	23.20 0.43 0.00	20.26 0.40 0.00	19.42 0.34 0.00	22.66 0.49 0.00	23.64 0.75 0.00	28.84 1.04 0.00	28.03 0.96 0.00	28.73 0.96 0.00	29.30 0.81 0.00	26.54 0.63 0.00	27.83 0.75 0.00	22.61 0.49 0.00	18.36 0.38 0.00	22.75 0.45 0.00	22.68 0.49 0.00	30.27 0.70 0.00	32.55 1.01 0.00	47.46 1.21 0.00	50.46 1.22 0.00	26.55 0.61 0.00	20.77 0.31 0.00	21.84 0.22 0.00
GLENWOOD_IC_1_G5 23712	43.84 1.56 -22.66	25.83 1.83 0.00	24.50 1.73 0.00	21.42 1.56 0.00	20.59 1.51 0.00	56.95 2.00 -32.77	60.70 2.41 -35.40	30.75 2.95 0.00	29.90 2.84 0.00	46.63 2.86 -16.00	50.55 3.22 -18.85	69.58 3.07 -40.59	52.41 3.08 -22.25	26.48 2.56 -1.80	70.04 2.14 -49.92	67.26 2.67 -42.29	24.77 2.58 0.00	41.74 3.39 -8.79	69.89 3.72 -34.63	78.10 5.47 -26.37	84.04 5.79 -29.01	32.80 2.87 -3.99	24.35 2.25 -1.64	39.07 2.32 -15.13
GLENWOOD_IC_2_G1 23688	22.93 1.45 -1.87	25.71 1.71 0.00	24.39 1.61 0.00	21.32 1.46 0.00	20.49 1.42 0.00	26.75 1.88 -2.70	60.63 2.33 -35.40	30.66 2.86 0.00	29.81 2.75 0.00	46.53 2.76 -16.00	50.36 3.03 -18.85	69.41 2.90 -40.59	52.23 2.90 -22.25	26.34 2.42 -1.80	69.93 2.03 -49.92	67.18 2.59 -42.29	24.70 2.50 0.00	41.63 3.28 -8.79	69.77 3.60 -34.63	77.92 5.30 -26.37	83.85 5.60 -29.01	32.71 2.78 -3.99	24.23 2.13 -1.64	25.45 2.19 -1.65
GLENWOOD_IC_3_G1 23689	22.93 1.45 -1.87	25.71 1.71 0.00	24.39 1.61 0.00	21.32 1.46 0.00	20.49 1.42 0.00	26.75 1.88 -2.70	60.63 2.33 -35.40	30.66 2.86 0.00	29.81 2.75 0.00	46.53 2.76 -16.00	50.36 3.03 -18.85	69.41 2.90 -40.59	52.23 2.90 -22.25	26.34 2.42 -1.80	69.93 2.03 -49.92	67.18 2.59 -42.29	24.70 2.50 0.00	41.63 3.28 -8.79	69.77 3.60 -34.63	77.92 5.30 -26.37	83.85 5.60 -29.01	32.71 2.78 -3.99	24.23 2.13 -1.64	25.45 2.19 -1.65
GLENWOOD___4 23550	43.84 1.56 -22.66	25.83 1.83 0.00	24.50 1.73 0.00	21.42 1.56 0.00	20.59 1.51 0.00	56.95 2.01 -32.77	60.74 2.44 -35.40	30.78 2.99 0.00	29.94 2.88 0.00	46.65 2.89 -16.00	50.55 3.22 -18.85	69.58 3.07 -40.59	52.41 3.08 -22.25	26.48 2.56 -1.80	70.04 2.14 -49.92	67.29 2.70 -42.29	24.80 2.60 0.00	41.77 3.42 -8.79	69.93 3.76 -34.63	78.15 5.52 -26.37	84.10 5.85 -29.01	32.83 2.90 -3.99	24.35 2.25 -1.64	39.07 2.32 -15.13
GLENWOOD___5 23614	43.84 1.56 -22.66	25.83 1.83 0.00	24.50 1.73 0.00	21.42 1.56 0.00	20.59 1.51 0.00	56.95 2.01 -32.77	60.74 2.44 -35.40	30.78 2.99 0.00	29.94 2.88 0.00	46.65 2.89 -16.00	50.55 3.22 -18.85	69.58 3.07 -40.59	52.41 3.08 -22.25	26.48 2.56 -1.80	70.04 2.14 -49.92	67.29 2.70 -42.29	24.80 2.60 0.00	41.77 3.42 -8.79	69.93 3.76 -34.63	78.15 5.52 -26.37	84.10 5.85 -29.01	32.83 2.90 -3.99	24.35 2.25 -1.64	39.07 2.32 -15.13
GLOBAL GREEN_PORT_GT1 23814	47.84 2.64 -25.58	27.09 3.10 0.00	25.71 2.93 0.00	22.49 2.62 0.00	21.50 2.42 0.00	62.68 3.39 -37.11	62.32 4.02 -35.40	32.33 4.54 0.00	31.55 4.48 0.00	48.06 4.29 -16.00	51.82 4.49 -18.85	70.71 4.20 -40.59	53.62 4.29 -22.25	27.37 3.44 -1.80	70.84 2.94 -49.92	68.32 3.73 -42.29	25.80 3.60 0.00	43.02 4.66 -8.79	71.56 5.39 -34.63	80.65 8.02 -26.37	86.98 8.73 -29.01	34.12 4.19 -3.99	25.28 3.18 -1.64	42.08 3.45 -17.02
GLOBE___DSASP 323697	19.64 0.03 0.00	23.95 -0.05 0.00	22.93 0.16 0.00	19.83 -0.04 0.00	19.10 0.02 0.00	22.09 -0.09 0.00	21.79 -1.11 0.00	26.22 -1.57 0.00	25.41 -1.65 0.00	26.31 -1.46 0.00	27.08 -1.40 0.00	24.31 -1.61 0.00	25.45 -1.63 0.00	20.80 -1.32 0.00	16.94 -1.04 0.00	21.04 -1.27 0.00	20.80 -1.40 0.00	27.62 -1.94 0.00	29.66 -1.88 0.00	43.99 -2.27 0.00	46.91 -2.33 0.00	24.44 -1.50 0.00	19.73 -0.73 0.00	20.80 -0.81 0.00
GOETHSLN___LBMP 323567	20.88 1.26 0.00	25.50 1.50 0.00	24.20 1.43 0.00	21.16 1.30 0.00	20.35 1.27 0.00	23.87 1.70 0.00	25.07 2.17 0.00	30.49 2.70 0.00	29.62 2.56 0.00	-284.34 2.60 314.71	31.33 2.85 0.00	28.66 2.75 0.00	162.75 2.76 -132.92	58.78 2.34 -34.32	156.80 1.95 -136.87	32.47 2.48 -7.68	32.75 2.44 -8.11	101.40 3.19 -68.65	40.01 3.46 -5.02	64.37 5.21 -12.90	61.84 5.43 -7.17	37.48 2.75 -8.79	28.66 2.12 -6.09	25.37 2.14 -1.61

GOODYEAR_LAKE_HYD 323669	20.52 0.90 0.00	25.11 1.11 0.00	23.84 1.07 0.00	20.80 0.93 0.00	20.00 0.92 0.00	23.30 1.12 0.00	24.20 1.31 0.00	29.49 1.69 0.00	28.69 1.63 0.00	29.40 1.63 0.00	30.24 1.76 0.00	27.54 1.63 0.00	28.76 1.68 0.00	23.50 1.38 0.00	19.11 1.13 0.00	23.72 1.41 0.00	23.59 1.39 0.00	31.41 1.85 0.00	33.86 2.08 -0.24	49.94 3.08 -0.61	52.47 3.23 0.00	27.51 1.57 0.00	21.63 1.17 0.00	22.79 1.18 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.25 0.63 0.00	24.84 0.84 0.00	23.65 0.88 0.00	20.57 0.70 0.00	19.79 0.71 0.00	22.99 0.81 0.00	23.71 0.82 0.00	28.83 1.03 0.00	27.96 0.89 0.00	28.71 0.94 0.00	29.60 1.12 0.00	26.93 1.01 0.00	28.21 1.13 0.00	23.09 0.97 0.00	18.77 0.79 0.00	23.31 1.00 0.00	23.12 0.92 0.00	30.70 1.14 0.00	33.00 1.29 -0.17	48.77 2.08 -0.44	51.47 2.23 0.00	26.94 1.00 0.00	21.25 0.80 0.00	22.42 0.81 0.00
GOUDEY___7 23579	20.27 0.65 0.00	24.86 0.86 0.00	23.67 0.90 0.00	20.58 0.72 0.00	19.80 0.72 0.00	23.01 0.83 0.00	23.74 0.84 0.00	28.86 1.06 0.00	27.98 0.92 0.00	28.74 0.97 0.00	29.63 1.15 0.00	26.96 1.05 0.00	28.24 1.16 0.00	23.12 1.00 0.00	18.80 0.81 0.00	23.33 1.03 0.00	23.15 0.95 0.00	30.73 1.17 0.00	33.03 1.33 -0.17	48.81 2.12 -0.44	51.52 2.28 0.00	26.98 1.03 0.00	21.27 0.82 0.00	22.44 0.83 0.00
GOUDEY___8 23580	20.25 0.63 0.00	24.84 0.84 0.00	23.65 0.88 0.00	20.57 0.70 0.00	19.79 0.71 0.00	22.99 0.81 0.00	23.71 0.82 0.00	28.83 1.03 0.00	27.96 0.89 0.00	28.71 0.94 0.00	29.60 1.12 0.00	26.93 1.01 0.00	28.21 1.13 0.00	23.09 0.97 0.00	18.77 0.79 0.00	23.31 1.00 0.00	23.12 0.92 0.00	30.70 1.14 0.00	33.00 1.29 -0.17	48.77 2.08 -0.44	51.47 2.23 0.00	26.94 1.00 0.00	21.25 0.80 0.00	22.42 0.81 0.00
GOWANUS_GT1_1 24077	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
GOWANUS_GT1_2 24078	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
GOWANUS_GT1_3 24079	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
GOWANUS_GT1_4 24080	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
GOWANUS_GT1_5 24084	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
GOWANUS_GT1_6 24111	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
GOWANUS_GT1_7 24112	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
GOWANUS_GT1_8 24113	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
GOWANUS_GT2_1 24114	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29
GOWANUS_GT2_2 24115	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29
GOWANUS_GT2_3 24116	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29

GOWANUS_GT2_4 24117	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29
GOWANUS_GT2_5 24118	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29
GOWANUS_GT2_6 24119	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29
GOWANUS_GT2_7 24120	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29
GOWANUS_GT2_8 24121	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29
GOWANUS_GT3_1 24122	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
GOWANUS_GT3_2 24123	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
GOWANUS_GT3_3 24124	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
GOWANUS_GT3_4 24125	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
GOWANUS_GT3_5 24126	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
GOWANUS_GT3_6 24127	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
GOWANUS_GT3_7 24128	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
GOWANUS_GT3_8 24129	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
GOWANUS_GT4_1 24130	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29
GOWANUS_GT4_2 24131	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29



GOWANUS_GT4_3 24132	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29
GOWANUS_GT4_4 24133	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29
GOWANUS_GT4_5 24134	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29
GOWANUS_GT4_6 24135	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29
GOWANUS_GT4_7 24136	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29
GOWANUS_GT4_8 24137	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29
GREENIDGE___3 23582	20.54 0.93 0.00	25.16 1.16 0.00	23.98 1.21 0.00	20.81 0.94 0.00	20.04 0.96 0.00	23.30 1.12 0.00	23.94 1.04 0.00	29.03 1.24 0.00	28.16 1.09 0.00	28.97 1.20 0.00	29.86 1.38 0.00	27.05 1.13 0.00	28.30 1.22 0.00	23.15 1.03 0.00	18.81 0.83 0.00	23.33 1.03 0.00	23.17 0.97 0.00	30.82 1.26 0.00	33.06 1.52 0.00	48.63 2.38 0.00	51.76 2.52 0.00	27.02 1.08 0.00	21.32 0.86 0.00	22.45 0.84 0.00
GREENIDGE___4 23583	20.54 0.93 0.00	25.16 1.16 0.00	23.98 1.21 0.00	20.81 0.94 0.00	20.04 0.96 0.00	23.30 1.12 0.00	23.94 1.04 0.00	29.03 1.24 0.00	28.16 1.09 0.00	28.97 1.20 0.00	29.86 1.38 0.00	27.05 1.13 0.00	28.30 1.22 0.00	23.15 1.03 0.00	18.81 0.83 0.00	23.33 1.03 0.00	23.17 0.97 0.00	30.82 1.26 0.00	33.06 1.52 0.00	48.63 2.38 0.00	51.76 2.52 0.00	27.02 1.08 0.00	21.32 0.86 0.00	22.45 0.84 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29
GROVEVILLE___HYD 323602	20.98 1.36 0.00	25.63 1.64 0.00	24.33 1.55 0.00	21.26 1.40 0.00	20.45 1.37 0.00	23.95 1.78 0.00	25.07 2.17 0.00	30.50 2.71 0.00	29.69 2.62 0.00	30.41 2.64 0.00	31.34 2.86 0.00	28.66 2.74 0.00	29.82 2.74 0.00	24.44 2.32 0.00	19.91 1.92 0.00	24.76 2.46 0.00	24.63 2.43 0.00	32.74 3.18 0.00	39.49 3.52 -4.43	62.82 5.18 -11.39	54.65 5.41 0.00	28.63 2.69 0.00	22.50 2.04 0.00	23.68 2.06 0.00
HAMPSHIRE___PAPER_HYD 323593	19.42 -0.20 0.00	23.62 -0.37 0.00	22.37 -0.40 0.00	19.60 -0.26 0.00	18.77 -0.31 0.00	21.80 -0.38 0.00	22.62 -0.28 0.00	27.51 -0.29 0.00	26.78 -0.29 0.00	27.53 -0.24 0.00	27.93 -0.55 0.00	25.30 -0.62 0.00	26.51 -0.57 0.00	21.44 -0.69 0.00	17.36 -0.63 0.00	21.56 -0.74 0.00	21.47 -0.73 0.00	28.64 -0.92 0.00	30.72 -0.82 0.00	44.81 -1.44 0.00	47.65 -1.59 0.00	25.25 -0.69 0.00	19.87 -0.59 0.00	21.04 -0.58 0.00
HARDSCRABBLE_WT_PWR 323673	20.22 0.60 0.00	24.77 0.77 0.00	23.50 0.74 0.00	20.54 0.68 0.00	19.76 0.68 0.00	23.07 0.89 0.00	23.89 0.99 0.00	29.01 1.22 0.00	28.23 1.16 0.00	28.84 1.07 0.00	29.68 1.20 0.00	27.11 1.20 0.00	28.21 1.13 0.00	23.02 0.90 0.00	18.76 0.78 0.00	23.22 0.92 0.00	23.12 0.92 0.00	30.74 1.18 0.00	32.76 1.23 0.00	47.64 1.39 0.00	50.65 1.41 0.00	26.61 0.67 0.00	20.90 0.44 0.00	22.24 0.63 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.77 1.15 0.00	25.37 1.37 0.00	24.07 1.30 0.00	21.04 1.18 0.00	20.23 1.15 0.00	23.69 1.52 0.00	24.78 1.88 0.00	30.14 2.34 0.00	29.32 2.25 0.00	30.03 2.26 0.00	30.97 2.49 0.00	28.30 2.39 0.00	29.47 2.39 0.00	24.16 2.04 0.00	19.68 1.70 0.00	24.49 2.19 0.00	24.35 2.15 0.00	32.36 2.80 0.00	39.08 3.10 -4.44	62.23 4.56 -11.41	54.01 4.77 0.00	28.31 2.37 0.00	22.25 1.79 0.00	23.41 1.79 0.00
HARZA MOOSE___RIVER 24016	20.03 0.41 0.00	24.45 0.46 0.00	23.20 0.42 0.00	20.26 0.40 0.00	19.46 0.38 0.00	22.66 0.49 0.00	23.54 0.65 0.00	28.67 0.88 0.00	27.90 0.83 0.00	28.63 0.86 0.00	29.28 0.80 0.00	26.59 0.68 0.00	27.80 0.72 0.00	22.65 0.53 0.00	18.41 0.43 0.00	22.82 0.52 0.00	22.72 0.52 0.00	30.26 0.70 0.00	32.43 0.89 0.00	47.44 1.18 0.00	50.47 1.24 0.00	26.54 0.60 0.00	20.85 0.39 0.00	21.99 0.38 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.00 1.39 0.00	25.65 1.65 0.00	24.34 1.56 0.00	21.28 1.42 0.00	20.47 1.39 0.00	24.00 1.82 0.00	25.19 2.29 0.00	30.66 2.87 0.00	29.86 2.80 0.00	30.60 2.83 0.00	31.58 3.09 0.00	28.89 2.97 0.00	165.10 2.95 -135.06	60.20 2.46 -35.62	159.09 2.04 -139.07	32.72 2.61 -7.80	33.04 2.61 -8.24	102.70 3.38 -69.75	40.19 3.63 -5.02	64.51 5.35 -12.90	62.13 5.58 -7.30	37.69 2.80 -8.95	28.79 2.14 -6.19	25.45 2.20 -1.64

HEMPSTEAD____ 23647	44.75 1.58 -23.55	25.85 1.85 0.00	24.51 1.74 0.00	21.43 1.57 0.00	20.59 1.51 0.00	58.24 2.02 -34.05	60.82 2.52 -35.40	30.88 3.09 0.00	30.00 2.94 0.00	46.70 2.93 -16.00	50.52 3.19 -18.85	69.54 3.04 -40.59	52.35 3.02 -22.25	26.44 2.52 -1.80	70.01 2.11 -49.92	67.30 2.71 -42.29	24.79 2.59 0.00	41.77 3.42 -8.79	69.93 3.75 -34.63	78.16 5.53 -26.37	84.13 5.89 -29.01	32.83 2.90 -3.99	24.35 2.25 -1.64	39.67 2.34 -15.71
HICKLING___1 23621	20.69 1.07 0.00	25.42 1.42 0.00	24.27 1.50 0.00	21.03 1.17 0.00	20.27 1.19 0.00	23.50 1.33 0.00	24.10 1.21 0.00	29.34 1.54 0.00	28.33 1.27 0.00	29.16 1.39 0.00	30.16 1.67 0.00	27.28 1.37 0.00	28.61 1.53 0.00	23.41 1.29 0.00	19.00 1.01 0.00	23.57 1.27 0.00	23.35 1.15 0.00	31.04 1.47 0.00	33.29 1.76 0.00	49.06 2.81 0.00	52.24 3.00 0.00	27.24 1.30 0.00	21.53 1.08 0.00	22.70 1.08 0.00
HICKLING___2 23622	20.69 1.07 0.00	25.42 1.42 0.00	24.27 1.50 0.00	21.03 1.17 0.00	20.27 1.19 0.00	23.50 1.33 0.00	24.10 1.21 0.00	29.34 1.54 0.00	28.33 1.27 0.00	29.16 1.39 0.00	30.16 1.67 0.00	27.28 1.37 0.00	28.61 1.53 0.00	23.41 1.29 0.00	19.00 1.01 0.00	23.57 1.27 0.00	23.35 1.15 0.00	31.04 1.47 0.00	33.29 1.76 0.00	49.06 2.81 0.00	52.24 3.00 0.00	27.24 1.30 0.00	21.53 1.08 0.00	22.70 1.08 0.00
HIGH FALLS___HY 23754	20.89 1.27 0.00	25.40 1.40 0.00	24.09 1.32 0.00	21.05 1.18 0.00	20.29 1.21 0.00	23.80 1.62 0.00	24.97 2.07 0.00	30.44 2.64 0.00	29.55 2.49 0.00	30.11 2.34 0.00	31.00 2.52 0.00	28.37 2.45 0.00	29.50 2.42 0.00	24.13 2.01 0.00	19.57 1.59 0.00	24.44 2.13 0.00	24.27 2.08 0.00	32.35 2.79 0.00	38.34 3.06 -3.74	60.44 4.58 -9.61	54.01 4.77 0.00	28.22 2.28 0.00	22.20 1.74 0.00	23.33 1.71 0.00
HILLBURN___GT 23639	20.74 1.13 0.00	25.35 1.35 0.00	24.05 1.27 0.00	21.02 1.16 0.00	20.22 1.14 0.00	23.68 1.51 0.00	24.79 1.89 0.00	30.14 2.35 0.00	29.32 2.25 0.00	30.02 2.25 0.00	30.97 2.49 0.00	28.31 2.40 0.00	29.48 2.40 0.00	24.16 2.04 0.00	19.68 1.70 0.00	24.50 2.20 0.00	24.37 2.17 0.00	32.38 2.81 0.00	39.20 3.10 -4.56	62.56 4.57 -11.74	54.02 4.78 0.00	28.32 2.38 0.00	22.26 1.80 0.00	23.42 1.80 0.00
HISHELDN_WT_PWR 323625	20.33 0.71 0.00	24.87 0.87 0.00	23.79 1.02 0.00	20.55 0.68 0.00	19.76 0.68 0.00	22.78 0.60 0.00	22.84 -0.06 0.00	27.71 -0.08 0.00	26.84 -0.23 0.00	27.70 -0.07 0.00	28.49 0.00 0.00	25.52 -0.40 0.00	26.76 -0.31 0.00	21.80 -0.32 0.00	17.68 -0.31 0.00	21.92 -0.39 0.00	21.76 -0.44 0.00	28.99 -0.57 0.00	31.27 -0.27 0.00	46.09 -0.17 0.00	49.00 -0.24 0.00	25.53 -0.42 0.00	20.46 0.01 0.00	21.60 -0.01 0.00
HOLTSVILLE_IC_1 23690	47.00 1.80 -25.58	26.08 2.09 0.00	24.73 1.95 0.00	21.63 1.77 0.00	20.74 1.66 0.00	61.62 2.32 -37.12	61.12 2.82 -35.40	31.05 3.25 0.00	30.24 3.17 0.00	46.82 3.05 -16.00	50.55 3.21 -18.85	69.57 3.06 -40.59	52.40 3.06 -22.25	26.41 2.48 -1.80	70.04 2.13 -49.92	67.34 2.75 -42.29	24.81 2.61 0.00	41.83 3.48 -8.79	70.08 3.91 -34.63	78.33 5.70 -26.37	84.31 6.06 -29.01	32.91 2.98 -3.99	24.42 2.33 -1.64	41.16 2.52 -17.03
HOLTSVILLE_IC_10 23699	47.08 1.91 -25.55	26.22 2.22 0.00	24.85 2.08 0.00	21.75 1.89 0.00	20.84 1.76 0.00	61.70 2.46 -37.07	61.28 2.98 -35.40	31.25 3.45 0.00	30.42 3.36 0.00	47.02 3.24 -16.00	50.74 3.41 -18.85	69.75 3.24 -40.59	52.58 3.25 -22.25	26.55 2.63 -1.80	70.16 2.25 -49.92	67.50 2.91 -42.29	24.97 2.77 0.00	42.07 3.71 -8.79	70.34 4.17 -34.63	78.71 6.08 -26.37	84.70 6.45 -29.01	33.10 3.17 -3.99	24.56 2.46 -1.64	41.27 2.65 -17.01
HOLTSVILLE_IC_2 23691	47.00 1.80 -25.58	26.08 2.09 0.00	24.73 1.95 0.00	21.63 1.77 0.00	20.74 1.66 0.00	61.62 2.32 -37.12	61.12 2.82 -35.40	31.05 3.25 0.00	30.24 3.17 0.00	46.82 3.05 -16.00	50.55 3.21 -18.85	69.57 3.06 -40.59	52.40 3.06 -22.25	26.41 2.48 -1.80	70.04 2.13 -49.92	67.34 2.75 -42.29	24.81 2.61 0.00	41.83 3.48 -8.79	70.08 3.91 -34.63	78.33 5.70 -26.37	84.31 6.06 -29.01	32.91 2.98 -3.99	24.42 2.33 -1.64	41.16 2.52 -17.03
HOLTSVILLE_IC_3 23692	47.00 1.80 -25.58	26.08 2.09 0.00	24.73 1.95 0.00	21.63 1.77 0.00	20.74 1.66 0.00	61.62 2.32 -37.12	61.12 2.82 -35.40	31.05 3.25 0.00	30.24 3.17 0.00	46.82 3.05 -16.00	50.55 3.21 -18.85	69.57 3.06 -40.59	52.40 3.06 -22.25	26.41 2.48 -1.80	70.04 2.13 -49.92	67.34 2.75 -42.29	24.81 2.61 0.00	41.83 3.48 -8.79	70.08 3.91 -34.63	78.33 5.70 -26.37	84.31 6.06 -29.01	32.91 2.98 -3.99	24.42 2.33 -1.64	41.16 2.52 -17.03
HOLTSVILLE_IC_4 23693	47.00 1.80 -25.58	26.08 2.09 0.00	24.73 1.95 0.00	21.63 1.77 0.00	20.74 1.66 0.00	61.62 2.32 -37.12	61.12 2.82 -35.40	31.05 3.25 0.00	30.24 3.17 0.00	46.82 3.05 -16.00	50.55 3.21 -18.85	69.57 3.06 -40.59	52.40 3.06 -22.25	26.41 2.48 -1.80	70.04 2.13 -49.92	67.34 2.75 -42.29	24.81 2.61 0.00	41.83 3.48 -8.79	70.08 3.91 -34.63	78.33 5.70 -26.37	84.31 6.06 -29.01	32.91 2.98 -3.99	24.42 2.33 -1.64	41.16 2.52 -17.03
HOLTSVILLE_IC_5 23694	47.00 1.80 -25.58	26.08 2.09 0.00	24.73 1.95 0.00	21.63 1.77 0.00	20.74 1.66 0.00	61.62 2.32 -37.12	61.12 2.82 -35.40	31.05 3.25 0.00	30.24 3.17 0.00	46.82 3.05 -16.00	50.55 3.21 -18.85	69.57 3.06 -40.59	52.40 3.06 -22.25	26.41 2.48 -1.80	70.04 2.13 -49.92	67.34 2.75 -42.29	24.81 2.61 0.00	41.83 3.48 -8.79	70.08 3.91 -34.63	78.33 5.70 -26.37	84.31 6.06 -29.01	32.91 2.98 -3.99	24.42 2.33 -1.64	41.16 2.52 -17.03
HOLTSVILLE_IC_6 23695	47.08 1.91 -25.55	26.22 2.22 0.00	24.85 2.08 0.00	21.75 1.89 0.00	20.84 1.76 0.00	61.70 2.46 -37.07	61.28 2.98 -35.40	31.25 3.45 0.00	30.42 3.36 0.00	47.02 3.24 -16.00	50.74 3.41 -18.85	69.75 3.24 -40.59	52.58 3.25 -22.25	26.55 2.63 -1.80	70.16 2.25 -49.92	67.50 2.91 -42.29	24.97 2.77 0.00	42.07 3.71 -8.79	70.34 4.17 -34.63	78.71 6.08 -26.37	84.70 6.45 -29.01	33.10 3.17 -3.99	24.56 2.46 -1.64	41.27 2.65 -17.01
HOLTSVILLE_IC_7 23696	47.08 1.91 -25.55	26.22 2.22 0.00	24.85 2.08 0.00	21.75 1.89 0.00	20.84 1.76 0.00	61.70 2.46 -37.07	61.28 2.98 -35.40	31.25 3.45 0.00	30.42 3.36 0.00	47.02 3.24 -16.00	50.74 3.41 -18.85	69.75 3.24 -40.59	52.58 3.25 -22.25	26.55 2.63 -1.80	70.16 2.25 -49.92	67.50 2.91 -42.29	24.97 2.77 0.00	42.07 3.71 -8.79	70.34 4.17 -34.63	78.71 6.08 -26.37	84.70 6.45 -29.01	33.10 3.17 -3.99	24.56 2.46 -1.64	41.27 2.65 -17.01
HOLTSVILLE_IC_8 23697	47.08 1.91 -25.55	26.22 2.22 0.00	24.85 2.08 0.00	21.75 1.89 0.00	20.84 1.76 0.00	61.70 2.46 -37.07	61.28 2.98 -35.40	31.25 3.45 0.00	30.42 3.36 0.00	47.02 3.24 -16.00	50.74 3.41 -18.85	69.75 3.24 -40.59	52.58 3.25 -22.25	26.55 2.63 -1.80	70.16 2.25 -49.92	67.50 2.91 -42.29	24.97 2.77 0.00	42.07 3.71 -8.79	70.34 4.17 -34.63	78.71 6.08 -26.37	84.70 6.45 -29.01	33.10 3.17 -3.99	24.56 2.46 -1.64	41.27 2.65 -17.01

HOLTSVILLE_IC_9 23698	47.08 1.91 -25.55	26.22 2.22 0.00	24.85 2.08 0.00	21.75 1.89 0.00	20.84 1.76 0.00	61.70 2.46 -37.07	61.28 2.98 -35.40	31.25 3.45 0.00	30.42 3.36 0.00	47.02 3.24 -16.00	50.74 3.41 -18.85	69.75 3.24 -40.59	52.58 3.25 -22.25	26.55 2.63 -1.80	70.16 2.25 -49.92	67.50 2.91 -42.29	24.97 2.77 0.00	42.07 3.71 -8.79	70.34 4.17 -34.63	78.71 6.08 -26.37	84.70 6.45 -29.01	33.10 3.17 -3.99	24.56 2.46 -1.64	41.27 2.65 -17.01
HOWARD_WT_PWR 323690	20.84 1.22 0.00	25.54 1.54 0.00	24.41 1.64 0.00	21.11 1.25 0.00	20.32 1.24 0.00	23.43 1.26 0.00	23.77 0.87 0.00	28.97 1.17 0.00	27.98 0.91 0.00	28.80 1.03 0.00	29.82 1.34 0.00	26.68 0.77 0.00	27.81 0.73 0.00	22.67 0.54 0.00	18.40 0.41 0.00	22.75 0.45 0.00	22.65 0.45 0.00	30.34 0.78 0.00	32.79 1.25 0.00	47.73 1.48 0.00	50.75 1.51 0.00	26.44 0.50 0.00	21.03 0.57 0.00	22.30 0.69 0.00
HQ_GEN_CEDARS 23644	18.77 -0.85 0.00	22.87 -1.13 0.00	21.64 -1.13 0.00	18.92 -0.94 0.00	18.15 -0.93 0.00	21.08 -1.10 0.00	21.75 -1.15 0.00	26.42 -1.37 0.00	25.76 -1.31 0.00	26.48 -1.29 0.00	26.94 -1.54 0.00	24.36 -1.56 0.00	25.51 -1.57 0.00	20.68 -1.45 0.00	16.72 -1.27 0.00	20.79 -1.51 0.00	20.74 -1.46 0.00	27.72 -1.85 0.00	29.58 -1.96 0.00	43.26 -3.00 0.00	46.04 -3.20 0.00	24.41 -1.54 0.00	19.24 -1.21 0.00	20.38 -1.23 0.00
HQ_GEN_CEDARS_PROXY 323590	18.77 -0.85 0.00	22.87 -1.13 0.00	21.64 -1.13 0.00	18.92 -0.94 0.00	18.15 -0.93 0.00	21.08 -1.10 0.00	21.75 -1.15 0.00	26.42 -1.37 0.00	25.76 -1.31 0.00	26.48 -1.29 0.00	26.94 -1.54 0.00	24.36 -1.56 0.00	25.51 -1.57 0.00	20.68 -1.45 0.00	16.72 -1.27 0.00	20.79 -1.51 0.00	20.74 -1.46 0.00	27.72 -1.85 0.00	29.58 -1.96 0.00	43.26 -3.00 0.00	46.04 -3.20 0.00	24.41 -1.54 0.00	19.24 -1.21 0.00	20.38 -1.23 0.00
HQ_GEN_IMPORT 323601	19.11 -0.51 0.00	23.36 -0.64 0.00	22.14 -0.64 0.00	19.32 -0.54 0.00	18.56 -0.52 0.00	22.15 -0.62 0.00	22.24 -0.66 0.00	27.03 -0.77 0.00	0.00 -0.73 26.33	13.39 -0.74 13.64	27.65 -0.83 0.00	25.05 -0.87 0.00	26.23 -0.85 0.00	0.00 -0.79 21.34	17.48 -0.67 -0.17	21.49 -0.82 0.00	21.42 -0.78 0.00	28.61 -0.96 0.00	30.47 -1.07 0.00	44.64 -1.61 0.00	47.52 -1.72 0.00	25.14 -0.80 0.00	19.82 -0.63 0.00	20.90 -0.71 0.00
HQ_GEN_WHEEL 23651	19.11 -0.51 0.00	23.36 -0.64 0.00	22.14 -0.64 0.00	19.32 -0.54 0.00	18.56 -0.52 0.00	22.15 -0.62 0.00	22.24 -0.66 0.00	27.03 -0.77 0.00	0.00 -0.73 26.33	13.39 -0.74 13.64	27.65 -0.83 0.00	25.05 -0.87 0.00	26.23 -0.85 0.00	0.00 -0.79 21.34	17.48 -0.67 -0.17	21.49 -0.82 0.00	21.42 -0.78 0.00	28.61 -0.96 0.00	30.47 -1.07 0.00	44.64 -1.61 0.00	47.52 -1.72 0.00	25.14 -0.80 0.00	19.82 -0.63 0.00	20.90 -0.71 0.00
HUDSON_AVE_GT_3 23810	20.97 1.36 0.00	25.62 1.62 0.00	24.31 1.54 0.00	21.25 1.39 0.00	20.44 1.37 0.00	23.97 1.79 0.00	25.15 2.25 0.00	30.61 2.81 0.00	29.79 2.73 0.00	30.54 2.77 0.00	31.49 3.01 0.00	28.81 2.90 0.00	152.52 2.90 -122.53	58.08 2.45 -33.50	153.71 2.03 -133.70	32.58 2.59 -7.68	32.48 2.54 -7.74	93.36 3.31 -60.50	40.17 3.61 -5.02	64.50 5.35 -12.90	62.02 5.61 -7.17	37.57 2.85 -8.79	28.72 2.18 -6.09	25.45 2.22 -1.61
HUDSON_AVE_GT_4 23540	20.97 1.36 0.00	25.62 1.62 0.00	24.31 1.54 0.00	21.25 1.39 0.00	20.44 1.37 0.00	23.97 1.79 0.00	25.15 2.25 0.00	30.61 2.81 0.00	29.79 2.73 0.00	30.54 2.77 0.00	31.49 3.01 0.00	28.81 2.90 0.00	152.52 2.90 -122.53	58.08 2.45 -33.50	153.71 2.03 -133.70	32.58 2.59 -7.68	32.48 2.54 -7.74	93.36 3.31 -60.50	40.17 3.61 -5.02	64.50 5.35 -12.90	62.02 5.61 -7.17	37.57 2.85 -8.79	28.72 2.18 -6.09	25.45 2.22 -1.61
HUDSON_AVE_GT_5 23657	20.97 1.36 0.00	25.62 1.62 0.00	24.31 1.54 0.00	21.25 1.39 0.00	20.44 1.37 0.00	23.97 1.79 0.00	25.15 2.25 0.00	30.61 2.81 0.00	29.79 2.73 0.00	30.54 2.77 0.00	31.49 3.01 0.00	28.81 2.90 0.00	152.52 2.90 -122.53	58.08 2.45 -33.50	153.71 2.03 -133.70	32.58 2.59 -7.68	32.48 2.54 -7.74	93.36 3.31 -60.50	40.17 3.61 -5.02	64.50 5.35 -12.90	62.02 5.61 -7.17	37.57 2.85 -8.79	28.72 2.18 -6.09	25.45 2.22 -1.61
HUDSON_AVE_10 24168	20.89 1.27 0.00	25.51 1.51 0.00	24.21 1.44 0.00	21.17 1.30 0.00	20.36 1.28 0.00	23.87 1.70 0.00	25.05 2.16 0.00	30.50 2.70 0.00	29.70 2.63 0.00	30.43 2.66 0.00	31.34 2.86 0.00	28.68 2.77 0.00	76.89 2.76 -47.05	51.98 2.32 -27.54	130.56 1.94 -110.64	32.47 2.49 -7.68	29.69 2.42 -5.07	33.91 3.13 -1.22	40.00 3.44 -5.02	64.31 5.15 -12.90	61.83 5.42 -7.17	37.50 2.77 -8.79	28.68 2.14 -6.09	25.36 2.13 -1.61
HUNTER_MOUNT___DRP 323613	21.03 1.41 0.00	25.73 1.74 0.00	24.42 1.65 0.00	21.33 1.46 0.00	20.52 1.44 0.00	23.98 1.81 0.00	24.97 2.07 0.00	30.37 2.57 0.00	29.59 2.52 0.00	30.35 2.59 0.00	31.24 2.76 0.00	28.57 2.66 0.00	29.76 2.68 0.00	24.41 2.29 0.00	19.88 1.90 0.00	24.66 2.36 0.00	24.54 2.34 0.00	32.60 3.04 0.00	37.61 3.41 -2.66	58.11 5.02 -6.85	54.47 5.24 0.00	28.51 2.57 0.00	22.39 1.93 0.00	23.59 1.98 0.00
HUNTINGTON_RES_REC 323705	46.94 1.79 -25.53	26.08 2.09 0.00	24.72 1.95 0.00	21.62 1.75 0.00	20.75 1.67 0.00	61.51 2.30 -37.04	61.11 2.81 -35.40	31.15 3.35 0.00	30.29 3.23 0.00	46.93 3.16 -16.00	50.67 3.33 -18.85	69.69 3.18 -40.59	52.52 3.19 -22.25	26.51 2.59 -1.80	70.12 2.21 -49.92	67.43 2.85 -42.29	24.91 2.71 0.00	41.97 3.62 -8.79	70.23 4.06 -34.63	78.57 5.95 -26.37	84.54 6.29 -29.01	33.03 3.10 -3.99	24.50 2.40 -1.64	41.17 2.56 -16.99
HUNTLEY___63 23557	20.17 0.55 0.00	24.62 0.62 0.00	23.56 0.79 0.00	20.37 0.50 0.00	19.62 0.54 0.00	22.70 0.52 0.00	22.56 -0.34 0.00	27.24 -0.56 0.00	26.39 -0.68 0.00	27.31 -0.46 0.00	28.14 -0.35 0.00	25.25 -0.66 0.00	26.46 -0.62 0.00	21.63 -0.49 0.00	17.59 -0.39 0.00	21.84 -0.46 0.00	21.60 -0.60 0.00	28.68 -0.88 0.00	30.83 -0.71 0.00	45.68 -0.57 0.00	48.71 -0.53 0.00	25.34 -0.61 0.00	20.37 -0.08 0.00	21.49 -0.12 0.00
HUNTLEY___64 23558	20.17 0.55 0.00	24.62 0.62 0.00	23.56 0.79 0.00	20.37 0.50 0.00	19.62 0.54 0.00	22.70 0.52 0.00	22.56 -0.34 0.00	27.24 -0.56 0.00	26.39 -0.68 0.00	27.31 -0.46 0.00	28.14 -0.35 0.00	25.25 -0.66 0.00	26.46 -0.62 0.00	21.63 -0.49 0.00	17.59 -0.39 0.00	21.84 -0.46 0.00	21.60 -0.60 0.00	28.68 -0.88 0.00	30.83 -0.71 0.00	45.68 -0.57 0.00	48.71 -0.53 0.00	25.34 -0.61 0.00	20.37 -0.08 0.00	21.49 -0.12 0.00
HUNTLEY___65 23559	20.17 0.55 0.00	24.62 0.62 0.00	23.56 0.79 0.00	20.37 0.50 0.00	19.62 0.54 0.00	22.70 0.52 0.00	22.56 -0.34 0.00	27.24 -0.56 0.00	26.39 -0.68 0.00	27.31 -0.46 0.00	28.14 -0.35 0.00	25.25 -0.66 0.00	26.46 -0.62 0.00	21.63 -0.49 0.00	17.59 -0.39 0.00	21.84 -0.46 0.00	21.60 -0.60 0.00	28.68 -0.88 0.00	30.83 -0.71 0.00	45.68 -0.57 0.00	48.71 -0.53 0.00	25.34 -0.61 0.00	20.37 -0.08 0.00	21.49 -0.12 0.00

HUNTLEY___66 23560	20.17 0.55 0.00	24.62 0.62 0.00	23.56 0.79 0.00	20.37 0.50 0.00	19.62 0.54 0.00	22.70 0.52 0.00	22.56 -0.34 0.00	27.24 -0.56 0.00	26.39 -0.68 0.00	27.31 -0.46 0.00	28.14 -0.35 0.00	25.25 -0.66 0.00	26.46 -0.62 0.00	21.63 -0.49 0.00	17.59 -0.39 0.00	21.84 -0.46 0.00	21.60 -0.60 0.00	28.68 -0.88 0.00	30.83 -0.71 0.00	45.68 -0.57 0.00	48.71 -0.53 0.00	25.34 -0.61 0.00	20.37 -0.08 0.00	21.49 -0.12 0.00
HUNTLEY___67 23561	20.08 0.46 0.00	24.51 0.51 0.00	23.46 0.68 0.00	20.27 0.40 0.00	19.52 0.44 0.00	22.57 0.39 0.00	22.47 -0.42 0.00	27.15 -0.65 0.00	26.29 -0.77 0.00	27.18 -0.59 0.00	28.01 -0.47 0.00	25.15 -0.76 0.00	26.35 -0.73 0.00	21.54 -0.58 0.00	17.52 -0.46 0.00	21.76 -0.55 0.00	21.52 -0.68 0.00	28.58 -0.98 0.00	30.71 -0.83 0.00	45.49 -0.76 0.00	48.49 -0.75 0.00	25.26 -0.69 0.00	20.30 -0.16 0.00	21.38 -0.23 0.00
HUNTLEY___68 23562	19.72 0.09 0.00	24.04 0.05 0.00	23.02 0.25 0.00	19.91 0.04 0.00	19.17 0.09 0.00	22.17 -0.01 0.00	21.96 -0.94 0.00	26.47 -1.32 0.00	25.65 -1.42 0.00	26.53 -1.24 0.00	27.32 -1.16 0.00	24.53 -1.38 0.00	25.69 -1.39 0.00	21.00 -1.12 0.00	17.10 -0.88 0.00	21.24 -1.06 0.00	21.00 -1.19 0.00	27.89 -1.67 0.00	29.95 -1.59 0.00	44.40 -1.86 0.00	47.35 -1.89 0.00	24.67 -1.27 0.00	19.86 -0.59 0.00	20.95 -0.67 0.00
HYLAND___LFGE 323620	21.05 1.43 0.00	25.71 1.72 0.00	24.53 1.76 0.00	21.16 1.29 0.00	20.31 1.24 0.00	23.27 1.09 0.00	23.64 0.74 0.00	28.81 1.02 0.00	27.96 0.89 0.00	28.81 1.04 0.00	29.73 1.25 0.00	26.80 0.89 0.00	27.98 0.90 0.00	22.86 0.74 0.00	18.55 0.56 0.00	22.96 0.66 0.00	22.83 0.63 0.00	30.44 0.88 0.00	32.75 1.21 0.00	48.23 1.97 0.00	51.36 2.12 0.00	27.39 1.45 0.00	21.76 1.31 0.00	22.86 1.25 0.00
INDECK___CORINTH 23802	20.83 1.21 0.00	25.42 1.43 0.00	24.18 1.41 0.00	21.10 1.24 0.00	20.30 1.22 0.00	23.65 1.47 0.00	24.62 1.72 0.00	29.99 2.20 0.00	29.16 2.09 0.00	29.85 2.08 0.00	30.65 2.16 0.00	28.08 2.16 0.00	28.97 1.89 0.00	23.80 1.67 0.00	19.29 1.31 0.00	23.71 1.41 0.00	23.62 1.42 0.00	31.40 1.84 0.00	34.18 2.01 -0.63	50.60 2.73 -1.61	52.11 2.87 0.00	27.52 1.58 0.00	21.63 1.17 0.00	23.09 1.48 0.00
INDECK___ILION 23567	20.03 0.41 0.00	24.51 0.52 0.00	23.27 0.50 0.00	20.31 0.44 0.00	19.52 0.44 0.00	22.74 0.56 0.00	23.51 0.61 0.00	28.54 0.75 0.00	27.78 0.71 0.00	28.47 0.71 0.00	29.28 0.79 0.00	26.71 0.80 0.00	27.87 0.79 0.00	22.80 0.68 0.00	18.55 0.57 0.00	22.97 0.67 0.00	22.86 0.67 0.00	30.43 0.87 0.00	32.48 0.94 0.00	47.52 1.26 0.00	50.56 1.32 0.00	26.56 0.62 0.00	20.90 0.44 0.00	22.13 0.52 0.00
INDECK___OLEAN 23982	20.74 1.12 0.00	25.50 1.51 0.00	24.43 1.66 0.00	21.11 1.24 0.00	20.36 1.28 0.00	23.55 1.37 0.00	23.99 1.10 0.00	29.19 1.40 0.00	28.11 1.05 0.00	28.96 1.19 0.00	30.06 1.57 0.00	27.09 1.18 0.00	28.56 1.47 0.00	23.44 1.32 0.00	19.02 1.04 0.00	23.67 1.37 0.00	23.35 1.15 0.00	30.89 1.33 0.00	33.16 1.62 0.00	49.11 2.85 0.00	52.40 3.16 0.00	27.29 1.35 0.00	21.66 1.21 0.00	22.76 1.15 0.00
INDECK___OSWEGO 23783	19.42 -0.20 0.00	23.76 -0.24 0.00	22.57 -0.20 0.00	19.67 -0.20 0.00	18.86 -0.22 0.00	21.89 -0.29 0.00	22.57 -0.33 0.00	27.43 -0.36 0.00	26.70 -0.36 0.00	27.40 -0.37 0.00	28.14 -0.34 0.00	25.61 -0.31 0.00	26.76 -0.32 0.00	21.89 -0.22 0.00	17.82 -0.16 0.00	22.07 -0.23 0.00	21.95 -0.25 0.00	29.19 -0.38 0.00	31.20 -0.34 0.00	45.79 -0.47 0.00	48.76 -0.48 0.00	25.63 -0.31 0.00	20.21 -0.25 0.00	21.38 -0.23 0.00
INDECK___YERKES 23781	20.19 0.57 0.00	24.64 0.64 0.00	23.59 0.82 0.00	20.39 0.52 0.00	19.65 0.57 0.00	22.73 0.56 0.00	22.59 -0.31 0.00	27.28 -0.52 0.00	26.42 -0.64 0.00	27.34 -0.43 0.00	28.18 -0.30 0.00	25.29 -0.62 0.00	26.50 -0.59 0.00	21.66 -0.46 0.00	17.62 -0.37 0.00	21.87 -0.43 0.00	21.63 -0.57 0.00	28.71 -0.85 0.00	30.86 -0.67 0.00	45.76 -0.50 0.00	48.76 -0.48 0.00	25.36 -0.58 0.00	20.40 -0.06 0.00	21.52 -0.10 0.00
INDIAN POINT_GT_1 24139	20.72 1.10 0.00	25.32 1.32 0.00	24.02 1.25 0.00	21.00 1.14 0.00	20.20 1.12 0.00	23.66 1.48 0.00	24.78 1.87 0.00	30.13 2.33 0.00	29.31 2.25 0.00	30.02 2.26 0.00	30.97 2.49 0.00	28.32 2.40 0.00	29.46 2.38 0.00	24.15 2.03 0.00	19.68 1.70 0.00	24.49 2.19 0.00	24.35 2.15 0.00	32.35 2.79 0.00	39.54 3.06 -4.94	63.48 4.52 -12.71	53.97 4.73 0.00	28.29 2.35 0.00	22.24 1.79 0.00	23.42 1.80 0.00
INDIAN POINT_GT_2 23659	20.72 1.10 0.00	25.32 1.32 0.00	24.02 1.25 0.00	21.00 1.14 0.00	20.20 1.12 0.00	23.66 1.48 0.00	24.78 1.87 0.00	30.13 2.33 0.00	29.31 2.25 0.00	30.02 2.26 0.00	30.97 2.49 0.00	28.32 2.40 0.00	29.46 2.38 0.00	24.15 2.03 0.00	19.68 1.70 0.00	24.49 2.19 0.00	24.35 2.15 0.00	32.35 2.79 0.00	39.54 3.06 -4.94	63.48 4.52 -12.71	53.97 4.73 0.00	28.29 2.35 0.00	22.24 1.79 0.00	23.42 1.80 0.00
INDIAN POINT_GT_3 24019	20.72 1.10 0.00	25.32 1.32 0.00	24.02 1.25 0.00	21.00 1.14 0.00	20.20 1.12 0.00	23.66 1.48 0.00	24.78 1.87 0.00	30.13 2.33 0.00	29.31 2.25 0.00	30.02 2.26 0.00	30.97 2.49 0.00	28.32 2.40 0.00	29.46 2.38 0.00	24.15 2.03 0.00	19.68 1.70 0.00	24.49 2.19 0.00	24.35 2.15 0.00	32.35 2.79 0.00	39.54 3.06 -4.94	63.48 4.52 -12.71	53.97 4.73 0.00	28.29 2.35 0.00	22.24 1.79 0.00	23.42 1.80 0.00
INDIAN POINT___2 23530	20.67 1.04 0.00	25.25 1.25 0.00	23.95 1.18 0.00	20.95 1.08 0.00	20.14 1.06 0.00	23.60 1.42 0.00	24.71 1.81 0.00	30.04 2.24 0.00	29.23 2.16 0.00	29.93 2.16 0.00	30.87 2.39 0.00	28.23 2.31 0.00	29.38 2.30 0.00	24.09 1.96 0.00	19.63 1.64 0.00	24.43 2.13 0.00	24.29 2.09 0.00	32.26 2.70 0.00	39.30 2.97 -4.79	62.96 4.39 -12.32	53.82 4.58 0.00	28.22 2.28 0.00	22.19 1.74 0.00	23.36 1.74 0.00
INDIAN POINT___3 23531	20.67 1.04 0.00	25.25 1.25 0.00	23.95 1.18 0.00	20.95 1.08 0.00	20.14 1.06 0.00	23.59 1.42 0.00	24.69 1.79 0.00	30.02 2.23 0.00	29.21 2.14 0.00	29.91 2.15 0.00	30.85 2.37 0.00	28.22 2.30 0.00	29.36 2.28 0.00	24.06 1.94 0.00	19.60 1.62 0.00	24.39 2.09 0.00	24.26 2.06 0.00	32.21 2.65 0.00	39.41 2.92 -4.95	63.29 4.30 -12.74	53.74 4.50 0.00	28.18 2.24 0.00	22.16 1.70 0.00	23.33 1.72 0.00
IP CORINTH___1 23988	20.94 1.32 0.00	25.56 1.57 0.00	24.32 1.54 0.00	21.22 1.35 0.00	20.41 1.33 0.00	23.79 1.61 0.00	24.75 1.85 0.00	30.16 2.36 0.00	29.32 2.25 0.00	30.01 2.24 0.00	30.82 2.34 0.00	28.23 2.32 0.00	29.14 2.06 0.00	23.92 1.81 0.00	19.40 1.41 0.00	23.84 1.54 0.00	23.75 1.55 0.00	31.57 2.01 0.00	34.36 2.19 -0.63	50.88 3.01 -1.61	52.41 3.17 0.00	27.68 1.74 0.00	21.75 1.29 0.00	23.22 1.60 0.00

IP___TICONDEROGA 23804	22.10 2.48 0.00	27.04 3.04 0.00	25.66 2.89 0.00	22.40 2.53 0.00	21.52 2.44 0.00	24.95 2.77 0.00	25.95 3.05 0.00	31.41 3.61 0.00	30.55 3.49 0.00	31.33 3.56 0.00	32.07 3.59 0.00	29.60 3.68 0.00	30.78 3.70 0.00	25.26 3.14 0.00	20.55 2.57 0.00	25.38 3.08 0.00	25.25 3.05 0.00	33.50 3.94 0.00	36.80 4.23 -1.03	55.01 6.11 -2.65	55.63 6.38 0.00	29.19 3.25 0.00	22.95 2.50 0.00	24.40 2.79 0.00
ISLIP_RES_REC 323679	47.13 1.98 -25.53	26.30 2.31 0.00	24.93 2.16 0.00	21.82 1.95 0.00	20.92 1.84 0.00	61.76 2.55 -37.04	61.39 3.09 -35.40	31.41 3.61 0.00	30.58 3.51 0.00	47.17 3.40 -16.00	50.91 3.57 -18.85	69.90 3.39 -40.59	52.74 3.41 -22.25	26.68 2.76 -1.80	70.26 2.36 -49.92	67.64 3.04 -42.29	25.11 2.91 0.00	42.26 3.90 -8.79	70.57 4.40 -34.63	79.00 6.38 -26.37	85.01 6.76 -29.01	33.26 3.33 -3.99	24.67 2.57 -1.64	41.35 2.75 -16.99
JARVIS____ 23743	19.76 0.14 0.00	24.18 0.18 0.00	22.96 0.18 0.00	20.02 0.16 0.00	19.23 0.15 0.00	22.35 0.18 0.00	23.09 0.19 0.00	28.03 0.23 0.00	27.28 0.22 0.00	27.99 0.22 0.00	28.71 0.22 0.00	26.16 0.24 0.00	27.32 0.24 0.00	22.34 0.22 0.00	18.16 0.18 0.00	22.51 0.20 0.00	22.40 0.20 0.00	29.81 0.25 0.00	31.81 0.27 0.00	46.65 0.40 0.00	49.68 0.44 0.00	26.17 0.22 0.00	20.62 0.16 0.00	21.81 0.19 0.00
JENNISON____1 23625	20.84 1.21 0.00	25.51 1.52 0.00	24.26 1.49 0.00	21.13 1.26 0.00	20.34 1.26 0.00	23.72 1.54 0.00	24.65 1.75 0.00	30.10 2.31 0.00	29.24 2.17 0.00	29.98 2.21 0.00	30.87 2.39 0.00	28.03 2.12 0.00	29.35 2.27 0.00	24.00 1.89 0.00	19.51 1.53 0.00	24.21 1.91 0.00	24.05 1.85 0.00	31.98 2.42 0.00	34.49 2.75 -0.19	50.91 4.16 -0.50	53.63 4.39 0.00	28.01 2.07 0.00	21.99 1.54 0.00	23.13 1.51 0.00
JENNISON____2 23626	20.84 1.21 0.00	25.51 1.52 0.00	24.26 1.49 0.00	21.13 1.26 0.00	20.34 1.26 0.00	23.72 1.54 0.00	24.65 1.75 0.00	30.10 2.31 0.00	29.24 2.17 0.00	29.98 2.21 0.00	30.87 2.39 0.00	28.03 2.12 0.00	29.35 2.27 0.00	24.00 1.89 0.00	19.51 1.53 0.00	24.21 1.91 0.00	24.05 1.85 0.00	31.98 2.42 0.00	34.49 2.75 -0.19	50.91 4.16 -0.50	53.63 4.39 0.00	28.01 2.07 0.00	21.99 1.54 0.00	23.13 1.51 0.00
JERICHO_RISE_WT_PWR 323719	19.22 -0.40 0.00	23.48 -0.52 0.00	22.27 -0.50 0.00	19.44 -0.42 0.00	18.65 -0.43 0.00	21.67 -0.51 0.00	22.36 -0.54 0.00	27.51 -0.29 0.00	26.82 -0.24 0.00	27.49 -0.28 0.00	28.04 -0.45 0.00	25.39 -0.52 0.00	26.51 -0.58 0.00	21.24 -0.89 0.00	17.02 -0.96 0.00	21.13 -1.17 0.00	21.18 -1.02 0.00	28.14 -1.42 0.00	29.96 -1.58 0.00	44.40 -1.85 0.00	47.20 -2.04 0.00	25.15 -0.79 0.00	19.68 -0.78 0.00	20.56 -1.05 0.00
KEDC_PORT_JEFF_GT2 24210	47.07 1.89 -25.56	26.19 2.20 0.00	24.83 2.05 0.00	21.73 1.86 0.00	20.82 1.74 0.00	61.69 2.43 -37.09	61.25 2.95 -35.40	31.22 3.42 0.00	30.39 3.33 0.00	46.98 3.21 -16.00	50.71 3.37 -18.85	69.72 3.21 -40.59	52.55 3.22 -22.25	26.53 2.60 -1.80	70.14 2.23 -49.92	67.47 2.88 -42.29	24.94 2.74 0.00	42.03 3.68 -8.79	70.32 4.15 -34.63	78.67 6.05 -26.37	84.66 6.41 -29.01	33.07 3.15 -3.99	24.54 2.44 -1.64	41.26 2.63 -17.01
KEDC_PORT_JEFF_GT3 24211	47.07 1.89 -25.56	26.19 2.20 0.00	24.83 2.05 0.00	21.73 1.86 0.00	20.82 1.74 0.00	61.69 2.43 -37.09	61.25 2.95 -35.40	31.22 3.42 0.00	30.39 3.33 0.00	46.98 3.21 -16.00	50.71 3.37 -18.85	69.72 3.21 -40.59	52.55 3.22 -22.25	26.53 2.60 -1.80	70.14 2.23 -49.92	67.47 2.88 -42.29	24.94 2.74 0.00	42.03 3.68 -8.79	70.32 4.15 -34.63	78.67 6.05 -26.37	84.66 6.41 -29.01	33.07 3.15 -3.99	24.54 2.44 -1.64	41.26 2.63 -17.01
KEDC_GLWD_GT4 24219	43.84 1.56 -22.66	25.83 1.83 0.00	24.50 1.73 0.00	21.42 1.56 0.00	20.59 1.51 0.00	56.95 2.00 -32.77	60.70 2.41 -35.40	30.75 2.95 0.00	29.90 2.84 0.00	46.63 2.86 -16.00	50.55 3.22 -18.85	69.58 3.07 -40.59	52.41 3.08 -22.25	26.48 2.56 -1.80	70.04 2.14 -49.92	67.26 2.67 -42.29	24.77 2.58 0.00	41.74 3.39 -8.79	69.89 3.72 -34.63	78.10 5.47 -26.37	84.04 5.79 -29.01	32.80 2.87 -3.99	24.35 2.25 -1.64	39.07 2.32 -15.13
KEDC_GLWD_GT5 24220	43.84 1.56 -22.66	25.83 1.83 0.00	24.50 1.73 0.00	21.42 1.56 0.00	20.59 1.51 0.00	56.95 2.00 -32.77	60.70 2.41 -35.40	30.75 2.95 0.00	29.90 2.84 0.00	46.63 2.86 -16.00	50.55 3.22 -18.85	69.58 3.07 -40.59	52.41 3.08 -22.25	26.48 2.56 -1.80	70.04 2.14 -49.92	67.26 2.67 -42.29	24.77 2.58 0.00	41.74 3.39 -8.79	69.89 3.72 -34.63	78.10 5.47 -26.37	84.04 5.79 -29.01	32.80 2.87 -3.99	24.35 2.25 -1.64	39.07 2.32 -15.13
KENSICO____ 23655	20.85 1.23 0.00	25.47 1.47 0.00	24.17 1.39 0.00	21.13 1.26 0.00	20.32 1.24 0.00	23.80 1.63 0.00	24.93 2.03 0.00	30.32 2.53 0.00	29.51 2.44 0.00	30.23 2.46 0.00	31.17 2.68 0.00	28.51 2.60 0.00	28.95 2.58 0.71	24.30 2.18 0.00	19.80 1.81 0.00	24.63 2.32 0.00	24.48 2.28 0.00	32.52 2.96 0.00	39.82 3.24 -5.04	63.98 4.78 -12.95	53.51 5.02 0.75	27.52 2.51 0.93	21.98 1.91 0.38	23.45 1.94 0.10
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.91 1.29 0.00	25.41 1.41 0.00	24.08 1.30 0.00	21.03 1.16 0.00	20.28 1.20 0.00	23.79 1.61 0.00	24.92 2.02 0.00	30.38 2.58 0.00	29.47 2.41 0.00	30.00 2.23 0.00	30.93 2.45 0.00	28.35 2.43 0.00	29.47 2.39 0.00	24.11 1.99 0.00	19.51 1.52 0.00	24.34 2.04 0.00	24.22 2.02 0.00	32.30 2.74 0.00	38.19 3.01 -3.64	60.14 4.52 -9.36	53.91 4.67 0.00	28.16 2.22 0.00	22.15 1.69 0.00	23.28 1.67 0.00
KIAC_JFK_GT1 23816	20.93 1.31 0.00	25.57 1.57 0.00	24.26 1.49 0.00	21.21 1.35 0.00	20.40 1.32 0.00	23.91 1.73 0.00	25.09 2.20 0.00	30.55 2.75 0.00	29.74 2.68 0.00	30.49 2.72 0.00	31.30 2.82 0.00	28.66 2.75 0.00	76.86 2.73 -47.05	51.92 2.26 -27.54	130.54 1.92 -110.64	32.45 2.47 -7.68	29.63 2.36 -5.07	33.82 3.04 -1.22	39.96 3.40 -5.02	64.33 5.18 -12.90	61.88 5.47 -7.17	37.58 2.85 -8.79	28.81 2.27 -6.09	25.44 2.21 -1.61
KIAC_JFK_GT2 23817	20.93 1.31 0.00	25.57 1.57 0.00	24.26 1.49 0.00	21.21 1.35 0.00	20.40 1.32 0.00	23.91 1.73 0.00	25.09 2.20 0.00	30.55 2.75 0.00	29.74 2.68 0.00	30.49 2.72 0.00	31.30 2.82 0.00	28.66 2.75 0.00	76.86 2.73 -47.05	51.92 2.26 -27.54	130.54 1.92 -110.64	32.45 2.47 -7.68	29.63 2.36 -5.07	33.82 3.04 -1.22	39.96 3.40 -5.02	64.33 5.18 -12.90	61.88 5.47 -7.17	37.58 2.85 -8.79	28.81 2.27 -6.09	25.44 2.21 -1.61
KINTIGH____ 23543	19.78 0.16 0.00	24.13 0.14 0.00	23.07 0.30 0.00	19.98 0.12 0.00	19.23 0.15 0.00	22.14 -0.04 0.00	21.96 -0.94 0.00	26.47 -1.32 0.00	25.65 -1.42 0.00	26.53 -1.24 0.00	27.31 -1.17 0.00	24.53 -1.38 0.00	25.68 -1.40 0.00	21.00 -1.12 0.00	17.10 -0.88 0.00	21.24 -1.06 0.00	21.00 -1.19 0.00	27.90 -1.67 0.00	29.94 -1.60 0.00	44.38 -1.87 0.00	47.32 -1.92 0.00	24.67 -1.27 0.00	19.86 -0.59 0.00	20.93 -0.68 0.00

LEDERLE____ 23769	20.78 1.16 0.00	25.38 1.39 0.00	24.08 1.31 0.00	21.06 1.20 0.00	20.25 1.17 0.00	23.72 1.54 0.00	24.83 1.93 0.00	30.20 2.40 0.00	29.38 2.32 0.00	30.08 2.31 0.00	31.05 2.57 0.00	28.38 2.47 0.00	29.53 2.46 0.00	24.22 2.10 0.00	19.73 1.75 0.00	24.56 2.26 0.00	24.42 2.22 0.00	32.44 2.88 0.00	39.38 3.18 -4.66	62.91 4.67 -11.98	54.13 4.89 0.00	28.38 2.44 0.00	22.30 1.85 0.00	23.46 1.85 0.00
LINDEN COGEN____ 23786	20.87 1.25 0.00	25.49 1.50 0.00	24.19 1.42 0.00	21.15 1.29 0.00	20.35 1.27 0.00	23.87 1.69 0.00	25.06 2.17 0.00	30.49 2.69 0.00	29.62 2.56 0.00	-284.35 2.59 314.71	31.32 2.84 0.00	28.66 2.75 0.00	162.74 2.75 -132.92	58.78 2.34 -34.32	156.79 1.94 -136.87	32.46 2.48 -7.68	32.74 2.44 -8.11	101.40 3.18 -68.65	40.00 3.44 -5.02	64.36 5.21 -12.90	61.84 5.42 -7.17	37.47 2.74 -8.79	28.65 2.11 -6.09	25.36 2.14 -1.61
LIPA_MISC_IPP 23656	46.98 1.78 -25.58	26.05 2.05 0.00	24.70 1.93 0.00	21.61 1.75 0.00	20.66 1.58 0.00	61.60 2.31 -37.11	61.10 2.80 -35.40	30.89 3.10 0.00	30.12 3.06 0.00	46.62 2.85 -16.00	50.34 3.01 -18.85	69.38 2.87 -40.59	52.21 2.88 -22.25	26.23 2.31 -1.80	69.90 2.00 -49.92	67.18 2.59 -42.29	24.65 2.45 0.00	41.64 3.29 -8.79	69.90 3.73 -34.63	78.05 5.43 -26.37	84.03 5.78 -29.01	32.75 2.82 -3.99	24.30 2.20 -1.64	41.08 2.45 -17.02
LISF____SOLAR 323691	47.00 1.80 -25.58	26.08 2.08 0.00	24.73 1.95 0.00	21.64 1.78 0.00	20.68 1.60 0.00	61.63 2.35 -37.11	61.15 2.85 -35.40	30.92 3.13 0.00	30.15 3.09 0.00	46.64 2.87 -16.00	50.36 3.03 -18.85	69.39 2.89 -40.59	52.22 2.89 -22.25	26.23 2.31 -1.80	69.92 2.02 -49.92	67.19 2.60 -42.29	24.67 2.47 0.00	41.68 3.33 -8.79	69.95 3.77 -34.63	78.13 5.50 -26.37	84.08 5.83 -29.01	32.77 2.84 -3.99	24.31 2.21 -1.64	41.11 2.47 -17.02
LITTLE FALLS____HYD 24013	20.34 0.72 0.00	24.93 0.94 0.00	23.67 0.90 0.00	20.66 0.79 0.00	19.88 0.80 0.00	23.22 1.05 0.00	24.06 1.17 0.00	29.20 1.41 0.00	28.42 1.35 0.00	29.10 1.33 0.00	30.00 1.52 0.00	27.48 1.56 0.00	28.63 1.55 0.00	23.43 1.31 0.00	19.09 1.11 0.00	23.62 1.32 0.00	23.49 1.29 0.00	31.26 1.70 0.00	33.34 1.80 0.00	48.60 2.34 0.00	51.68 2.43 0.00	27.05 1.11 0.00	21.22 0.77 0.00	22.54 0.92 0.00
LI_NEWBRDGE____DRP 323616	47.07 1.60 -25.85	25.87 1.87 0.00	24.52 1.75 0.00	21.45 1.58 0.00	20.60 1.52 0.00	61.75 2.05 -37.53	60.88 2.58 -35.40	30.89 3.09 0.00	30.00 2.93 0.00	46.67 2.90 -16.00	50.45 3.11 -18.85	69.49 2.98 -40.59	52.31 2.98 -22.25	26.38 2.45 -1.80	69.98 2.08 -49.92	67.26 2.67 -42.29	24.73 2.54 0.00	41.71 3.35 -8.79	69.87 3.70 -34.63	78.07 5.44 -26.37	84.04 5.79 -29.01	32.79 2.85 -3.99	24.32 2.22 -1.64	41.16 2.35 -17.20
LONG_LAKE_PHOENIX 24014	19.51 -0.10 0.00	23.88 -0.12 0.00	22.69 -0.09 0.00	19.76 -0.10 0.00	18.97 -0.11 0.00	22.03 -0.15 0.00	22.72 -0.17 0.00	27.62 -0.17 0.00	26.87 -0.19 0.00	27.60 -0.16 0.00	28.34 -0.14 0.00	25.79 -0.12 0.00	26.95 -0.13 0.00	22.05 -0.07 0.00	17.93 -0.05 0.00	22.21 -0.09 0.00	22.11 -0.09 0.00	29.43 -0.13 0.00	31.46 -0.08 0.00	46.16 -0.09 0.00	49.15 -0.09 0.00	25.81 -0.13 0.00	20.35 -0.10 0.00	21.52 -0.09 0.00
LOVETT____3 23632	20.70 1.08 0.00	25.29 1.29 0.00	24.00 1.22 0.00	20.98 1.12 0.00	20.18 1.09 0.00	23.63 1.46 0.00	24.74 1.84 0.00	30.07 2.27 0.00	29.25 2.19 0.00	29.94 2.18 0.00	30.89 2.41 0.00	28.24 2.33 0.00	29.40 2.32 0.00	24.10 1.98 0.00	19.63 1.65 0.00	24.44 2.13 0.00	24.30 2.10 0.00	32.28 2.72 0.00	39.24 2.99 -4.70	62.74 4.40 -12.09	53.87 4.63 0.00	28.24 2.30 0.00	22.20 1.74 0.00	23.37 1.75 0.00
LOVETT____4 23642	20.70 1.08 0.00	25.29 1.29 0.00	24.00 1.22 0.00	20.98 1.12 0.00	20.18 1.09 0.00	23.63 1.46 0.00	24.74 1.84 0.00	30.07 2.27 0.00	29.25 2.19 0.00	29.94 2.18 0.00	30.89 2.41 0.00	28.24 2.33 0.00	29.40 2.32 0.00	24.10 1.98 0.00	19.63 1.65 0.00	24.44 2.13 0.00	24.30 2.10 0.00	32.28 2.72 0.00	39.24 2.99 -4.70	62.74 4.40 -12.09	53.87 4.63 0.00	28.24 2.30 0.00	22.20 1.74 0.00	23.37 1.75 0.00
LOVETT____5 23593	20.70 1.08 0.00	25.29 1.29 0.00	24.00 1.22 0.00	20.98 1.12 0.00	20.18 1.09 0.00	23.63 1.46 0.00	24.74 1.84 0.00	30.07 2.27 0.00	29.25 2.19 0.00	29.94 2.18 0.00	30.89 2.41 0.00	28.24 2.33 0.00	29.40 2.32 0.00	24.10 1.98 0.00	19.63 1.65 0.00	24.44 2.13 0.00	24.30 2.10 0.00	32.28 2.72 0.00	39.24 2.99 -4.70	62.74 4.40 -12.09	53.87 4.63 0.00	28.24 2.30 0.00	22.20 1.74 0.00	23.37 1.75 0.00
LOWER RAQUET____HYD 24057	18.94 -0.68 0.00	22.99 -1.01 0.00	21.76 -1.01 0.00	19.10 -0.77 0.00	18.25 -0.83 0.00	21.15 -1.03 0.00	21.85 -1.05 0.00	26.52 -1.27 0.00	25.84 -1.22 0.00	26.63 -1.14 0.00	26.83 -1.65 0.00	24.26 -1.65 0.00	25.47 -1.61 0.00	20.53 -1.59 0.00	16.54 -1.44 0.00	20.61 -1.69 0.00	20.53 -1.67 0.00	27.44 -2.12 0.00	29.39 -2.15 0.00	42.85 -3.40 0.00	45.58 -3.66 0.00	24.24 -1.70 0.00	19.14 -1.32 0.00	20.36 -1.25 0.00
LOWER____HUDSON 24059	20.74 1.13 0.00	25.38 1.39 0.00	24.09 1.32 0.00	21.03 1.16 0.00	20.21 1.13 0.00	23.52 1.35 0.00	24.28 1.38 0.00	29.39 1.60 0.00	28.62 1.56 0.00	29.35 1.58 0.00	30.09 1.61 0.00	27.60 1.68 0.00	28.75 1.67 0.00	23.62 1.50 0.00	19.23 1.24 0.00	23.75 1.45 0.00	23.64 1.44 0.00	31.41 1.85 0.00	33.89 1.97 -0.38	50.13 2.90 -0.98	52.26 3.02 0.00	27.41 1.47 0.00	21.60 1.15 0.00	22.93 1.31 0.00
LWR____OSWEGATCHIE_HYD 23850	19.42 -0.20 0.00	23.62 -0.37 0.00	22.37 -0.40 0.00	19.60 -0.26 0.00	18.77 -0.31 0.00	21.80 -0.38 0.00	22.62 -0.28 0.00	27.51 -0.29 0.00	26.78 -0.29 0.00	27.53 -0.24 0.00	27.93 -0.55 0.00	25.30 -0.62 0.00	26.51 -0.57 0.00	21.44 -0.69 0.00	17.36 -0.63 0.00	21.56 -0.74 0.00	21.47 -0.73 0.00	28.64 -0.92 0.00	30.72 -0.82 0.00	44.81 -1.44 0.00	47.65 -1.59 0.00	25.25 -0.69 0.00	19.87 -0.59 0.00	21.04 -0.58 0.00
LYONS_FALL_HYD 23570	20.03 0.41 0.00	24.45 0.46 0.00	23.20 0.42 0.00	20.26 0.40 0.00	19.46 0.38 0.00	22.66 0.49 0.00	23.54 0.65 0.00	28.67 0.88 0.00	27.90 0.83 0.00	28.63 0.86 0.00	29.28 0.80 0.00	26.59 0.68 0.00	27.80 0.72 0.00	22.65 0.53 0.00	18.41 0.43 0.00	22.82 0.52 0.00	22.72 0.52 0.00	30.26 0.70 0.00	32.43 0.89 0.00	47.44 1.18 0.00	50.47 1.24 0.00	26.54 0.60 0.00	20.85 0.39 0.00	21.99 0.38 0.00
MADISON____COUNTY_LFGE 323628	20.23 0.61 0.00	24.74 0.74 0.00	23.50 0.73 0.00	20.48 0.62 0.00	19.70 0.61 0.00	22.94 0.77 0.00	23.79 0.90 0.00	28.99 1.20 0.00	28.20 1.14 0.00	28.94 1.17 0.00	29.70 1.22 0.00	27.00 1.09 0.00	28.23 1.15 0.00	23.07 0.95 0.00	18.75 0.77 0.00	23.25 0.95 0.00	23.13 0.93 0.00	30.78 1.21 0.00	32.94 1.40 0.00	48.32 2.07 0.00	51.42 2.18 0.00	26.96 1.02 0.00	21.19 0.74 0.00	22.35 0.74 0.00

MAPLE_RIDGE_WT_1 323574	19.49 -0.13 0.00	23.83 -0.16 0.00	22.61 -0.17 0.00	19.74 -0.12 0.00	18.95 -0.13 0.00	22.00 -0.17 0.00	22.70 -0.20 0.00	27.54 -0.25 0.00	26.82 -0.24 0.00	27.59 -0.18 0.00	28.24 -0.24 0.00	25.64 -0.28 0.00	26.79 -0.29 0.00	21.82 -0.31 0.00	17.64 -0.34 0.00	21.83 -0.47 0.00	21.70 -0.50 0.00	28.94 -0.63 0.00	30.82 -0.72 0.00	45.09 -1.16 0.00	48.24 -1.01 0.00	25.59 -0.35 0.00	20.24 -0.21 0.00	21.39 -0.22 0.00
MAPLE_RIDGE_WT_2 323611	19.49 -0.13 0.00	23.83 -0.16 0.00	22.61 -0.17 0.00	19.74 -0.12 0.00	18.95 -0.13 0.00	22.00 -0.17 0.00	22.70 -0.20 0.00	27.54 -0.25 0.00	26.82 -0.24 0.00	27.59 -0.18 0.00	28.24 -0.24 0.00	25.64 -0.28 0.00	26.79 -0.29 0.00	21.82 -0.31 0.00	17.64 -0.34 0.00	21.83 -0.47 0.00	21.70 -0.50 0.00	28.94 -0.63 0.00	30.82 -0.72 0.00	45.09 -1.16 0.00	48.24 -1.01 0.00	25.59 -0.35 0.00	20.24 -0.21 0.00	21.39 -0.22 0.00
MARBLE_RIVER_WT_PWR 323696	19.30 -0.32 0.00	23.58 -0.42 0.00	22.37 -0.40 0.00	19.52 -0.35 0.00	18.72 -0.36 0.00	21.75 -0.42 0.00	22.44 -0.46 0.00	27.57 -0.22 0.00	26.88 -0.18 0.00	27.55 -0.22 0.00	28.11 -0.38 0.00	25.48 -0.43 0.00	26.59 -0.48 0.00	21.31 -0.81 0.00	17.06 -0.92 0.00	21.19 -1.12 0.00	21.22 -0.98 0.00	28.20 -1.36 0.00	30.01 -1.53 0.00	44.47 -1.79 0.00	47.29 -1.95 0.00	25.22 -0.72 0.00	19.73 -0.72 0.00	20.63 -0.99 0.00
MARSH_HILL_WT_PWR 323713	20.82 1.20 0.00	25.52 1.52 0.00	24.39 1.62 0.00	21.09 1.23 0.00	20.30 1.22 0.00	23.42 1.25 0.00	23.76 0.86 0.00	28.96 1.17 0.00	27.98 0.91 0.00	28.80 1.03 0.00	29.82 1.34 0.00	26.71 0.80 0.00	27.85 0.76 0.00	22.71 0.58 0.00	18.42 0.44 0.00	22.79 0.49 0.00	22.67 0.47 0.00	30.36 0.80 0.00	32.78 1.24 0.00	47.81 1.56 0.00	50.84 1.60 0.00	26.50 0.56 0.00	21.07 0.61 0.00	22.32 0.71 0.00
MG_INDUSTRY___DRP 24185	20.41 0.79 0.00	25.01 1.01 0.00	23.73 0.96 0.00	20.72 0.85 0.00	19.91 0.83 0.00	23.16 0.98 0.00	23.79 0.90 0.00	28.79 1.00 0.00	28.04 0.98 0.00	28.74 0.98 0.00	29.52 1.04 0.00	27.02 1.10 0.00	28.17 1.09 0.00	23.13 1.01 0.00	18.86 0.87 0.00	23.33 1.02 0.00	23.19 0.99 0.00	30.77 1.21 0.00	33.20 1.31 -0.35	49.09 1.95 -0.90	51.28 2.04 0.00	26.93 0.99 0.00	21.25 0.80 0.00	22.55 0.93 0.00
MID___OSWEGATCHIE_HYD 23849	19.42 -0.20 0.00	23.62 -0.37 0.00	22.37 -0.40 0.00	19.60 -0.26 0.00	18.77 -0.31 0.00	21.80 -0.38 0.00	22.62 -0.28 0.00	27.51 -0.29 0.00	26.78 -0.29 0.00	27.53 -0.24 0.00	27.93 -0.55 0.00	25.30 -0.62 0.00	26.51 -0.57 0.00	21.44 -0.69 0.00	17.36 -0.63 0.00	21.56 -0.74 0.00	21.47 -0.73 0.00	28.64 -0.92 0.00	30.72 -0.82 0.00	44.81 -1.44 0.00	47.65 -1.59 0.00	25.25 -0.69 0.00	19.87 -0.59 0.00	21.04 -0.58 0.00
MID___RAQUETTE_HYD 23851	18.94 -0.68 0.00	22.99 -1.01 0.00	21.76 -1.01 0.00	19.10 -0.77 0.00	18.25 -0.83 0.00	21.15 -1.03 0.00	21.85 -1.05 0.00	26.52 -1.27 0.00	25.84 -1.22 0.00	26.63 -1.14 0.00	26.83 -1.65 0.00	24.26 -1.65 0.00	25.47 -1.61 0.00	20.53 -1.59 0.00	16.54 -1.44 0.00	20.61 -1.69 0.00	20.53 -1.67 0.00	27.44 -2.12 0.00	29.39 -2.15 0.00	42.85 -3.40 0.00	45.58 -3.66 0.00	24.24 -1.70 0.00	19.14 -1.32 0.00	20.36 -1.25 0.00
MILLIKEN___1 23584	20.33 0.71 0.00	24.89 0.89 0.00	23.66 0.89 0.00	20.59 0.72 0.00	19.80 0.72 0.00	23.04 0.86 0.00	23.84 0.95 0.00	29.05 1.26 0.00	28.23 1.16 0.00	29.00 1.23 0.00	29.84 1.36 0.00	27.11 1.20 0.00	28.36 1.28 0.00	23.20 1.07 0.00	18.86 0.88 0.00	23.39 1.09 0.00	23.25 1.05 0.00	30.89 1.33 0.00	33.07 1.53 0.00	48.61 2.36 0.00	51.75 2.51 0.00	27.08 1.14 0.00	21.31 0.85 0.00	22.46 0.84 0.00
MILLIKEN___2 23585	20.33 0.71 0.00	24.89 0.89 0.00	23.66 0.89 0.00	20.59 0.72 0.00	19.80 0.72 0.00	23.04 0.86 0.00	23.84 0.95 0.00	29.05 1.26 0.00	28.23 1.16 0.00	29.00 1.23 0.00	29.84 1.36 0.00	27.11 1.20 0.00	28.36 1.28 0.00	23.20 1.07 0.00	18.86 0.88 0.00	23.39 1.09 0.00	23.25 1.05 0.00	30.89 1.33 0.00	33.07 1.53 0.00	48.61 2.36 0.00	51.75 2.51 0.00	27.08 1.14 0.00	21.31 0.85 0.00	22.46 0.84 0.00
MILLIKEN___DIESEL 23629	20.33 0.71 0.00	24.89 0.89 0.00	23.66 0.89 0.00	20.59 0.72 0.00	19.80 0.72 0.00	23.04 0.86 0.00	23.84 0.95 0.00	29.05 1.26 0.00	28.23 1.16 0.00	29.00 1.23 0.00	29.84 1.36 0.00	27.11 1.20 0.00	28.36 1.28 0.00	23.20 1.07 0.00	18.86 0.88 0.00	23.39 1.09 0.00	23.25 1.05 0.00	30.89 1.33 0.00	33.07 1.53 0.00	48.61 2.36 0.00	51.75 2.51 0.00	27.08 1.14 0.00	21.31 0.85 0.00	22.46 0.84 0.00
MILLSEAT___LFGE 323607	20.17 0.55 0.00	24.59 0.59 0.00	23.53 0.75 0.00	20.36 0.49 0.00	19.61 0.53 0.00	22.71 0.54 0.00	22.70 -0.20 0.00	27.48 -0.31 0.00	26.67 -0.39 0.00	27.58 -0.18 0.00	28.42 -0.06 0.00	25.55 -0.37 0.00	26.76 -0.32 0.00	21.87 -0.25 0.00	17.80 -0.18 0.00	22.08 -0.22 0.00	21.85 -0.35 0.00	29.02 -0.54 0.00	31.22 -0.32 0.00	46.15 -0.10 0.00	49.17 -0.07 0.00	25.58 -0.36 0.00	20.50 0.04 0.00	21.65 0.03 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.78 1.16 0.00	25.38 1.39 0.00	24.08 1.31 0.00	21.05 1.19 0.00	20.25 1.17 0.00	23.72 1.54 0.00	24.83 1.93 0.00	30.19 2.40 0.00	29.38 2.32 0.00	30.10 2.33 0.00	31.03 2.55 0.00	28.38 2.47 0.00	29.54 2.46 0.00	24.20 2.08 0.00	19.72 1.73 0.00	24.53 2.23 0.00	24.39 2.19 0.00	32.41 2.85 0.00	39.65 3.12 -4.99	63.67 4.59 -12.83	54.07 4.83 0.00	28.35 2.40 0.00	22.29 1.84 0.00	23.47 1.85 0.00
MODEL_CITY_ENERGY 24167	19.68 0.06 0.00	23.98 -0.02 0.00	22.97 0.19 0.00	19.85 -0.02 0.00	19.12 0.04 0.00	22.08 -0.10 0.00	21.80 -1.10 0.00	26.30 -1.49 0.00	25.52 -1.55 0.00	26.39 -1.37 0.00	27.19 -1.30 0.00	24.40 -1.52 0.00	25.56 -1.52 0.00	20.90 -1.22 0.00	17.01 -0.97 0.00	21.12 -1.18 0.00	20.89 -1.31 0.00	27.71 -1.85 0.00	29.78 -1.76 0.00	44.13 -2.12 0.00	47.05 -2.19 0.00	24.50 -1.44 0.00	19.76 -0.69 0.00	20.89 -0.72 0.00
MODERN_LFGE___ 323580	19.68 0.06 0.00	23.98 -0.02 0.00	22.97 0.19 0.00	19.85 -0.02 0.00	19.12 0.04 0.00	22.08 -0.10 0.00	21.80 -1.10 0.00	26.30 -1.49 0.00	25.52 -1.55 0.00	26.39 -1.37 0.00	27.19 -1.30 0.00	24.40 -1.52 0.00	25.56 -1.52 0.00	20.90 -1.22 0.00	17.01 -0.97 0.00	21.12 -1.18 0.00	20.89 -1.31 0.00	27.71 -1.85 0.00	29.78 -1.76 0.00	44.13 -2.12 0.00	47.05 -2.19 0.00	24.50 -1.44 0.00	19.76 -0.69 0.00	20.89 -0.72 0.00
MOHAWK_PAPER___DRP 24187	20.61 1.00 0.00	25.23 1.23 0.00	23.94 1.16 0.00	20.89 1.03 0.00	20.08 1.00 0.00	23.37 1.19 0.00	24.01 1.12 0.00	29.08 1.29 0.00	28.33 1.27 0.00	29.06 1.29 0.00	29.82 1.34 0.00	27.33 1.42 0.00	28.50 1.42 0.00	23.41 1.29 0.00	19.07 1.09 0.00	23.57 1.27 0.00	23.45 1.25 0.00	31.11 1.55 0.00	33.45 1.69 -0.23	49.31 2.46 -0.59	51.80 2.56 0.00	27.18 1.23 0.00	21.44 0.98 0.00	22.73 1.11 0.00

MONGAUP___HYD 23641	20.95 1.33 0.00	25.61 1.62 0.00	24.32 1.55 0.00	21.25 1.39 0.00	20.45 1.38 0.00	23.95 1.77 0.00	25.03 2.13 0.00	30.43 2.64 0.00	29.57 2.51 0.00	30.30 2.53 0.00	31.20 2.72 0.00	28.48 2.56 0.00	29.66 2.57 0.00	24.30 2.18 0.00	19.79 1.80 0.00	24.59 2.29 0.00	24.45 2.25 0.00	32.28 2.72 0.00	38.86 3.11 -4.21	61.62 4.55 -10.82	53.99 4.75 0.00	28.31 2.36 0.00	22.41 1.95 0.00	23.54 1.92 0.00
MONTAUK___DIESEL 23721	47.83 2.63 -25.58	27.07 3.07 0.00	25.68 2.91 0.00	22.47 2.60 0.00	21.48 2.41 0.00	62.66 3.37 -37.11	62.30 4.00 -35.40	32.32 4.52 0.00	31.53 4.47 0.00	48.03 4.27 -16.00	51.80 4.46 -18.85	70.68 4.17 -40.59	53.59 4.26 -22.25	27.34 3.42 -1.80	70.83 2.93 -49.92	68.30 3.71 -42.29	25.77 3.57 0.00	42.89 4.53 -8.79	71.22 5.05 -34.63	80.21 7.59 -26.37	86.59 8.34 -29.01	34.06 4.14 -3.99	25.26 3.16 -1.64	42.06 3.42 -17.02
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.95 1.33 0.00	25.58 1.58 0.00	24.27 1.50 0.00	21.22 1.36 0.00	20.41 1.33 0.00	23.93 1.76 0.00	25.09 2.20 0.00	30.54 2.75 0.00	29.73 2.66 0.00	30.46 2.68 0.00	31.41 2.93 0.00	28.74 2.82 0.00	-30.98 2.81 60.88	8.08 2.36 16.40	-45.47 1.97 65.42	21.14 2.51 3.67	20.80 2.48 3.88	-0.03 3.22 32.81	40.06 3.50 -5.02	64.34 5.18 -12.90	54.07 5.43 0.61	27.95 2.73 0.72	21.07 2.09 1.48	23.35 2.12 0.39
MUNSVILLE_WIND_PWR 323609	21.34 1.72 0.00	26.11 2.12 0.00	24.82 2.04 0.00	21.61 1.74 0.00	20.83 1.75 0.00	24.36 2.18 0.00	25.44 2.54 0.00	31.18 3.38 0.00	30.26 3.20 0.00	31.03 3.26 0.00	31.94 3.46 0.00	28.92 3.01 0.00	30.32 3.23 0.00	24.78 2.67 0.00	20.12 2.14 0.00	24.96 2.66 0.00	24.80 2.60 0.00	33.00 3.44 0.00	35.61 3.90 -0.17	52.58 5.89 -0.44	55.45 6.21 0.00	28.91 2.97 0.00	22.62 2.16 0.00	23.67 2.06 0.00
N SALMON___HYD 24042	19.47 -0.15 0.00	23.73 -0.27 0.00	22.49 -0.29 0.00	19.64 -0.22 0.00	18.83 -0.24 0.00	21.90 -0.28 0.00	22.60 -0.29 0.00	27.78 -0.02 0.00	27.09 0.02 0.00	27.80 0.03 0.00	28.28 -0.20 0.00	25.60 -0.32 0.00	26.74 -0.34 0.00	21.47 -0.65 0.00	17.23 -0.76 0.00	21.42 -0.87 0.00	21.44 -0.76 0.00	28.54 -1.03 0.00	30.47 -1.07 0.00	44.98 -1.27 0.00	47.81 -1.43 0.00	25.42 -0.52 0.00	19.91 -0.55 0.00	20.88 -0.74 0.00
N.E._GEN_SANDY PD 24062	24.17 1.25 -3.30	28.39 1.54 -2.86	26.89 1.46 -2.66	22.43 1.29 -1.27	21.61 1.25 -1.28	24.48 1.51 -0.80	26.83 1.66 -2.27	29.74 1.94 0.00	28.95 1.88 0.00	29.66 1.89 0.00	28.91 1.97 1.54	30.11 2.04 -2.15	29.11 2.03 0.00	25.83 1.78 -1.93	21.06 1.49 -1.59	27.49 1.82 -3.37	24.00 1.78 -0.01	33.54 2.27 -1.70	39.48 2.47 -5.47	55.35 3.62 -5.48	53.02 3.78 0.00	28.15 1.90 -0.31	21.94 1.48 0.00	23.24 1.62 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.74 1.12 0.00	25.33 1.33 0.00	24.03 1.26 0.00	21.01 1.15 0.00	20.21 1.13 0.00	23.67 1.49 0.00	24.78 1.88 0.00	30.12 2.33 0.00	29.30 2.24 0.00	30.00 2.23 0.00	30.96 2.48 0.00	28.30 2.39 0.00	29.45 2.38 0.00	24.15 2.03 0.00	19.67 1.69 0.00	24.49 2.19 0.00	24.36 2.16 0.00	32.35 2.79 0.00	39.30 3.08 -4.69	62.82 4.52 -12.04	53.98 4.73 0.00	28.30 2.36 0.00	22.25 1.79 0.00	23.41 1.79 0.00
NARROWS_GT1_1 24228	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29
NARROWS_GT1_2 24229	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29
NARROWS_GT1_3 24230	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29
NARROWS_GT1_4 24231	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29
NARROWS_GT1_5 24232	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29
NARROWS_GT1_6 24233	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29
NARROWS_GT1_7 24234	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29
NARROWS_GT1_8 24235	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29



NARROWS_GT2_1 24236	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
NARROWS_GT2_2 24237	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
NARROWS_GT2_3 24238	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
NARROWS_GT2_4 24239	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
NARROWS_GT2_5 24240	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
NARROWS_GT2_6 24241	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
NARROWS_GT2_7 24242	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
NARROWS_GT2_8 24243	21.04 1.42 0.00	25.70 1.70 0.00	24.38 1.61 0.00	21.31 1.45 0.00	20.51 1.43 0.00	24.04 1.87 0.00	38.41 2.33 -13.19	49.11 2.92 -18.40	49.67 2.83 -19.78	66.18 2.84 -35.57	49.64 3.10 -18.06	49.52 2.98 -20.63	174.48 2.94 -144.46	61.09 2.42 -36.55	159.05 2.01 -139.07	44.75 2.55 -19.90	32.97 2.53 -8.24	102.61 3.30 -69.75	40.09 3.53 -5.02	67.24 5.35 -15.64	71.81 5.55 -17.02	47.47 2.75 -18.78	69.72 2.10 -47.16	43.10 2.19 -19.29
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.03 1.41 0.00	25.73 1.74 0.00	24.42 1.65 0.00	21.33 1.46 0.00	20.52 1.44 0.00	23.98 1.81 0.00	24.97 2.07 0.00	30.37 2.57 0.00	29.59 2.52 0.00	30.35 2.59 0.00	31.24 2.76 0.00	28.57 2.66 0.00	29.76 2.68 0.00	24.41 2.29 0.00	19.88 1.90 0.00	24.66 2.36 0.00	24.54 2.34 0.00	32.60 3.04 0.00	37.61 3.41 -2.66	58.11 5.02 -6.85	54.47 5.24 0.00	28.51 2.57 0.00	22.39 1.93 0.00	23.59 1.98 0.00
NEG CAPITAL___MECHNVIL 23645	21.02 1.40 0.00	25.70 1.70 0.00	24.40 1.63 0.00	21.29 1.43 0.00	20.47 1.40 0.00	23.88 1.71 0.00	24.74 1.84 0.00	30.12 2.32 0.00	29.31 2.24 0.00	30.03 2.26 0.00	30.80 2.32 0.00	28.21 2.30 0.00	29.33 2.25 0.00	24.08 1.95 0.00	19.57 1.58 0.00	24.15 1.85 0.00	24.05 1.85 0.00	31.99 2.43 0.00	34.57 2.66 -0.38	51.05 3.82 -0.98	53.22 3.98 0.00	27.92 1.98 0.00	21.96 1.50 0.00	23.30 1.69 0.00
NEG CENTRAL_HIGH_ACRES 23767	20.07 0.46 0.00	24.51 0.51 0.00	23.36 0.58 0.00	20.28 0.42 0.00	19.51 0.43 0.00	22.75 0.57 0.00	23.27 0.38 0.00	28.27 0.47 0.00	27.49 0.42 0.00	28.30 0.53 0.00	29.10 0.61 0.00	26.37 0.45 0.00	27.56 0.48 0.00	22.53 0.41 0.00	18.34 0.35 0.00	22.74 0.43 0.00	22.59 0.39 0.00	30.07 0.51 0.00	32.23 0.69 0.00	47.41 1.15 0.00	50.46 1.22 0.00	26.38 0.44 0.00	20.88 0.43 0.00	22.00 0.38 0.00
NEG CENTRAL___DRP 24199	20.18 0.56 0.00	24.69 0.70 0.00	23.51 0.74 0.00	20.43 0.57 0.00	19.65 0.57 0.00	22.87 0.70 0.00	23.58 0.68 0.00	28.67 0.87 0.00	27.84 0.78 0.00	28.62 0.85 0.00	29.45 0.97 0.00	26.74 0.83 0.00	27.96 0.88 0.00	22.88 0.75 0.00	18.60 0.62 0.00	23.07 0.76 0.00	22.92 0.72 0.00	30.49 0.93 0.00	32.64 1.10 0.00	47.99 1.74 0.00	51.06 1.82 0.00	26.70 0.76 0.00	21.05 0.60 0.00	22.20 0.59 0.00
NEG CENTRAL___INDECK 23768	20.90 1.28 0.00	25.54 1.54 0.00	24.37 1.60 0.00	21.03 1.17 0.00	20.18 1.10 0.00	23.09 0.92 0.00	23.40 0.51 0.00	28.49 0.69 0.00	27.63 0.57 0.00	28.48 0.72 0.00	29.38 0.90 0.00	26.50 0.58 0.00	27.69 0.61 0.00	22.61 0.49 0.00	18.35 0.37 0.00	22.72 0.42 0.00	22.59 0.39 0.00	30.11 0.55 0.00	32.35 0.81 0.00	47.66 1.40 0.00	50.73 1.49 0.00	27.11 1.17 0.00	21.57 1.12 0.00	22.69 1.07 0.00
NEG CENTRAL___SENECA 23627	20.45 0.83 0.00	25.04 1.04 0.00	23.85 1.08 0.00	20.71 0.84 0.00	19.93 0.85 0.00	23.21 1.03 0.00	23.88 0.98 0.00	29.03 1.24 0.00	28.18 1.12 0.00	29.00 1.23 0.00	29.87 1.38 0.00	27.08 1.17 0.00	28.33 1.25 0.00	23.18 1.06 0.00	18.84 0.86 0.00	23.37 1.07 0.00	23.21 1.01 0.00	30.87 1.31 0.00	33.09 1.56 0.00	48.68 2.43 0.00	51.81 2.57 0.00	27.04 1.10 0.00	21.32 0.87 0.00	22.46 0.85 0.00
NEG CENTRAL___STATE_STREET 24147	20.14 0.52 0.00	24.64 0.64 0.00	23.43 0.66 0.00	20.39 0.52 0.00	19.59 0.51 0.00	22.80 0.62 0.00	23.56 0.66 0.00	28.71 0.91 0.00	27.90 0.83 0.00	28.65 0.88 0.00	29.48 1.00 0.00	26.79 0.87 0.00	27.99 0.91 0.00	22.90 0.78 0.00	18.63 0.65 0.00	23.08 0.78 0.00	22.96 0.76 0.00	30.54 0.98 0.00	32.68 1.14 0.00	47.97 1.72 0.00	51.05 1.81 0.00	26.74 0.80 0.00	21.06 0.61 0.00	22.20 0.59 0.00

NEG MILLWOOD___DRP 24198	21.01 1.39 0.00	25.65 1.65 0.00	24.34 1.56 0.00	21.26 1.40 0.00	20.46 1.38 0.00	23.97 1.79 0.00	25.11 2.21 0.00	30.58 2.78 0.00	29.75 2.69 0.00	30.48 2.71 0.00	31.42 2.94 0.00	28.73 2.82 0.00	29.90 2.82 0.00	24.50 2.37 0.00	19.95 1.97 0.00	24.81 2.51 0.00	24.69 2.49 0.00	32.81 3.25 0.00	39.87 3.61 -4.72	63.70 5.32 -12.13	54.82 5.58 0.00	28.70 2.76 0.00	22.54 2.09 0.00	23.73 2.11 0.00
NEG NORTH_FLCN_SEA 23793	19.53 -0.08 0.00	23.87 -0.12 0.00	22.65 -0.13 0.00	19.74 -0.13 0.00	18.91 -0.17 0.00	21.95 -0.22 0.00	22.62 -0.28 0.00	27.77 -0.03 0.00	27.09 0.02 0.00	27.73 -0.04 0.00	28.29 -0.19 0.00	25.70 -0.21 0.00	26.81 -0.27 0.00	21.51 -0.62 0.00	17.21 -0.78 0.00	21.36 -0.95 0.00	21.37 -0.82 0.00	28.40 -1.16 0.00	30.26 -1.28 0.00	44.82 -1.43 0.00	47.67 -1.57 0.00	25.55 -0.39 0.00	20.02 -0.44 0.00	20.93 -0.68 0.00
NEG NORTH_KES_CHATEGAY 23792	19.29 -0.34 0.00	23.55 -0.45 0.00	22.34 -0.44 0.00	19.49 -0.37 0.00	18.70 -0.38 0.00	21.73 -0.44 0.00	22.42 -0.47 0.00	27.60 -0.20 0.00	26.91 -0.15 0.00	27.58 -0.19 0.00	28.13 -0.35 0.00	25.48 -0.43 0.00	26.59 -0.48 0.00	21.31 -0.81 0.00	17.08 -0.91 0.00	21.21 -1.09 0.00	21.26 -0.94 0.00	28.24 -1.32 0.00	30.09 -1.45 0.00	44.59 -1.66 0.00	47.39 -1.85 0.00	25.25 -0.69 0.00	19.75 -0.71 0.00	20.65 -0.97 0.00
NEG NORTH___ALICE_FALLS 23915	19.57 -0.05 0.00	23.91 -0.09 0.00	22.67 -0.10 0.00	19.76 -0.10 0.00	18.94 -0.13 0.00	22.03 -0.14 0.00	22.72 -0.18 0.00	27.95 0.15 0.00	27.27 0.21 0.00	27.92 0.15 0.00	28.49 0.00 0.00	25.82 -0.09 0.00	26.91 -0.18 0.00	21.58 -0.54 0.00	17.27 -0.72 0.00	21.44 -0.86 0.00	21.47 -0.73 0.00	28.54 -1.02 0.00	30.44 -1.10 0.00	45.10 -1.15 0.00	47.94 -1.30 0.00	25.61 -0.33 0.00	20.04 -0.42 0.00	20.95 -0.66 0.00
NEG NORTH___LWR_SARANAC 23913	19.57 -0.05 0.00	23.91 -0.09 0.00	22.67 -0.10 0.00	19.76 -0.10 0.00	18.94 -0.13 0.00	22.03 -0.14 0.00	22.72 -0.18 0.00	27.95 0.15 0.00	27.27 0.21 0.00	27.92 0.15 0.00	28.49 0.00 0.00	25.82 -0.09 0.00	26.91 -0.18 0.00	21.58 -0.54 0.00	17.27 -0.72 0.00	21.44 -0.86 0.00	21.47 -0.73 0.00	28.54 -1.02 0.00	30.44 -1.10 0.00	45.10 -1.15 0.00	47.94 -1.30 0.00	25.61 -0.33 0.00	20.04 -0.42 0.00	20.95 -0.66 0.00
NEG NORTH___PLATTSBURG 23628	19.57 -0.05 0.00	23.91 -0.09 0.00	22.67 -0.10 0.00	19.76 -0.10 0.00	18.94 -0.13 0.00	22.03 -0.14 0.00	22.72 -0.18 0.00	27.95 0.15 0.00	27.27 0.21 0.00	27.92 0.15 0.00	28.49 0.00 0.00	25.82 -0.09 0.00	26.91 -0.18 0.00	21.58 -0.54 0.00	17.27 -0.72 0.00	21.44 -0.86 0.00	21.47 -0.73 0.00	28.54 -1.02 0.00	30.44 -1.10 0.00	45.10 -1.15 0.00	47.94 -1.30 0.00	25.61 -0.33 0.00	20.04 -0.42 0.00	20.95 -0.66 0.00
NEG WEST_LEA_LOCKPORT 23791	19.89 0.27 0.00	24.26 0.26 0.00	23.22 0.45 0.00	20.07 0.20 0.00	19.31 0.23 0.00	22.26 0.08 0.00	22.04 -0.86 0.00	26.58 -1.22 0.00	25.75 -1.31 0.00	26.64 -1.13 0.00	27.44 -1.04 0.00	24.62 -1.30 0.00	25.83 -1.26 0.00	21.12 -1.01 0.00	17.18 -0.80 0.00	21.32 -0.98 0.00	21.09 -1.11 0.00	27.97 -1.60 0.00	30.07 -1.47 0.00	44.55 -1.70 0.00	47.52 -1.72 0.00	24.75 -1.20 0.00	19.93 -0.53 0.00	21.12 -0.50 0.00
NEG WEST___LANCASTR 23811	20.56 0.94 0.00	25.20 1.20 0.00	24.12 1.34 0.00	20.84 0.98 0.00	20.09 1.01 0.00	23.23 1.06 0.00	23.49 0.59 0.00	28.51 0.72 0.00	27.54 0.47 0.00	28.41 0.64 0.00	29.39 0.91 0.00	26.47 0.55 0.00	27.82 0.74 0.00	22.78 0.66 0.00	18.51 0.52 0.00	23.01 0.71 0.00	22.73 0.53 0.00	30.12 0.56 0.00	32.35 0.81 0.00	47.92 1.66 0.00	51.08 1.84 0.00	26.60 0.66 0.00	21.20 0.75 0.00	22.30 0.69 0.00
NEG_PENN_ALLEGHNY 23528	20.32 0.70 0.00	24.91 0.91 0.00	23.71 0.94 0.00	20.63 0.76 0.00	19.84 0.77 0.00	23.07 0.89 0.00	23.82 0.93 0.00	28.97 1.17 0.00	28.09 1.03 0.00	28.84 1.07 0.00	29.73 1.25 0.00	27.06 1.15 0.00	28.34 1.26 0.00	23.19 1.06 0.00	18.84 0.86 0.00	23.40 1.10 0.00	23.22 1.02 0.00	30.85 1.29 0.00	33.18 1.47 -0.17	49.00 2.30 -0.44	51.68 2.44 0.00	27.06 1.11 0.00	21.32 0.87 0.00	22.49 0.88 0.00
NEG___GEN_MONROE 24207	20.24 0.62 0.00	24.70 0.70 0.00	23.57 0.80 0.00	20.46 0.59 0.00	19.71 0.62 0.00	22.96 0.79 0.00	23.36 0.46 0.00	28.26 0.47 0.00	27.40 0.34 0.00	28.23 0.46 0.00	29.09 0.61 0.00	26.31 0.40 0.00	27.48 0.39 0.00	22.46 0.34 0.00	18.28 0.30 0.00	22.67 0.37 0.00	22.47 0.27 0.00	29.88 0.31 0.00	32.09 0.55 0.00	47.28 1.03 0.00	50.37 1.13 0.00	26.28 0.34 0.00	20.84 0.38 0.00	21.97 0.36 0.00
NEPA___ENERGY 23901	20.08 0.46 0.00	24.66 0.66 0.00	23.60 0.82 0.00	20.42 0.55 0.00	19.68 0.60 0.00	22.77 0.60 0.00	23.14 0.24 0.00	28.08 0.28 0.00	27.09 0.03 0.00	27.90 0.13 0.00	28.89 0.41 0.00	26.09 0.18 0.00	27.45 0.36 0.00	22.49 0.37 0.00	18.28 0.29 0.00	22.74 0.44 0.00	22.46 0.26 0.00	29.75 0.18 0.00	31.88 0.34 0.00	47.19 0.94 0.00	50.32 1.08 0.00	26.26 0.32 0.00	20.86 0.41 0.00	21.97 0.35 0.00
NEVERSINK___HYD 23608	20.86 1.24 0.00	25.07 1.08 0.00	23.78 1.00 0.00	20.78 0.91 0.00	20.00 0.92 0.00	23.44 1.27 0.00	24.56 1.66 0.00	29.91 2.11 0.00	29.06 1.99 0.00	29.70 1.93 0.00	30.57 2.09 0.00	27.89 1.98 0.00	29.01 1.93 0.00	23.74 1.62 0.00	19.15 1.17 0.00	23.75 1.45 0.00	23.62 1.42 0.00	31.50 1.94 0.00	37.13 2.15 -3.44	58.38 3.26 -8.86	52.60 3.35 0.00	27.46 1.52 0.00	21.60 1.14 0.00	22.71 1.09 0.00
NEWTON___FALLS_HYD 23847	19.42 -0.20 0.00	23.62 -0.37 0.00	22.37 -0.40 0.00	19.60 -0.26 0.00	18.77 -0.31 0.00	21.80 -0.38 0.00	22.62 -0.28 0.00	27.51 -0.29 0.00	26.78 -0.29 0.00	27.53 -0.24 0.00	27.93 -0.55 0.00	25.30 -0.62 0.00	26.51 -0.57 0.00	21.44 -0.69 0.00	17.36 -0.63 0.00	21.56 -0.74 0.00	21.47 -0.73 0.00	28.64 -0.92 0.00	30.72 -0.82 0.00	44.81 -1.44 0.00	47.65 -1.59 0.00	25.25 -0.69 0.00	19.87 -0.59 0.00	21.04 -0.58 0.00
NIAGARA_115E_LBMP 323715	19.56 -0.06 0.00	23.83 -0.16 0.00	22.83 0.06 0.00	19.72 -0.15 0.00	19.00 -0.08 0.00	21.95 -0.23 0.00	21.61 -1.28 0.00	26.05 -1.75 0.00	25.28 -1.78 0.00	26.16 -1.62 0.00	26.93 -1.55 0.00	24.16 -1.75 0.00	25.32 -1.77 0.00	20.69 -1.43 0.00	16.85 -1.13 0.00	20.91 -1.39 0.00	20.69 -1.51 0.00	27.45 -2.11 0.00	29.49 -2.05 0.00	43.71 -2.54 0.00	46.62 -2.63 0.00	24.28 -1.66 0.00	19.61 -0.85 0.00	20.72 -0.90 0.00
NIAGARA_115W_LBMP 323714	19.64 0.03 0.00	23.95 -0.05 0.00	22.93 0.16 0.00	19.83 -0.04 0.00	19.10 0.02 0.00	22.09 -0.09 0.00	21.79 -1.11 0.00	26.22 -1.57 0.00	25.41 -1.65 0.00	26.31 -1.46 0.00	27.08 -1.40 0.00	24.31 -1.61 0.00	25.45 -1.63 0.00	20.80 -1.32 0.00	16.94 -1.04 0.00	21.04 -1.27 0.00	20.80 -1.40 0.00	27.62 -1.94 0.00	29.66 -1.88 0.00	43.99 -2.27 0.00	46.91 -2.33 0.00	24.44 -1.50 0.00	19.73 -0.73 0.00	20.80 -0.81 0.00

NIAGARA_230_LBMP 323716	19.69 0.07 0.00	24.02 0.02 0.00	23.00 0.22 0.00	19.88 0.01 0.00	19.14 0.07 0.00	22.14 -0.04 0.00	21.93 -0.97 0.00	26.40 -1.39 0.00	25.58 -1.48 0.00	26.47 -1.30 0.00	27.25 -1.23 0.00	24.48 -1.44 0.00	25.63 -1.45 0.00	20.95 -1.17 0.00	17.06 -0.93 0.00	21.19 -1.11 0.00	20.95 -1.25 0.00	27.83 -1.74 0.00	29.87 -1.67 0.00	44.28 -1.97 0.00	47.21 -2.03 0.00	24.62 -1.33 0.00	19.83 -0.63 0.00	20.90 -0.71 0.00
NIAGARA____ 23760	19.62 0.00 0.00	23.92 -0.07 0.00	22.91 0.14 0.00	19.80 -0.07 0.00	19.07 -0.01 0.00	22.04 -0.13 0.00	21.79 -1.11 0.00	26.27 -1.52 0.00	25.48 -1.58 0.00	26.36 -1.41 0.00	27.14 -1.34 0.00	24.37 -1.55 0.00	25.52 -1.56 0.00	20.86 -1.27 0.00	16.98 -1.00 0.00	21.09 -1.21 0.00	20.86 -1.34 0.00	27.69 -1.87 0.00	29.74 -1.80 0.00	44.08 -2.17 0.00	47.01 -2.23 0.00	24.49 -1.45 0.00	19.75 -0.71 0.00	20.84 -0.78 0.00
NINE_MILE_1 23575	19.31 -0.31 0.00	23.62 -0.38 0.00	22.44 -0.34 0.00	19.55 -0.32 0.00	18.75 -0.33 0.00	21.75 -0.42 0.00	22.41 -0.48 0.00	27.21 -0.58 0.00	26.49 -0.58 0.00	27.19 -0.58 0.00	27.91 -0.57 0.00	25.40 -0.51 0.00	26.54 -0.54 0.00	21.70 -0.42 0.00	17.66 -0.32 0.00	21.88 -0.43 0.00	21.77 -0.44 0.00	28.96 -0.60 0.00	30.93 -0.61 0.00	45.41 -0.84 0.00	48.35 -0.90 0.00	25.42 -0.52 0.00	20.06 -0.39 0.00	21.24 -0.38 0.00
NINE_MILE_2 23744	19.31 -0.31 0.00	23.62 -0.38 0.00	22.44 -0.33 0.00	19.55 -0.32 0.00	18.75 -0.33 0.00	21.75 -0.42 0.00	22.41 -0.48 0.00	27.21 -0.58 0.00	26.49 -0.58 0.00	27.19 -0.58 0.00	27.91 -0.57 0.00	25.40 -0.51 0.00	26.54 -0.54 0.00	21.70 -0.42 0.00	17.66 -0.32 0.00	21.88 -0.43 0.00	21.77 -0.43 0.00	28.96 -0.60 0.00	30.93 -0.61 0.00	45.41 -0.84 0.00	48.35 -0.90 0.00	25.42 -0.52 0.00	20.06 -0.39 0.00	21.24 -0.38 0.00
NM_CAPITAL____DRP 24208	20.50 0.89 0.00	25.10 1.10 0.00	23.82 1.04 0.00	20.79 0.93 0.00	19.99 0.91 0.00	23.25 1.07 0.00	23.83 0.93 0.00	28.82 1.03 0.00	28.08 1.02 0.00	28.79 1.02 0.00	29.56 1.07 0.00	27.10 1.18 0.00	28.25 1.17 0.00	23.21 1.09 0.00	18.93 0.94 0.00	23.38 1.09 0.00	23.26 1.06 0.00	30.85 1.29 0.00	33.16 1.39 -0.23	48.89 2.04 -0.60	51.34 2.09 0.00	26.94 1.00 0.00	21.26 0.81 0.00	22.58 0.96 0.00
NM_CENTRAL____DRP 24181	19.76 0.14 0.00	24.17 0.17 0.00	22.97 0.20 0.00	20.00 0.13 0.00	19.20 0.12 0.00	22.32 0.14 0.00	23.03 0.13 0.00	27.93 0.13 0.00	27.19 0.13 0.00	27.92 0.15 0.00	28.69 0.21 0.00	26.10 0.19 0.00	27.28 0.19 0.00	22.32 0.19 0.00	18.16 0.17 0.00	22.50 0.19 0.00	22.38 0.18 0.00	29.80 0.24 0.00	31.87 0.33 0.00	46.80 0.55 0.00	49.80 0.56 0.00	26.14 0.20 0.00	20.60 0.15 0.00	21.78 0.16 0.00
NM_FRONTIER____DRP 24179	19.64 0.03 0.00	23.95 -0.05 0.00	22.93 0.16 0.00	19.83 -0.04 0.00	19.10 0.02 0.00	22.09 -0.09 0.00	21.79 -1.11 0.00	26.22 -1.57 0.00	25.41 -1.65 0.00	26.31 -1.46 0.00	27.08 -1.40 0.00	24.31 -1.61 0.00	25.45 -1.63 0.00	20.80 -1.32 0.00	16.94 -1.04 0.00	21.04 -1.27 0.00	20.80 -1.40 0.00	27.62 -1.94 0.00	29.66 -1.88 0.00	43.99 -2.27 0.00	46.91 -2.33 0.00	24.44 -1.50 0.00	19.73 -0.73 0.00	20.80 -0.81 0.00
NM_ST_REGIS____HYD 24053	19.06 -0.55 0.00	23.16 -0.83 0.00	21.93 -0.85 0.00	19.22 -0.64 0.00	18.39 -0.69 0.00	21.32 -0.86 0.00	22.02 -0.87 0.00	26.82 -0.97 0.00	26.15 -0.91 0.00	26.91 -0.86 0.00	27.19 -1.30 0.00	24.58 -1.33 0.00	25.77 -1.31 0.00	20.74 -1.38 0.00	16.69 -1.30 0.00	20.78 -1.52 0.00	20.72 -1.47 0.00	27.67 -1.89 0.00	29.62 -1.92 0.00	43.32 -2.93 0.00	46.09 -3.15 0.00	24.52 -1.42 0.00	19.31 -1.15 0.00	20.46 -1.16 0.00
NORTHPORT____1 23551	47.01 1.76 -25.63	26.06 2.07 0.00	24.71 1.93 0.00	21.61 1.75 0.00	20.76 1.68 0.00	61.65 2.29 -37.19	61.02 2.72 -35.40	31.05 3.25 0.00	30.18 3.11 0.00	46.85 3.08 -16.00	50.55 3.22 -18.85	69.58 3.08 -40.59	52.40 3.07 -22.25	26.42 2.50 -1.80	70.04 2.14 -49.92	67.34 2.75 -42.29	24.79 2.60 0.00	41.80 3.45 -8.79	69.98 3.81 -34.63	78.21 5.58 -26.37	84.19 5.94 -29.01	32.88 2.95 -3.99	24.41 2.32 -1.64	41.17 2.50 -17.06
NORTHPORT____2 23552	47.01 1.76 -25.63	26.06 2.07 0.00	24.71 1.93 0.00	21.61 1.75 0.00	20.76 1.68 0.00	61.65 2.29 -37.19	61.02 2.72 -35.40	31.05 3.25 0.00	30.18 3.11 0.00	46.85 3.08 -16.00	50.55 3.22 -18.85	69.58 3.08 -40.59	52.40 3.07 -22.25	26.42 2.50 -1.80	70.04 2.14 -49.92	67.34 2.75 -42.29	24.79 2.60 0.00	41.80 3.45 -8.79	69.98 3.81 -34.63	78.21 5.58 -26.37	84.19 5.94 -29.01	32.88 2.95 -3.99	24.41 2.32 -1.64	41.17 2.50 -17.06
NORTHPORT____3 23553	46.92 1.72 -25.58	26.01 2.01 0.00	24.66 1.88 0.00	21.56 1.69 0.00	20.70 1.63 0.00	61.51 2.21 -37.12	60.99 2.69 -35.40	31.04 3.24 0.00	30.17 3.10 0.00	46.82 3.05 -16.00	50.57 3.24 -18.85	69.60 3.09 -40.59	52.43 3.10 -22.25	26.44 2.52 -1.80	70.05 2.15 -49.92	67.36 2.77 -42.29	24.83 2.63 0.00	41.85 3.49 -8.79	70.04 3.86 -34.63	78.30 5.68 -26.37	84.26 6.01 -29.01	32.90 2.97 -3.99	24.41 2.32 -1.64	41.13 2.49 -17.02
NORTHPORT____4 23650	46.92 1.72 -25.58	26.01 2.01 0.00	24.66 1.88 0.00	21.56 1.69 0.00	20.70 1.63 0.00	61.51 2.21 -37.12	60.99 2.69 -35.40	31.04 3.24 0.00	30.17 3.10 0.00	46.82 3.05 -16.00	50.57 3.24 -18.85	69.60 3.09 -40.59	52.43 3.10 -22.25	26.44 2.52 -1.80	70.05 2.15 -49.92	67.36 2.77 -42.29	24.83 2.63 0.00	41.85 3.49 -8.79	70.04 3.86 -34.63	78.30 5.68 -26.37	84.26 6.01 -29.01	32.90 2.97 -3.99	24.41 2.32 -1.64	41.13 2.49 -17.02
NORTHPORT____IC 23718	47.01 1.76 -25.63	26.06 2.07 0.00	24.71 1.93 0.00	21.61 1.75 0.00	20.76 1.68 0.00	61.65 2.29 -37.19	61.02 2.72 -35.40	31.05 3.25 0.00	30.18 3.11 0.00	46.85 3.08 -16.00	50.55 3.22 -18.85	69.58 3.08 -40.59	52.40 3.07 -22.25	26.42 2.50 -1.80	70.04 2.14 -49.92	67.34 2.75 -42.29	24.79 2.60 0.00	41.80 3.45 -8.79	69.98 3.81 -34.63	78.21 5.58 -26.37	84.19 5.94 -29.01	32.88 2.95 -3.99	24.41 2.32 -1.64	41.17 2.50 -17.06
NPX_GEN_1385_PROXY 323591	46.94 1.69 -25.63	26.06 2.07 0.00	24.71 1.93 0.00	21.62 1.75 0.00	20.91 1.83 0.00	61.79 2.42 -37.19	60.53 2.23 -35.40	30.74 2.95 0.00	29.79 2.73 0.00	46.67 2.90 -16.00	49.98 2.65 -18.85	69.09 2.59 -40.59	51.87 2.54 -22.25	25.86 1.93 -1.80	69.68 1.78 -49.92	66.87 2.28 -42.29	24.18 1.98 0.00	41.15 2.80 -8.79	-27.81 2.86 62.21	76.82 4.19 -26.37	82.71 4.46 -29.01	-36.93 2.17 65.04	23.99 1.89 -1.64	41.04 2.37 -17.06
NPX_GEN_CSC 323557	46.96 1.76 -25.58	26.02 2.02 0.00	24.68 1.91 0.00	21.60 1.73 0.00	20.58 1.50 0.00	61.59 2.30 -37.11	61.09 2.79 -35.40	30.72 2.93 0.00	30.00 2.94 0.00	46.42 2.65 -16.00	50.12 2.79 -18.85	69.18 2.68 -40.59	52.00 2.67 -22.25	26.07 2.14 -1.80	69.76 1.86 -49.92	67.01 2.42 -42.29	24.49 2.29 0.00	41.42 3.07 -8.79	69.67 3.50 -34.63	77.73 5.11 -26.37	83.69 5.44 -29.01	32.57 2.64 -3.99	24.15 2.05 -1.64	41.01 2.37 -17.02

NSINS_S_GLNS_FALLS 23858	21.09 1.47 0.00	25.76 1.76 0.00	24.49 1.71 0.00	21.36 1.50 0.00	20.55 1.47 0.00	23.93 1.76 0.00	24.90 2.01 0.00	30.31 2.52 0.00	29.47 2.41 0.00	30.19 2.42 0.00	30.98 2.50 0.00	28.39 2.48 0.00	29.35 2.27 0.00	24.11 1.99 0.00	19.55 1.57 0.00	24.05 1.75 0.00	23.96 1.76 0.00	31.85 2.29 0.00	34.67 2.49 -0.64	51.35 3.46 -1.64	52.89 3.64 0.00	27.89 1.94 0.00	21.92 1.47 0.00	23.36 1.75 0.00
NUCOR_STEEL____DRP 24197	20.09 0.47 0.00	24.58 0.58 0.00	23.39 0.61 0.00	20.36 0.49 0.00	19.55 0.47 0.00	22.75 0.57 0.00	23.49 0.60 0.00	28.59 0.80 0.00	27.78 0.71 0.00	28.52 0.76 0.00	29.33 0.85 0.00	26.66 0.74 0.00	27.85 0.77 0.00	22.79 0.67 0.00	18.54 0.56 0.00	22.98 0.68 0.00	22.85 0.66 0.00	30.40 0.83 0.00	32.51 0.97 0.00	47.72 1.47 0.00	50.80 1.56 0.00	26.62 0.68 0.00	20.98 0.52 0.00	22.13 0.52 0.00
NYISO_LBMP_REFERENCE 24008	19.62 0.00 0.00	23.99 0.00 0.00	22.77 0.00 0.00	19.87 0.00 0.00	19.08 0.00 0.00	22.18 0.00 0.00	22.90 0.00 0.00	27.79 0.00 0.00	27.06 0.00 0.00	27.77 0.00 0.00	28.48 0.00 0.00	25.92 0.00 0.00	27.08 0.00 0.00	22.12 0.00 0.00	17.99 0.00 0.00	22.30 0.00 0.00	22.20 0.00 0.00	29.56 0.00 0.00	31.54 0.00 0.00	46.25 0.00 0.00	49.24 0.00 0.00	25.94 0.00 0.00	20.46 0.00 0.00	21.61 0.00 0.00
NYPA_BRENTWD____GT 24164	47.03 1.90 -25.51	26.23 2.23 0.00	24.85 2.08 0.00	21.74 1.87 0.00	20.86 1.79 0.00	61.61 2.43 -37.00	61.21 2.91 -35.40	31.23 3.43 0.00	30.45 3.39 0.00	47.11 3.34 -16.00	50.84 3.51 -18.85	69.84 3.33 -40.59	52.68 3.35 -22.25	26.64 2.72 -1.80	70.22 2.32 -49.92	67.58 2.99 -42.29	25.03 2.83 0.00	41.94 3.59 -8.79	70.18 4.00 -34.63	78.49 5.86 -26.37	84.50 6.25 -29.01	33.19 3.26 -3.99	24.64 2.54 -1.64	41.29 2.69 -16.98
NYPA_GOWANUS____GT5 24156	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.77 -19.78	56.24 2.78 -25.69	49.58 3.04 -18.06	49.47 2.92 -20.63	173.18 2.88 -143.22	61.05 2.38 -36.55	159.01 1.97 -139.07	44.70 2.51 -19.89	32.83 2.46 -8.17	101.85 3.20 -69.09	39.97 3.41 -5.01	67.17 5.27 -15.64	71.67 5.45 -16.99	47.41 2.70 -18.77	69.70 2.08 -47.16	43.12 2.21 -19.29
NYPA_GOWANUS____GT6 24157	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.77 -19.78	56.24 2.78 -25.69	49.58 3.04 -18.06	49.47 2.92 -20.63	173.18 2.88 -143.22	61.05 2.38 -36.55	159.01 1.97 -139.07	44.70 2.51 -19.89	32.83 2.46 -8.17	101.85 3.20 -69.09	39.97 3.41 -5.01	67.17 5.27 -15.64	71.67 5.45 -16.99	47.41 2.70 -18.77	69.70 2.08 -47.16	43.12 2.21 -19.29
NYPA_HARLEM__RVR__GT1 24160	20.99 1.37 0.00	25.64 1.64 0.00	24.33 1.55 0.00	21.26 1.40 0.00	20.45 1.38 0.00	23.97 1.79 0.00	25.16 2.27 0.00	30.62 2.83 0.00	29.81 2.75 0.00	30.54 2.77 0.01	31.48 3.01 0.01	28.81 2.90 0.01	63.98 2.86 -34.05	51.05 2.36 -26.57	56.57 1.97 -36.62	31.83 2.48 -7.06	28.62 2.52 -3.90	33.04 3.27 -0.21	40.04 3.49 -5.01	64.32 5.16 -12.90	61.88 5.42 -7.22	37.47 2.68 -8.85	28.62 2.05 -6.12	25.38 2.15 -1.62
NYPA_HARLEM__RVR__GT2 24161	20.99 1.37 0.00	25.64 1.64 0.00	24.33 1.55 0.00	21.26 1.40 0.00	20.45 1.38 0.00	23.97 1.79 0.00	25.16 2.27 0.00	30.62 2.83 0.00	29.81 2.75 0.00	30.54 2.77 0.01	31.48 3.01 0.01	28.81 2.90 0.01	63.98 2.86 -34.05	51.05 2.36 -26.57	56.57 1.97 -36.62	31.83 2.48 -7.06	28.62 2.52 -3.90	33.04 3.27 -0.21	40.04 3.49 -5.01	64.32 5.16 -12.90	61.88 5.42 -7.22	37.47 2.68 -8.85	28.62 2.05 -6.12	25.38 2.15 -1.62
NYPA_KENT____GT 24152	21.03 1.40 0.00	25.68 1.68 0.00	24.36 1.59 0.00	21.30 1.44 0.00	20.49 1.41 0.00	24.03 1.85 0.00	38.40 2.32 -13.19	49.09 2.90 -18.40	49.67 2.82 -19.78	66.18 2.84 -35.57	49.65 3.10 -18.06	49.53 2.98 -20.63	174.49 2.94 -144.46	61.11 2.44 -36.55	159.08 2.03 -139.07	44.79 2.59 -19.90	33.01 2.57 -8.24	102.65 3.34 -69.75	40.15 3.59 -5.02	67.24 5.34 -15.64	71.83 5.57 -17.02	47.50 2.79 -18.78	69.74 2.13 -47.16	43.10 2.20 -19.29
NYPA_POUCH1____GT 24155	21.02 1.39 0.00	25.67 1.68 0.00	24.36 1.59 0.00	21.29 1.43 0.00	20.48 1.40 0.00	24.02 1.84 0.00	38.37 2.29 -13.19	49.04 2.84 -18.40	49.59 2.74 -19.78	54.88 2.71 -24.40	49.52 2.98 -18.06	49.41 2.86 -20.63	172.94 2.81 -143.05	60.99 2.32 -36.55	158.96 1.91 -139.07	44.62 2.43 -19.89	32.74 2.38 -8.16	101.66 3.10 -69.01	39.87 3.32 -5.01	67.03 5.13 -15.64	71.51 5.29 -16.98	47.31 2.60 -18.77	69.61 1.99 -47.16	43.05 2.14 -19.30
NYPA_VERNON____GT2 24162	21.01 1.39 0.00	25.65 1.66 0.00	24.34 1.57 0.00	21.29 1.42 0.00	20.48 1.40 0.00	24.01 1.83 0.00	25.20 2.30 0.00	30.68 2.88 0.00	29.87 2.80 0.00	30.62 2.85 0.00	31.59 3.10 0.00	28.90 2.98 0.00	165.10 2.96 -135.06	60.36 2.47 -35.77	159.11 2.06 -139.07	32.73 2.62 -7.80	33.04 2.61 -8.24	102.70 3.39 -69.75	40.20 3.64 -5.02	64.52 5.36 -12.90	62.14 5.60 -7.30	37.71 2.82 -8.95	28.80 2.15 -6.19	25.45 2.20 -1.64
NYPA_VERNON____GT3 24163	21.01 1.39 0.00	25.65 1.66 0.00	24.34 1.57 0.00	21.29 1.42 0.00	20.48 1.40 0.00	24.01 1.83 0.00	25.20 2.30 0.00	30.68 2.88 0.00	29.87 2.80 0.00	30.62 2.85 0.00	31.59 3.10 0.00	28.90 2.98 0.00	165.10 2.96 -135.06	60.36 2.47 -35.77	159.11 2.06 -139.07	32.73 2.62 -7.80	33.04 2.61 -8.24	102.70 3.39 -69.75	40.20 3.64 -5.02	64.52 5.36 -12.90	62.14 5.60 -7.30	37.71 2.82 -8.95	28.80 2.15 -6.19	25.45 2.20 -1.64
NYPA__ASTORIA_CC1 323568	21.00 1.38 0.00	25.64 1.65 0.00	24.33 1.56 0.00	21.28 1.41 0.00	20.47 1.39 0.00	24.00 1.82 0.00	25.19 2.29 0.00	30.66 2.86 0.00	29.86 2.80 0.00	30.59 2.83 0.00	31.57 3.08 0.00	28.88 2.96 0.00	165.08 2.94 -135.06	60.19 2.46 -35.62	159.09 2.04 -139.07	32.71 2.61 -7.80	33.04 2.60 -8.24	102.70 3.38 -69.75	40.19 3.63 -5.02	64.48 5.32 -12.90	62.09 5.55 -7.30	37.69 2.80 -8.95	28.79 2.14 -6.19	25.45 2.19 -1.64
NYPA__ASTORIA_CC2 323569	21.00 1.38 0.00	25.64 1.65 0.00	24.33 1.56 0.00	21.28 1.41 0.00	20.47 1.39 0.00	24.00 1.82 0.00	25.19 2.29 0.00	30.66 2.86 0.00	29.86 2.80 0.00	30.59 2.83 0.00	31.57 3.08 0.00	28.88 2.96 0.00	165.08 2.94 -135.06	60.19 2.46 -35.62	159.09 2.04 -139.07	32.71 2.61 -7.80	33.04 2.60 -8.24	102.70 3.38 -69.75	40.19 3.63 -5.02	64.48 5.32 -12.90	62.09 5.55 -7.30	37.69 2.80 -8.95	28.79 2.14 -6.19	25.45 2.19 -1.64
NYPA__HOLTSVILL 23794	47.00 1.80 -25.58	26.08 2.09 0.00	24.73 1.95 0.00	21.63 1.77 0.00	20.74 1.66 0.00	61.62 2.32 -37.12	61.12 2.82 -35.40	31.05 3.25 0.00	30.24 3.17 0.00	46.82 3.05 -16.00	50.55 3.21 -18.85	69.57 3.06 -40.59	52.40 3.06 -22.25	26.41 2.48 -1.80	70.04 2.13 -49.92	67.34 2.75 -42.29	24.81 2.61 0.00	41.83 3.48 -8.79	70.08 3.91 -34.63	78.33 5.70 -26.37	84.31 6.06 -29.01	32.91 2.98 -3.99	24.42 2.33 -1.64	41.16 2.52 -17.03

NYPA_____HELLGATE_GT1 24158	20.99 1.37 0.00	25.64 1.64 0.00	24.33 1.55 0.00	21.26 1.40 0.00	20.45 1.38 0.00	23.97 1.79 0.00	25.16 2.27 0.00	30.62 2.83 0.00	29.81 2.75 0.00	30.54 2.77 0.01	31.48 3.01 0.01	28.81 2.90 0.01	63.98 2.86 -34.05	51.05 2.36 -26.57	56.57 1.97 -36.62	31.83 2.48 -7.06	28.62 2.52 -3.90	33.04 3.27 -0.21	40.04 3.49 -5.01	64.31 5.15 -12.90	61.88 5.42 -7.22	37.47 2.68 -8.85	28.62 2.05 -6.12	25.38 2.15 -1.62
NYPA_____HELLGATE_GT2 24159	20.99 1.37 0.00	25.64 1.64 0.00	24.33 1.55 0.00	21.26 1.40 0.00	20.45 1.38 0.00	23.97 1.79 0.00	25.16 2.27 0.00	30.62 2.83 0.00	29.81 2.75 0.00	30.54 2.77 0.01	31.48 3.01 0.01	28.81 2.90 0.01	63.98 2.86 -34.05	51.05 2.36 -26.57	56.57 1.97 -36.62	31.83 2.48 -7.06	28.62 2.52 -3.90	33.04 3.27 -0.21	40.04 3.49 -5.01	64.31 5.15 -12.90	61.88 5.42 -7.22	37.47 2.68 -8.85	28.62 2.05 -6.12	25.38 2.15 -1.62
NYS_BARGE___HYD 23848	19.88 0.27 0.00	24.24 0.25 0.00	23.22 0.44 0.00	20.06 0.19 0.00	19.32 0.24 0.00	22.30 0.12 0.00	22.10 -0.80 0.00	26.70 -1.09 0.00	25.89 -1.18 0.00	26.78 -0.99 0.00	27.59 -0.90 0.00	24.76 -1.15 0.00	25.96 -1.12 0.00	21.22 -0.90 0.00	17.27 -0.71 0.00	21.44 -0.86 0.00	21.20 -1.00 0.00	28.12 -1.44 0.00	30.24 -1.30 0.00	44.79 -1.46 0.00	47.76 -1.48 0.00	24.86 -1.08 0.00	20.01 -0.44 0.00	21.18 -0.44 0.00
O.H._GEN_BRUCE 24063	19.78 0.16 0.00	24.18 0.18 0.00	23.14 0.36 0.00	20.01 0.15 0.00	19.28 0.20 0.00	22.30 0.12 0.00	22.27 -0.62 0.00	26.90 -0.89 0.00	26.03 -1.03 0.00	26.89 -0.88 0.00	27.73 -0.75 0.00	24.95 -0.96 0.00	26.16 -0.92 0.00	21.40 -0.72 0.00	17.41 -0.57 0.00	21.65 -0.65 0.00	21.40 -0.80 0.00	28.39 -1.17 0.00	30.46 -1.08 0.00	45.13 -1.12 0.00	48.14 -1.10 0.00	25.10 -0.84 0.00	20.12 -0.33 0.00	21.21 -0.41 0.00
OAK ORCHARD___HYD 24046	20.16 0.54 0.00	24.60 0.60 0.00	23.47 0.69 0.00	20.36 0.49 0.00	19.59 0.51 0.00	22.84 0.66 0.00	23.28 0.38 0.00	28.24 0.45 0.00	27.46 0.39 0.00	28.28 0.51 0.00	29.10 0.61 0.00	26.33 0.41 0.00	27.52 0.44 0.00	22.50 0.37 0.00	18.31 0.32 0.00	22.70 0.40 0.00	22.53 0.33 0.00	29.98 0.42 0.00	32.16 0.62 0.00	47.34 1.09 0.00	50.41 1.17 0.00	26.34 0.39 0.00	20.89 0.43 0.00	22.00 0.39 0.00
OCC_CHEM___DRP 24175	19.68 0.06 0.00	23.99 0.00 0.00	22.98 0.20 0.00	19.86 0.00 0.00	19.14 0.06 0.00	22.13 -0.05 0.00	21.84 -1.06 0.00	26.28 -1.51 0.00	25.47 -1.59 0.00	26.37 -1.40 0.00	27.14 -1.34 0.00	24.36 -1.56 0.00	25.50 -1.58 0.00	20.84 -1.28 0.00	16.98 -1.01 0.00	21.08 -1.22 0.00	20.85 -1.36 0.00	27.68 -1.88 0.00	29.72 -1.82 0.00	44.08 -2.17 0.00	47.01 -2.23 0.00	24.49 -1.45 0.00	19.77 -0.69 0.00	20.84 -0.77 0.00
OLIN_CORP_DRP 24177	19.62 0.00 0.00	23.92 -0.08 0.00	22.91 0.13 0.00	19.79 -0.07 0.00	19.07 -0.01 0.00	22.03 -0.14 0.00	21.73 -1.17 0.00	26.19 -1.61 0.00	25.40 -1.66 0.00	26.28 -1.49 0.00	27.07 -1.42 0.00	24.28 -1.64 0.00	25.43 -1.65 0.00	20.79 -1.33 0.00	16.93 -1.06 0.00	21.02 -1.29 0.00	20.79 -1.42 0.00	27.59 -1.98 0.00	29.63 -1.91 0.00	43.92 -2.34 0.00	46.82 -2.42 0.00	24.39 -1.55 0.00	19.69 -0.76 0.00	20.80 -0.82 0.00
OLIN_CORP_DSASP 323712	19.68 0.06 0.00	23.99 0.00 0.00	22.98 0.20 0.00	19.86 0.00 0.00	19.14 0.06 0.00	22.13 -0.05 0.00	21.84 -1.06 0.00	26.28 -1.51 0.00	25.47 -1.59 0.00	26.37 -1.40 0.00	27.14 -1.34 0.00	24.36 -1.56 0.00	25.50 -1.58 0.00	20.84 -1.28 0.00	16.98 -1.01 0.00	21.08 -1.22 0.00	20.85 -1.36 0.00	27.68 -1.88 0.00	29.72 -1.82 0.00	44.08 -2.17 0.00	47.01 -2.23 0.00	24.49 -1.45 0.00	19.77 -0.69 0.00	20.84 -0.77 0.00
ONEIDA_HERK_LFGE 323681	20.09 0.47 0.00	24.55 0.56 0.00	23.30 0.53 0.00	20.34 0.47 0.00	19.54 0.46 0.00	22.76 0.59 0.00	23.63 0.73 0.00	28.77 0.98 0.00	28.00 0.94 0.00	28.74 0.97 0.00	29.42 0.94 0.00	26.74 0.82 0.00	27.93 0.85 0.00	22.78 0.66 0.00	18.52 0.54 0.00	22.95 0.65 0.00	22.85 0.66 0.00	30.44 0.88 0.00	32.60 1.06 0.00	47.73 1.48 0.00	50.78 1.54 0.00	26.68 0.74 0.00	20.97 0.51 0.00	22.12 0.50 0.00
ONONDAGA_REF_OCCRA 23987	19.89 0.27 0.00	24.33 0.33 0.00	23.11 0.34 0.00	20.13 0.26 0.00	19.33 0.25 0.00	22.48 0.30 0.00	23.28 0.39 0.00	29.05 1.25 0.00	28.03 0.96 0.00	28.70 0.93 0.00	29.51 1.03 0.00	26.83 0.92 0.00	28.06 0.98 0.00	22.94 0.82 0.00	18.67 0.68 0.00	23.14 0.84 0.00	23.06 0.86 0.00	30.22 0.66 0.00	32.06 0.53 0.00	47.08 0.82 0.00	50.10 0.85 0.00	26.32 0.38 0.00	20.77 0.31 0.00	21.94 0.33 0.00
ONONDAGA___COGEN 23986	19.82 0.20 0.00	24.25 0.25 0.00	23.05 0.27 0.00	20.07 0.20 0.00	19.27 0.19 0.00	22.42 0.24 0.00	23.17 0.27 0.00	28.27 0.47 0.00	27.43 0.37 0.00	28.15 0.38 0.00	28.93 0.44 0.00	26.31 0.39 0.00	27.49 0.41 0.00	22.48 0.36 0.00	18.29 0.31 0.00	22.67 0.37 0.00	22.56 0.36 0.00	29.94 0.38 0.00	31.97 0.43 0.00	46.90 0.65 0.00	49.94 0.70 0.00	26.22 0.28 0.00	20.67 0.21 0.00	21.85 0.23 0.00
ONTARIO___LFGE 23819	20.45 0.83 0.00	25.04 1.04 0.00	23.85 1.08 0.00	20.71 0.84 0.00	19.93 0.85 0.00	23.21 1.03 0.00	23.88 0.98 0.00	29.03 1.24 0.00	28.18 1.12 0.00	29.00 1.23 0.00	29.87 1.38 0.00	27.08 1.17 0.00	28.33 1.25 0.00	23.18 1.06 0.00	18.84 0.86 0.00	23.37 1.07 0.00	23.21 1.01 0.00	30.87 1.31 0.00	33.09 1.56 0.00	48.68 2.43 0.00	51.81 2.57 0.00	27.04 1.10 0.00	21.32 0.87 0.00	22.46 0.85 0.00
ORANGEVILLE_WT_PWR 323706	20.37 0.75 0.00	24.93 0.93 0.00	23.84 1.07 0.00	20.60 0.73 0.00	19.80 0.72 0.00	22.80 0.62 0.00	22.91 0.02 0.00	27.82 0.03 0.00	26.94 -0.12 0.00	27.80 0.03 0.00	28.59 0.11 0.00	25.60 -0.32 0.00	26.85 -0.23 0.00	21.86 -0.26 0.00	17.71 -0.27 0.00	21.95 -0.35 0.00	21.81 -0.39 0.00	29.09 -0.48 0.00	31.38 -0.15 0.00	46.20 -0.05 0.00	49.10 -0.14 0.00	25.59 -0.35 0.00	20.49 0.03 0.00	21.64 0.03 0.00
OSWEGATCHIE___HYD 24044	19.42 -0.20 0.00	23.62 -0.37 0.00	22.37 -0.40 0.00	19.60 -0.26 0.00	18.77 -0.31 0.00	21.80 -0.38 0.00	22.62 -0.28 0.00	27.51 -0.29 0.00	26.78 -0.29 0.00	27.53 -0.24 0.00	27.93 -0.55 0.00	25.30 -0.62 0.00	26.51 -0.57 0.00	21.44 -0.69 0.00	17.36 -0.63 0.00	21.56 -0.74 0.00	21.47 -0.73 0.00	28.64 -0.92 0.00	30.72 -0.82 0.00	44.81 -1.44 0.00	47.65 -1.59 0.00	25.25 -0.69 0.00	19.87 -0.59 0.00	21.04 -0.58 0.00
OSWEGO___5 23606	19.46 -0.16 0.00	23.80 -0.20 0.00	22.61 -0.16 0.00	19.70 -0.17 0.00	18.90 -0.18 0.00	21.94 -0.23 0.00	22.61 -0.28 0.00	27.47 -0.33 0.00	26.73 -0.33 0.00	27.43 -0.33 0.00	28.17 -0.31 0.00	25.63 -0.29 0.00	26.78 -0.30 0.00	21.90 -0.22 0.00	17.82 -0.16 0.00	22.08 -0.22 0.00	21.96 -0.24 0.00	29.22 -0.34 0.00	31.22 -0.32 0.00	45.83 -0.42 0.00	48.81 -0.43 0.00	25.65 -0.29 0.00	20.24 -0.22 0.00	21.41 -0.21 0.00

OSWEGO___6 23613	19.46 -0.16 0.00	23.80 -0.20 0.00	22.61 -0.16 0.00	19.70 -0.17 0.00	18.90 -0.18 0.00	21.94 -0.23 0.00	22.61 -0.28 0.00	27.47 -0.33 0.00	26.73 -0.33 0.00	27.43 -0.33 0.00	28.17 -0.31 0.00	25.63 -0.29 0.00	26.78 -0.30 0.00	21.90 -0.22 0.00	17.82 -0.16 0.00	22.08 -0.22 0.00	21.96 -0.24 0.00	29.22 -0.34 0.00	31.22 -0.32 0.00	45.83 -0.42 0.00	48.81 -0.43 0.00	25.65 -0.29 0.00	20.24 -0.22 0.00	21.41 -0.21 0.00
OUTOKUMPU-AB___DRP 24206	20.17 0.55 0.00	24.62 0.62 0.00	23.56 0.79 0.00	20.37 0.50 0.00	19.62 0.54 0.00	22.70 0.52 0.00	22.56 -0.34 0.00	27.24 -0.56 0.00	26.39 -0.68 0.00	27.31 -0.46 0.00	28.14 -0.35 0.00	25.25 -0.66 0.00	26.46 -0.62 0.00	21.63 -0.49 0.00	17.59 -0.39 0.00	21.84 -0.46 0.00	21.60 -0.60 0.00	28.68 -0.88 0.00	30.83 -0.71 0.00	45.68 -0.57 0.00	48.71 -0.53 0.00	25.34 -0.61 0.00	20.37 -0.08 0.00	21.49 -0.12 0.00
OXBOW___ 24026	19.95 0.33 0.00	24.34 0.34 0.00	23.30 0.53 0.00	20.14 0.28 0.00	19.40 0.33 0.00	22.44 0.27 0.00	22.24 -0.66 0.00	26.81 -0.98 0.00	25.98 -1.09 0.00	26.89 -0.88 0.00	27.70 -0.78 0.00	24.85 -1.06 0.00	26.04 -1.05 0.00	21.28 -0.84 0.00	17.32 -0.66 0.00	21.50 -0.80 0.00	21.27 -0.93 0.00	28.23 -1.33 0.00	30.34 -1.20 0.00	44.98 -1.28 0.00	47.94 -1.30 0.00	24.96 -0.98 0.00	20.11 -0.35 0.00	21.20 -0.41 0.00
OXY_CHEM_DSASP 323612	19.68 0.06 0.00	23.99 0.00 0.00	22.98 0.20 0.00	19.86 0.00 0.00	19.14 0.06 0.00	22.13 -0.05 0.00	21.84 -1.06 0.00	26.28 -1.51 0.00	25.47 -1.59 0.00	26.37 -1.40 0.00	27.14 -1.34 0.00	24.36 -1.56 0.00	25.50 -1.58 0.00	20.84 -1.28 0.00	16.98 -1.01 0.00	21.08 -1.22 0.00	20.85 -1.36 0.00	27.68 -1.88 0.00	29.72 -1.82 0.00	44.08 -2.17 0.00	47.01 -2.23 0.00	24.49 -1.45 0.00	19.77 -0.69 0.00	20.84 -0.77 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.68 0.06 0.00	23.99 0.00 0.00	22.98 0.20 0.00	19.86 0.00 0.00	19.14 0.06 0.00	22.13 -0.05 0.00	21.84 -1.06 0.00	26.28 -1.51 0.00	25.47 -1.59 0.00	26.37 -1.40 0.00	27.14 -1.34 0.00	24.36 -1.56 0.00	25.50 -1.58 0.00	20.84 -1.28 0.00	16.98 -1.01 0.00	21.08 -1.22 0.00	20.85 -1.36 0.00	27.68 -1.88 0.00	29.72 -1.82 0.00	44.08 -2.17 0.00	47.01 -2.23 0.00	24.49 -1.45 0.00	19.77 -0.69 0.00	20.84 -0.77 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.95 1.33 0.00	25.60 1.60 0.00	24.29 1.51 0.00	21.24 1.37 0.00	20.43 1.35 0.00	23.93 1.75 0.00	25.12 2.22 0.00	30.55 2.76 0.00	29.74 2.68 0.00	30.48 2.71 0.01	31.43 2.96 0.01	28.76 2.86 0.01	63.96 2.83 -34.05	51.04 2.36 -26.57	56.57 1.97 -36.62	31.85 2.48 -7.06	28.61 2.51 -3.90	33.03 3.26 -0.21	40.06 3.51 -5.01	64.30 5.14 -12.90	61.84 5.38 -7.22	37.46 2.67 -8.85	28.60 2.03 -6.12	25.34 2.11 -1.62
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.93 1.31 0.00	25.58 1.58 0.00	24.23 1.46 0.00	21.18 1.31 0.00	20.37 1.29 0.00	23.86 1.68 0.00	25.05 2.15 0.00	30.49 2.70 0.00	29.70 2.63 0.00	30.43 2.67 0.01	31.40 2.92 0.01	28.73 2.82 0.01	63.92 2.80 -34.05	51.02 2.33 -26.57	56.55 1.94 -36.62	31.82 2.46 -7.06	28.60 2.49 -3.90	33.01 3.24 -0.21	40.03 3.48 -5.01	64.34 5.18 -12.90	61.87 5.41 -7.22	37.45 2.66 -8.85	28.59 2.02 -6.12	25.33 2.09 -1.62
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.58 0.96 0.00	25.19 1.19 0.00	24.11 1.33 0.00	20.83 0.96 0.00	20.07 0.99 0.00	23.22 1.04 0.00	23.39 0.49 0.00	28.38 0.59 0.00	27.45 0.39 0.00	28.34 0.57 0.00	29.29 0.81 0.00	26.35 0.44 0.00	27.68 0.60 0.00	22.66 0.53 0.00	18.41 0.42 0.00	22.87 0.57 0.00	22.61 0.41 0.00	29.98 0.42 0.00	32.21 0.67 0.00	47.71 1.45 0.00	50.86 1.62 0.00	26.46 0.52 0.00	21.13 0.68 0.00	22.23 0.62 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.01 1.39 0.00	25.65 1.65 0.00	24.34 1.56 0.00	21.26 1.40 0.00	20.46 1.38 0.00	23.97 1.79 0.00	25.11 2.21 0.00	30.58 2.78 0.00	29.75 2.69 0.00	30.48 2.71 0.00	31.42 2.94 0.00	28.73 2.82 0.00	29.90 2.82 0.00	24.50 2.37 0.00	19.95 1.97 0.00	24.81 2.51 0.00	24.69 2.49 0.00	32.81 3.25 0.00	39.87 3.61 -4.72	63.70 5.32 -12.13	54.82 5.58 0.00	28.70 2.76 0.00	22.54 2.09 0.00	23.73 2.11 0.00
PEEKSKILL___ 23653	20.72 1.10 0.00	25.32 1.32 0.00	24.02 1.25 0.00	21.00 1.14 0.00	20.20 1.12 0.00	23.66 1.48 0.00	24.78 1.87 0.00	30.13 2.33 0.00	29.31 2.25 0.00	30.02 2.26 0.00	30.97 2.49 0.00	28.32 2.40 0.00	29.46 2.38 0.00	24.15 2.03 0.00	19.68 1.70 0.00	24.49 2.19 0.00	24.35 2.15 0.00	32.35 2.79 0.00	39.54 3.06 -4.94	63.48 4.52 -12.71	53.97 4.73 0.00	28.29 2.35 0.00	22.24 1.79 0.00	23.42 1.80 0.00
PGE MADISON___WINDPWR 24146	21.34 1.72 0.00	26.11 2.12 0.00	24.82 2.04 0.00	21.61 1.74 0.00	20.83 1.75 0.00	24.36 2.18 0.00	25.44 2.54 0.00	31.18 3.38 0.00	30.26 3.20 0.00	31.03 3.26 0.00	31.94 3.46 0.00	28.92 3.01 0.00	30.32 3.23 0.00	24.78 2.67 0.00	20.12 2.14 0.00	24.96 2.66 0.00	24.80 2.60 0.00	33.00 3.44 0.00	35.61 3.90 -0.17	52.58 5.89 -0.44	55.45 6.21 0.00	28.91 2.97 0.00	22.62 2.16 0.00	23.67 2.06 0.00
PIERCEFIELD___HYD 23852	18.94 -0.68 0.00	22.99 -1.01 0.00	21.76 -1.01 0.00	19.10 -0.77 0.00	18.25 -0.83 0.00	21.15 -1.03 0.00	21.85 -1.05 0.00	26.52 -1.27 0.00	25.84 -1.22 0.00	26.63 -1.14 0.00	26.83 -1.65 0.00	24.26 -1.65 0.00	25.47 -1.61 0.00	20.53 -1.59 0.00	16.54 -1.44 0.00	20.61 -1.69 0.00	20.53 -1.67 0.00	27.44 -2.12 0.00	29.39 -2.15 0.00	42.85 -3.40 0.00	45.58 -3.66 0.00	24.24 -1.70 0.00	19.14 -1.32 0.00	20.36 -1.25 0.00
PINELAWN_CC_1 323563	46.59 1.81 -25.16	26.11 2.12 0.00	24.75 1.98 0.00	21.65 1.78 0.00	20.78 1.70 0.00	60.79 2.14 -36.47	60.91 2.61 -35.40	30.91 3.11 0.00	30.04 2.98 0.00	46.69 2.92 -16.00	50.44 3.10 -18.85	69.45 2.95 -40.59	52.29 2.96 -22.25	26.35 2.42 -1.80	69.97 2.07 -49.92	67.25 2.67 -42.29	24.73 2.54 0.00	41.70 3.35 -8.79	69.80 3.62 -34.63	78.00 5.38 -26.37	84.07 5.82 -29.01	32.87 2.94 -3.99	24.56 2.46 -1.64	40.95 2.59 -16.75
PJM_GEN_HTP_PROXY 323702	20.96 1.34 0.00	25.58 1.59 0.00	24.28 1.51 0.00	21.23 1.36 0.00	20.42 1.34 0.00	24.53 1.77 -0.59	25.11 2.21 0.00	30.55 2.76 0.00	29.74 2.68 0.00	30.48 2.72 0.00	31.43 2.95 0.00	28.76 2.85 0.00	160.51 2.86 -130.57	58.28 2.43 -33.72	154.64 2.02 -134.64	32.43 2.58 -7.55	32.70 2.53 -7.96	100.30 3.29 -67.45	40.15 3.59 -5.02	64.45 5.29 -12.90	61.83 5.55 -7.03	37.36 2.80 -8.61	28.57 2.15 -5.97	25.38 2.18 -1.58
PJM_GEN_KEystone 24065	20.33 0.71 0.00	24.90 0.90 0.00	23.73 0.96 0.00	20.64 0.78 0.00	19.87 0.79 0.00	23.73 0.96 -0.59	23.85 0.95 0.00	28.96 1.16 0.00	28.04 0.98 0.00	6.77 1.03 22.03	29.77 1.29 0.00	27.05 1.14 0.00	37.48 1.22 -9.18	25.60 1.08 -2.40	28.63 0.89 -9.75	24.03 1.19 -0.54	23.85 1.08 -0.57	35.69 1.32 -4.80	35.43 1.53 -2.36	54.81 2.49 -6.07	52.26 2.65 -0.37	27.60 1.21 -0.46	21.82 1.01 -0.36	22.68 0.97 -0.09

PJM_GEN_NEPTUNE_PROXY 323594	32.84 1.58 -11.64	25.85 1.85 0.00	24.51 1.73 0.00	21.43 1.57 0.00	20.58 1.50 0.00	41.74 2.04 -17.53	56.24 2.57 -30.77	30.88 3.08 0.00	29.99 2.92 0.00	38.83 2.88 -8.18	41.22 3.10 -9.64	49.63 2.96 -20.75	42.90 2.96 -12.86	25.48 2.44 -0.92	45.74 2.07 -25.69	46.58 2.65 -21.62	24.72 2.52 0.00	37.43 3.33 -4.53	55.51 3.68 -20.29	71.51 5.40 -19.85	71.50 5.75 -16.51	32.77 2.84 -3.99	24.31 2.21 -1.64	32.00 2.33 -8.05
PJM_GEN_VFT_PROXY 323633	20.87 1.25 0.00	25.49 1.50 0.00	24.19 1.42 0.00	21.15 1.29 0.00	20.35 1.27 0.00	24.46 1.69 -0.59	25.06 2.17 0.00	30.49 2.69 0.00	29.62 2.56 0.00	-284.35 2.59 314.71	31.32 2.84 0.00	28.66 2.75 0.00	162.74 2.75 -132.92	58.78 2.34 -34.32	156.96 1.94 -137.04	32.46 2.48 -7.68	32.74 2.44 -8.11	101.40 3.18 -68.65	40.00 3.44 -5.02	64.36 5.21 -12.90	61.84 5.42 -7.17	37.47 2.74 -8.79	28.65 2.11 -6.09	25.36 2.14 -1.61
PLEASANTVLY___LBMP 24000	20.77 1.15 0.00	25.38 1.38 0.00	24.09 1.31 0.00	21.05 1.19 0.00	20.24 1.16 0.00	23.67 1.49 0.00	24.72 1.82 0.00	30.04 2.24 0.00	29.24 2.18 0.00	29.96 2.19 0.00	30.85 2.37 0.00	28.23 2.32 0.00	29.39 2.31 0.00	24.09 1.96 0.00	19.62 1.64 0.00	24.39 2.09 0.00	24.25 2.05 0.00	32.22 2.66 0.00	40.08 2.91 -5.64	65.04 4.29 -14.49	53.75 4.51 0.00	28.18 2.24 0.00	22.17 1.72 0.00	23.39 1.77 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	20.85 1.23 0.00	25.47 1.47 0.00	24.17 1.40 0.00	21.13 1.26 0.00	20.32 1.24 0.00	23.79 1.62 0.00	24.89 1.99 0.00	30.27 2.48 0.00	29.46 2.40 0.00	30.19 2.42 0.00	31.11 2.63 0.00	28.46 2.55 0.00	30.89 2.54 -1.26	24.27 2.15 0.00	19.77 1.78 0.00	24.58 2.28 0.00	24.45 2.25 0.00	32.47 2.90 0.00	39.82 3.19 -5.09	64.04 4.71 -13.08	55.51 4.93 -1.34	30.06 2.46 -1.66	23.02 1.88 -0.68	23.71 1.91 -0.18
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.93 1.31 0.00	25.57 1.57 0.00	24.27 1.49 0.00	21.21 1.34 0.00	20.39 1.31 0.00	23.87 1.69 0.00	24.95 2.05 0.00	30.34 2.54 0.00	29.54 2.48 0.00	30.27 2.50 0.00	31.18 2.70 0.00	28.54 2.62 0.00	29.70 2.62 0.00	24.34 2.22 0.00	19.83 1.84 0.00	24.64 2.34 0.00	24.51 2.32 0.00	32.57 3.01 0.00	39.03 3.33 -4.16	61.85 4.90 -10.69	54.39 5.15 0.00	28.49 2.55 0.00	22.40 1.94 0.00	23.59 1.98 0.00
POLETTI____ 23519	20.89 1.27 0.00	25.51 1.52 0.00	24.23 1.46 0.00	21.18 1.32 0.00	20.38 1.30 0.00	-73.27 1.71 97.16	-101.07 2.13 126.10	30.47 2.67 0.00	29.66 2.60 0.00	30.40 2.63 0.00	31.34 2.86 0.00	28.70 2.78 0.00	162.76 2.77 -132.91	58.77 2.33 -34.32	156.79 1.94 -136.86	32.46 2.48 -7.68	32.74 2.43 -8.11	101.37 3.16 -68.65	40.00 3.44 -5.02	64.26 5.11 -12.90	61.77 5.36 -7.17	37.42 2.70 -8.79	28.62 2.08 -6.09	25.36 2.14 -1.61
PORT_JEFF_3 23555	47.04 1.84 -25.58	26.14 2.14 0.00	24.77 2.00 0.00	21.67 1.81 0.00	20.77 1.70 0.00	61.66 2.37 -37.11	61.18 2.88 -35.40	31.13 3.34 0.00	30.31 3.24 0.00	46.89 3.13 -16.00	50.62 3.29 -18.85	69.64 3.13 -40.59	52.47 3.14 -22.25	26.47 2.54 -1.80	70.08 2.18 -49.92	67.41 2.82 -42.29	24.87 2.67 0.00	41.92 3.57 -8.79	70.18 4.01 -34.63	78.48 5.85 -26.37	84.47 6.22 -29.01	32.99 3.06 -3.99	24.48 2.38 -1.64	41.21 2.57 -17.02
PORT_JEFF_4 23616	47.04 1.84 -25.58	26.14 2.14 0.00	24.77 2.00 0.00	21.67 1.81 0.00	20.77 1.70 0.00	61.66 2.37 -37.11	61.18 2.88 -35.40	31.13 3.34 0.00	30.31 3.24 0.00	46.89 3.13 -16.00	50.62 3.29 -18.85	69.64 3.13 -40.59	52.47 3.14 -22.25	26.47 2.54 -1.80	70.08 2.18 -49.92	67.41 2.82 -42.29	24.87 2.67 0.00	41.92 3.57 -8.79	70.18 4.01 -34.63	78.48 5.85 -26.37	84.47 6.22 -29.01	32.99 3.06 -3.99	24.48 2.38 -1.64	41.21 2.57 -17.02
PORT_JEFF_IC 23713	47.07 1.89 -25.56	26.19 2.20 0.00	24.83 2.05 0.00	21.73 1.86 0.00	20.82 1.74 0.00	61.69 2.43 -37.09	61.25 2.95 -35.40	31.22 3.42 0.00	30.39 3.33 0.00	46.98 3.21 -16.00	50.71 3.37 -18.85	69.72 3.21 -40.59	52.55 3.22 -22.25	26.53 2.60 -1.80	70.14 2.23 -49.92	67.47 2.88 -42.29	24.94 2.74 0.00	42.03 3.68 -8.79	70.32 4.15 -34.63	78.67 6.05 -26.37	84.66 6.41 -29.01	33.07 3.15 -3.99	24.54 2.44 -1.64	41.26 2.63 -17.01
PPL PILGRIM_ST_GT1 24216	47.03 1.90 -25.51	26.23 2.23 0.00	24.85 2.08 0.00	21.74 1.87 0.00	20.86 1.79 0.00	61.61 2.43 -37.00	61.21 2.91 -35.40	31.23 3.43 0.00	30.45 3.39 0.00	47.11 3.34 -16.00	50.84 3.51 -18.85	69.84 3.33 -40.59	52.68 3.35 -22.25	26.64 2.72 -1.80	70.22 2.32 -49.92	67.58 2.99 -42.29	25.03 2.83 0.00	41.94 3.59 -8.79	70.18 4.00 -34.63	78.49 5.86 -26.37	84.50 6.25 -29.01	33.19 3.26 -3.99	24.64 2.54 -1.64	41.29 2.69 -16.98
PPL PILGRIM_ST_GT2 24217	47.03 1.90 -25.51	26.23 2.23 0.00	24.85 2.08 0.00	21.74 1.87 0.00	20.86 1.79 0.00	61.61 2.43 -37.00	61.21 2.91 -35.40	31.23 3.43 0.00	30.45 3.39 0.00	47.11 3.34 -16.00	50.84 3.51 -18.85	69.84 3.33 -40.59	52.68 3.35 -22.25	26.64 2.72 -1.80	70.22 2.32 -49.92	67.58 2.99 -42.29	25.03 2.83 0.00	41.94 3.59 -8.79	70.18 4.00 -34.63	78.49 5.86 -26.37	84.50 6.25 -29.01	33.19 3.26 -3.99	24.64 2.54 -1.64	41.29 2.69 -16.98
PPL_SHRM_GT3 24213	46.93 1.74 -25.57	25.99 2.00 0.00	24.66 1.88 0.00	21.57 1.71 0.00	20.57 1.49 0.00	61.55 2.27 -37.10	61.07 2.76 -35.40	30.72 2.93 0.00	29.99 2.93 0.00	46.42 2.65 -16.00	50.12 2.79 -18.85	69.17 2.66 -40.59	51.98 2.65 -22.25	26.05 2.13 -1.80	69.75 1.85 -49.92	67.01 2.41 -42.29	24.47 2.27 0.00	41.41 3.06 -8.79	69.67 3.50 -34.63	77.76 5.13 -26.37	83.69 5.44 -29.01	32.57 2.64 -3.99	24.15 2.05 -1.64	40.99 2.36 -17.02
PPL_SHRM_GT4 24214	46.93 1.74 -25.57	25.99 2.00 0.00	24.66 1.88 0.00	21.57 1.71 0.00	20.57 1.49 0.00	61.55 2.27 -37.10	61.07 2.76 -35.40	30.72 2.93 0.00	29.99 2.93 0.00	46.42 2.65 -16.00	50.12 2.79 -18.85	69.17 2.66 -40.59	51.98 2.65 -22.25	26.05 2.13 -1.80	69.75 1.85 -49.92	67.01 2.41 -42.29	24.47 2.27 0.00	41.41 3.06 -8.79	69.67 3.50 -34.63	77.76 5.13 -26.37	83.69 5.44 -29.01	32.57 2.64 -3.99	24.15 2.05 -1.64	40.99 2.36 -17.02
PROJECT___ORANGE 1 24174	19.77 0.15 0.00	24.19 0.19 0.00	22.98 0.21 0.00	20.01 0.15 0.00	19.21 0.14 0.00	22.33 0.15 0.00	23.04 0.14 0.00	27.93 0.14 0.00	27.19 0.13 0.00	27.92 0.15 0.00	28.70 0.22 0.00	26.10 0.19 0.00	27.28 0.19 0.00	22.32 0.19 0.00	18.16 0.17 0.00	22.50 0.20 0.00	22.38 0.18 0.00	29.83 0.26 0.00	31.89 0.35 0.00	46.81 0.56 0.00	49.84 0.60 0.00	26.15 0.21 0.00	20.61 0.16 0.00	21.79 0.17 0.00
PROJECT___ORANGE 2 24166	19.77 0.15 0.00	24.19 0.19 0.00	22.98 0.21 0.00	20.01 0.15 0.00	19.21 0.14 0.00	22.33 0.15 0.00	23.04 0.14 0.00	27.93 0.14 0.00	27.19 0.13 0.00	27.92 0.15 0.00	28.70 0.22 0.00	26.10 0.19 0.00	27.28 0.19 0.00	22.32 0.19 0.00	18.16 0.17 0.00	22.50 0.20 0.00	22.38 0.18 0.00	29.83 0.26 0.00	31.89 0.35 0.00	46.81 0.56 0.00	49.84 0.60 0.00	26.15 0.21 0.00	20.61 0.16 0.00	21.79 0.17 0.00

PYRITES___HYD 24023	19.03 -0.59 0.00	23.11 -0.88 0.00	21.86 -0.91 0.00	19.17 -0.69 0.00	18.34 -0.73 0.00	21.29 -0.88 0.00	22.03 -0.87 0.00	26.77 -1.03 0.00	26.09 -0.97 0.00	26.88 -0.89 0.00	27.15 -1.33 0.00	24.52 -1.40 0.00	25.73 -1.35 0.00	20.77 -1.35 0.00	16.74 -1.24 0.00	20.85 -1.45 0.00	20.78 -1.42 0.00	27.79 -1.77 0.00	29.76 -1.78 0.00	43.40 -2.85 0.00	46.16 -3.08 0.00	24.50 -1.44 0.00	19.31 -1.14 0.00	20.50 -1.12 0.00
RAMAPO___LBMP 323565	20.68 1.06 0.00	25.26 1.26 0.00	23.97 1.19 0.00	20.96 1.09 0.00	20.15 1.07 0.00	23.60 1.42 0.00	24.69 1.79 0.00	30.02 2.22 0.00	29.19 2.13 0.00	29.89 2.12 0.00	30.83 2.35 0.00	28.19 2.27 0.00	29.34 2.26 0.00	24.05 1.93 0.00	19.59 1.61 0.00	24.39 2.09 0.00	24.26 2.06 0.00	32.23 2.66 0.00	39.12 2.93 -4.65	62.52 4.30 -11.96	53.77 4.53 0.00	28.19 2.25 0.00	22.16 1.71 0.00	23.33 1.71 0.00
RANKINE____ 23646	20.43 0.81 0.00	24.96 0.96 0.00	23.88 1.11 0.00	20.63 0.77 0.00	19.87 0.79 0.00	22.97 0.79 0.00	23.00 0.10 0.00	27.84 0.05 0.00	26.96 -0.10 0.00	27.86 0.09 0.00	28.73 0.24 0.00	25.79 -0.12 0.00	27.05 -0.03 0.00	22.11 -0.01 0.00	17.97 -0.01 0.00	22.30 0.00 0.00	22.07 -0.13 0.00	29.31 -0.25 0.00	31.52 -0.02 0.00	46.67 0.41 0.00	49.73 0.49 0.00	25.87 -0.07 0.00	20.74 0.28 0.00	21.85 0.23 0.00
RAVENSWOOD_GT2_1 24244	20.96 1.34 0.00	25.59 1.59 0.00	24.29 1.51 0.00	21.23 1.37 0.00	20.42 1.34 0.00	23.94 1.77 0.00	25.12 2.22 0.00	30.56 2.76 0.00	29.75 2.69 0.00	30.48 2.72 0.00	31.44 2.96 0.00	28.76 2.85 0.00	164.99 2.84 -135.06	59.39 2.40 -34.87	159.04 1.99 -139.07	32.65 2.55 -7.80	32.94 2.51 -8.24	102.57 3.25 -69.75	40.09 3.54 -5.02	64.40 5.24 -12.90	62.03 5.49 -7.30	37.66 2.77 -8.95	28.77 2.12 -6.19	25.41 2.15 -1.64
RAVENSWOOD_GT2_2 24245	20.96 1.34 0.00	25.59 1.59 0.00	24.29 1.51 0.00	21.23 1.37 0.00	20.42 1.34 0.00	23.94 1.77 0.00	25.12 2.22 0.00	30.56 2.76 0.00	29.75 2.69 0.00	30.48 2.72 0.00	31.44 2.96 0.00	28.76 2.85 0.00	164.99 2.84 -135.06	59.39 2.40 -34.87	159.04 1.99 -139.07	32.65 2.55 -7.80	32.94 2.51 -8.24	102.57 3.25 -69.75	40.09 3.54 -5.02	64.40 5.24 -12.90	62.03 5.49 -7.30	37.66 2.77 -8.95	28.77 2.12 -6.19	25.41 2.15 -1.64
RAVENSWOOD_GT2_3 24246	20.97 1.35 0.00	25.60 1.61 0.00	24.30 1.52 0.00	21.24 1.38 0.00	20.43 1.36 0.00	23.96 1.78 0.00	25.13 2.23 0.00	30.58 2.78 0.00	29.76 2.70 0.00	30.51 2.74 0.00	31.46 2.98 0.00	28.79 2.87 0.00	165.01 2.87 -135.06	59.41 2.41 -34.87	159.06 2.01 -139.07	32.67 2.56 -7.80	32.96 2.53 -8.24	102.59 3.28 -69.75	40.12 3.56 -5.02	64.42 5.26 -12.90	62.08 5.54 -7.30	37.67 2.78 -8.95	28.78 2.13 -6.19	25.42 2.17 -1.64
RAVENSWOOD_GT2_4 24247	20.97 1.35 0.00	25.60 1.61 0.00	24.30 1.52 0.00	21.24 1.38 0.00	20.43 1.36 0.00	23.96 1.78 0.00	25.13 2.23 0.00	30.58 2.78 0.00	29.76 2.70 0.00	30.51 2.74 0.00	31.46 2.98 0.00	28.79 2.87 0.00	165.01 2.87 -135.06	59.41 2.41 -34.87	159.06 2.01 -139.07	32.67 2.56 -7.80	32.96 2.53 -8.24	102.59 3.28 -69.75	40.12 3.56 -5.02	64.42 5.26 -12.90	62.08 5.54 -7.30	37.67 2.78 -8.95	28.78 2.13 -6.19	25.42 2.17 -1.64
RAVENSWOOD_GT3_1 24248	20.96 1.34 0.00	25.59 1.59 0.00	24.29 1.51 0.00	21.23 1.37 0.00	20.42 1.34 0.00	23.94 1.77 0.00	25.12 2.22 0.00	30.56 2.77 0.00	29.75 2.69 0.00	30.48 2.72 0.00	31.44 2.96 0.00	28.76 2.85 0.00	164.99 2.84 -135.06	59.39 2.40 -34.87	159.04 1.99 -139.07	32.65 2.55 -7.80	32.95 2.51 -8.24	102.57 3.26 -69.75	40.09 3.54 -5.02	64.40 5.24 -12.90	62.03 5.49 -7.30	37.66 2.77 -8.95	28.77 2.12 -6.19	25.41 2.15 -1.64
RAVENSWOOD_GT3_2 24249	20.96 1.34 0.00	25.59 1.59 0.00	24.29 1.51 0.00	21.23 1.37 0.00	20.42 1.34 0.00	23.94 1.77 0.00	25.12 2.22 0.00	30.56 2.77 0.00	29.75 2.69 0.00	30.48 2.72 0.00	31.44 2.96 0.00	28.76 2.85 0.00	164.99 2.84 -135.06	59.39 2.40 -34.87	159.04 1.99 -139.07	32.65 2.55 -7.80	32.95 2.51 -8.24	102.57 3.26 -69.75	40.09 3.54 -5.02	64.40 5.24 -12.90	62.03 5.49 -7.30	37.66 2.77 -8.95	28.77 2.12 -6.19	25.41 2.15 -1.64
RAVENSWOOD_GT3_3 24250	20.97 1.36 0.00	25.62 1.62 0.00	24.31 1.54 0.00	21.25 1.39 0.00	20.44 1.37 0.00	23.97 1.79 0.00	25.14 2.24 0.00	30.60 2.81 0.00	29.78 2.72 0.00	30.53 2.76 0.00	31.48 3.00 0.00	28.81 2.89 0.00	165.03 2.89 -135.06	59.43 2.43 -34.87	159.06 2.01 -139.07	32.68 2.58 -7.80	32.98 2.54 -8.24	102.61 3.30 -69.75	40.15 3.59 -5.02	64.45 5.29 -12.90	62.09 5.55 -7.30	37.69 2.80 -8.95	28.79 2.14 -6.19	25.43 2.18 -1.64
RAVENSWOOD_GT3_4 24251	20.97 1.36 0.00	25.62 1.62 0.00	24.31 1.54 0.00	21.25 1.39 0.00	20.44 1.37 0.00	23.97 1.79 0.00	25.14 2.24 0.00	30.60 2.81 0.00	29.78 2.72 0.00	30.53 2.76 0.00	31.48 3.00 0.00	28.81 2.89 0.00	165.03 2.89 -135.06	59.43 2.43 -34.87	159.06 2.01 -139.07	32.68 2.58 -7.80	32.98 2.54 -8.24	102.61 3.30 -69.75	40.15 3.59 -5.02	64.45 5.29 -12.90	62.09 5.55 -7.30	37.69 2.80 -8.95	28.79 2.14 -6.19	25.43 2.18 -1.64
RAVENSWOOD_GT_1 23729	21.01 1.39 0.00	25.65 1.66 0.00	24.34 1.57 0.00	21.29 1.42 0.00	20.48 1.40 0.00	24.01 1.83 0.00	25.20 2.30 0.00	30.68 2.88 0.00	29.87 2.80 0.00	30.62 2.85 0.00	31.59 3.10 0.00	28.90 2.98 0.00	165.10 2.96 -135.06	60.36 2.47 -35.77	159.11 2.06 -139.07	32.73 2.62 -7.80	33.04 2.61 -8.24	102.70 3.39 -69.75	40.20 3.64 -5.02	64.52 5.36 -12.90	62.14 5.60 -7.30	37.71 2.82 -8.95	28.80 2.15 -6.19	25.45 2.20 -1.64
RAVENSWOOD_GT_10 24258	20.96 1.34 0.00	25.58 1.59 0.00	24.29 1.51 0.00	21.23 1.36 0.00	20.42 1.34 0.00	23.94 1.77 0.00	25.11 2.21 0.00	30.55 2.76 0.00	29.74 2.68 0.00	30.48 2.72 0.00	31.43 2.95 0.00	28.76 2.85 0.00	164.95 2.81 -135.06	59.26 2.34 -34.80	159.04 1.99 -139.07	32.65 2.55 -7.80	32.94 2.51 -8.24	102.52 3.21 -69.75	40.03 3.47 -5.02	64.39 5.24 -12.90	62.03 5.49 -7.30	37.66 2.77 -8.95	28.77 2.12 -6.19	25.41 2.15 -1.64
RAVENSWOOD_GT_11 24259	20.96 1.34 0.00	25.58 1.59 0.00	24.29 1.51 0.00	21.23 1.36 0.00	20.42 1.34 0.00	23.94 1.77 0.00	25.11 2.21 0.00	30.55 2.76 0.00	29.74 2.68 0.00	30.48 2.72 0.00	31.43 2.95 0.00	28.76 2.85 0.00	164.95 2.81 -135.06	59.26 2.34 -34.80	159.04 1.99 -139.07	32.65 2.55 -7.80	32.94 2.51 -8.24	102.52 3.21 -69.75	40.03 3.47 -5.02	64.39 5.24 -12.90	62.03 5.49 -7.30	37.66 2.77 -8.95	28.77 2.12 -6.19	25.41 2.15 -1.64
RAVENSWOOD_GT_4 24252	20.95 1.33 0.00	25.58 1.58 0.00	24.28 1.50 0.00	21.22 1.36 0.00	20.41 1.33 0.00	23.94 1.76 0.00	25.10 2.20 0.00	30.55 2.76 0.00	29.73 2.67 0.00	30.47 2.70 0.00	31.42 2.94 0.00	28.75 2.83 0.00	164.97 2.83 -135.06	58.92 2.39 -34.41	159.03 1.98 -139.07	32.64 2.54 -7.80	32.93 2.49 -8.24	102.55 3.24 -69.75	40.08 3.53 -5.02	64.36 5.21 -12.90	62.02 5.49 -7.30	37.65 2.76 -8.95	28.77 2.12 -6.19	25.40 2.15 -1.64



RAVENSWOOD_GT_5 24254	20.95 1.33 0.00	25.58 1.58 0.00	24.28 1.50 0.00	21.22 1.36 0.00	20.41 1.33 0.00	23.94 1.76 0.00	25.10 2.20 0.00	30.55 2.76 0.00	29.73 2.67 0.00	30.47 2.70 0.00	31.42 2.94 0.00	28.75 2.83 0.00	164.97 2.83 -135.06	58.92 2.39 -34.41	159.03 1.98 -139.07	32.64 2.54 -7.80	32.93 2.49 -8.24	102.55 3.24 -69.75	40.08 3.53 -5.02	64.36 5.21 -12.90	62.02 5.49 -7.30	37.65 2.76 -8.95	28.77 2.12 -6.19	25.40 2.15 -1.64
RAVENSWOOD_GT_6 24253	20.95 1.33 0.00	25.58 1.58 0.00	24.28 1.50 0.00	21.22 1.36 0.00	20.41 1.33 0.00	23.94 1.76 0.00	25.10 2.20 0.00	30.55 2.76 0.00	29.73 2.67 0.00	30.47 2.70 0.00	31.42 2.94 0.00	28.75 2.83 0.00	164.97 2.83 -135.06	58.92 2.39 -34.41	159.03 1.98 -139.07	32.64 2.54 -7.80	32.93 2.49 -8.24	102.55 3.24 -69.75	40.08 3.53 -5.02	64.36 5.21 -12.90	62.02 5.49 -7.30	37.65 2.76 -8.95	28.77 2.12 -6.19	25.40 2.15 -1.64
RAVENSWOOD_GT_7 24255	20.95 1.33 0.00	25.58 1.58 0.00	24.28 1.50 0.00	21.22 1.36 0.00	20.41 1.33 0.00	23.94 1.76 0.00	25.10 2.20 0.00	30.55 2.76 0.00	29.73 2.67 0.00	30.47 2.70 0.00	31.42 2.94 0.00	28.75 2.83 0.00	164.97 2.83 -135.06	58.92 2.39 -34.41	159.03 1.98 -139.07	32.64 2.54 -7.80	32.93 2.49 -8.24	102.55 3.24 -69.75	40.08 3.53 -5.02	64.36 5.21 -12.90	62.02 5.49 -7.30	37.65 2.76 -8.95	28.77 2.12 -6.19	25.40 2.15 -1.64
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.96 1.34 0.00	25.58 1.59 0.00	24.29 1.51 0.00	21.23 1.36 0.00	20.42 1.34 0.00	23.94 1.77 0.00	25.11 2.21 0.00	30.55 2.76 0.00	29.74 2.68 0.00	30.48 2.72 0.00	31.43 2.95 0.00	28.76 2.85 0.00	164.95 2.81 -135.06	59.26 2.34 -34.80	159.04 1.99 -139.07	32.65 2.55 -7.80	32.94 2.51 -8.24	102.52 3.21 -69.75	40.03 3.47 -5.02	64.39 5.24 -12.90	62.03 5.49 -7.30	37.66 2.77 -8.95	28.77 2.12 -6.19	25.41 2.15 -1.64
RAVENSWOOD_GT_9 24257	20.96 1.34 0.00	25.58 1.59 0.00	24.29 1.51 0.00	21.23 1.36 0.00	20.42 1.34 0.00	23.94 1.77 0.00	25.11 2.21 0.00	30.55 2.76 0.00	29.74 2.68 0.00	30.48 2.72 0.00	31.43 2.95 0.00	28.76 2.85 0.00	164.95 2.81 -135.06	59.26 2.34 -34.80	159.04 1.99 -139.07	32.65 2.55 -7.80	32.94 2.51 -8.24	102.52 3.21 -69.75	40.03 3.47 -5.02	64.39 5.24 -12.90	62.03 5.49 -7.30	37.66 2.77 -8.95	28.77 2.12 -6.19	25.41 2.15 -1.64
RAVENSWOOD___1 23533	20.99 1.37 0.00	25.64 1.64 0.00	24.33 1.55 0.00	21.27 1.40 0.00	20.47 1.39 0.00	23.99 1.82 0.00	25.18 2.28 0.00	30.65 2.86 0.00	29.84 2.78 0.00	30.59 2.83 0.00	31.56 3.07 0.00	28.87 2.96 0.00	165.08 2.94 -135.06	60.20 2.46 -35.62	159.09 2.04 -139.07	32.71 2.61 -7.80	33.03 2.60 -8.24	102.68 3.37 -69.75	40.18 3.63 -5.02	64.47 5.32 -12.90	62.12 5.58 -7.30	37.68 2.80 -8.95	28.79 2.14 -6.19	25.44 2.18 -1.64
RAVENSWOOD___2 23534	20.97 1.36 0.00	25.62 1.62 0.00	24.31 1.54 0.00	21.25 1.39 0.00	20.45 1.38 0.00	23.98 1.80 0.00	25.16 2.26 0.00	30.63 2.83 0.00	29.82 2.75 0.00	30.57 2.80 0.00	31.53 3.05 0.00	28.84 2.93 0.00	165.06 2.91 -135.06	60.03 2.44 -35.47	159.07 2.03 -139.07	32.70 2.59 -7.80	33.02 2.58 -8.24	102.67 3.35 -69.75	40.16 3.60 -5.02	64.46 5.31 -12.90	62.07 5.53 -7.30	37.67 2.78 -8.95	28.77 2.12 -6.19	25.43 2.17 -1.64
RAVENSWOOD___3 23535	20.96 1.34 0.00	25.59 1.60 0.00	24.29 1.51 0.00	21.23 1.37 0.00	20.42 1.35 0.00	23.94 1.77 0.00	25.12 2.22 0.00	30.57 2.77 0.00	29.75 2.69 0.00	30.48 2.72 0.00	31.44 2.96 0.00	28.76 2.85 0.00	164.99 2.84 -135.06	59.40 2.40 -34.87	159.04 1.99 -139.07	32.65 2.55 -7.80	32.95 2.51 -8.24	102.57 3.26 -69.75	40.10 3.54 -5.02	64.40 5.24 -12.90	62.03 5.49 -7.30	37.66 2.77 -8.95	28.77 2.12 -6.19	25.41 2.15 -1.64
RAVENSWOOD___4 23820	20.97 1.36 0.00	25.62 1.62 0.00	24.31 1.54 0.00	21.25 1.39 0.00	20.45 1.38 0.00	23.98 1.80 0.00	25.16 2.26 0.00	30.63 2.83 0.00	29.82 2.75 0.00	30.57 2.80 0.00	31.53 3.05 0.00	28.84 2.93 0.00	165.06 2.91 -135.06	60.03 2.44 -35.47	159.07 2.03 -139.07	32.70 2.59 -7.80	33.02 2.58 -8.24	102.67 3.35 -69.75	40.16 3.60 -5.02	64.46 5.31 -12.90	62.07 5.53 -7.30	37.67 2.78 -8.95	28.77 2.12 -6.19	25.43 2.17 -1.64
RCPL_TRUST___DRP 24196	20.96 1.35 0.00	25.60 1.61 0.00	24.30 1.52 0.00	21.24 1.38 0.00	20.43 1.36 0.00	23.96 1.78 0.00	25.13 2.23 0.00	30.58 2.79 0.00	29.77 2.70 0.00	30.51 2.74 0.00	31.47 2.99 0.00	28.80 2.88 0.00	160.54 2.89 -130.57	58.31 2.47 -33.72	154.50 2.04 -134.47	32.46 2.61 -7.55	32.73 2.56 -7.96	100.34 3.33 -67.45	40.18 3.63 -5.02	64.50 5.34 -12.90	61.88 5.60 -7.03	37.38 2.83 -8.61	28.59 2.17 -5.97	25.39 2.19 -1.58
RENSSELAER___COGEN 23796	20.45 0.84 0.00	25.05 1.05 0.00	23.77 1.00 0.00	20.75 0.88 0.00	19.95 0.87 0.00	23.20 1.02 0.00	23.78 0.88 0.00	28.78 0.98 0.00	28.02 0.96 0.00	28.73 0.96 0.00	29.50 1.02 0.00	27.04 1.12 0.00	28.18 1.10 0.00	23.15 1.03 0.00	18.88 0.89 0.00	23.33 1.03 0.00	23.20 1.00 0.00	30.79 1.23 0.00	33.21 1.33 -0.35	49.10 1.95 -0.89	51.27 2.03 0.00	26.91 0.96 0.00	21.23 0.78 0.00	22.53 0.92 0.00
REVERE_CPPR_DRP 24186	20.32 0.70 0.00	24.84 0.85 0.00	23.59 0.82 0.00	20.57 0.70 0.00	19.78 0.70 0.00	23.06 0.88 0.00	23.95 1.05 0.00	29.20 1.41 0.00	28.40 1.34 0.00	29.16 1.39 0.00	29.90 1.42 0.00	27.18 1.26 0.00	28.41 1.33 0.00	23.20 1.08 0.00	18.85 0.87 0.00	23.37 1.07 0.00	23.26 1.06 0.00	30.97 1.41 0.00	33.17 1.63 0.00	48.62 2.37 0.00	51.73 2.49 0.00	27.10 1.16 0.00	21.29 0.84 0.00	22.44 0.82 0.00
RIVERBAY____ 323610	20.93 1.31 0.00	25.58 1.58 0.00	24.23 1.46 0.00	21.18 1.31 0.00	20.37 1.29 0.00	23.86 1.68 0.00	25.05 2.15 0.00	30.49 2.70 0.00	29.70 2.63 0.00	30.43 2.67 0.01	31.40 2.92 0.01	28.73 2.82 0.01	63.92 2.80 -34.05	51.02 2.33 -26.57	56.55 1.94 -36.62	31.82 2.46 -7.06	28.60 2.49 -3.90	33.01 3.24 -0.21	40.03 3.48 -5.01	64.34 5.18 -12.90	61.87 5.41 -7.22	37.45 2.66 -8.85	28.59 2.02 -6.12	25.33 2.09 -1.62
ROCHESTER_9_IC 23652	20.23 0.61 0.00	24.69 0.69 0.00	23.54 0.77 0.00	20.43 0.56 0.00	19.66 0.58 0.00	22.92 0.75 0.00	23.37 0.48 0.00	28.38 0.58 0.00	27.58 0.52 0.00	28.41 0.64 0.00	29.23 0.75 0.00	26.45 0.54 0.00	27.65 0.57 0.00	22.60 0.48 0.00	18.39 0.41 0.00	22.81 0.51 0.00	22.63 0.43 0.00	30.12 0.56 0.00	32.31 0.78 0.00	47.57 1.32 0.00	50.62 1.38 0.00	26.45 0.51 0.00	20.97 0.52 0.00	22.09 0.47 0.00
ROSETON___1 23587	20.73 1.11 0.00	25.33 1.34 0.00	24.04 1.26 0.00	21.01 1.14 0.00	20.20 1.12 0.00	23.65 1.47 0.00	24.71 1.81 0.00	30.03 2.24 0.00	29.23 2.17 0.00	29.94 2.17 0.00	30.85 2.37 0.00	28.22 2.31 0.00	29.37 2.29 0.00	24.07 1.95 0.00	19.60 1.62 0.00	24.39 2.09 0.00	24.25 2.05 0.00	32.21 2.65 0.00	39.29 2.91 -4.84	62.98 4.29 -12.44	53.75 4.51 0.00	28.18 2.24 0.00	22.17 1.72 0.00	23.36 1.75 0.00

ROSETON___2 23588	20.73 1.11 0.00	25.33 1.34 0.00	24.04 1.26 0.00	21.01 1.14 0.00	20.20 1.12 0.00	23.65 1.47 0.00	24.71 1.81 0.00	30.03 2.24 0.00	29.23 2.17 0.00	29.94 2.17 0.00	30.85 2.37 0.00	28.22 2.31 0.00	29.37 2.29 0.00	24.07 1.95 0.00	19.60 1.62 0.00	24.39 2.09 0.00	24.25 2.05 0.00	32.21 2.65 0.00	39.29 2.91 -4.84	62.98 4.29 -12.44	53.75 4.51 0.00	28.18 2.24 0.00	22.17 1.72 0.00	23.36 1.75 0.00
RUSSELL___1 23602	20.39 0.77 0.00	24.88 0.88 0.00	23.72 0.95 0.00	20.58 0.71 0.00	19.81 0.73 0.00	23.11 0.93 0.00	23.59 0.69 0.00	28.65 0.86 0.00	27.85 0.79 0.00	28.69 0.92 0.00	29.53 1.04 0.00	26.72 0.80 0.00	27.92 0.84 0.00	22.83 0.70 0.00	18.57 0.59 0.00	23.03 0.73 0.00	22.85 0.66 0.00	30.41 0.85 0.00	32.65 1.11 0.00	48.05 1.80 0.00	51.15 1.90 0.00	26.70 0.76 0.00	21.17 0.71 0.00	22.27 0.66 0.00
RUSSELL___2 23532	20.39 0.77 0.00	24.88 0.88 0.00	23.72 0.95 0.00	20.58 0.71 0.00	19.81 0.73 0.00	23.11 0.93 0.00	23.59 0.69 0.00	28.65 0.86 0.00	27.85 0.79 0.00	28.69 0.92 0.00	29.53 1.04 0.00	26.72 0.80 0.00	27.92 0.84 0.00	22.83 0.70 0.00	18.57 0.59 0.00	23.03 0.73 0.00	22.85 0.66 0.00	30.41 0.85 0.00	32.65 1.11 0.00	48.05 1.80 0.00	51.15 1.90 0.00	26.70 0.76 0.00	21.17 0.71 0.00	22.27 0.66 0.00
RUSSELL___3 23549	20.39 0.77 0.00	24.88 0.88 0.00	23.72 0.95 0.00	20.58 0.71 0.00	19.81 0.73 0.00	23.11 0.93 0.00	23.59 0.69 0.00	28.65 0.86 0.00	27.85 0.79 0.00	28.69 0.92 0.00	29.53 1.04 0.00	26.72 0.80 0.00	27.92 0.84 0.00	22.83 0.70 0.00	18.57 0.59 0.00	23.03 0.73 0.00	22.85 0.66 0.00	30.41 0.85 0.00	32.65 1.11 0.00	48.05 1.80 0.00	51.15 1.90 0.00	26.70 0.76 0.00	21.17 0.71 0.00	22.27 0.66 0.00
RUSSELL___4 23556	20.39 0.77 0.00	24.88 0.88 0.00	23.72 0.95 0.00	20.58 0.71 0.00	19.81 0.73 0.00	23.11 0.93 0.00	23.59 0.69 0.00	28.65 0.86 0.00	27.85 0.79 0.00	28.69 0.92 0.00	29.53 1.04 0.00	26.72 0.80 0.00	27.92 0.84 0.00	22.83 0.70 0.00	18.57 0.59 0.00	23.03 0.73 0.00	22.85 0.66 0.00	30.41 0.85 0.00	32.65 1.11 0.00	48.05 1.80 0.00	51.15 1.90 0.00	26.70 0.76 0.00	21.17 0.71 0.00	22.27 0.66 0.00
RUSSELL___STATION 23914	20.39 0.77 0.00	24.88 0.88 0.00	23.72 0.95 0.00	20.58 0.71 0.00	19.81 0.73 0.00	23.11 0.93 0.00	23.59 0.69 0.00	28.65 0.86 0.00	27.85 0.79 0.00	28.69 0.92 0.00	29.53 1.04 0.00	26.72 0.80 0.00	27.92 0.84 0.00	22.83 0.70 0.00	18.57 0.59 0.00	23.03 0.73 0.00	22.85 0.66 0.00	30.41 0.85 0.00	32.65 1.11 0.00	48.05 1.80 0.00	51.15 1.90 0.00	26.70 0.76 0.00	21.17 0.71 0.00	22.27 0.66 0.00
S SALMON___HYD 24043	19.69 0.07 0.00	24.06 0.06 0.00	22.85 0.07 0.00	19.91 0.05 0.00	19.07 -0.01 0.00	22.17 -0.01 0.00	22.93 0.03 0.00	27.85 0.06 0.00	27.09 0.03 0.00	27.80 0.03 0.00	28.50 0.02 0.00	25.94 0.03 0.00	27.17 0.09 0.00	22.20 0.08 0.00	18.07 0.08 0.00	22.35 0.04 0.00	22.21 0.01 0.00	29.53 -0.03 0.00	31.62 0.08 0.00	46.34 0.09 0.00	49.32 0.07 0.00	25.95 0.01 0.00	20.42 -0.04 0.00	21.60 -0.02 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.24 0.62 0.00	24.70 0.70 0.00	23.65 0.87 0.00	20.43 0.56 0.00	19.67 0.59 0.00	22.75 0.57 0.00	22.69 -0.20 0.00	27.44 -0.36 0.00	26.57 -0.49 0.00	27.47 -0.30 0.00	28.31 -0.17 0.00	25.42 -0.50 0.00	26.64 -0.44 0.00	21.77 -0.35 0.00	17.70 -0.28 0.00	21.98 -0.32 0.00	21.75 -0.45 0.00	28.88 -0.68 0.00	31.06 -0.48 0.00	46.00 -0.25 0.00	49.01 -0.23 0.00	25.52 -0.42 0.00	20.49 0.03 0.00	21.58 -0.03 0.00
SELKIRK___I 23801	20.41 0.79 0.00	25.01 1.01 0.00	23.73 0.96 0.00	20.72 0.85 0.00	19.91 0.83 0.00	23.16 0.98 0.00	23.79 0.90 0.00	28.79 1.00 0.00	28.04 0.98 0.00	28.74 0.98 0.00	29.52 1.04 0.00	27.02 1.10 0.00	28.17 1.09 0.00	23.13 1.01 0.00	18.86 0.87 0.00	23.33 1.02 0.00	23.19 0.99 0.00	30.77 1.21 0.00	33.20 1.31 -0.35	49.09 1.95 -0.90	51.28 2.04 0.00	26.93 0.99 0.00	21.25 0.80 0.00	22.55 0.93 0.00
SELKIRK___II 23799	20.40 0.79 0.00	25.00 1.01 0.00	23.73 0.96 0.00	20.72 0.85 0.00	19.91 0.83 0.00	23.15 0.97 0.00	23.78 0.89 0.00	28.78 0.99 0.00	28.03 0.97 0.00	28.74 0.97 0.00	29.50 1.02 0.00	27.02 1.10 0.00	28.17 1.09 0.00	23.12 1.01 0.00	18.85 0.86 0.00	23.31 1.01 0.00	23.18 0.98 0.00	30.77 1.20 0.00	33.17 1.30 -0.33	49.01 1.92 -0.84	51.24 2.00 0.00	26.91 0.97 0.00	21.24 0.79 0.00	22.54 0.92 0.00
SENECA OSWGO___HYD 24041	19.51 -0.10 0.00	23.88 -0.12 0.00	22.69 -0.09 0.00	19.76 -0.10 0.00	18.97 -0.11 0.00	22.03 -0.15 0.00	22.72 -0.17 0.00	27.62 -0.17 0.00	26.87 -0.19 0.00	27.60 -0.16 0.00	28.34 -0.14 0.00	25.79 -0.12 0.00	26.95 -0.13 0.00	22.05 -0.07 0.00	17.93 -0.05 0.00	22.21 -0.09 0.00	22.11 -0.09 0.00	29.43 -0.13 0.00	31.46 -0.08 0.00	46.16 -0.09 0.00	49.15 -0.09 0.00	25.81 -0.13 0.00	20.35 -0.10 0.00	21.52 -0.09 0.00
SENECA___ENERGY 23797	19.99 0.38 0.00	24.46 0.46 0.00	23.27 0.50 0.00	20.23 0.37 0.00	19.45 0.38 0.00	22.65 0.47 0.00	23.35 0.45 0.00	28.38 0.59 0.00	27.55 0.49 0.00	28.34 0.57 0.00	29.15 0.67 0.00	26.47 0.56 0.00	27.68 0.60 0.00	22.65 0.52 0.00	18.42 0.43 0.00	22.84 0.54 0.00	22.69 0.49 0.00	30.17 0.61 0.00	32.30 0.76 0.00	47.49 1.23 0.00	50.53 1.29 0.00	26.45 0.50 0.00	20.85 0.40 0.00	22.00 0.39 0.00
SHOEMAKER___GT 23640	20.59 0.97 0.00	25.16 1.16 0.00	23.88 1.11 0.00	20.86 1.00 0.00	20.06 0.99 0.00	23.46 1.29 0.00	24.48 1.58 0.00	29.75 1.95 0.00	28.95 1.88 0.00	29.65 1.89 0.00	30.54 2.06 0.00	27.91 1.99 0.00	29.06 1.99 0.00	23.81 1.69 0.00	19.40 1.42 0.00	24.12 1.82 0.00	23.99 1.79 0.00	31.87 2.31 0.00	38.30 2.55 -4.21	60.83 3.76 -10.82	53.17 3.93 0.00	27.89 1.94 0.00	21.95 1.49 0.00	23.12 1.51 0.00
SHOREHAM_IC_1 23715	46.93 1.74 -25.57	25.99 2.00 0.00	24.66 1.88 0.00	21.57 1.71 0.00	20.57 1.49 0.00	61.55 2.27 -37.10	61.07 2.76 -35.40	30.72 2.93 0.00	29.99 2.93 0.00	46.42 2.65 -16.00	50.12 2.79 -18.85	69.17 2.66 -40.59	51.98 2.65 -22.25	26.05 2.13 -1.80	69.75 1.85 -49.92	67.01 2.41 -42.29	24.47 2.27 0.00	41.41 3.06 -8.79	69.67 3.50 -34.63	77.76 5.13 -26.37	83.69 5.44 -29.01	32.57 2.64 -3.99	24.15 2.05 -1.64	40.99 2.36 -17.02
SHOREHAM_IC_2 23716	46.93 1.74 -25.57	25.99 2.00 0.00	24.66 1.88 0.00	21.57 1.71 0.00	20.57 1.49 0.00	61.55 2.27 -37.10	61.07 2.76 -35.40	30.72 2.93 0.00	29.99 2.93 0.00	46.42 2.65 -16.00	50.12 2.79 -18.85	69.17 2.66 -40.59	51.98 2.65 -22.25	26.05 2.13 -1.80	69.75 1.85 -49.92	67.01 2.41 -42.29	24.47 2.27 0.00	41.41 3.06 -8.79	69.67 3.50 -34.63	77.76 5.13 -26.37	83.69 5.44 -29.01	32.57 2.64 -3.99	24.15 2.05 -1.64	40.99 2.36 -17.02

SISSONVILLE____ 23735	18.94 -0.68 0.00	22.99 -1.01 0.00	21.76 -1.01 0.00	19.10 -0.77 0.00	18.25 -0.83 0.00	21.15 -1.03 0.00	21.85 -1.05 0.00	26.52 -1.27 0.00	25.84 -1.22 0.00	26.63 -1.14 0.00	26.83 -1.65 0.00	24.26 -1.65 0.00	25.47 -1.61 0.00	20.53 -1.59 0.00	16.54 -1.44 0.00	20.61 -1.69 0.00	20.53 -1.67 0.00	27.44 -2.12 0.00	29.39 -2.15 0.00	42.85 -3.40 0.00	45.58 -3.66 0.00	24.24 -1.70 0.00	19.14 -1.32 0.00	20.36 -1.25 0.00
SITHE_IND_GS1 24169	19.33 -0.29 0.00	23.64 -0.36 0.00	22.46 -0.32 0.00	19.56 -0.30 0.00	18.76 -0.32 0.00	21.75 -0.42 0.00	22.41 -0.49 0.00	27.21 -0.58 0.00	26.49 -0.58 0.00	27.18 -0.58 0.00	27.91 -0.57 0.00	25.39 -0.52 0.00	26.53 -0.55 0.00	21.70 -0.42 0.00	17.67 -0.32 0.00	21.88 -0.43 0.00	21.77 -0.44 0.00	28.95 -0.61 0.00	30.92 -0.61 0.00	45.41 -0.85 0.00	48.35 -0.90 0.00	25.42 -0.52 0.00	20.06 -0.39 0.00	21.25 -0.36 0.00
SITHE_IND_GS2 24170	19.33 -0.29 0.00	23.64 -0.36 0.00	22.46 -0.32 0.00	19.56 -0.30 0.00	18.76 -0.32 0.00	21.75 -0.42 0.00	22.41 -0.49 0.00	27.21 -0.58 0.00	26.49 -0.58 0.00	27.18 -0.58 0.00	27.91 -0.57 0.00	25.39 -0.52 0.00	26.53 -0.55 0.00	21.70 -0.42 0.00	17.67 -0.32 0.00	21.88 -0.43 0.00	21.77 -0.44 0.00	28.95 -0.61 0.00	30.92 -0.61 0.00	45.41 -0.85 0.00	48.35 -0.90 0.00	25.42 -0.52 0.00	20.06 -0.39 0.00	21.25 -0.36 0.00
SITHE_IND_GS3 24171	19.33 -0.29 0.00	23.64 -0.36 0.00	22.46 -0.32 0.00	19.56 -0.30 0.00	18.76 -0.32 0.00	21.75 -0.42 0.00	22.41 -0.49 0.00	27.21 -0.58 0.00	26.49 -0.58 0.00	27.18 -0.58 0.00	27.91 -0.57 0.00	25.39 -0.52 0.00	26.53 -0.55 0.00	21.70 -0.42 0.00	17.67 -0.32 0.00	21.88 -0.43 0.00	21.77 -0.44 0.00	28.95 -0.61 0.00	30.92 -0.61 0.00	45.41 -0.85 0.00	48.35 -0.90 0.00	25.42 -0.52 0.00	20.06 -0.39 0.00	21.25 -0.36 0.00
SITHE_IND_GS4 24172	19.33 -0.29 0.00	23.64 -0.36 0.00	22.46 -0.32 0.00	19.56 -0.30 0.00	18.76 -0.32 0.00	21.75 -0.42 0.00	22.41 -0.49 0.00	27.21 -0.58 0.00	26.49 -0.58 0.00	27.18 -0.58 0.00	27.91 -0.57 0.00	25.39 -0.52 0.00	26.53 -0.55 0.00	21.70 -0.42 0.00	17.67 -0.32 0.00	21.88 -0.43 0.00	21.77 -0.44 0.00	28.95 -0.61 0.00	30.92 -0.61 0.00	45.41 -0.85 0.00	48.35 -0.90 0.00	25.42 -0.52 0.00	20.06 -0.39 0.00	21.25 -0.36 0.00
SITHE____BATAVIA 24024	20.30 0.67 0.00	24.74 0.74 0.00	23.66 0.89 0.00	20.48 0.61 0.00	19.73 0.65 0.00	22.89 0.71 0.00	22.96 0.06 0.00	27.83 0.04 0.00	27.03 -0.04 0.00	27.94 0.17 0.00	28.77 0.29 0.00	25.90 -0.02 0.00	27.11 0.03 0.00	22.16 0.04 0.00	18.03 0.05 0.00	22.37 0.07 0.00	22.15 -0.06 0.00	29.41 -0.15 0.00	31.65 0.11 0.00	46.73 0.48 0.00	49.78 0.54 0.00	25.90 -0.04 0.00	20.71 0.26 0.00	21.85 0.24 0.00
SITHE____INDEPEND 23800	19.33 -0.29 0.00	23.64 -0.36 0.00	22.46 -0.32 0.00	19.56 -0.30 0.00	18.76 -0.32 0.00	21.75 -0.42 0.00	22.41 -0.49 0.00	27.21 -0.58 0.00	26.49 -0.58 0.00	27.18 -0.58 0.00	27.91 -0.57 0.00	25.39 -0.52 0.00	26.53 -0.55 0.00	21.70 -0.42 0.00	17.67 -0.32 0.00	21.88 -0.43 0.00	21.77 -0.44 0.00	28.95 -0.61 0.00	30.92 -0.61 0.00	45.41 -0.85 0.00	48.35 -0.90 0.00	25.42 -0.52 0.00	20.06 -0.39 0.00	21.25 -0.36 0.00
SITHE____MASSENA 23902	18.93 -0.69 0.00	23.08 -0.92 0.00	21.84 -0.93 0.00	19.09 -0.78 0.00	18.32 -0.76 0.00	21.29 -0.89 0.00	21.96 -0.94 0.00	26.67 -1.12 0.00	26.00 -1.07 0.00	26.72 -1.05 0.00	27.24 -1.25 0.00	24.63 -1.29 0.00	25.79 -1.30 0.00	20.92 -1.20 0.00	16.93 -1.06 0.00	21.04 -1.26 0.00	21.00 -1.20 0.00	28.06 -1.50 0.00	29.93 -1.61 0.00	43.78 -2.48 0.00	46.61 -2.63 0.00	24.69 -1.25 0.00	19.46 -0.99 0.00	20.57 -1.04 0.00
SITHE____OGDNSBRG 24021	19.01 -0.61 0.00	23.13 -0.87 0.00	21.88 -0.89 0.00	19.15 -0.72 0.00	18.36 -0.72 0.00	21.35 -0.83 0.00	22.08 -0.81 0.00	26.85 -0.94 0.00	26.17 -0.89 0.00	26.93 -0.84 0.00	27.34 -1.15 0.00	24.67 -1.24 0.00	25.86 -1.22 0.00	20.93 -1.19 0.00	16.90 -1.08 0.00	21.02 -1.29 0.00	20.97 -1.23 0.00	28.05 -1.51 0.00	29.96 -1.58 0.00	43.77 -2.48 0.00	46.57 -2.67 0.00	24.68 -1.26 0.00	19.43 -1.02 0.00	20.56 -1.06 0.00
SITHE____STERLING 23777	20.23 0.61 0.00	24.74 0.74 0.00	23.50 0.73 0.00	20.48 0.62 0.00	19.70 0.61 0.00	22.94 0.77 0.00	23.79 0.90 0.00	28.99 1.20 0.00	28.20 1.14 0.00	28.94 1.17 0.00	29.70 1.22 0.00	27.00 1.09 0.00	28.23 1.15 0.00	23.07 0.95 0.00	18.75 0.77 0.00	23.25 0.95 0.00	23.13 0.93 0.00	30.78 1.21 0.00	32.94 1.40 0.00	48.32 2.07 0.00	51.42 2.18 0.00	26.96 1.02 0.00	21.19 0.74 0.00	22.35 0.74 0.00
SOUTH CAIRO____GT 23612	21.03 1.41 0.00	25.73 1.74 0.00	24.42 1.65 0.00	21.33 1.46 0.00	20.52 1.44 0.00	23.98 1.81 0.00	24.97 2.07 0.00	30.37 2.57 0.00	29.59 2.52 0.00	30.35 2.59 0.00	31.24 2.76 0.00	28.57 2.66 0.00	29.76 2.68 0.00	24.41 2.29 0.00	19.88 1.90 0.00	24.66 2.36 0.00	24.54 2.34 0.00	32.60 3.04 0.00	37.61 3.41 -2.66	58.11 5.02 -6.85	54.47 5.24 0.00	28.51 2.57 0.00	22.39 1.93 0.00	23.59 1.98 0.00
SOUTH HAMPTN____IC 23720	47.50 2.30 -25.58	26.68 2.68 0.00	25.30 2.53 0.00	22.14 2.28 0.00	21.16 2.08 0.00	62.25 2.96 -37.11	61.85 3.55 -35.40	31.75 3.96 0.00	31.00 3.94 0.00	47.48 3.71 -16.00	51.23 3.90 -18.85	70.17 3.66 -40.59	53.05 3.72 -22.25	26.91 2.99 -1.80	70.46 2.56 -49.92	67.86 3.27 -42.29	25.33 3.14 0.00	42.46 4.10 -8.79	70.77 4.60 -34.63	79.44 6.82 -26.37	85.60 7.35 -29.01	33.55 3.62 -3.99	24.88 2.78 -1.64	41.68 3.05 -17.02
SOUTHOLD____IC 23719	47.84 2.64 -25.58	27.09 3.10 0.00	25.71 2.93 0.00	22.49 2.62 0.00	21.50 2.42 0.00	62.68 3.39 -37.11	62.32 4.02 -35.40	32.33 4.54 0.00	31.55 4.48 0.00	48.06 4.29 -16.00	51.82 4.49 -18.85	70.71 4.20 -40.59	53.62 4.29 -22.25	27.37 3.44 -1.80	70.84 2.94 -49.92	68.32 3.73 -42.29	25.80 3.60 0.00	43.02 4.66 -8.79	71.56 5.39 -34.63	80.65 8.02 -26.37	86.98 8.73 -29.01	34.12 4.19 -3.99	25.28 3.18 -1.64	42.08 3.45 -17.02
ST LAWRENCE____ 23600	18.85 -0.77 0.00	23.01 -0.98 0.00	21.79 -0.99 0.00	19.02 -0.85 0.00	18.26 -0.82 0.00	21.21 -0.96 0.00	21.88 -1.02 0.00	26.59 -1.21 0.00	25.92 -1.15 0.00	26.63 -1.14 0.00	27.19 -1.30 0.00	24.59 -1.32 0.00	25.75 -1.33 0.00	20.90 -1.22 0.00	16.93 -1.06 0.00	21.03 -1.28 0.00	20.99 -1.21 0.00	28.03 -1.53 0.00	29.87 -1.67 0.00	43.76 -2.50 0.00	46.58 -2.66 0.00	24.67 -1.27 0.00	19.45 -1.00 0.00	20.52 -1.10 0.00
STATION 5_MISC_HYD 23604	20.23 0.61 0.00	24.69 0.69 0.00	23.54 0.77 0.00	20.43 0.56 0.00	19.66 0.58 0.00	22.92 0.75 0.00	23.37 0.48 0.00	28.38 0.58 0.00	27.58 0.52 0.00	28.41 0.64 0.00	29.23 0.75 0.00	26.45 0.54 0.00	27.65 0.57 0.00	22.60 0.48 0.00	18.39 0.41 0.00	22.81 0.51 0.00	22.63 0.43 0.00	30.12 0.56 0.00	32.31 0.78 0.00	47.57 1.32 0.00	50.62 1.38 0.00	26.45 0.51 0.00	20.97 0.52 0.00	22.09 0.47 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.32 0.70 0.00	24.83 0.83 0.00	23.66 0.88 0.00	20.55 0.68 0.00	19.77 0.69 0.00	23.05 0.88 0.00	23.65 0.76 0.00	28.75 0.96 0.00	27.96 0.89 0.00	28.77 1.00 0.00	29.59 1.10 0.00	26.81 0.90 0.00	28.01 0.93 0.00	22.90 0.78 0.00	18.64 0.65 0.00	23.11 0.81 0.00	22.95 0.75 0.00	30.54 0.98 0.00	32.76 1.22 0.00	48.16 1.91 0.00	51.25 2.01 0.00	26.77 0.83 0.00	21.16 0.70 0.00	22.28 0.67 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.18 0.56 0.00	24.63 0.63 0.00	23.48 0.70 0.00	20.38 0.51 0.00	19.60 0.52 0.00	22.86 0.68 0.00	23.34 0.44 0.00	28.34 0.54 0.00	27.55 0.49 0.00	28.38 0.61 0.00	29.20 0.71 0.00	26.44 0.52 0.00	27.63 0.55 0.00	22.58 0.46 0.00	18.38 0.39 0.00	22.79 0.49 0.00	22.62 0.42 0.00	30.11 0.55 0.00	32.29 0.76 0.00	47.53 1.27 0.00	50.58 1.33 0.00	26.43 0.49 0.00	20.94 0.49 0.00	22.06 0.44 0.00
STEEL___WIND 323596	20.44 0.82 0.00	24.98 0.99 0.00	23.91 1.13 0.00	20.65 0.78 0.00	19.88 0.80 0.00	22.98 0.80 0.00	23.02 0.12 0.00	27.87 0.08 0.00	26.97 -0.09 0.00	27.88 0.11 0.00	28.74 0.26 0.00	25.80 -0.11 0.00	27.07 -0.02 0.00	22.12 0.00 0.00	17.98 -0.01 0.00	22.31 0.01 0.00	22.08 -0.12 0.00	29.32 -0.24 0.00	31.54 0.00 0.00	46.68 0.42 0.00	49.74 0.50 0.00	25.88 -0.05 0.00	20.75 0.30 0.00	21.86 0.25 0.00
STEBEN_REC_LFGE 323667	20.90 1.28 0.00	25.61 1.61 0.00	24.48 1.71 0.00	21.17 1.30 0.00	20.39 1.31 0.00	23.53 1.36 0.00	23.91 1.01 0.00	29.14 1.34 0.00	28.14 1.08 0.00	28.98 1.21 0.00	30.01 1.53 0.00	26.88 0.96 0.00	28.04 0.96 0.00	22.87 0.75 0.00	18.57 0.58 0.00	22.97 0.67 0.00	22.86 0.66 0.00	30.59 1.03 0.00	33.03 1.49 0.00	48.14 1.89 0.00	51.23 1.99 0.00	26.68 0.74 0.00	21.20 0.75 0.00	22.44 0.83 0.00
STONY___BROOK 24151	47.06 1.88 -25.55	26.19 2.19 0.00	24.82 2.05 0.00	21.71 1.85 0.00	20.82 1.74 0.00	61.68 2.43 -37.07	61.24 2.95 -35.40	31.24 3.45 0.00	30.42 3.36 0.00	47.02 3.24 -16.00	50.75 3.42 -18.85	69.76 3.26 -40.59	52.59 3.26 -22.25	26.56 2.64 -1.80	70.16 2.26 -49.92	67.50 2.91 -42.29	24.98 2.78 0.00	42.09 3.74 -8.79	70.38 4.22 -34.63	78.76 6.14 -26.37	84.76 6.51 -29.01	33.12 3.20 -3.99	24.57 2.47 -1.64	41.26 2.64 -17.01
STURGEON_POOL_HYD 23609	20.76 1.14 0.00	25.34 1.35 0.00	24.04 1.27 0.00	21.02 1.15 0.00	20.22 1.14 0.00	23.71 1.54 0.00	24.89 1.99 0.00	30.30 2.51 0.00	29.49 2.43 0.00	30.18 2.41 0.00	31.14 2.65 0.00	28.48 2.57 0.00	29.62 2.54 0.00	24.28 2.16 0.00	19.77 1.78 0.00	24.63 2.32 0.00	24.49 2.29 0.00	32.55 2.99 0.00	38.64 3.30 -3.79	60.88 4.87 -9.75	54.35 5.11 0.00	28.46 2.52 0.00	22.37 1.91 0.00	23.52 1.90 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.65 1.03 0.00	25.23 1.23 0.00	23.94 1.17 0.00	20.93 1.06 0.00	20.13 1.05 0.00	23.55 1.38 0.00	24.61 1.71 0.00	29.92 2.12 0.00	29.10 2.04 0.00	29.80 2.04 0.00	30.73 2.25 0.00	28.08 2.17 0.00	29.24 2.16 0.00	23.97 1.85 0.00	19.53 1.54 0.00	24.29 1.99 0.00	24.16 1.96 0.00	32.10 2.54 0.00	38.72 2.80 -4.39	61.64 4.11 -11.27	53.56 4.32 0.00	28.09 2.14 0.00	22.08 1.63 0.00	23.25 1.64 0.00
SYNERGY___BIOGAS 323694	20.30 0.67 0.00	24.74 0.74 0.00	23.66 0.89 0.00	20.48 0.61 0.00	19.73 0.65 0.00	22.89 0.71 0.00	22.96 0.06 0.00	27.83 0.04 0.00	27.03 -0.04 0.00	27.94 0.17 0.00	28.77 0.29 0.00	25.90 -0.02 0.00	27.11 0.03 0.00	22.16 0.04 0.00	18.03 0.05 0.00	22.37 0.07 0.00	22.15 -0.06 0.00	29.41 -0.15 0.00	31.65 0.11 0.00	46.73 0.48 0.00	49.78 0.54 0.00	25.90 -0.04 0.00	20.71 0.26 0.00	21.85 0.24 0.00
SYRACUSE___ENERGY_ST1 323597	19.82 0.20 0.00	24.25 0.25 0.00	23.05 0.27 0.00	20.07 0.20 0.00	19.27 0.19 0.00	22.42 0.24 0.00	23.17 0.27 0.00	28.27 0.47 0.00	27.43 0.37 0.00	28.15 0.38 0.00	28.93 0.44 0.00	26.31 0.39 0.00	27.49 0.41 0.00	22.48 0.36 0.00	18.29 0.31 0.00	22.67 0.37 0.00	22.56 0.36 0.00	29.94 0.38 0.00	31.97 0.43 0.00	46.90 0.65 0.00	49.94 0.70 0.00	26.22 0.28 0.00	20.67 0.21 0.00	21.85 0.23 0.00
SYRACUSE___ENERGY_ST2 323598	19.82 0.20 0.00	24.25 0.25 0.00	23.05 0.27 0.00	20.07 0.20 0.00	19.27 0.19 0.00	22.42 0.24 0.00	23.17 0.27 0.00	28.27 0.47 0.00	27.43 0.37 0.00	28.15 0.38 0.00	28.93 0.44 0.00	26.31 0.39 0.00	27.49 0.41 0.00	22.48 0.36 0.00	18.29 0.31 0.00	22.67 0.37 0.00	22.56 0.36 0.00	29.94 0.38 0.00	31.97 0.43 0.00	46.90 0.65 0.00	49.94 0.70 0.00	26.22 0.28 0.00	20.67 0.21 0.00	21.85 0.23 0.00
SYRACUSE___POWER 24017	19.86 0.24 0.00	24.30 0.30 0.00	23.09 0.32 0.00	20.10 0.23 0.00	19.30 0.22 0.00	22.44 0.27 0.00	23.24 0.35 0.00	29.02 1.23 0.00	28.01 0.94 0.00	28.68 0.91 0.00	29.49 1.01 0.00	26.81 0.90 0.00	28.03 0.95 0.00	22.92 0.80 0.00	18.65 0.67 0.00	23.12 0.81 0.00	23.04 0.84 0.00	30.17 0.61 0.00	32.01 0.47 0.00	46.99 0.73 0.00	50.02 0.78 0.00	26.28 0.33 0.00	20.73 0.28 0.00	21.91 0.30 0.00
TRIGEN___CC 323695	43.20 1.56 -22.03	25.82 1.83 0.00	24.48 1.71 0.00	21.41 1.54 0.00	20.56 1.48 0.00	55.93 2.00 -31.75	60.81 2.51 -35.40	30.83 3.04 0.00	29.97 2.90 0.00	46.65 2.88 -16.00	50.44 3.11 -18.85	69.48 2.97 -40.59	52.30 2.97 -22.25	26.39 2.46 -1.80	69.98 2.08 -49.92	67.25 2.66 -42.29	24.74 2.55 0.00	41.72 3.36 -8.79	69.86 3.69 -34.63	78.05 5.42 -26.37	84.01 5.76 -29.01	32.78 2.85 -3.99	24.30 2.20 -1.64	38.64 2.30 -14.72
UNION___PROCESSING_DRP 323587	20.16 0.54 0.00	24.60 0.60 0.00	23.47 0.69 0.00	20.36 0.49 0.00	19.59 0.51 0.00	22.84 0.66 0.00	23.28 0.38 0.00	28.24 0.45 0.00	27.46 0.39 0.00	28.28 0.51 0.00	29.10 0.61 0.00	26.33 0.41 0.00	27.52 0.44 0.00	22.50 0.37 0.00	18.31 0.32 0.00	22.70 0.40 0.00	22.53 0.33 0.00	29.98 0.42 0.00	32.16 0.62 0.00	47.34 1.09 0.00	50.41 1.17 0.00	26.34 0.39 0.00	20.89 0.43 0.00	22.00 0.39 0.00
UPPER HUDSON___HYD 24058	20.94 1.32 0.00	25.56 1.57 0.00	24.32 1.54 0.00	21.22 1.35 0.00	20.41 1.33 0.00	23.79 1.61 0.00	24.75 1.85 0.00	30.16 2.36 0.00	29.32 2.25 0.00	30.01 2.24 0.00	30.82 2.34 0.00	28.23 2.32 0.00	29.14 2.06 0.00	23.92 1.81 0.00	19.40 1.41 0.00	23.84 1.54 0.00	23.75 1.55 0.00	31.57 2.01 0.00	34.36 2.19 -0.63	50.88 3.01 -1.61	52.41 3.17 0.00	27.68 1.74 0.00	21.75 1.29 0.00	23.22 1.60 0.00
UPPER RAQUET___HYD 24056	18.94 -0.68 0.00	22.99 -1.01 0.00	21.76 -1.01 0.00	19.10 -0.77 0.00	18.25 -0.83 0.00	21.15 -1.03 0.00	21.85 -1.05 0.00	26.52 -1.27 0.00	25.84 -1.22 0.00	26.63 -1.14 0.00	26.83 -1.65 0.00	24.26 -1.65 0.00	25.47 -1.61 0.00	20.53 -1.59 0.00	16.54 -1.44 0.00	20.61 -1.69 0.00	20.53 -1.67 0.00	27.44 -2.12 0.00	29.39 -2.15 0.00	42.85 -3.40 0.00	45.58 -3.66 0.00	24.24 -1.70 0.00	19.14 -1.32 0.00	20.36 -1.25 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.50 0.88 0.00	25.11 1.12 0.00	23.87 1.09 0.00	20.82 0.95 0.00	20.02 0.94 0.00	23.31 1.14 0.00	24.17 1.27 0.00	29.37 1.57 0.00	28.56 1.50 0.00	29.28 1.51 0.00	30.12 1.64 0.00	27.45 1.54 0.00	28.66 1.58 0.00	23.45 1.33 0.00	19.08 1.09 0.00	23.68 1.38 0.00	23.55 1.35 0.00	31.32 1.75 0.00	33.73 1.94 -0.25	49.79 2.88 -0.65	52.28 3.04 0.00	27.41 1.47 0.00	21.58 1.13 0.00	22.78 1.16 0.00
VISCHER___FERRY HYD 24020	20.74 1.13 0.00	25.38 1.39 0.00	24.09 1.32 0.00	21.03 1.16 0.00	20.21 1.13 0.00	23.52 1.35 0.00	24.28 1.38 0.00	29.39 1.60 0.00	28.62 1.56 0.00	29.35 1.58 0.00	30.09 1.61 0.00	27.60 1.68 0.00	28.75 1.67 0.00	23.62 1.50 0.00	19.23 1.24 0.00	23.75 1.45 0.00	23.64 1.44 0.00	31.41 1.85 0.00	33.89 1.97 -0.38	50.13 2.90 -0.98	52.26 3.02 0.00	27.41 1.47 0.00	21.60 1.15 0.00	22.93 1.31 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.76 1.15 0.00	25.37 1.37 0.00	24.07 1.30 0.00	21.04 1.18 0.00	20.23 1.15 0.00	23.70 1.53 0.00	24.81 1.91 0.00	30.17 2.38 0.00	29.35 2.29 0.00	30.06 2.29 0.00	31.01 2.53 0.00	28.35 2.44 0.00	29.51 2.43 0.00	24.20 2.07 0.00	19.71 1.72 0.00	24.53 2.23 0.00	24.40 2.20 0.00	32.41 2.85 0.00	39.37 3.14 -4.69	62.93 4.62 -12.05	54.07 4.83 0.00	28.35 2.41 0.00	22.28 1.82 0.00	23.44 1.83 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.96 1.35 0.00	25.60 1.61 0.00	24.30 1.52 0.00	21.24 1.38 0.00	20.43 1.35 0.00	23.96 1.78 0.00	25.13 2.23 0.00	30.58 2.78 0.00	29.77 2.70 0.00	30.51 2.74 0.00	31.47 2.99 0.00	28.79 2.88 0.00	160.54 2.89 -130.57	58.31 2.46 -33.72	154.50 2.04 -134.47	32.46 2.61 -7.55	32.72 2.56 -7.96	100.33 3.33 -67.45	40.18 3.63 -5.02	64.50 5.34 -12.90	61.88 5.60 -7.03	37.38 2.83 -8.61	28.59 2.17 -5.97	25.39 2.19 -1.58
WADING RIVER_IC_1 23522	46.96 1.76 -25.58	26.01 2.02 0.00	24.68 1.91 0.00	21.59 1.73 0.00	20.57 1.49 0.00	61.59 2.30 -37.11	61.09 2.79 -35.40	30.70 2.91 0.00	29.99 2.93 0.00	46.40 2.63 -16.00	50.11 2.78 -18.85	69.17 2.66 -40.59	51.98 2.65 -22.25	26.05 2.13 -1.80	69.76 1.85 -49.92	67.00 2.40 -42.29	24.47 2.27 0.00	41.40 3.05 -8.79	69.66 3.49 -34.63	77.72 5.10 -26.37	83.67 5.42 -29.01	32.55 2.62 -3.99	24.14 2.04 -1.64	41.00 2.36 -17.02
WADING RIVER_IC_2 23547	46.96 1.76 -25.58	26.01 2.02 0.00	24.68 1.91 0.00	21.59 1.73 0.00	20.57 1.49 0.00	61.59 2.30 -37.11	61.09 2.79 -35.40	30.70 2.91 0.00	29.99 2.93 0.00	46.40 2.63 -16.00	50.11 2.78 -18.85	69.17 2.66 -40.59	51.98 2.65 -22.25	26.05 2.13 -1.80	69.76 1.85 -49.92	67.00 2.40 -42.29	24.47 2.27 0.00	41.40 3.05 -8.79	69.66 3.49 -34.63	77.72 5.10 -26.37	83.67 5.42 -29.01	32.55 2.62 -3.99	24.14 2.04 -1.64	41.00 2.36 -17.02
WADING RIVER_IC_3 23601	46.96 1.76 -25.58	26.01 2.02 0.00	24.68 1.91 0.00	21.59 1.73 0.00	20.57 1.49 0.00	61.59 2.30 -37.11	61.09 2.79 -35.40	30.70 2.91 0.00	29.99 2.93 0.00	46.40 2.63 -16.00	50.11 2.78 -18.85	69.17 2.66 -40.59	51.98 2.65 -22.25	26.05 2.13 -1.80	69.76 1.85 -49.92	67.00 2.40 -42.29	24.47 2.27 0.00	41.40 3.05 -8.79	69.66 3.49 -34.63	77.72 5.10 -26.37	83.67 5.42 -29.01	32.55 2.62 -3.99	24.14 2.04 -1.64	41.00 2.36 -17.02
WALDEN___HYDRO 24148	20.74 1.12 0.00	25.28 1.29 0.00	23.98 1.21 0.00	20.96 1.09 0.00	20.16 1.08 0.00	23.61 1.43 0.00	24.73 1.83 0.00	30.13 2.34 0.00	29.33 2.26 0.00	30.03 2.26 0.00	30.94 2.46 0.00	28.29 2.37 0.00	29.43 2.35 0.00	24.12 2.00 0.00	19.64 1.66 0.00	24.45 2.15 0.00	24.33 2.14 0.00	32.36 2.79 0.00	38.92 3.10 -4.28	61.84 4.57 -11.01	54.02 4.78 0.00	28.31 2.37 0.00	22.25 1.80 0.00	23.40 1.79 0.00
WARRENSBURG____ 23737	20.94 1.32 0.00	25.56 1.57 0.00	24.32 1.54 0.00	21.22 1.35 0.00	20.41 1.33 0.00	23.79 1.61 0.00	24.75 1.85 0.00	30.16 2.36 0.00	29.32 2.25 0.00	30.01 2.24 0.00	30.82 2.34 0.00	28.23 2.32 0.00	29.14 2.06 0.00	23.92 1.81 0.00	19.40 1.41 0.00	23.84 1.54 0.00	23.75 1.55 0.00	31.57 2.01 0.00	34.36 2.19 -0.63	50.88 3.01 -1.61	52.41 3.17 0.00	27.68 1.74 0.00	21.75 1.29 0.00	23.22 1.60 0.00
WATERSIDE___6 8 9 23538	20.97 1.36 0.00	25.62 1.62 0.00	24.31 1.54 0.00	21.25 1.39 0.00	20.45 1.38 0.00	23.98 1.80 0.00	25.16 2.26 0.00	30.63 2.83 0.00	29.82 2.75 0.00	30.57 2.80 0.00	31.53 3.05 0.00	28.84 2.93 0.00	165.06 2.91 -135.06	60.03 2.44 -35.47	159.07 2.03 -139.07	32.70 2.59 -7.80	33.02 2.58 -8.24	102.67 3.35 -69.75	40.16 3.60 -5.02	64.46 5.31 -12.90	62.07 5.53 -7.30	37.67 2.78 -8.95	28.77 2.12 -6.19	25.43 2.17 -1.64
WDELAWARE___HYD 323627	20.84 1.22 0.00	24.91 0.92 0.00	23.62 0.85 0.00	20.64 0.77 0.00	19.88 0.80 0.00	23.30 1.13 0.00	24.42 1.52 0.00	29.73 1.93 0.00	28.89 1.82 0.00	29.51 1.74 0.00	30.37 1.89 0.00	27.74 1.82 0.00	28.84 1.76 0.00	23.60 1.48 0.00	18.98 0.99 0.00	23.55 1.25 0.00	23.42 1.22 0.00	31.24 1.68 0.00	36.87 1.87 -3.46	58.01 2.85 -8.90	52.13 2.89 0.00	27.23 1.29 0.00	21.42 0.96 0.00	22.51 0.90 0.00
WEST BABYLON___IC 23714	46.74 1.97 -25.16	26.30 2.31 0.00	24.93 2.16 0.00	21.80 1.94 0.00	20.92 1.85 0.00	61.07 2.44 -36.45	61.27 2.97 -35.40	31.36 3.57 0.00	30.50 3.44 0.00	47.15 3.37 -16.00	50.90 3.57 -18.85	69.90 3.39 -40.59	52.74 3.41 -22.25	26.71 2.79 -1.80	70.27 2.37 -49.92	67.64 3.05 -42.29	25.11 2.91 0.00	42.19 3.83 -8.79	70.43 4.26 -34.63	78.89 6.26 -26.37	84.93 6.69 -29.01	33.28 3.35 -3.99	24.74 2.64 -1.64	41.14 2.78 -16.75
WEST CANADA___HYD 24049	19.76 0.14 0.00	24.18 0.18 0.00	22.96 0.18 0.00	20.02 0.16 0.00	19.23 0.15 0.00	22.35 0.18 0.00	23.09 0.19 0.00	28.03 0.23 0.00	27.28 0.22 0.00	27.99 0.22 0.00	28.71 0.22 0.00	26.16 0.24 0.00	27.32 0.24 0.00	22.34 0.22 0.00	18.16 0.18 0.00	22.51 0.20 0.00	22.40 0.20 0.00	29.81 0.25 0.00	31.81 0.27 0.00	46.65 0.40 0.00	49.68 0.44 0.00	26.17 0.22 0.00	20.62 0.16 0.00	21.81 0.19 0.00
WESTERN_NY_WIND 24143	20.28 0.66 0.00	24.72 0.73 0.00	23.64 0.87 0.00	20.47 0.60 0.00	19.72 0.64 0.00	22.87 0.69 0.00	22.94 0.04 0.00	27.79 0.00 0.00	26.99 -0.07 0.00	27.90 0.13 0.00	28.73 0.25 0.00	25.86 -0.06 0.00	27.07 -0.01 0.00	22.12 0.00 0.00	18.00 0.02 0.00	22.34 0.04 0.00	22.11 -0.09 0.00	29.37 -0.19 0.00	31.59 0.05 0.00	46.67 0.42 0.00	49.71 0.47 0.00	25.86 -0.08 0.00	20.69 0.23 0.00	21.83 0.21 0.00
WESTOVER___LESR 323668	20.27 0.65 0.00	24.86 0.86 0.00	23.67 0.90 0.00	20.58 0.72 0.00	19.80 0.72 0.00	23.01 0.83 0.00	23.74 0.84 0.00	28.86 1.06 0.00	27.98 0.92 0.00	28.74 0.97 0.00	29.63 1.15 0.00	26.96 1.05 0.00	28.24 1.16 0.00	23.12 1.00 0.00	18.80 0.81 0.00	23.33 1.03 0.00	23.15 0.95 0.00	30.73 1.17 0.00	33.03 1.33 -0.17	48.81 2.12 -0.44	51.52 2.28 0.00	26.98 1.03 0.00	21.27 0.82 0.00	22.44 0.83 0.00

WETHRSFD_WT_PWR 323626	20.38 0.76 0.00	24.95 0.95 0.00	23.86 1.08 0.00	20.61 0.74 0.00	19.81 0.73 0.00	22.81 0.64 0.00	22.94 0.05 0.00	27.86 0.07 0.00	26.98 -0.09 0.00	27.83 0.06 0.00	28.63 0.15 0.00	25.64 -0.28 0.00	26.89 -0.19 0.00	21.89 -0.23 0.00	17.73 -0.25 0.00	21.98 -0.32 0.00	21.84 -0.36 0.00	29.13 -0.43 0.00	31.42 -0.12 0.00	46.26 0.00 0.00	49.19 -0.06 0.00	25.62 -0.32 0.00	20.51 0.05 0.00	21.67 0.05 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.70 1.08 0.00	25.29 1.29 0.00	24.00 1.22 0.00	20.98 1.12 0.00	20.18 1.09 0.00	23.63 1.46 0.00	24.74 1.84 0.00	30.07 2.27 0.00	29.25 2.19 0.00	29.94 2.18 0.00	30.90 2.42 0.00	28.25 2.33 0.00	29.40 2.32 0.00	24.10 1.98 0.00	19.63 1.65 0.00	24.44 2.13 0.00	24.30 2.10 0.00	32.28 2.72 0.00	39.23 2.99 -4.70	62.74 4.40 -12.08	53.87 4.63 0.00	28.24 2.30 0.00	22.20 1.74 0.00	23.37 1.75 0.00
YORK___WARBASSE 23770	21.07 1.45 0.00	25.74 1.74 0.00	24.42 1.64 0.00	21.34 1.47 0.00	20.53 1.45 0.00	24.07 1.90 0.00	38.43 2.35 -13.19	49.09 2.89 -18.40	49.62 2.78 -19.78	56.24 2.79 -25.69	49.59 3.05 -18.06	49.47 2.93 -20.63	173.18 2.89 -143.22	61.06 2.39 -36.55	159.02 1.97 -139.07	44.71 2.51 -19.89	32.84 2.47 -8.17	101.86 3.21 -69.09	39.97 3.42 -5.01	67.18 5.28 -15.64	71.68 5.45 -16.99	47.41 2.70 -18.77	69.70 2.09 -47.16	43.12 2.21 -19.29