

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Generator Data

10/21/2015

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	36.48	30.53	29.47	20.81	19.47	25.38	32.56	40.56	29.91	41.58	42.93	64.62	50.53	44.14	36.69	39.75	37.12	40.92	61.18	37.96	42.26	39.20	33.93	27.71
24138	2.38	1.97	1.88	1.33	1.26	1.60	1.95	2.49	1.98	2.65	2.59	3.93	3.20	2.92	2.53	2.84	2.63	3.00	4.45	2.88	3.15	2.91	2.56	2.27
	0.00	0.00	0.00	-0.30	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	36.42	30.49	29.44	20.79	19.44	25.33	32.46	40.41	29.81	41.42	42.75	64.33	50.32	43.95	36.53	39.57	36.96	40.75	60.92	37.81	42.11	39.07	33.84	27.66
24260	2.32	1.93	1.85	1.32	1.23	1.56	1.85	2.35	1.88	2.48	2.41	3.64	2.98	2.73	2.37	2.67	2.47	2.83	4.20	2.73	2.99	2.78	2.48	2.22
	0.00	0.00	0.00	-0.30	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	36.42	30.49	29.44	20.79	19.44	25.33	32.46	40.41	29.81	41.42	42.75	64.33	50.32	43.95	36.53	39.57	36.96	40.75	60.92	37.81	42.11	39.07	33.84	27.66
24261	2.32	1.93	1.85	1.32	1.23	1.56	1.85	2.35	1.88	2.48	2.41	3.64	2.98	2.73	2.37	2.67	2.47	2.83	4.20	2.73	2.99	2.78	2.48	2.22
	0.00	0.00	0.00	-0.30	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	36.67	30.73	29.61	20.86	19.76	25.50	32.74	40.93	29.78	41.95	43.32	65.25	50.94	44.35	36.61	39.66	37.15	40.85	61.12	37.72	42.42	39.32	33.95	27.61
24011	2.56	2.17	2.02	1.29	1.24	1.72	2.13	2.86	1.85	3.01	2.98	4.56	3.60	3.13	2.45	2.76	2.67	2.93	4.40	2.64	3.31	3.03	2.58	2.17
	0.00	0.00	0.00	-0.40	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	37.80	31.70	30.56	21.54	20.37	26.32	33.69	42.05	30.47	43.07	44.37	66.83	52.24	45.46	37.48	40.68	38.19	41.83	62.41	38.59	43.56	40.43	34.94	28.54
23798	3.70	3.14	2.97	1.97	1.87	2.55	3.08	3.99	2.54	4.13	4.03	6.13	4.90	4.24	3.32	3.77	3.70	3.91	5.69	3.50	4.45	4.14	3.58	3.11
	0.00	0.00	0.00	-0.39	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	36.67	30.73	29.61	20.86	19.76	25.50	32.74	40.93	29.78	41.95	43.32	65.25	50.94	44.35	36.61	39.66	37.15	40.85	61.12	37.72	42.42	39.32	33.95	27.61
24028	2.56	2.17	2.02	1.29	1.24	1.72	2.13	2.86	1.85	3.01	2.98	4.56	3.60	3.13	2.45	2.76	2.67	2.93	4.40	2.64	3.31	3.03	2.58	2.17
	0.00	0.00	0.00	-0.40	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	36.30	30.41	29.30	20.69	19.57	25.19	32.28	40.25	29.31	41.22	42.46	63.97	49.98	43.56	35.97	39.00	36.61	40.17	59.93	37.09	41.73	38.75	33.49	27.34
23527	2.21	1.86	1.71	1.13	1.08	1.42	1.67	2.19	1.38	2.28	2.12	3.28	2.65	2.34	1.81	2.09	2.12	2.25	3.21	2.01	2.62	2.46	2.13	1.90
	0.00	0.00	0.00	-0.39	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	34.78	29.14	28.07	19.87	18.81	24.13	30.98	38.49	28.18	39.43	40.72	61.33	47.89	41.78	34.59	37.44	35.02	38.53	57.54	35.60	39.90	37.05	32.06	26.08
24190	0.68	0.58	0.48	0.30	0.33	0.35	0.37	0.43	0.26	0.50	0.38	0.63	0.56	0.56	0.43	0.54	0.53	0.60	0.81	0.51	0.79	0.77	0.69	0.65
	0.00	0.00	0.00	-0.39	-1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	34.78	29.14	28.07	19.87	18.81	24.13	30.98	38.49	28.18	39.43	40.72	61.33	47.89	41.78	34.59	37.44	35.02	38.53	57.54	35.60	39.90	37.05	32.06	26.08
23571	0.68	0.58	0.48	0.30	0.33	0.35	0.37	0.43	0.26	0.50	0.38	0.63	0.56	0.56	0.43	0.54	0.53	0.60	0.81	0.51	0.79	0.77	0.69	0.65
	0.00	0.00	0.00	-0.39	-1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	34.78	29.14	28.07	19.87	18.81	24.13	30.98	38.49	28.18	39.43	40.72	61.33	47.89	41.78	34.59	37.44	35.02	38.53	57.54	35.60	39.90	37.05	32.06	26.08
23572	0.68	0.58	0.48	0.30	0.33	0.35	0.37	0.43	0.26	0.50	0.38	0.63	0.56	0.56	0.43	0.54	0.53	0.60	0.81	0.51	0.79	0.77	0.69	0.65
	0.00	0.00	0.00	-0.39	-1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	34.78	29.14	28.07	19.87	18.81	24.13	30.98	38.49	28.18	39.43	40.72	61.33	47.89	41.78	34.59	37.44	35.02	38.53	57.54	35.60	39.90	37.05	32.06	26.08
23573	0.68	0.58	0.48	0.30	0.33	0.35	0.37	0.43	0.26	0.50	0.38	0.63	0.56	0.56	0.43	0.54	0.53	0.60	0.81	0.51	0.79	0.77	0.69	0.65
	0.00	0.00	0.00	-0.39	-1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	34.78	29.14	28.07	19.87	18.81	24.13	30.98	38.49	28.18	39.43	40.72	61.33	47.89	41.78	34.59	37.44	35.02	38.53	57.54	35.60	39.90	37.05	32.06	26.08
23574	0.68	0.58	0.48	0.30	0.33	0.35	0.37	0.43	0.26	0.50	0.38	0.63	0.56	0.56	0.43	0.54	0.53	0.60	0.81	0.51	0.79	0.77	0.69	0.65
	0.00	0.00	0.00	-0.39	-1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	35.29 1.19 0.00	29.57 1.01 0.00	28.48 0.89 0.00	20.14 0.57 -0.40	19.08 0.57 -1.22	24.50 0.72 0.00	31.47 0.86 0.00	39.14 1.08 0.00	28.65 0.73 0.00	40.12 1.18 0.00	41.43 1.09 0.00	62.40 1.70 0.00	48.73 1.40 0.00	42.49 1.27 0.00	35.18 1.02 0.00	38.07 1.17 0.00	35.64 1.15 0.00	39.21 1.29 0.00	58.56 1.84 0.00	36.22 1.14 0.00	40.58 1.46 0.00	37.66 1.37 0.00	32.55 1.19 0.00	26.47 1.04 0.00
ALCOA_RYNLDS___DRP 24188	30.19 -3.91 0.00	25.10 -3.46 0.00	24.75 -2.84 0.00	16.51 -2.64 0.02	14.69 -2.55 0.05	20.28 -3.50 0.00	26.22 -4.39 0.00	16.91 -5.83 15.32	10.90 -4.37 12.67	23.18 -6.11 9.64	29.56 -6.45 4.33	21.60 -9.72 29.37	4.49 -8.09 34.74	28.61 -6.39 6.22	29.25 -4.91 0.00	29.88 -6.95 0.08	31.17 -3.32 0.00	36.65 -1.27 0.00	54.75 -1.98 0.00	33.78 -1.31 0.00	37.59 -1.53 0.00	34.76 -1.53 0.00	30.09 -1.27 0.00	24.37 -1.07 0.00
ALCOA___DSASP 323711	30.19 -3.91 0.00	25.10 -3.46 0.00	24.75 -2.84 0.00	16.51 -2.64 0.02	14.69 -2.55 0.05	20.28 -3.50 0.00	26.22 -4.39 0.00	16.91 -5.83 15.32	10.90 -4.37 12.67	23.18 -6.11 9.64	29.56 -6.45 4.33	21.60 -9.72 29.37	4.49 -8.09 34.74	28.61 -6.39 6.22	29.25 -4.91 0.00	29.88 -6.95 0.08	31.17 -3.32 0.00	36.65 -1.27 0.00	54.75 -1.98 0.00	33.78 -1.31 0.00	37.59 -1.53 0.00	34.76 -1.53 0.00	30.09 -1.27 0.00	24.37 -1.07 0.00
ALLEGHENY___COGEN 23514	35.14 1.04 0.00	29.28 0.72 0.00	28.18 0.59 0.00	19.48 0.27 -0.04	17.49 0.09 -0.11	23.86 0.08 0.00	30.89 0.28 0.00	42.90 0.87 -3.97	28.41 0.48 0.00	40.43 0.76 -0.74	45.88 1.33 -4.22	86.68 1.93 -24.06	54.25 1.11 -5.80	43.23 0.60 -1.41	34.51 0.35 0.00	37.41 0.43 -0.08	35.25 0.76 0.00	38.56 0.64 0.00	58.01 1.29 0.00	35.89 0.81 0.00	39.99 0.87 0.00	37.68 1.39 0.00	32.48 1.11 0.00	25.87 0.44 0.00
ALTONA_WT_PWR 323606	31.12 -2.98 0.00	25.98 -2.58 0.00	25.53 -2.05 0.00	17.06 -2.09 0.02	15.16 -2.08 0.05	20.95 -2.82 0.00	27.15 -3.46 0.00	18.09 -4.65 15.32	11.71 -3.56 12.67	24.38 -4.91 9.64	30.62 -5.39 4.33	23.46 -7.87 29.37	6.01 -6.58 34.74	29.92 -5.08 6.22	30.27 -3.89 0.00	30.87 -5.96 0.08	32.09 -2.40 0.00	37.76 -0.16 0.00	56.18 -0.54 0.00	34.65 -0.43 0.00	38.51 -0.61 0.00	35.57 -0.72 0.00	30.75 -0.62 0.00	24.66 -0.77 0.00
AMERICAN_REF_FUEL 24010	32.63 -1.47 0.00	27.22 -1.34 0.00	26.23 -1.36 0.00	18.21 -0.99 -0.03	16.48 -0.90 -0.09	22.78 -1.00 0.00	29.04 -1.57 0.00	51.64 -1.58 -15.16	26.32 -1.61 0.00	39.53 -2.23 -2.82	55.48 -1.70 -16.84	154.52 -2.62 -96.44	68.15 -2.44 -23.25	44.47 -2.40 -5.66	32.14 -2.02 0.00	35.15 -2.07 -0.31	33.03 -1.46 0.00	36.10 -1.82 0.00	53.82 -2.90 0.00	33.31 -1.77 0.00	37.12 -1.99 0.00	34.52 -1.77 0.00	29.98 -1.38 0.00	24.22 -1.22 0.00
ARTHUR_KILL_GT_1 23520	36.16 2.06 0.00	30.38 1.82 0.00	29.40 1.81 0.00	20.76 1.29 -0.30	19.42 1.20 -0.93	25.29 1.51 0.00	33.90 1.76 -1.53	40.69 2.17 -0.46	29.74 1.81 0.00	41.06 2.12 0.00	42.32 1.98 0.00	63.66 2.97 0.00	49.79 2.45 0.00	43.50 2.28 0.00	36.17 2.01 0.00	39.21 2.31 0.00	36.63 2.14 0.00	40.42 2.49 0.00	60.30 3.58 0.00	37.54 2.45 0.00	41.77 2.65 0.00	38.79 2.50 0.00	36.28 2.31 -2.61	33.71 2.15 -6.12
ARTHUR_KILL_2 23512	36.16 2.06 0.00	30.38 1.82 0.00	29.40 1.81 0.00	20.76 1.29 -0.30	19.42 1.20 -0.93	25.29 1.51 0.00	33.90 1.76 -1.53	40.69 2.17 -0.46	29.74 1.81 0.00	41.06 2.12 0.00	42.32 1.98 0.00	63.66 2.97 0.00	49.79 2.45 0.00	43.50 2.28 0.00	36.17 2.01 0.00	39.21 2.31 0.00	36.63 2.14 0.00	40.42 2.49 0.00	60.30 3.58 0.00	37.54 2.45 0.00	41.77 2.65 0.00	38.79 2.50 0.00	36.28 2.31 -2.61	33.71 2.15 -6.12
ARTHUR_KILL_3 23513	36.43 2.33 0.00	30.49 1.93 0.00	29.45 1.86 -0.01	20.79 1.32 -0.30	19.45 1.24 -0.93	25.35 1.57 -0.01	34.05 1.90 -1.54	40.93 2.40 -0.46	29.83 1.90 0.00	41.46 2.51 -0.01	42.77 2.43 0.00	64.39 3.70 0.00	50.34 3.01 0.00	44.00 2.78 0.00	36.56 2.40 0.00	39.61 2.70 0.00	36.99 2.50 0.00	40.78 2.86 0.00	61.00 4.28 0.00	37.87 2.78 -0.01	42.17 3.05 -0.01	39.11 2.82 -0.01	36.48 2.50 -2.62	33.79 2.23 -6.13
ASHOKAN____ 23654	36.00 1.90 0.00	30.09 1.53 0.00	29.02 1.43 0.00	20.59 1.09 -0.32	19.27 0.99 -0.99	25.13 1.35 0.00	32.46 1.85 0.00	40.39 2.32 0.00	29.71 1.78 0.00	41.50 2.56 0.00	42.86 2.51 0.00	64.47 3.78 0.00	50.34 3.00 0.00	43.87 2.65 0.00	36.35 2.19 0.00	39.35 2.44 0.00	36.76 2.28 0.00	40.47 2.55 0.00	60.79 4.07 0.00	37.61 2.53 0.00	42.00 2.89 0.00	38.98 2.69 0.00	33.60 2.24 0.00	27.21 1.78 0.00
ASTORIA_EAST_ENERGY_CC1 323581	36.17 2.07 0.00	30.29 1.74 0.00	29.25 1.66 0.00	20.71 1.24 -0.30	19.39 1.18 -0.93	25.12 1.34 0.00	32.20 1.59 0.00	40.10 2.04 0.00	29.70 1.77 0.00	41.12 2.19 0.00	42.42 2.08 0.00	63.89 3.19 0.00	50.00 2.67 0.00	43.67 2.45 0.00	36.30 2.14 0.00	39.32 2.41 0.00	36.71 2.22 0.00	40.49 2.57 0.00	60.05 3.72 0.39	37.63 2.54 0.00	41.82 2.70 0.00	38.85 2.56 0.00	33.67 2.31 0.00	27.52 2.09 0.00
ASTORIA_EAST_ENERGY_CC2 323582	36.17 2.07 0.00	30.29 1.74 0.00	29.25 1.66 0.00	20.71 1.23 -0.30	19.39 1.18 -0.93	25.12 1.34 0.00	32.20 1.59 0.00	40.10 2.04 0.00	29.70 1.77 0.00	41.12 2.19 0.00	42.42 2.08 0.00	63.89 3.19 0.00	50.00 2.67 0.00	43.67 2.45 0.00	36.30 2.14 0.00	39.32 2.41 0.00	36.71 2.22 0.00	40.49 2.57 0.00	60.05 3.71 0.39	37.63 2.54 0.00	41.82 2.70 0.00	38.85 2.56 0.00	33.67 2.31 0.00	27.53 2.09 0.00
ASTORIA_GT2_1 24094	36.18 2.08 0.00	30.31 1.75 0.00	29.27 1.68 0.00	20.72 1.25 -0.30	19.39 1.18 -0.93	25.13 1.36 0.00	32.22 1.61 0.00	40.12 2.06 0.00	29.71 1.78 0.00	41.15 2.22 0.00	42.45 2.11 0.00	63.92 3.23 0.00	50.03 2.69 0.00	43.70 2.48 0.00	36.31 2.15 0.00	39.33 2.43 0.00	36.73 2.24 0.00	40.51 2.59 0.00	60.07 3.73 0.39	37.65 2.57 0.00	41.84 2.73 0.00	38.86 2.57 0.00	33.68 2.32 0.00	27.54 2.11 0.00
ASTORIA_GT2_2 24095	36.18 2.08 0.00	30.31 1.75 0.00	29.27 1.68 0.00	20.72 1.25 -0.30	19.39 1.18 -0.93	25.13 1.36 0.00	32.22 1.61 0.00	40.12 2.06 0.00	29.71 1.78 0.00	41.15 2.22 0.00	42.45 2.11 0.00	63.92 3.23 0.00	50.03 2.69 0.00	43.70 2.48 0.00	36.31 2.15 0.00	39.33 2.43 0.00	36.73 2.24 0.00	40.51 2.59 0.00	60.07 3.73 0.39	37.65 2.57 0.00	41.84 2.73 0.00	38.86 2.57 0.00	33.68 2.32 0.00	27.54 2.11 0.00
ASTORIA_GT2_3 24096	36.18 2.08 0.00	30.31 1.75 0.00	29.27 1.68 0.00	20.72 1.25 -0.30	19.39 1.18 -0.93	25.13 1.36 0.00	32.22 1.61 0.00	40.12 2.06 0.00	29.71 1.78 0.00	41.15 2.22 0.00	42.45 2.11 0.00	63.92 3.23 0.00	50.03 2.69 0.00	43.70 2.48 0.00	36.31 2.15 0.00	39.33 2.43 0.00	36.73 2.24 0.00	40.51 2.59 0.00	60.07 3.73 0.39	37.65 2.57 0.00	41.84 2.73 0.00	38.86 2.57 0.00	33.68 2.32 0.00	27.54 2.11 0.00

ASTORIA_GT2_4 24097	36.18 <u>2.08</u> 0.00	30.31 <u>1.75</u> 0.00	29.27 <u>1.68</u> 0.00	20.72 <u>1.25</u> -0.30	19.39 <u>1.18</u> -0.93	25.13 <u>1.36</u> 0.00	32.22 <u>1.61</u> 0.00	40.12 <u>2.06</u> 0.00	29.71 <u>1.78</u> 0.00	41.15 <u>2.22</u> 0.00	42.45 <u>2.11</u> 0.00	63.92 <u>3.23</u> 0.00	50.03 <u>2.69</u> 0.00	43.70 <u>2.48</u> 0.00	36.31 <u>2.15</u> 0.00	39.33 <u>2.43</u> 0.00	36.73 <u>2.24</u> 0.00	40.51 <u>2.59</u> 0.00	60.07 <u>3.73</u> 0.39	37.65 <u>2.57</u> 0.00	41.84 <u>2.73</u> 0.00	38.86 <u>2.57</u> 0.00	33.68 <u>2.32</u> 0.00	27.54 <u>2.11</u> 0.00
ASTORIA_GT3_1 24098	36.18 <u>2.08</u> 0.00	30.31 <u>1.75</u> 0.00	29.27 <u>1.68</u> 0.00	20.72 <u>1.25</u> -0.30	19.39 <u>1.18</u> -0.93	25.13 <u>1.36</u> 0.00	32.22 <u>1.61</u> 0.00	40.12 <u>2.06</u> 0.00	29.71 <u>1.78</u> 0.00	41.15 <u>2.22</u> 0.00	42.45 <u>2.11</u> 0.00	63.92 <u>3.23</u> 0.00	50.03 <u>2.69</u> 0.00	43.70 <u>2.48</u> 0.00	36.31 <u>2.15</u> 0.00	39.33 <u>2.43</u> 0.00	36.73 <u>2.24</u> 0.00	40.51 <u>2.59</u> 0.00	60.07 <u>3.73</u> 0.39	37.65 <u>2.57</u> 0.00	41.84 <u>2.73</u> 0.00	38.86 <u>2.57</u> 0.00	33.68 <u>2.32</u> 0.00	27.54 <u>2.11</u> 0.00
ASTORIA_GT3_2 24099	36.18 <u>2.08</u> 0.00	30.31 <u>1.75</u> 0.00	29.27 <u>1.68</u> 0.00	20.72 <u>1.25</u> -0.30	19.39 <u>1.18</u> -0.93	25.13 <u>1.36</u> 0.00	32.22 <u>1.61</u> 0.00	40.12 <u>2.06</u> 0.00	29.71 <u>1.78</u> 0.00	41.15 <u>2.22</u> 0.00	42.45 <u>2.11</u> 0.00	63.92 <u>3.23</u> 0.00	50.03 <u>2.69</u> 0.00	43.70 <u>2.48</u> 0.00	36.31 <u>2.15</u> 0.00	39.33 <u>2.43</u> 0.00	36.73 <u>2.24</u> 0.00	40.51 <u>2.59</u> 0.00	60.07 <u>3.73</u> 0.39	37.65 <u>2.57</u> 0.00	41.84 <u>2.73</u> 0.00	38.86 <u>2.57</u> 0.00	33.68 <u>2.32</u> 0.00	27.54 <u>2.11</u> 0.00
ASTORIA_GT3_3 24100	36.18 <u>2.08</u> 0.00	30.31 <u>1.75</u> 0.00	29.27 <u>1.68</u> 0.00	20.72 <u>1.25</u> -0.30	19.39 <u>1.18</u> -0.93	25.13 <u>1.36</u> 0.00	32.22 <u>1.61</u> 0.00	40.12 <u>2.06</u> 0.00	29.71 <u>1.78</u> 0.00	41.15 <u>2.22</u> 0.00	42.45 <u>2.11</u> 0.00	63.92 <u>3.23</u> 0.00	50.03 <u>2.69</u> 0.00	43.70 <u>2.48</u> 0.00	36.31 <u>2.15</u> 0.00	39.33 <u>2.43</u> 0.00	36.73 <u>2.24</u> 0.00	40.51 <u>2.59</u> 0.00	60.07 <u>3.73</u> 0.39	37.65 <u>2.57</u> 0.00	41.84 <u>2.73</u> 0.00	38.86 <u>2.57</u> 0.00	33.68 <u>2.32</u> 0.00	27.54 <u>2.11</u> 0.00
ASTORIA_GT3_4 24101	36.18 <u>2.08</u> 0.00	30.31 <u>1.75</u> 0.00	29.27 <u>1.68</u> 0.00	20.72 <u>1.25</u> -0.30	19.39 <u>1.18</u> -0.93	25.13 <u>1.36</u> 0.00	32.22 <u>1.61</u> 0.00	40.12 <u>2.06</u> 0.00	29.71 <u>1.78</u> 0.00	41.15 <u>2.22</u> 0.00	42.45 <u>2.11</u> 0.00	63.92 <u>3.23</u> 0.00	50.03 <u>2.69</u> 0.00	43.70 <u>2.48</u> 0.00	36.31 <u>2.15</u> 0.00	39.33 <u>2.43</u> 0.00	36.73 <u>2.24</u> 0.00	40.51 <u>2.59</u> 0.00	60.07 <u>3.73</u> 0.39	37.65 <u>2.57</u> 0.00	41.84 <u>2.73</u> 0.00	38.86 <u>2.57</u> 0.00	33.68 <u>2.32</u> 0.00	27.54 <u>2.11</u> 0.00
ASTORIA_GT4_1 24102	36.18 <u>2.08</u> 0.00	30.31 <u>1.75</u> 0.00	29.27 <u>1.68</u> 0.00	20.72 <u>1.25</u> -0.30	19.39 <u>1.18</u> -0.93	25.13 <u>1.36</u> 0.00	32.22 <u>1.61</u> 0.00	40.12 <u>2.06</u> 0.00	29.71 <u>1.78</u> 0.00	41.15 <u>2.22</u> 0.00	42.45 <u>2.11</u> 0.00	63.92 <u>3.23</u> 0.00	50.03 <u>2.69</u> 0.00	43.70 <u>2.48</u> 0.00	36.31 <u>2.15</u> 0.00	39.33 <u>2.43</u> 0.00	36.73 <u>2.24</u> 0.00	40.51 <u>2.59</u> 0.00	60.07 <u>3.73</u> 0.39	37.65 <u>2.57</u> 0.00	41.84 <u>2.73</u> 0.00	38.86 <u>2.57</u> 0.00	33.68 <u>2.32</u> 0.00	27.54 <u>2.11</u> 0.00
ASTORIA_GT4_2 24103	36.18 <u>2.08</u> 0.00	30.31 <u>1.75</u> 0.00	29.27 <u>1.68</u> 0.00	20.72 <u>1.25</u> -0.30	19.39 <u>1.18</u> -0.93	25.13 <u>1.36</u> 0.00	32.22 <u>1.61</u> 0.00	40.12 <u>2.06</u> 0.00	29.71 <u>1.78</u> 0.00	41.15 <u>2.22</u> 0.00	42.45 <u>2.11</u> 0.00	63.92 <u>3.23</u> 0.00	50.03 <u>2.69</u> 0.00	43.70 <u>2.48</u> 0.00	36.31 <u>2.15</u> 0.00	39.33 <u>2.43</u> 0.00	36.73 <u>2.24</u> 0.00	40.51 <u>2.59</u> 0.00	60.07 <u>3.73</u> 0.39	37.65 <u>2.57</u> 0.00	41.84 <u>2.73</u> 0.00	38.86 <u>2.57</u> 0.00	33.68 <u>2.32</u> 0.00	27.54 <u>2.11</u> 0.00
ASTORIA_GT4_3 24104	36.18 <u>2.08</u> 0.00	30.31 <u>1.75</u> 0.00	29.27 <u>1.68</u> 0.00	20.72 <u>1.25</u> -0.30	19.39 <u>1.18</u> -0.93	25.13 <u>1.36</u> 0.00	32.22 <u>1.61</u> 0.00	40.12 <u>2.06</u> 0.00	29.71 <u>1.78</u> 0.00	41.15 <u>2.22</u> 0.00	42.45 <u>2.11</u> 0.00	63.92 <u>3.23</u> 0.00	50.03 <u>2.69</u> 0.00	43.70 <u>2.48</u> 0.00	36.31 <u>2.15</u> 0.00	39.33 <u>2.43</u> 0.00	36.73 <u>2.24</u> 0.00	40.51 <u>2.59</u> 0.00	60.07 <u>3.73</u> 0.39	37.65 <u>2.57</u> 0.00	41.84 <u>2.73</u> 0.00	38.86 <u>2.57</u> 0.00	33.68 <u>2.32</u> 0.00	27.54 <u>2.11</u> 0.00
ASTORIA_GT4_4 24105	36.18 <u>2.08</u> 0.00	30.31 <u>1.75</u> 0.00	29.27 <u>1.68</u> 0.00	20.72 <u>1.25</u> -0.30	19.39 <u>1.18</u> -0.93	25.13 <u>1.36</u> 0.00	32.22 <u>1.61</u> 0.00	40.12 <u>2.06</u> 0.00	29.71 <u>1.78</u> 0.00	41.15 <u>2.22</u> 0.00	42.45 <u>2.11</u> 0.00	63.92 <u>3.23</u> 0.00	50.03 <u>2.69</u> 0.00	43.70 <u>2.48</u> 0.00	36.31 <u>2.15</u> 0.00	39.33 <u>2.43</u> 0.00	36.73 <u>2.24</u> 0.00	40.51 <u>2.59</u> 0.00	60.07 <u>3.73</u> 0.39	37.65 <u>2.57</u> 0.00	41.84 <u>2.73</u> 0.00	38.86 <u>2.57</u> 0.00	33.68 <u>2.32</u> 0.00	27.54 <u>2.11</u> 0.00
ASTORIA_GT_1 23523	36.18 <u>2.08</u> 0.00	30.31 <u>1.75</u> 0.00	29.27 <u>1.68</u> 0.00	20.72 <u>1.25</u> -0.30	19.39 <u>1.18</u> -0.93	25.13 <u>1.36</u> 0.00	32.22 <u>1.61</u> 0.00	40.12 <u>2.06</u> 0.00	29.71 <u>1.78</u> 0.00	41.15 <u>2.22</u> 0.00	42.45 <u>2.11</u> 0.00	63.92 <u>3.23</u> 0.00	50.03 <u>2.69</u> 0.00	43.70 <u>2.48</u> 0.00	36.31 <u>2.15</u> 0.00	39.33 <u>2.43</u> 0.00	36.73 <u>2.24</u> 0.00	40.51 <u>2.59</u> 0.00	60.07 <u>3.73</u> 0.39	37.65 <u>2.57</u> 0.00	41.84 <u>2.73</u> 0.00	38.86 <u>2.57</u> 0.00	33.68 <u>2.32</u> 0.00	27.54 <u>2.11</u> 0.00
ASTORIA_GT_10 24110	36.32 <u>2.22</u> 0.00	30.42 <u>1.86</u> 0.00	29.38 <u>1.79</u> 0.00	20.76 <u>1.29</u> -0.30	19.42 <u>1.21</u> -0.93	25.26 <u>1.48</u> 0.00	32.35 <u>1.74</u> 0.00	40.27 <u>2.21</u> 0.00	29.76 <u>1.83</u> 0.00	41.30 <u>2.36</u> 0.00	42.60 <u>2.26</u> 0.00	64.09 <u>3.40</u> 0.00	50.11 <u>2.77</u> 0.00	43.78 <u>2.56</u> 0.00	36.39 <u>2.23</u> 0.00	39.41 <u>2.50</u> 0.00	36.81 <u>2.32</u> 0.00	40.62 <u>2.70</u> 0.00	60.68 <u>3.95</u> 0.00	37.70 <u>2.62</u> 0.00	41.99 <u>2.88</u> 0.00	38.98 <u>2.69</u> 0.00	33.78 <u>2.42</u> 0.00	27.62 <u>2.19</u> 0.00
ASTORIA_GT_11 24225	36.32 <u>2.22</u> 0.00	30.42 <u>1.86</u> 0.00	29.38 <u>1.79</u> 0.00	20.76 <u>1.29</u> -0.30	19.42 <u>1.21</u> -0.93	25.26 <u>1.48</u> 0.00	32.35 <u>1.74</u> 0.00	40.27 <u>2.21</u> 0.00	29.76 <u>1.83</u> 0.00	41.30 <u>2.36</u> 0.00	42.60 <u>2.26</u> 0.00	64.09 <u>3.40</u> 0.00	50.11 <u>2.77</u> 0.00	43.78 <u>2.56</u> 0.00	36.39 <u>2.23</u> 0.00	39.41 <u>2.50</u> 0.00	36.81 <u>2.32</u> 0.00	40.62 <u>2.70</u> 0.00	60.68 <u>3.95</u> 0.00	37.70 <u>2.62</u> 0.00	41.99 <u>2.88</u> 0.00	38.98 <u>2.69</u> 0.00	33.78 <u>2.42</u> 0.00	27.62 <u>2.19</u> 0.00
ASTORIA_GT_12 24226	36.32 <u>2.22</u> 0.00	30.42 <u>1.86</u> 0.00	29.38 <u>1.79</u> 0.00	20.76 <u>1.29</u> -0.30	19.42 <u>1.21</u> -0.93	25.26 <u>1.48</u> 0.00	32.35 <u>1.74</u> 0.00	40.27 <u>2.21</u> 0.00	29.76 <u>1.83</u> 0.00	41.30 <u>2.36</u> 0.00	42.60 <u>2.26</u> 0.00	64.09 <u>3.40</u> 0.00	50.11 <u>2.77</u> 0.00	43.78 <u>2.56</u> 0.00	36.39 <u>2.23</u> 0.00	39.41 <u>2.50</u> 0.00	36.81 <u>2.32</u> 0.00	40.62 <u>2.70</u> 0.00	60.68 <u>3.95</u> 0.00	37.70 <u>2.62</u> 0.00	41.99 <u>2.88</u> 0.00	38.98 <u>2.69</u> 0.00	33.78 <u>2.42</u> 0.00	27.62 <u>2.19</u> 0.00
ASTORIA_GT_13 24227	36.32 <u>2.22</u> 0.00	30.42 <u>1.86</u> 0.00	29.38 <u>1.79</u> 0.00	20.76 <u>1.29</u> -0.30	19.42 <u>1.21</u> -0.93	25.26 <u>1.48</u> 0.00	32.35 <u>1.74</u> 0.00	40.27 <u>2.21</u> 0.00	29.76 <u>1.83</u> 0.00	41.30 <u>2.36</u> 0.00	42.60 <u>2.26</u> 0.00	64.09 <u>3.40</u> 0.00	50.11 <u>2.77</u> 0.00	43.78 <u>2.56</u> 0.00	36.39 <u>2.23</u> 0.00	39.41 <u>2.50</u> 0.00	36.81 <u>2.32</u> 0.00	40.62 <u>2.70</u> 0.00	60.68 <u>3.95</u> 0.00	37.70 <u>2.62</u> 0.00	41.99 <u>2.88</u> 0.00	38.98 <u>2.69</u> 0.00	33.78 <u>2.42</u> 0.00	27.62 <u>2.19</u> 0.00
ASTORIA_GT_5 24106	36.18 <u>2.08</u> 0.00	30.31 <u>1.75</u> 0.00	29.27 <u>1.68</u> 0.00	20.72 <u>1.25</u> -0.30	19.39 <u>1.18</u> -0.93	25.13 <u>1.36</u> 0.00	32.22 <u>1.61</u> 0.00	40.12 <u>2.06</u> 0.00	29.71 <u>1.78</u> 0.00	41.15 <u>2.22</u> 0.00	42.45 <u>2.11</u> 0.00	63.92 <u>3.23</u> 0.00	50.03 <u>2.69</u> 0.00	43.70 <u>2.48</u> 0.00	36.31 <u>2.15</u> 0.00	39.33 <u>2.43</u> 0.00	36.73 <u>2.24</u> 0.00	40.51 <u>2.59</u> 0.00	60.07 <u>3.73</u> 0.39	37.65 <u>2.57</u> 0.00	41.84 <u>2.73</u> 0.00	38.86 <u>2.57</u> 0.00	33.68 <u>2.32</u> 0.00	27.54 <u>2.11</u> 0.00

ASTORIA_GT_7 24107	36.18 2.08 0.00	30.31 1.75 0.00	29.27 1.68 0.00	20.72 1.25 -0.30	19.39 1.18 -0.93	25.13 1.36 0.00	32.22 1.61 0.00	40.12 2.06 0.00	29.71 1.78 0.00	41.15 2.22 0.00	42.45 2.11 0.00	63.92 3.23 0.00	50.03 2.69 0.00	43.70 2.48 0.00	36.31 2.15 0.00	39.33 2.43 0.00	36.73 2.24 0.00	40.51 2.59 0.00	60.07 3.73 0.39	37.65 2.57 0.00	41.84 2.73 0.00	38.86 2.57 0.00	33.68 2.32 0.00	27.54 2.11 0.00
ASTORIA_GT_8 24108	36.18 2.08 0.00	30.31 1.75 0.00	29.27 1.68 0.00	20.72 1.25 -0.30	19.39 1.18 -0.93	25.13 1.36 0.00	32.22 1.61 0.00	40.12 2.06 0.00	29.71 1.78 0.00	41.15 2.22 0.00	42.45 2.11 0.00	63.92 3.23 0.00	50.03 2.69 0.00	43.70 2.48 0.00	36.31 2.15 0.00	39.33 2.43 0.00	36.73 2.24 0.00	40.51 2.59 0.00	60.07 3.73 0.39	37.65 2.57 0.00	41.84 2.73 0.00	38.86 2.57 0.00	33.68 2.32 0.00	27.54 2.11 0.00
ASTORIA___2 24149	36.18 2.08 0.00	30.31 1.75 0.00	29.27 1.68 0.00	20.72 1.25 -0.30	19.39 1.18 -0.93	25.13 1.36 0.00	32.22 1.61 0.00	40.12 2.06 0.00	29.71 1.78 0.00	41.15 2.22 0.00	42.45 2.11 0.00	63.92 3.23 0.00	50.03 2.69 0.00	43.70 2.48 0.00	36.31 2.15 0.00	39.33 2.43 0.00	36.73 2.24 0.00	40.51 2.59 0.00	60.07 3.73 0.39	37.65 2.57 0.00	41.84 2.73 0.00	38.86 2.57 0.00	33.68 2.32 0.00	27.54 2.11 0.00
ASTORIA___3 23516	36.32 2.22 0.00	30.42 1.86 0.00	29.38 1.79 0.00	20.76 1.29 -0.30	19.42 1.21 -0.93	25.26 1.48 0.00	32.35 1.74 0.00	40.27 2.21 0.00	29.76 1.83 0.00	41.30 2.36 0.00	42.60 2.26 0.00	64.09 3.40 0.00	50.11 2.77 0.00	43.78 2.56 0.00	36.39 2.23 0.00	39.41 2.50 0.00	36.81 2.32 0.00	40.62 2.70 0.00	60.68 3.95 0.00	37.70 2.62 0.00	41.99 2.88 0.00	38.98 2.69 0.00	33.78 2.42 0.00	27.62 2.19 0.00
ASTORIA___4 23517	36.18 2.08 0.00	30.31 1.75 0.00	29.27 1.68 0.00	20.72 1.25 -0.30	19.39 1.18 -0.93	25.13 1.36 0.00	32.22 1.61 0.00	40.12 2.06 0.00	29.71 1.78 0.00	41.15 2.22 0.00	42.45 2.11 0.00	63.92 3.23 0.00	50.03 2.69 0.00	43.70 2.48 0.00	36.31 2.15 0.00	39.33 2.43 0.00	36.73 2.24 0.00	40.51 2.59 0.00	60.07 3.73 0.39	37.65 2.57 0.00	41.84 2.73 0.00	38.86 2.57 0.00	33.68 2.32 0.00	27.54 2.11 0.00
ASTORIA___5 23518	36.32 2.22 0.00	30.42 1.86 0.00	29.38 1.79 0.00	20.76 1.29 -0.30	19.42 1.21 -0.93	25.26 1.48 0.00	32.35 1.74 0.00	40.27 2.21 0.00	29.76 1.83 0.00	41.30 2.36 0.00	42.60 2.26 0.00	64.09 3.40 0.00	50.11 2.77 0.00	43.78 2.56 0.00	36.39 2.23 0.00	39.41 2.50 0.00	36.81 2.32 0.00	40.62 2.70 0.00	60.67 3.95 0.00	37.70 2.62 0.00	41.99 2.88 0.00	38.98 2.69 0.00	33.78 2.42 0.00	27.62 2.19 0.00
AST_ENERGY_2_CC3 323677	36.43 2.33 0.00	30.49 1.93 0.00	29.45 1.86 0.00	20.79 1.32 -0.30	19.46 1.25 -0.93	25.35 1.57 0.00	32.50 1.89 0.00	40.46 2.40 0.00	29.84 1.91 0.00	41.48 2.55 0.00	42.81 2.47 0.00	64.44 3.75 0.00	50.39 3.05 0.00	44.02 2.80 0.00	36.59 2.43 0.00	39.64 2.73 0.00	37.01 2.53 0.00	40.81 2.89 0.00	61.01 4.29 0.00	37.86 2.78 0.00	42.16 3.05 0.00	39.10 2.81 0.00	33.87 2.50 0.00	27.66 2.23 0.00
AST_ENERGY_2_CC4 323678	36.43 2.33 0.00	30.49 1.93 0.00	29.45 1.86 0.00	20.79 1.32 -0.30	19.46 1.25 -0.93	25.35 1.57 0.00	32.50 1.89 0.00	40.46 2.40 0.00	29.84 1.91 0.00	41.48 2.55 0.00	42.81 2.47 0.00	64.44 3.75 0.00	50.39 3.05 0.00	44.02 2.80 0.00	36.59 2.43 0.00	39.64 2.73 0.00	37.01 2.53 0.00	40.81 2.89 0.00	61.01 4.29 0.00	37.86 2.78 0.00	42.16 3.05 0.00	39.10 2.81 0.00	33.87 2.50 0.00	27.66 2.23 0.00
ATHENS_STG_1 23668	35.35 1.25 0.00	29.64 1.08 0.00	28.61 1.02 0.00	20.25 0.75 -0.33	18.97 0.67 -1.02	24.63 0.85 0.00	31.60 0.99 0.00	39.18 1.12 0.00	28.80 0.87 0.00	40.15 1.21 0.00	41.49 1.14 0.00	62.42 1.73 0.00	48.76 1.43 0.00	42.54 1.32 0.00	35.28 1.12 0.00	38.18 1.27 0.00	35.67 1.18 0.00	39.28 1.36 0.00	58.69 1.97 0.00	36.35 1.27 0.00	40.64 1.52 0.00	37.82 1.53 0.00	32.75 1.38 0.00	26.65 1.22 0.00
ATHENS_STG_2 23670	35.35 1.25 0.00	29.64 1.08 0.00	28.61 1.02 0.00	20.25 0.75 -0.33	18.97 0.67 -1.02	24.63 0.85 0.00	31.60 0.99 0.00	39.18 1.12 0.00	28.80 0.87 0.00	40.15 1.21 0.00	41.49 1.14 0.00	62.42 1.73 0.00	48.76 1.43 0.00	42.54 1.32 0.00	35.28 1.12 0.00	38.18 1.27 0.00	35.67 1.18 0.00	39.28 1.36 0.00	58.69 1.97 0.00	36.35 1.27 0.00	40.64 1.52 0.00	37.82 1.53 0.00	32.75 1.38 0.00	26.65 1.22 0.00
ATHENS_STG_3 23677	35.35 1.25 0.00	29.64 1.08 0.00	28.61 1.02 0.00	20.25 0.75 -0.33	18.97 0.67 -1.02	24.63 0.85 0.00	31.60 0.99 0.00	39.18 1.12 0.00	28.80 0.87 0.00	40.15 1.21 0.00	41.49 1.14 0.00	62.42 1.73 0.00	48.76 1.43 0.00	42.54 1.32 0.00	35.28 1.12 0.00	38.18 1.27 0.00	35.67 1.18 0.00	39.28 1.36 0.00	58.69 1.97 0.00	36.35 1.27 0.00	40.64 1.52 0.00	37.82 1.53 0.00	32.75 1.38 0.00	26.65 1.22 0.00
BABYLON_RES_REC 323704	42.27 2.65 -5.52	88.25 2.14 -57.55	36.56 2.10 -6.87	20.81 1.34 -0.30	19.51 1.29 -0.93	25.37 1.60 0.00	32.63 2.02 0.00	40.74 2.67 0.00	29.74 1.81 0.00	41.55 2.61 0.00	42.99 2.65 0.00	64.52 3.82 0.00	50.18 2.85 0.00	43.53 2.31 0.00	36.53 2.37 0.00	39.82 2.91 0.00	269.44 2.70 -232.25	52.47 2.97 -11.58	61.12 4.39 0.00	37.85 2.76 0.00	220.53 3.27 -178.14	107.08 3.06 -67.73	35.05 2.72 -0.97	238.37 2.68 -210.27
BARRETT_IC_1 23704	42.33 2.71 -5.52	88.44 2.32 -57.55	36.71 2.25 -6.87	20.95 1.47 -0.30	19.62 1.41 -0.93	25.54 1.76 0.00	32.68 2.07 0.00	40.75 2.68 0.00	29.88 1.95 0.00	41.61 2.67 0.00	43.11 2.76 0.00	64.88 4.19 0.00	50.49 3.15 0.00	43.86 2.64 0.00	36.64 2.48 0.00	39.88 2.97 0.00	269.50 2.76 -232.25	52.54 3.04 -11.58	61.22 4.49 0.00	37.95 2.87 0.00	220.70 3.44 -178.14	107.16 3.14 -67.73	35.11 2.78 -0.97	238.22 2.52 -210.27
BARRETT_IC_10 23701	42.33 2.71 -5.52	88.44 2.32 -57.55	36.71 2.25 -6.87	20.95 1.47 -0.30	19.62 1.41 -0.93	25.54 1.76 0.00	32.68 2.07 0.00	40.75 2.68 0.00	29.88 1.95 0.00	41.61 2.67 0.00	43.11 2.76 0.00	64.88 4.19 0.00	50.49 3.15 0.00	43.86 2.64 0.00	36.64 2.48 0.00	39.88 2.97 0.00	269.50 2.76 -232.25	52.54 3.04 -11.58	61.22 4.49 0.00	37.95 2.87 0.00	220.70 3.44 -178.14	107.16 3.14 -67.73	35.11 2.78 -0.97	238.22 2.52 -210.27
BARRETT_IC_11 23702	42.33 2.71 -5.52	88.44 2.32 -57.55	36.71 2.25 -6.87	20.95 1.47 -0.30	19.62 1.41 -0.93	25.54 1.76 0.00	32.68 2.07 0.00	40.75 2.68 0.00	29.88 1.95 0.00	41.61 2.67 0.00	43.11 2.76 0.00	64.88 4.19 0.00	50.49 3.15 0.00	43.86 2.64 0.00	36.64 2.48 0.00	39.88 2.97 0.00	269.50 2.76 -232.25	52.54 3.04 -11.58	61.22 4.49 0.00	37.95 2.87 0.00	220.70 3.44 -178.14	107.16 3.14 -67.73	35.11 2.78 -0.97	238.22 2.52 -210.27

BARRETT_IC_12 23703	42.33 2.71 -5.52	88.44 2.32 -57.55	36.71 2.25 -6.87	20.95 1.47 -0.30	19.62 1.41 -0.93	25.54 1.76 0.00	32.68 2.07 0.00	40.75 2.68 0.00	29.88 1.95 0.00	41.61 2.67 0.00	43.11 2.76 0.00	64.88 4.19 0.00	50.49 3.15 0.00	43.86 2.64 0.00	36.64 2.48 0.00	39.88 2.97 0.00	269.50 2.76 -232.25	52.54 3.04 -11.58	61.22 4.49 0.00	37.95 2.87 0.00	220.70 3.44 -178.14	107.16 3.14 -67.73	35.11 2.78 -0.97	238.22 2.52 -210.27
BARRETT_IC_2 23705	42.33 2.71 -5.52	88.44 2.32 -57.55	36.71 2.25 -6.87	20.95 1.47 -0.30	19.62 1.41 -0.93	25.54 1.76 0.00	32.68 2.07 0.00	40.75 2.68 0.00	29.88 1.95 0.00	41.61 2.67 0.00	43.11 2.76 0.00	64.88 4.19 0.00	50.49 3.15 0.00	43.86 2.64 0.00	36.64 2.48 0.00	39.88 2.97 0.00	269.50 2.76 -232.25	52.54 3.04 -11.58	61.22 4.49 0.00	37.95 2.87 0.00	220.70 3.44 -178.14	107.16 3.14 -67.73	35.11 2.78 -0.97	238.22 2.52 -210.27
BARRETT_IC_3 23706	42.33 2.71 -5.52	88.44 2.32 -57.55	36.71 2.25 -6.87	20.95 1.47 -0.30	19.62 1.41 -0.93	25.54 1.76 0.00	32.68 2.07 0.00	40.75 2.68 0.00	29.88 1.95 0.00	41.61 2.67 0.00	43.11 2.76 0.00	64.88 4.19 0.00	50.49 3.15 0.00	43.86 2.64 0.00	36.64 2.48 0.00	39.88 2.97 0.00	269.50 2.76 -232.25	52.54 3.04 -11.58	61.22 4.49 0.00	37.95 2.87 0.00	220.70 3.44 -178.14	107.16 3.14 -67.73	35.11 2.78 -0.97	238.22 2.52 -210.27
BARRETT_IC_4 23707	42.33 2.71 -5.52	88.44 2.32 -57.55	36.71 2.25 -6.87	20.95 1.47 -0.30	19.62 1.41 -0.93	25.54 1.76 0.00	32.68 2.07 0.00	40.75 2.68 0.00	29.88 1.95 0.00	41.61 2.67 0.00	43.11 2.76 0.00	64.88 4.19 0.00	50.49 3.15 0.00	43.86 2.64 0.00	36.64 2.48 0.00	39.88 2.97 0.00	269.50 2.76 -232.25	52.54 3.04 -11.58	61.22 4.49 0.00	37.95 2.87 0.00	220.70 3.44 -178.14	107.16 3.14 -67.73	35.11 2.78 -0.97	238.22 2.52 -210.27
BARRETT_IC_5 23708	42.33 2.71 -5.52	88.44 2.32 -57.55	36.71 2.25 -6.87	20.95 1.47 -0.30	19.62 1.41 -0.93	25.54 1.76 0.00	32.68 2.07 0.00	40.75 2.68 0.00	29.88 1.95 0.00	41.61 2.67 0.00	43.11 2.76 0.00	64.88 4.19 0.00	50.49 3.15 0.00	43.86 2.64 0.00	36.64 2.48 0.00	39.88 2.97 0.00	269.50 2.76 -232.25	52.54 3.04 -11.58	61.22 4.49 0.00	37.95 2.87 0.00	220.70 3.44 -178.14	107.16 3.14 -67.73	35.11 2.78 -0.97	238.22 2.52 -210.27
BARRETT_IC_6 23709	42.33 2.71 -5.52	88.44 2.32 -57.55	36.71 2.25 -6.87	20.95 1.47 -0.30	19.62 1.41 -0.93	25.54 1.76 0.00	32.68 2.07 0.00	40.75 2.68 0.00	29.88 1.95 0.00	41.61 2.67 0.00	43.11 2.76 0.00	64.88 4.19 0.00	50.49 3.15 0.00	43.86 2.64 0.00	36.64 2.48 0.00	39.88 2.97 0.00	269.50 2.76 -232.25	52.54 3.04 -11.58	61.22 4.49 0.00	37.95 2.87 0.00	220.70 3.44 -178.14	107.16 3.14 -67.73	35.11 2.78 -0.97	238.22 2.52 -210.27
BARRETT_IC_7 23710	42.33 2.71 -5.52	88.44 2.32 -57.55	36.71 2.25 -6.87	20.95 1.47 -0.30	19.62 1.41 -0.93	25.54 1.76 0.00	32.68 2.07 0.00	40.75 2.68 0.00	29.88 1.95 0.00	41.61 2.67 0.00	43.11 2.76 0.00	64.88 4.19 0.00	50.49 3.15 0.00	43.86 2.64 0.00	36.64 2.48 0.00	39.88 2.97 0.00	269.50 2.76 -232.25	52.54 3.04 -11.58	61.22 4.49 0.00	37.95 2.87 0.00	220.70 3.44 -178.14	107.16 3.14 -67.73	35.11 2.78 -0.97	238.22 2.52 -210.27
BARRETT_IC_8 23711	42.33 2.71 -5.52	88.44 2.32 -57.55	36.71 2.25 -6.87	20.95 1.47 -0.30	19.62 1.41 -0.93	25.54 1.76 0.00	32.68 2.07 0.00	40.75 2.68 0.00	29.88 1.95 0.00	41.61 2.67 0.00	43.11 2.76 0.00	64.88 4.19 0.00	50.49 3.15 0.00	43.86 2.64 0.00	36.64 2.48 0.00	39.88 2.97 0.00	269.50 2.76 -232.25	52.54 3.04 -11.58	61.22 4.49 0.00	37.95 2.87 0.00	220.70 3.44 -178.14	107.16 3.14 -67.73	35.11 2.78 -0.97	238.22 2.52 -210.27
BARRETT_IC_9 23700	42.33 2.71 -5.52	88.44 2.32 -57.55	36.71 2.25 -6.87	20.95 1.47 -0.30	19.62 1.41 -0.93	25.54 1.76 0.00	32.68 2.07 0.00	40.75 2.68 0.00	29.88 1.95 0.00	41.61 2.67 0.00	43.11 2.76 0.00	64.88 4.19 0.00	50.49 3.15 0.00	43.86 2.64 0.00	36.64 2.48 0.00	39.88 2.97 0.00	269.50 2.76 -232.25	52.54 3.04 -11.58	61.22 4.49 0.00	37.95 2.87 0.00	220.70 3.44 -178.14	107.16 3.14 -67.73	35.11 2.78 -0.97	238.22 2.52 -210.27
BARRETT___1 23545	42.33 2.71 -5.52	88.44 2.32 -57.55	36.71 2.25 -6.87	20.95 1.47 -0.30	19.62 1.41 -0.93	25.54 1.76 0.00	32.68 2.07 0.00	40.75 2.68 0.00	29.88 1.95 0.00	41.61 2.67 0.00	43.11 2.76 0.00	64.88 4.19 0.00	50.49 3.15 0.00	43.86 2.64 0.00	36.64 2.48 0.00	39.88 2.97 0.00	269.50 2.76 -232.25	52.54 3.04 -11.58	61.22 4.49 0.00	37.95 2.87 0.00	220.70 3.44 -178.14	107.16 3.14 -67.73	35.11 2.78 -0.97	238.22 2.52 -210.27
BARRETT___2 23546	42.33 2.71 -5.52	88.44 2.32 -57.55	36.71 2.25 -6.87	20.95 1.47 -0.30	19.62 1.41 -0.93	25.54 1.76 0.00	32.68 2.07 0.00	40.75 2.68 0.00	29.88 1.95 0.00	41.61 2.67 0.00	43.11 2.76 0.00	64.88 4.19 0.00	50.49 3.15 0.00	43.86 2.64 0.00	36.64 2.48 0.00	39.88 2.97 0.00	269.50 2.76 -232.25	52.54 3.04 -11.58	61.22 4.49 0.00	37.95 2.87 0.00	220.70 3.44 -178.14	107.16 3.14 -67.73	35.11 2.78 -0.97	238.22 2.52 -210.27
BAYONEEC___CTG1 323682	36.45 2.35 0.00	30.52 1.96 0.00	29.47 1.88 0.00	20.80 1.33 -0.30	19.46 1.25 -0.93	25.36 1.58 0.00	32.51 1.90 0.00	40.46 2.40 0.00	29.84 1.91 0.00	41.47 2.54 0.00	42.80 2.46 0.00	64.42 3.73 0.00	50.38 3.05 0.00	44.01 2.79 0.00	36.58 2.42 0.00	39.64 2.73 0.00	37.01 2.52 0.00	40.81 2.89 0.00	61.01 4.29 0.00	37.87 2.78 0.00	42.17 3.05 0.00	39.11 2.82 0.00	33.87 2.51 0.00	27.67 2.24 0.00
BAYONEEC___CTG2 323683	36.45 2.35 0.00	30.52 1.96 0.00	29.47 1.88 0.00	20.80 1.33 -0.30	19.46 1.25 -0.93	25.36 1.58 0.00	32.51 1.90 0.00	40.46 2.40 0.00	29.84 1.91 0.00	41.47 2.54 0.00	42.80 2.46 0.00	64.42 3.73 0.00	50.38 3.05 0.00	44.01 2.79 0.00	36.58 2.42 0.00	39.64 2.73 0.00	37.01 2.52 0.00	40.81 2.89 0.00	61.01 4.29 0.00	37.87 2.78 0.00	42.17 3.05 0.00	39.11 2.82 0.00	33.87 2.51 0.00	27.67 2.24 0.00
BAYONEEC___CTG3 323684	36.45 2.35 0.00	30.52 1.96 0.00	29.47 1.88 0.00	20.80 1.33 -0.30	19.46 1.25 -0.93	25.36 1.58 0.00	32.51 1.90 0.00	40.46 2.40 0.00	29.84 1.91 0.00	41.47 2.54 0.00	42.80 2.46 0.00	64.42 3.73 0.00	50.38 3.05 0.00	44.01 2.79 0.00	36.58 2.42 0.00	39.64 2.73 0.00	37.01 2.52 0.00	40.81 2.89 0.00	61.01 4.29 0.00	37.87 2.78 0.00	42.17 3.05 0.00	39.11 2.82 0.00	33.87 2.51 0.00	27.67 2.24 0.00
BAYONEEC___CTG4 323685	36.45 2.35 0.00	30.52 1.96 0.00	29.47 1.88 0.00	20.80 1.33 -0.30	19.46 1.25 -0.93	25.36 1.58 0.00	32.51 1.90 0.00	40.46 2.40 0.00	29.84 1.91 0.00	41.47 2.54 0.00	42.80 2.46 0.00	64.42 3.73 0.00	50.38 3.05 0.00	44.01 2.79 0.00	36.58 2.42 0.00	39.64 2.73 0.00	37.01 2.52 0.00	40.81 2.89 0.00	61.01 4.29 0.00	37.87 2.78 0.00	42.17 3.05 0.00	39.11 2.82 0.00	33.87 2.51 0.00	27.67 2.24 0.00

BAYONEEC___CTG5 323686	36.45 2.35 0.00	30.52 1.96 0.00	29.47 1.88 0.00	20.80 1.33 -0.30	19.46 1.25 -0.93	25.36 1.58 0.00	32.51 1.90 0.00	40.46 2.40 0.00	29.84 1.91 0.00	41.47 2.54 0.00	42.80 2.46 0.00	64.42 3.73 0.00	50.38 3.05 0.00	44.01 2.79 0.00	36.58 2.42 0.00	39.64 2.73 0.00	37.01 2.52 0.00	40.81 2.89 0.00	61.01 4.29 0.00	37.87 2.78 0.00	42.17 3.05 0.00	39.11 2.82 0.00	33.87 2.51 0.00	27.67 2.24 0.00
BAYONEEC___CTG6 323687	36.45 2.35 0.00	30.52 1.96 0.00	29.47 1.88 0.00	20.80 1.33 -0.30	19.46 1.25 -0.93	25.36 1.58 0.00	32.51 1.90 0.00	40.46 2.40 0.00	29.84 1.91 0.00	41.47 2.54 0.00	42.80 2.46 0.00	64.42 3.73 0.00	50.38 3.05 0.00	44.01 2.79 0.00	36.58 2.42 0.00	39.64 2.73 0.00	37.01 2.52 0.00	40.81 2.89 0.00	61.01 4.29 0.00	37.87 2.78 0.00	42.17 3.05 0.00	39.11 2.82 0.00	33.87 2.51 0.00	27.67 2.24 0.00
BAYONEEC___CTG7 323688	36.45 2.35 0.00	30.52 1.96 0.00	29.47 1.88 0.00	20.80 1.33 -0.30	19.46 1.25 -0.93	25.36 1.58 0.00	32.51 1.90 0.00	40.46 2.40 0.00	29.84 1.91 0.00	41.47 2.54 0.00	42.80 2.46 0.00	64.42 3.73 0.00	50.38 3.05 0.00	44.01 2.79 0.00	36.58 2.42 0.00	39.64 2.73 0.00	37.01 2.52 0.00	40.81 2.89 0.00	61.01 4.29 0.00	37.87 2.78 0.00	42.17 3.05 0.00	39.11 2.82 0.00	33.87 2.51 0.00	27.67 2.24 0.00
BAYONEEC___CTG8 323689	36.45 2.35 0.00	30.52 1.96 0.00	29.47 1.88 0.00	20.80 1.33 -0.30	19.46 1.25 -0.93	25.36 1.58 0.00	32.51 1.90 0.00	40.46 2.40 0.00	29.84 1.91 0.00	41.47 2.54 0.00	42.80 2.46 0.00	64.42 3.73 0.00	50.38 3.05 0.00	44.01 2.79 0.00	36.58 2.42 0.00	39.64 2.73 0.00	37.01 2.52 0.00	40.81 2.89 0.00	61.01 4.29 0.00	37.87 2.78 0.00	42.17 3.05 0.00	39.11 2.82 0.00	33.87 2.51 0.00	27.67 2.24 0.00
BEACON___LESR 323632	35.49 1.39 0.00	29.69 1.13 0.00	28.54 0.95 0.00	20.17 0.61 -0.39	19.15 0.66 -1.20	24.61 0.83 0.00	31.68 1.07 0.00	39.34 1.28 0.00	28.71 0.79 0.00	40.32 1.38 0.00	41.44 1.10 0.00	62.63 1.93 0.00	48.95 1.62 0.00	42.70 1.48 0.00	35.32 1.16 0.00	38.25 1.34 0.00	35.76 1.27 0.00	39.31 1.39 0.00	58.82 2.10 0.00	36.29 1.20 0.00	40.66 1.54 0.00	37.81 1.53 0.00	32.59 1.23 0.00	26.54 1.10 0.00
BEAVER RIVER___HYD 24048	33.10 -1.00 0.00	27.62 -0.94 0.00	26.82 -0.77 0.00	18.45 -0.72 0.00	16.61 -0.67 0.00	22.96 -0.82 0.00	29.89 -0.72 0.00	37.17 -0.89 0.00	27.12 -0.81 0.00	37.76 -1.17 0.00	39.09 -1.26 0.00	58.72 -1.97 0.00	45.70 -1.63 0.00	39.74 -1.48 0.00	33.00 -1.16 0.00	35.07 -1.81 0.02	33.76 -0.73 0.00	37.96 0.03 0.00	57.07 0.35 0.00	35.30 0.22 0.00	39.30 0.18 0.00	36.35 0.06 0.00	31.37 0.01 0.00	25.37 -0.07 0.00
BEEBEE_GT_13 23619	34.05 -0.05 0.00	28.44 -0.12 0.00	27.43 -0.15 0.00	19.03 -0.16 -0.02	17.22 -0.14 -0.07	23.76 -0.01 0.00	30.66 0.05 0.00	38.46 0.40 0.00	28.05 0.12 0.00	39.15 0.21 0.00	40.97 0.63 0.00	61.59 0.90 0.00	47.79 0.45 0.00	41.43 0.21 0.00	34.30 0.13 0.00	37.11 0.20 0.00	34.96 0.47 0.00	38.36 0.44 0.00	57.48 0.76 0.00	35.55 0.47 0.00	39.53 0.42 0.00	36.63 0.34 0.00	31.59 0.22 0.00	25.46 0.03 0.00
BETHLEHEM___GRP 23843	34.78 0.68 0.00	29.14 0.58 0.00	28.07 0.48 0.00	19.87 0.30 -0.39	18.81 0.33 -1.20	24.13 0.35 0.00	30.98 0.37 0.00	38.49 0.43 0.00	28.18 0.26 0.00	39.43 0.50 0.00	40.72 0.38 0.00	61.33 0.63 0.00	47.89 0.56 0.00	41.78 0.56 0.00	34.59 0.43 0.00	37.44 0.54 0.00	35.02 0.53 0.00	38.53 0.60 0.00	57.54 0.81 0.00	35.60 0.51 0.00	39.90 0.79 0.00	37.05 0.77 0.00	32.06 0.69 0.00	26.08 0.65 0.00
BETHLEHEM___GS1 323560	34.78 0.68 0.00	29.14 0.58 0.00	28.07 0.48 0.00	19.87 0.30 -0.39	18.81 0.33 -1.20	24.13 0.35 0.00	30.98 0.37 0.00	38.49 0.43 0.00	28.18 0.26 0.00	39.43 0.50 0.00	40.72 0.38 0.00	61.33 0.63 0.00	47.89 0.56 0.00	41.78 0.56 0.00	34.59 0.43 0.00	37.44 0.54 0.00	35.02 0.53 0.00	38.53 0.60 0.00	57.54 0.81 0.00	35.60 0.51 0.00	39.90 0.79 0.00	37.05 0.77 0.00	32.06 0.69 0.00	26.08 0.65 0.00
BETHLEHEM___GS2 323561	34.78 0.68 0.00	29.14 0.58 0.00	28.07 0.48 0.00	19.87 0.30 -0.39	18.81 0.33 -1.20	24.13 0.35 0.00	30.98 0.37 0.00	38.49 0.43 0.00	28.18 0.26 0.00	39.43 0.50 0.00	40.72 0.38 0.00	61.33 0.63 0.00	47.89 0.56 0.00	41.78 0.56 0.00	34.59 0.43 0.00	37.44 0.54 0.00	35.02 0.53 0.00	38.53 0.60 0.00	57.54 0.81 0.00	35.60 0.51 0.00	39.90 0.79 0.00	37.05 0.77 0.00	32.06 0.69 0.00	26.08 0.65 0.00
BETHLEHEM___GS3 323562	34.78 0.68 0.00	29.14 0.58 0.00	28.07 0.48 0.00	19.87 0.30 -0.39	18.81 0.33 -1.20	24.13 0.35 0.00	30.98 0.37 0.00	38.49 0.43 0.00	28.18 0.26 0.00	39.43 0.50 0.00	40.72 0.38 0.00	61.33 0.63 0.00	47.89 0.56 0.00	41.78 0.56 0.00	34.59 0.43 0.00	37.44 0.54 0.00	35.02 0.53 0.00	38.53 0.60 0.00	57.54 0.81 0.00	35.60 0.51 0.00	39.90 0.79 0.00	37.05 0.77 0.00	32.06 0.69 0.00	26.08 0.65 0.00
BETHLEHEM___STEEL 23779	33.69 -0.41 0.00	28.08 -0.48 0.00	27.07 -0.52 0.00	18.73 -0.48 -0.03	16.93 -0.45 -0.10	23.39 -0.39 0.00	30.03 -0.58 0.00	58.15 -0.23 -20.33	27.49 -0.44 0.00	42.13 -0.59 -3.79	62.95 0.00 -22.61	190.07 -0.11 -129.49	78.12 -0.43 -31.22	48.08 -0.73 -7.59	33.47 -0.69 0.00	36.70 -0.62 -0.41	34.30 -0.18 0.00	37.55 -0.38 0.00	56.06 -0.66 0.00	34.69 -0.39 0.00	38.51 -0.60 0.00	35.74 -0.54 0.00	30.88 -0.48 0.00	24.85 -0.58 0.00
BETHPAGE_CC_5 323564	42.39 2.76 -5.52	88.38 2.26 -57.55	36.66 2.21 -6.87	20.89 1.42 -0.30	19.58 1.37 -0.93	25.47 1.69 0.00	32.71 2.10 0.00	40.85 2.79 0.00	29.85 1.92 0.00	41.66 2.72 0.00	43.10 2.75 0.00	64.83 4.14 0.00	50.46 3.13 0.00	43.77 2.55 0.00	36.63 2.47 0.00	39.90 3.00 0.00	269.60 2.86 -232.25	52.65 3.15 -11.58	61.38 4.66 0.00	38.01 2.92 0.00	220.69 3.43 -178.14	107.16 3.14 -67.73	35.05 2.71 -0.97	238.21 2.51 -210.27
BINGHAMTON___COGEN 23790	34.53 0.43 0.00	28.92 0.36 0.00	27.94 0.35 0.00	19.48 0.24 -0.07	17.69 0.18 -0.22	24.10 0.33 0.00	31.12 0.51 0.00	40.17 0.69 -1.42	28.41 0.48 0.00	39.88 0.68 -0.26	42.73 0.89 -1.50	70.53 1.29 -8.55	50.39 1.00 -2.06	42.38 0.66 -0.50	34.63 0.46 0.00	37.47 0.54 -0.03	35.02 0.53 0.00	38.53 0.61 0.00	57.71 0.99 0.00	35.70 0.61 0.00	39.75 0.63 0.00	36.93 0.64 0.00	31.84 0.48 0.00	25.74 0.31 0.00
BLACK RIVER___HYD 24047	33.74 -0.36 0.00	28.15 -0.41 0.00	27.27 -0.32 0.00	18.82 -0.35 0.00	16.97 -0.32 0.00	23.51 -0.27 0.00	30.71 0.10 0.00	38.27 0.21 0.00	27.86 -0.07 0.00	38.77 -0.17 0.00	40.19 -0.15 0.00	60.44 -0.26 0.00	47.07 -0.26 0.00	40.85 -0.37 0.00	33.88 -0.28 0.00	36.14 -0.75 0.02	34.49 0.00 0.00	38.57 0.65 0.00	58.15 1.42 0.00	36.00 0.92 0.00	40.06 0.95 0.00	36.98 0.69 0.00	31.82 0.46 0.00	25.71 0.27 0.00

BLISS_WT_PWR 323608	34.03 -0.07 0.00	27.96 -0.60 0.00	26.81 -0.78 0.00	18.35 -0.85 -0.03	16.51 -0.86 -0.10	22.99 -0.79 0.00	30.42 -0.19 0.00	59.25 0.86 -20.33	28.43 0.50 0.00	43.19 0.47 -3.79	64.38 1.43 -22.61	192.40 2.22 -129.49	79.74 1.19 -31.22	49.39 0.57 -7.59	34.73 0.57 0.00	37.82 0.50 -0.41	35.47 0.97 0.00	38.71 0.79 0.00	57.58 0.85 0.00	35.34 0.26 0.00	38.67 -0.45 0.00	35.39 -0.90 0.00	30.07 -1.30 0.00	23.19 -2.24 0.00
BLUE_CIRC_CHEM_DRP 24182	35.26 1.16 0.00	29.56 1.00 0.00	28.51 0.92 0.00	20.19 0.63 -0.39	19.07 0.59 -1.19	24.53 0.75 0.00	31.48 0.88 0.00	39.08 1.02 0.00	28.67 0.74 0.00	40.01 1.08 0.00	41.35 1.01 0.00	62.25 1.56 0.00	48.61 1.27 0.00	42.39 1.17 0.00	35.12 0.96 0.00	38.00 1.10 0.00	35.55 1.06 0.00	39.13 1.21 0.00	58.47 1.74 0.00	36.18 1.10 0.00	40.47 1.35 0.00	37.60 1.31 0.00	32.55 1.18 0.00	26.47 1.04 0.00
BOC_GAS_DRP 24189	35.03 0.93 0.00	29.36 0.80 0.00	28.32 0.73 0.00	20.06 0.50 -0.39	18.95 0.47 -1.20	24.36 0.58 0.00	31.25 0.64 0.00	38.79 0.73 0.00	28.45 0.52 0.00	39.74 0.80 0.00	41.07 0.73 0.00	61.80 1.11 0.00	48.26 0.93 0.00	42.09 0.87 0.00	34.88 0.71 0.00	37.74 0.83 0.00	35.29 0.80 0.00	38.84 0.92 0.00	58.01 1.29 0.00	35.90 0.82 0.00	40.18 1.07 0.00	37.36 1.07 0.00	32.33 0.97 0.00	26.30 0.87 0.00
BORALEX_4TH_BRANCH 23824	36.30 2.21 0.00	30.41 1.86 0.00	29.30 1.71 0.00	20.69 1.13 -0.39	19.57 1.08 -1.21	25.19 1.42 0.00	32.28 1.67 0.00	40.25 2.19 0.00	29.31 1.38 0.00	41.22 2.28 0.00	42.46 2.12 0.00	63.97 3.28 0.00	49.98 2.65 0.00	43.56 2.34 0.00	35.97 1.81 0.00	39.00 2.09 0.00	36.61 2.12 0.00	40.17 2.25 0.00	59.93 3.21 0.00	37.09 2.01 0.00	41.73 2.62 0.00	38.75 2.46 0.00	33.49 2.13 0.00	27.34 1.90 0.00
BOWLINE___1 23526	36.14 2.04 0.00	30.23 1.67 0.00	29.19 1.60 0.00	20.61 1.15 -0.30	19.27 1.07 -0.91	25.14 1.36 0.00	32.30 1.69 0.00	40.26 2.20 0.00	29.68 1.75 0.00	41.26 2.32 0.00	42.55 2.21 0.00	64.05 3.35 0.00	50.08 2.75 0.00	43.75 2.53 0.00	36.35 2.19 0.00	39.38 2.48 0.00	36.78 2.29 0.00	40.54 2.62 0.00	60.66 3.93 0.00	37.63 2.55 0.00	41.94 2.82 0.00	38.89 2.60 0.00	33.63 2.27 0.00	27.42 1.99 0.00
BOWLINE___2 23595	36.14 2.04 0.00	30.24 1.68 0.00	29.19 1.60 0.00	20.61 1.15 -0.30	19.27 1.07 -0.91	25.14 1.37 0.00	32.31 1.70 0.00	40.26 2.20 0.00	29.68 1.76 0.00	41.26 2.33 0.00	42.55 2.21 0.00	64.06 3.37 0.00	50.08 2.75 0.00	43.75 2.53 0.00	36.35 2.19 0.00	39.38 2.48 0.00	36.78 2.29 0.00	40.54 2.62 0.00	60.66 3.93 0.00	37.64 2.55 0.00	41.94 2.82 0.00	38.89 2.60 0.00	33.64 2.28 0.00	27.43 1.99 0.00
BROOKHAVEN___DRP 24191	43.12 3.50 -5.52	88.90 2.79 -57.55	37.24 2.78 -6.87	21.27 1.80 -0.30	19.94 1.73 -0.93	25.95 2.17 0.00	33.30 2.69 0.00	41.62 3.56 0.00	30.39 2.47 0.00	42.46 3.53 0.00	43.80 3.46 0.00	65.84 5.15 0.00	51.12 3.79 0.00	44.07 2.85 0.00	36.98 2.82 0.00	40.54 3.63 0.00	270.23 3.50 -232.25	53.19 3.68 -11.58	62.04 5.31 0.00	38.40 3.31 0.00	221.16 3.90 -178.14	107.49 3.47 -67.73	35.38 3.05 -0.97	238.62 2.92 -210.27
BROOKLYN_NAVY_YARD 23515	36.37 2.27 0.00	30.44 1.88 0.00	29.40 1.81 0.00	20.76 1.28 -0.30	19.42 1.21 -0.93	25.30 1.52 0.00	32.46 1.85 0.00	40.39 2.33 0.00	29.80 1.88 0.00	41.42 2.49 0.00	42.71 2.37 0.00	64.30 3.61 0.00	50.27 2.94 0.00	43.93 2.71 0.00	36.52 2.36 0.00	39.57 2.66 0.00	36.94 2.46 0.00	40.73 2.81 0.00	60.86 4.14 0.00	37.78 2.70 0.00	42.15 3.03 0.00	39.06 2.77 0.00	33.84 2.47 0.00	27.63 2.20 0.00
BROOKLYN___ARMY_DRP 323595	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
BROOME_2_LFGE 323671	34.53 0.43 0.00	28.92 0.36 0.00	27.94 0.35 0.00	19.48 0.24 -0.07	17.69 0.18 -0.22	24.10 0.33 0.00	31.12 0.51 0.00	40.17 0.69 -1.42	28.41 0.48 0.00	39.88 0.68 -0.26	42.73 0.89 -1.50	70.53 1.29 -8.55	50.39 1.00 -2.06	42.38 0.66 -0.50	34.63 0.46 0.00	37.47 0.54 -0.03	35.02 0.53 0.00	38.53 0.61 0.00	57.71 0.99 0.00	35.70 0.61 0.00	39.75 0.63 0.00	36.93 0.64 0.00	31.84 0.48 0.00	25.74 0.31 0.00
BROOME___LFGE 323600	34.53 0.43 0.00	28.92 0.36 0.00	27.94 0.35 0.00	19.48 0.24 -0.07	17.69 0.18 -0.22	24.10 0.33 0.00	31.12 0.51 0.00	40.17 0.69 -1.42	28.41 0.48 0.00	39.88 0.68 -0.26	42.73 0.89 -1.50	70.53 1.29 -8.55	50.39 1.00 -2.06	42.38 0.66 -0.50	34.63 0.46 0.00	37.47 0.54 -0.03	35.02 0.53 0.00	38.53 0.61 0.00	57.71 0.99 0.00	35.70 0.61 0.00	39.75 0.63 0.00	36.93 0.64 0.00	31.84 0.48 0.00	25.74 0.31 0.00
BURROWS___LYONSDAL 23803	33.65 -0.45 0.00	28.12 -0.44 0.00	27.24 -0.35 0.00	18.85 -0.32 0.00	16.98 -0.31 0.00	23.45 -0.32 0.00	30.44 -0.17 0.00	37.90 -0.17 0.00	27.70 -0.23 0.00	38.64 -0.29 0.00	40.03 -0.31 0.00	60.18 -0.51 0.00	46.90 -0.43 0.00	40.78 -0.44 0.00	33.82 -0.34 0.00	36.23 -0.66 0.01	34.39 -0.10 0.00	38.28 0.36 0.00	57.49 0.77 0.00	35.53 0.45 0.00	39.54 0.42 0.00	36.59 0.30 0.00	31.54 0.18 0.00	25.50 0.07 0.00
CAITHNESS_CC_1 323624	43.02 3.40 -5.52	88.82 2.71 -57.55	37.17 2.71 -6.87	21.22 1.75 -0.30	19.90 1.68 -0.93	25.87 2.10 0.00	33.21 2.59 0.00	41.48 3.42 0.00	30.31 2.38 0.00	42.33 3.39 0.00	43.68 3.34 0.00	65.67 4.97 0.00	50.99 3.66 0.00	43.99 2.77 0.00	36.91 2.75 0.00	40.42 3.51 0.00	270.12 3.39 -232.25	53.10 3.59 -11.58	61.94 5.21 0.00	38.33 3.25 0.00	221.09 3.83 -178.14	107.44 3.42 -67.73	35.35 3.01 -0.97	238.54 2.84 -210.27
CALPINE_BETH_PAGE_GT4 24209	42.52 2.90 -5.52	88.51 2.39 -57.55	36.78 2.32 -6.87	20.98 1.51 -0.30	19.66 1.45 -0.93	25.60 1.82 0.00	32.88 2.27 0.00	41.06 3.00 0.00	29.96 2.03 0.00	41.78 2.84 0.00	43.22 2.87 0.00	65.03 4.33 0.00	50.61 3.28 0.00	43.91 2.69 0.00	36.74 2.58 0.00	40.00 3.09 0.00	269.70 2.97 -232.25	52.75 3.25 -11.58	61.54 4.81 0.00	38.11 3.03 0.00	220.80 3.54 -178.14	107.26 3.24 -67.73	35.14 2.80 -0.97	238.31 2.61 -210.27
CALPINE_BETH_PAGE_GT_4 323586	42.52 2.90 -5.52	88.51 2.39 -57.55	36.78 2.32 -6.87	20.98 1.51 -0.30	19.66 1.45 -0.93	25.60 1.82 0.00	32.88 2.27 0.00	41.06 3.00 0.00	29.96 2.03 0.00	41.78 2.84 0.00	43.22 2.87 0.00	65.03 4.33 0.00	50.61 3.28 0.00	43.91 2.69 0.00	36.74 2.58 0.00	40.00 3.09 0.00	269.70 2.97 -232.25	52.75 3.25 -11.58	61.54 4.81 0.00	38.11 3.03 0.00	220.80 3.54 -178.14	107.26 3.24 -67.73	35.14 2.80 -0.97	238.31 2.61 -210.27

CALPINE_BP_GTI 23823	42.52 2.90 -5.52	88.51 2.39 -57.55	36.78 2.32 -6.87	20.98 1.51 -0.30	19.66 1.45 -0.93	25.60 1.82 0.00	32.88 2.27 0.00	41.06 3.00 0.00	29.96 2.03 0.00	41.78 2.84 0.00	43.22 2.87 0.00	65.03 4.33 0.00	50.61 3.28 0.00	43.91 2.69 0.00	36.74 2.58 0.00	40.00 3.09 0.00	269.70 2.97 -232.25	52.75 3.25 -11.58	61.54 4.81 0.00	38.11 3.03 0.00	220.80 3.54 -178.14	107.26 3.24 -67.73	35.14 2.80 -0.97	238.31 2.61 -210.27
CALSPAN___DRP 24200	33.69 -0.41 0.00	28.08 -0.48 0.00	27.07 -0.52 0.00	18.73 -0.48 -0.03	16.93 -0.45 -0.10	23.39 -0.39 0.00	30.03 -0.58 0.00	58.15 -0.23 -20.33	27.49 -0.44 0.00	42.13 -0.59 -3.79	62.95 0.00 -22.61	190.07 -0.11 -129.49	78.12 -0.43 -31.22	48.08 -0.73 -7.59	33.47 -0.69 0.00	36.70 -0.62 -0.41	34.30 -0.18 0.00	37.55 -0.38 0.00	56.06 -0.66 0.00	34.69 -0.39 0.00	38.51 -0.60 0.00	35.74 -0.54 0.00	30.88 -0.48 0.00	24.85 -0.58 0.00
CANDIGU_WT_PWR 323617	34.67 0.57 0.00	28.97 0.41 0.00	27.90 0.31 0.00	19.29 0.08 -0.05	17.42 0.00 -0.14	23.95 0.18 0.00	31.04 0.44 0.00	45.75 0.97 -6.71	28.51 0.58 0.00	41.08 0.90 -1.25	49.00 1.42 -7.24	104.12 2.03 -41.40	58.81 1.50 -9.98	44.46 0.81 -2.43	34.62 0.46 0.00	37.64 0.60 -0.13	35.20 0.71 0.00	38.62 0.70 0.00	57.88 1.16 0.00	35.71 0.63 0.00	39.43 0.31 0.00	36.59 0.30 0.00	31.39 0.03 0.00	25.21 -0.22 0.00
CARR STREET_E__SYR 24060	33.61 -0.49 0.00	28.15 -0.41 0.00	27.18 -0.41 0.00	18.91 -0.28 -0.02	17.09 -0.25 -0.05	23.49 -0.29 0.00	30.33 -0.28 0.00	37.80 -0.26 0.00	27.72 -0.21 0.00	38.64 -0.30 0.00	40.16 -0.18 0.00	60.41 -0.29 0.00	47.07 -0.26 0.00	40.90 -0.32 0.00	33.86 -0.30 0.00	36.59 -0.31 0.00	34.27 -0.22 0.00	37.69 -0.24 0.00	56.51 -0.21 0.00	34.96 -0.13 0.00	38.93 -0.19 0.00	36.10 -0.19 0.00	31.12 -0.24 0.00	25.18 -0.26 0.00
CARTHAGE___PAPER 23857	33.50 -0.59 0.00	27.95 -0.61 0.00	27.11 -0.48 0.00	18.68 -0.49 0.00	16.84 -0.45 0.00	23.30 -0.47 0.00	30.41 -0.21 0.00	37.87 -0.20 0.00	27.59 -0.34 0.00	38.39 -0.55 0.00	39.77 -0.57 0.00	59.81 -0.88 0.00	46.55 -0.78 0.00	40.44 -0.78 0.00	33.55 -0.61 0.00	35.73 -1.16 0.02	34.21 -0.28 0.00	38.35 0.43 0.00	57.74 1.02 0.00	35.73 0.65 0.00	39.77 0.66 0.00	36.73 0.44 0.00	31.65 0.28 0.00	25.58 0.15 0.00
CE_DUNWOOD___DRP 24194	36.28 2.18 0.00	30.36 1.80 0.00	29.31 1.73 0.00	20.69 1.22 -0.30	19.36 1.15 -0.93	25.24 1.47 0.00	32.41 1.80 0.00	40.37 2.31 0.00	29.75 1.82 0.00	41.38 2.44 0.00	42.71 2.36 0.00	64.28 3.59 0.00	50.25 2.92 0.00	43.88 2.66 0.00	36.47 2.31 0.00	39.51 2.61 0.00	36.90 2.41 0.00	40.67 2.75 0.00	60.84 4.11 0.00	37.74 2.66 0.00	42.06 2.94 0.00	39.01 2.72 0.00	33.75 2.39 0.00	27.53 2.10 0.00
CE_MILLWOOD___DRP 24193	36.20 2.10 0.00	30.29 1.73 0.00	29.25 1.66 0.00	20.65 1.18 -0.30	19.32 1.11 -0.93	25.19 1.41 0.00	32.35 1.74 0.00	40.30 2.23 0.00	29.70 1.77 0.00	41.30 2.36 0.00	42.62 2.28 0.00	64.13 3.44 0.00	50.14 2.81 0.00	43.80 2.58 0.00	36.38 2.23 0.00	39.42 2.52 0.00	36.82 2.33 0.00	40.58 2.66 0.00	60.72 4.00 0.00	37.67 2.59 0.00	41.98 2.86 0.00	38.93 2.64 0.00	33.68 2.32 0.00	27.46 2.03 0.00
CE_NYC2_DRP 24202	36.35 2.25 0.00	30.45 1.89 0.00	29.41 1.82 0.00	20.77 1.30 -0.30	19.43 1.22 -0.93	25.28 1.51 0.00	32.37 1.76 0.00	40.28 2.22 0.00	29.76 1.83 0.00	41.31 2.38 0.00	42.63 2.28 0.00	64.14 3.45 0.00	50.15 2.82 0.00	43.82 2.60 0.00	36.42 2.26 0.00	39.45 2.54 0.00	36.85 2.36 0.00	40.66 2.74 0.00	60.74 4.02 0.00	37.74 2.66 0.00	42.03 2.91 0.00	39.01 2.72 0.00	33.81 2.45 0.00	27.64 2.21 0.00
CE_NYC_DRP 24195	36.49 2.39 0.00	30.55 1.99 0.00	29.50 1.91 0.00	20.83 1.35 -0.30	19.48 1.27 -0.93	25.39 1.62 0.00	32.57 1.96 0.00	40.55 2.48 0.00	29.91 1.98 0.00	41.58 2.64 0.00	42.92 2.58 0.00	64.60 3.91 0.00	50.51 3.17 0.00	44.13 2.91 0.00	36.67 2.51 0.00	39.73 2.83 0.00	37.10 2.61 0.00	40.90 2.98 0.00	61.15 4.43 0.00	37.95 2.87 0.00	42.25 3.14 0.00	39.18 2.90 0.00	33.93 2.56 0.00	27.71 2.28 0.00
CHAFFEE___LFGE 323603	34.15 0.05 0.00	28.45 -0.11 0.00	27.41 -0.18 0.00	18.95 -0.26 -0.03	17.14 -0.24 -0.10	23.73 -0.04 0.00	30.68 0.07 0.00	58.96 0.71 -20.18	28.27 0.34 0.00	43.23 0.54 -3.76	63.97 1.18 -22.45	190.84 1.59 -128.56	79.26 0.94 -30.99	49.16 0.40 -7.54	34.33 0.17 0.00	37.58 0.26 -0.41	35.08 0.59 0.00	38.41 0.49 0.00	57.37 0.65 0.00	35.62 0.54 0.00	39.49 0.38 0.00	36.58 0.29 0.00	31.48 0.11 0.00	25.22 -0.21 0.00
CHATEAUG_WT_PWR 323614	30.92 -3.18 0.00	25.78 -2.78 0.00	25.35 -2.24 0.00	16.93 -2.22 0.02	15.05 -2.19 0.05	20.80 -2.98 0.00	26.93 -3.68 0.00	17.81 -4.93 15.32	11.51 -3.76 12.67	24.10 -5.19 9.64	30.35 -5.66 4.33	23.02 -8.30 29.37	5.68 -6.91 34.74	29.64 -5.36 6.22	30.04 -4.12 0.00	30.64 -6.19 0.08	31.87 -2.62 0.00	37.49 -0.43 0.00	55.77 -0.96 0.00	34.42 -0.67 0.00	38.27 -0.84 0.00	35.36 -0.93 0.00	30.60 -0.76 0.00	24.53 -0.90 0.00
CHAT_HIGH_FALL_HYD 323578	30.92 -3.18 0.00	25.76 -2.80 0.00	25.35 -2.24 0.00	16.91 -2.25 0.02	15.03 -2.21 0.05	20.78 -3.00 0.00	26.90 -3.71 0.00	17.79 -4.95 15.32	11.51 -3.76 12.67	24.07 -5.22 9.64	30.38 -5.63 4.33	23.02 -8.31 29.37	5.64 -6.95 34.74	29.62 -5.38 6.22	30.04 -4.12 0.00	30.64 -6.19 0.08	31.90 -2.59 0.00	37.55 -0.38 0.00	55.91 -0.81 0.00	34.48 -0.60 0.00	38.34 -0.78 0.00	35.43 -0.86 0.00	30.64 -0.72 0.00	24.61 -0.83 0.00
CHAUTAUQUA___LFGE 323629	34.38 0.28 0.00	28.69 0.13 0.00	27.76 0.17 0.00	19.22 0.02 -0.03	17.38 0.00 -0.10	24.05 0.28 0.00	31.09 0.48 0.00	58.65 1.15 -19.44	28.52 0.59 0.00	43.48 0.92 -3.62	63.49 1.54 -21.61	186.47 2.03 -123.75	78.53 1.36 -29.83	49.04 0.57 -7.26	34.34 0.18 0.00	37.64 0.35 -0.39	34.98 0.50 0.00	38.37 0.45 0.00	57.44 0.72 0.00	35.67 0.58 0.00	39.48 0.36 0.00	36.76 0.47 0.00	31.61 0.24 0.00	25.34 -0.09 0.00
CH_MIDHUDSON___DRP 24192	36.24 2.14 0.00	30.32 1.77 0.00	29.27 1.68 0.00	20.70 1.21 -0.33	19.40 1.12 -1.00	25.24 1.46 0.00	32.44 1.83 0.00	40.39 2.33 0.00	29.76 1.83 0.00	41.41 2.48 0.00	42.76 2.42 0.00	64.36 3.67 0.00	50.29 2.96 0.00	43.92 2.70 0.00	36.47 2.31 0.00	39.50 2.60 0.00	36.90 2.41 0.00	40.67 2.74 0.00	60.89 4.17 0.00	37.75 2.66 0.00	42.09 2.98 0.00	39.05 2.76 0.00	33.76 2.40 0.00	27.47 2.04 0.00
CH_MISC_IPPS 23765	36.44 2.34 0.00	30.47 1.91 0.00	29.41 1.82 0.00	20.79 1.31 -0.31	19.45 1.22 -0.95	25.38 1.60 0.00	32.67 2.06 0.00	40.70 2.64 0.00	29.98 2.05 0.00	41.72 2.78 0.00	43.07 2.74 0.00	64.82 4.13 0.00	50.67 3.34 0.00	44.24 3.02 0.00	36.74 2.58 0.00	39.81 2.91 0.00	37.19 2.70 0.00	40.99 3.07 0.00	61.42 4.69 0.00	38.08 3.00 0.00	42.44 3.32 0.00	39.34 3.05 0.00	33.98 2.62 0.00	27.63 2.20 0.00



CH_RES_BVR_FALLS 23983	32.23 -1.87 0.00	26.99 -1.57 0.00	26.36 -1.23 0.00	18.05 -1.10 0.02	16.16 -1.07 0.06	22.33 -1.45 0.00	28.78 -1.83 0.00	35.64 -2.42 0.00	26.12 -1.81 0.00	36.42 -2.52 0.00	37.68 -2.66 0.00	56.70 -4.00 0.00	44.01 -3.33 0.00	38.58 -2.64 0.00	32.13 -2.03 0.00	34.12 -2.83 -0.04	33.20 -1.29 0.00	37.50 -0.42 0.00	55.94 -0.78 0.00	34.51 -0.57 0.00	38.32 -0.80 0.00	35.51 -0.78 0.00	30.70 -0.66 0.00	24.82 -0.62 0.00
CH_RES_NIAGARA 23895	32.63 -1.47 0.00	27.23 -1.33 0.00	26.26 -1.33 0.00	18.18 -1.02 -0.03	16.47 -0.90 -0.09	22.70 -1.08 0.00	28.90 -1.71 0.00	50.45 -1.78 -14.18	26.28 -1.65 0.00	39.33 -2.25 -2.64	54.35 -1.74 -15.74	148.15 -2.68 -90.13	66.60 -2.46 -21.73	44.07 -2.43 -5.29	32.14 -2.02 0.00	35.14 -2.05 -0.29	33.05 -1.45 0.00	36.13 -1.79 0.00	53.81 -2.92 0.00	33.32 -1.76 0.00	37.12 -1.99 0.00	34.49 -1.80 0.00	29.97 -1.39 0.00	24.23 -1.20 0.00
CH_RES_SYRACUSE 23985	33.78 -0.32 0.00	28.28 -0.28 0.00	27.33 -0.26 0.00	19.01 -0.18 -0.02	17.19 -0.15 -0.06	23.63 -0.15 0.00	30.50 -0.11 0.00	37.98 -0.08 0.00	27.82 -0.11 0.00	38.76 -0.18 0.00	40.28 -0.06 0.00	60.58 -0.12 0.00	47.20 -0.14 0.00	41.00 -0.22 0.00	33.94 -0.22 0.00	36.67 -0.24 0.00	34.34 -0.14 0.00	37.78 -0.14 0.00	56.67 -0.05 0.00	35.07 -0.01 0.00	39.07 -0.05 0.00	36.22 -0.07 0.00	31.23 -0.14 0.00	25.26 -0.17 0.00
CLINTON_WT_PWR 323605	30.92 -3.18 0.00	25.78 -2.78 0.00	25.35 -2.24 0.00	16.93 -2.22 0.02	15.05 -2.19 0.05	20.80 -2.98 0.00	26.93 -3.68 0.00	17.81 -4.93 15.32	11.51 -3.76 12.67	24.10 -5.19 9.64	30.35 -5.66 4.33	23.02 -8.30 29.37	5.68 -6.91 34.74	29.64 -5.36 6.22	30.04 -4.12 0.00	30.64 -6.19 0.08	31.87 -2.62 0.00	37.49 -0.43 0.00	55.77 -0.96 0.00	34.42 -0.67 0.00	38.27 -0.84 0.00	35.36 -0.93 0.00	30.60 -0.76 0.00	24.53 -0.90 0.00
CLINTON___LFGE 323618	31.36 -2.74 0.00	26.18 -2.38 0.00	25.72 -1.87 0.00	17.19 -1.96 0.02	15.27 -1.97 0.05	21.12 -2.66 0.00	27.43 -3.19 0.00	18.47 -4.27 15.32	11.98 -3.28 12.67	24.75 -4.54 9.64	30.98 -5.03 4.33	24.05 -7.28 29.37	6.45 -6.14 34.74	30.30 -4.70 6.22	30.58 -3.58 0.00	31.18 -5.65 0.08	32.42 -2.07 0.00	38.13 0.21 0.00	56.80 0.08 0.00	35.04 -0.04 0.00	38.94 -0.18 0.00	35.96 -0.33 0.00	31.04 -0.32 0.00	24.88 -0.55 0.00
COLONIE_LFGE___ 323577	35.91 1.81 0.00	30.09 1.53 0.00	28.99 1.40 0.00	20.47 0.91 -0.40	19.39 0.87 -1.23	24.94 1.16 0.00	32.02 1.41 0.00	39.87 1.81 0.00	29.09 1.16 0.00	40.82 1.88 0.00	42.12 1.78 0.00	63.45 2.76 0.00	49.54 2.21 0.00	43.18 1.96 0.00	35.70 1.54 0.00	38.66 1.75 0.00	36.26 1.77 0.00	39.84 1.92 0.00	59.52 2.80 0.00	36.82 1.74 0.00	41.33 2.21 0.00	38.34 2.05 0.00	33.13 1.76 0.00	26.96 1.53 0.00
CORNELL___ 23752	34.63 0.54 0.00	28.97 0.41 0.00	27.99 0.40 0.00	19.48 0.27 -0.05	17.66 0.24 -0.14	24.22 0.44 0.00	31.43 0.82 0.00	38.89 0.83 0.00	28.40 0.47 0.00	39.60 0.66 0.00	42.32 0.84 -1.14	68.86 1.21 -6.95	49.92 0.90 -1.68	42.26 0.63 -0.41	34.63 0.47 0.00	37.41 0.49 -0.02	35.02 0.52 0.00	38.55 0.63 0.00	57.92 1.20 0.00	35.86 0.77 0.00	40.16 1.04 0.00	37.24 0.95 0.00	32.04 0.68 0.00	25.85 0.42 0.00
COXSACKIE___GT 23611	36.03 1.92 0.00	30.12 1.57 0.00	29.05 1.46 0.00	20.55 1.05 -0.33	19.27 0.96 -1.02	25.08 1.31 0.00	32.33 1.72 0.00	40.27 2.21 0.00	29.57 1.65 0.00	41.32 2.38 0.00	42.69 2.35 0.00	64.24 3.55 0.00	50.16 2.82 0.00	43.72 2.50 0.00	36.21 2.05 0.00	39.20 2.29 0.00	36.66 2.17 0.00	40.35 2.43 0.00	60.48 3.76 0.00	37.43 2.35 0.00	41.85 2.73 0.00	38.83 2.54 0.00	33.50 2.14 0.00	27.17 1.73 0.00
CRESCENT___HYD 24018	35.91 1.81 0.00	30.09 1.53 0.00	28.99 1.40 0.00	20.47 0.91 -0.40	19.39 0.87 -1.23	24.94 1.16 0.00	32.02 1.41 0.00	39.87 1.81 0.00	29.09 1.16 0.00	40.82 1.88 0.00	42.12 1.78 0.00	63.45 2.76 0.00	49.54 2.21 0.00	43.18 1.96 0.00	35.70 1.54 0.00	38.66 1.75 0.00	36.26 1.77 0.00	39.84 1.92 0.00	59.52 2.80 0.00	36.82 1.74 0.00	41.33 2.21 0.00	38.34 2.05 0.00	33.13 1.76 0.00	26.96 1.53 0.00
CRUCIBLE_METL_DRP 24180	33.78 -0.32 0.00	28.28 -0.28 0.00	27.33 -0.26 0.00	19.01 -0.18 -0.02	17.19 -0.15 -0.06	23.63 -0.15 0.00	30.50 -0.11 0.00	37.98 -0.08 0.00	27.82 -0.11 0.00	38.76 -0.18 0.00	40.28 -0.06 0.00	60.58 -0.12 0.00	47.20 -0.14 0.00	41.00 -0.22 0.00	33.94 -0.22 0.00	36.67 -0.24 0.00	34.34 -0.14 0.00	37.78 -0.14 0.00	56.67 -0.05 0.00	35.07 -0.01 0.00	39.07 -0.05 0.00	36.22 -0.07 0.00	31.23 -0.14 0.00	25.26 -0.17 0.00
DANC___LFGE 323619	33.74 -0.36 0.00	28.15 -0.41 0.00	27.27 -0.32 0.00	18.82 -0.35 0.00	16.97 -0.32 0.00	23.51 -0.27 0.00	30.71 0.10 0.00	38.27 0.21 0.00	27.86 -0.07 0.00	38.77 -0.17 0.00	40.19 -0.15 0.00	60.44 -0.26 0.00	47.07 -0.26 0.00	40.85 -0.37 0.00	33.88 -0.28 0.00	36.14 -0.75 0.02	34.49 0.00 0.00	38.57 0.65 0.00	58.15 1.42 0.00	36.00 0.92 0.00	40.06 0.95 0.00	36.98 0.69 0.00	31.82 0.46 0.00	25.71 0.27 0.00
DANSKAMMER___1 23586	36.44 2.34 0.00	30.47 1.91 0.00	29.41 1.82 0.00	20.79 1.31 -0.31	19.45 1.22 -0.95	25.38 1.60 0.00	32.67 2.06 0.00	40.70 2.64 0.00	29.98 2.05 0.00	41.72 2.78 0.00	43.07 2.74 0.00	64.82 4.13 0.00	50.67 3.34 0.00	44.24 3.02 0.00	36.74 2.58 0.00	39.81 2.91 0.00	37.19 2.70 0.00	40.99 3.07 0.00	61.42 4.69 0.00	38.08 3.00 0.00	42.44 3.32 0.00	39.34 3.05 0.00	33.98 2.62 0.00	27.63 2.20 0.00
DANSKAMMER___2 23589	36.44 2.34 0.00	30.47 1.91 0.00	29.41 1.82 0.00	20.79 1.31 -0.31	19.45 1.22 -0.95	25.38 1.60 0.00	32.67 2.06 0.00	40.70 2.64 0.00	29.98 2.05 0.00	41.72 2.78 0.00	43.07 2.74 0.00	64.82 4.13 0.00	50.67 3.34 0.00	44.24 3.02 0.00	36.74 2.58 0.00	39.81 2.91 0.00	37.19 2.70 0.00	40.99 3.07 0.00	61.42 4.69 0.00	38.08 3.00 0.00	42.44 3.32 0.00	39.34 3.05 0.00	33.98 2.62 0.00	27.63 2.20 0.00
DANSKAMMER___3 23590	36.44 2.34 0.00	30.47 1.91 0.00	29.41 1.82 0.00	20.79 1.31 -0.31	19.45 1.22 -0.95	25.38 1.60 0.00	32.67 2.06 0.00	40.70 2.64 0.00	29.98 2.05 0.00	41.72 2.78 0.00	43.07 2.74 0.00	64.82 4.13 0.00	50.67 3.34 0.00	44.24 3.02 0.00	36.74 2.58 0.00	39.81 2.91 0.00	37.19 2.70 0.00	40.99 3.07 0.00	61.42 4.69 0.00	38.08 3.00 0.00	42.44 3.32 0.00	39.34 3.05 0.00	33.98 2.62 0.00	27.63 2.20 0.00
DANSKAMMER___4 23591	36.44 2.34 0.00	30.47 1.91 0.00	29.41 1.82 0.00	20.79 1.31 -0.31	19.45 1.22 -0.95	25.38 1.60 0.00	32.67 2.06 0.00	40.70 2.64 0.00	29.98 2.05 0.00	41.72 2.78 0.00	43.07 2.74 0.00	64.82 4.13 0.00	50.67 3.34 0.00	44.24 3.02 0.00	36.74 2.58 0.00	39.81 2.91 0.00	37.19 2.70 0.00	40.99 3.07 0.00	61.42 4.69 0.00	38.08 3.00 0.00	42.44 3.32 0.00	39.34 3.05 0.00	33.98 2.62 0.00	27.63 2.20 0.00

DANSKAMMER___DIESEL 23592	36.44 2.34 0.00	30.47 1.91 0.00	29.41 1.82 0.00	20.79 1.31 -0.31	19.45 1.22 -0.95	25.38 1.60 0.00	32.67 2.06 0.00	40.70 2.64 0.00	29.98 2.05 0.00	41.72 2.78 0.00	43.07 2.74 0.00	64.82 4.13 0.00	50.67 3.34 0.00	44.24 3.02 0.00	36.74 2.58 0.00	39.81 2.91 0.00	37.19 2.70 0.00	40.99 3.07 0.00	61.42 4.69 0.00	38.08 3.00 0.00	42.44 3.32 0.00	39.34 3.05 0.00	33.98 2.62 0.00	27.63 2.20 0.00
DASHVILLE___HYD 23610	35.90 1.79 0.00	30.06 1.50 0.00	29.02 1.43 0.00	20.53 1.05 -0.31	19.20 0.97 -0.95	25.02 1.24 0.00	32.14 1.53 0.00	39.98 1.92 0.00	29.47 1.54 0.00	41.01 2.07 0.00	42.33 1.99 0.00	63.72 3.03 0.00	49.82 2.49 0.00	43.51 2.29 0.00	36.15 1.99 0.00	39.15 2.25 0.00	36.54 2.06 0.00	40.28 2.36 0.00	60.29 3.57 0.00	37.37 2.29 0.00	41.68 2.56 0.00	38.69 2.40 0.00	33.47 2.10 0.00	27.24 1.81 0.00
DELAWARE___LFGE 323621	34.78 0.68 0.00	29.14 0.58 0.00	28.17 0.58 0.00	19.72 0.45 -0.10	17.94 0.35 -0.31	24.31 0.53 0.00	31.38 0.77 0.00	39.51 0.88 -0.57	28.63 0.70 0.00	40.01 0.97 -0.10	42.06 1.06 -0.66	65.99 1.53 -3.76	49.42 1.17 -0.91	42.41 0.97 -0.22	34.93 0.77 0.00	37.74 0.82 -0.01	35.25 0.76 0.00	38.83 0.90 0.00	58.09 1.36 0.00	35.91 0.83 0.00	40.07 0.95 0.00	37.21 0.92 0.00	32.14 0.77 0.00	26.01 0.58 0.00
DOGLEVILLE___HYD 23807	34.79 0.69 0.00	29.14 0.58 0.00	28.07 0.48 0.00	19.50 0.34 0.01	17.63 0.37 0.03	24.35 0.57 0.00	31.43 0.82 0.00	39.15 1.09 0.00	28.54 0.61 0.00	40.09 1.15 0.00	41.37 1.03 0.00	62.25 1.55 0.00	48.67 1.33 0.00	42.33 1.11 0.00	34.95 0.79 0.00	37.84 0.93 0.00	35.49 1.00 0.00	39.20 1.28 0.00	58.81 2.09 0.00	36.23 1.15 0.00	40.34 1.22 0.00	37.38 1.09 0.00	32.37 1.01 0.00	26.27 0.84 0.00
DUNKIRK___1 23563	34.23 0.13 0.00	28.58 0.02 0.00	27.65 0.06 0.00	19.15 -0.06 -0.03	17.31 -0.07 -0.10	23.94 0.16 0.00	30.92 0.31 0.00	58.39 0.91 -19.41	28.34 0.41 0.00	43.22 0.67 -3.62	63.19 1.26 -21.58	185.93 1.63 -123.60	78.18 1.05 -29.80	48.76 0.29 -7.25	34.13 -0.03 0.00	37.42 0.12 -0.39	34.78 0.29 0.00	38.15 0.23 0.00	57.10 0.37 0.00	35.44 0.36 0.00	39.24 0.13 0.00	36.55 0.26 0.00	31.45 0.09 0.00	25.24 -0.19 0.00
DUNKIRK___2 23564	34.23 0.13 0.00	28.58 0.02 0.00	27.65 0.06 0.00	19.15 -0.06 -0.03	17.31 -0.07 -0.10	23.94 0.16 0.00	30.92 0.31 0.00	58.39 0.91 -19.41	28.34 0.41 0.00	43.22 0.67 -3.62	63.19 1.26 -21.58	185.93 1.63 -123.60	78.18 1.05 -29.80	48.76 0.29 -7.25	34.13 -0.03 0.00	37.42 0.12 -0.39	34.78 0.29 0.00	38.15 0.23 0.00	57.10 0.37 0.00	35.44 0.36 0.00	39.24 0.13 0.00	36.55 0.26 0.00	31.45 0.09 0.00	25.24 -0.19 0.00
DUNKIRK___3 23565	34.06 -0.04 0.00	28.43 -0.13 0.00	27.47 -0.12 0.00	19.02 -0.18 -0.03	17.19 -0.19 -0.10	23.76 -0.02 0.00	30.62 0.01 0.00	57.72 0.52 -19.13	28.05 0.12 0.00	42.74 0.24 -3.56	62.43 0.83 -21.26	183.49 1.02 -121.78	77.24 0.55 -29.36	48.29 -0.08 -7.14	33.87 -0.29 0.00	37.14 -0.15 -0.39	34.58 0.09 0.00	37.90 -0.02 0.00	56.70 -0.02 0.00	35.15 0.07 0.00	38.96 -0.16 0.00	36.26 -0.03 0.00	31.24 -0.12 0.00	25.09 -0.34 0.00
DUNKIRK___4 23566	34.06 -0.04 0.00	28.43 -0.13 0.00	27.47 -0.12 0.00	19.02 -0.18 -0.03	17.19 -0.19 -0.10	23.76 -0.02 0.00	30.62 0.01 0.00	57.72 0.52 -19.13	28.05 0.12 0.00	42.74 0.24 -3.56	62.43 0.83 -21.26	183.49 1.02 -121.78	77.24 0.55 -29.36	48.29 -0.08 -7.14	33.87 -0.29 0.00	37.14 -0.15 -0.39	34.58 0.09 0.00	37.90 -0.02 0.00	56.70 -0.02 0.00	35.15 0.07 0.00	38.96 -0.16 0.00	36.26 -0.03 0.00	31.24 -0.12 0.00	25.09 -0.34 0.00
EAST HAMPTON___GT 23717	44.23 4.61 -5.52	89.78 3.67 -57.55	38.12 3.66 -6.87	21.89 2.41 -0.30	20.51 2.30 -0.93	26.79 3.01 0.00	34.55 3.94 0.00	43.29 5.23 0.00	31.63 3.70 0.00	44.17 5.23 0.00	45.37 5.03 0.00	68.12 7.43 0.00	52.98 5.64 0.00	45.78 4.56 0.00	38.36 4.20 0.00	42.08 5.18 0.00	271.61 4.87 -232.25	54.74 5.24 -11.58	64.69 7.96 0.00	40.02 4.94 0.00	222.89 5.63 -178.14	109.00 4.97 -67.73	36.54 4.20 -0.97	239.45 3.74 -210.27
EAST RIVER___6 23660	36.47 2.37 0.00	30.52 1.96 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.46 1.25 -0.93	25.37 1.59 0.00	32.55 1.94 0.00	40.52 2.46 0.00	29.89 1.96 0.00	41.55 2.62 0.00	42.88 2.54 0.00	64.59 3.90 0.00	50.51 3.18 0.00	44.12 2.90 0.00	36.67 2.50 0.00	39.71 2.80 0.00	37.03 2.54 0.00	40.82 2.90 0.00	61.01 4.29 0.00	37.86 2.77 0.00	42.16 3.05 0.00	39.09 2.81 0.00	33.84 2.47 0.00	27.64 2.21 0.00
EAST RIVER___7 23524	36.47 2.37 0.00	30.52 1.96 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.46 1.25 -0.93	25.37 1.59 0.00	32.55 1.94 0.00	40.52 2.46 0.00	29.89 1.96 0.00	41.55 2.62 0.00	42.88 2.54 0.00	64.59 3.90 0.00	50.51 3.18 0.00	44.12 2.90 0.00	36.67 2.50 0.00	39.71 2.80 0.00	37.03 2.54 0.00	40.82 2.90 0.00	61.01 4.29 0.00	37.86 2.77 0.00	42.16 3.05 0.00	39.09 2.81 0.00	33.84 2.47 0.00	27.64 2.21 0.00
EAST_HAMPTON___DIESEL 23722	44.24 4.61 -5.52	89.79 3.67 -57.55	38.12 3.66 -6.87	21.89 2.42 -0.30	20.52 2.30 -0.93	26.80 3.03 0.00	34.56 3.95 0.00	43.30 5.24 0.00	31.63 3.70 0.00	44.18 5.24 0.00	45.39 5.05 0.00	68.13 7.43 0.00	53.00 5.67 0.00	45.79 4.57 0.00	38.37 4.21 0.00	42.11 5.21 0.00	271.62 4.89 -232.25	54.76 5.25 -11.58	64.70 7.98 0.00	40.04 4.96 0.00	222.89 5.63 -178.14	109.01 4.99 -67.73	36.55 4.21 -0.97	239.45 3.75 -210.27
EAST_RIVER___1 323558	36.49 2.39 0.00	30.55 1.99 0.00	29.50 1.91 0.00	20.83 1.35 -0.30	19.48 1.27 -0.93	25.39 1.62 0.00	32.57 1.96 0.00	40.55 2.48 0.00	29.91 1.98 0.00	41.58 2.64 0.00	42.92 2.58 0.00	64.60 3.91 0.00	50.51 3.17 0.00	44.13 2.91 0.00	36.67 2.51 0.00	39.73 2.83 0.00	37.10 2.61 0.00	40.90 2.98 0.00	61.15 4.43 0.00	37.95 2.87 0.00	42.25 3.14 0.00	39.18 2.90 0.00	33.93 2.56 0.00	27.71 2.28 0.00
EAST_RIVER___2 323559	36.47 2.37 0.00	30.52 1.96 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.46 1.25 -0.93	25.37 1.59 0.00	32.55 1.94 0.00	40.52 2.46 0.00	29.89 1.96 0.00	41.55 2.62 0.00	42.88 2.54 0.00	64.59 3.90 0.00	50.51 3.18 0.00	44.12 2.90 0.00	36.67 2.50 0.00	39.71 2.80 0.00	37.03 2.54 0.00	40.82 2.90 0.00	61.01 4.29 0.00	37.86 2.77 0.00	42.16 3.05 0.00	39.09 2.81 0.00	33.84 2.47 0.00	27.64 2.21 0.00
EAST___DELAWARE_HYD 23607	35.64 1.54 0.00	29.81 1.25 0.00	28.79 1.20 0.00	20.33 0.89 -0.27	18.94 0.84 -0.82	24.89 1.11 0.00	32.11 1.50 0.00	40.03 1.96 0.00	29.48 1.55 0.00	41.11 2.18 0.00	42.45 2.11 0.00	63.87 3.18 0.00	49.99 2.65 0.00	43.62 2.40 0.00	36.11 1.96 0.00	39.03 2.12 0.00	36.45 1.96 0.00	40.20 2.28 0.00	60.31 3.59 0.00	37.39 2.30 0.00	41.63 2.52 0.00	38.56 2.27 0.00	33.29 1.93 0.00	27.05 1.62 0.00

ELEC_TRO_TEK 24086	42.24 2.61 -5.52	88.28 2.17 -57.55	36.56 2.10 -6.87	20.85 1.37 -0.30	19.53 1.32 -0.93	25.42 1.64 0.00	32.63 2.02 0.00	40.72 2.66 0.00	29.88 1.95 0.00	41.65 2.71 0.00	43.09 2.75 0.00	64.86 4.16 0.00	50.52 3.18 0.00	43.90 2.68 0.00	36.66 2.50 0.00	39.89 2.99 0.00	269.56 2.83 -232.25	52.64 3.13 -11.58	61.35 4.62 0.00	38.01 2.92 0.00	220.68 3.42 -178.14	107.11 3.09 -67.73	35.00 2.67 -0.97	238.09 2.39 -210.27
ELLENBURG_WT_PWR 323604	30.92 -3.18 0.00	25.78 -2.78 0.00	25.35 -2.24 0.00	16.93 -2.22 0.02	15.05 -2.19 0.05	20.80 -2.98 0.00	26.93 -3.68 0.00	17.81 -4.93 15.32	11.51 -3.76 12.67	24.10 -5.19 9.64	30.35 -5.66 4.33	23.02 -8.30 29.37	5.68 -6.91 34.74	29.64 -5.36 6.22	30.04 -4.12 0.00	30.64 -6.19 0.08	31.87 -2.62 0.00	37.49 -0.43 0.00	55.77 -0.96 0.00	34.42 -0.67 0.00	38.27 -0.84 0.00	35.36 -0.93 0.00	30.60 -0.76 0.00	24.53 -0.90 0.00
EMPIRE_CC_1 323656	35.74 1.63 0.00	29.94 1.38 0.00	28.78 1.19 0.00	20.24 0.69 -0.38	19.12 0.67 -1.17	24.61 0.83 0.00	31.45 0.84 0.00	39.10 1.04 0.00	28.57 0.65 0.00	40.05 1.12 0.00	41.31 0.97 0.00	62.21 1.51 0.00	48.60 1.27 0.00	42.38 1.16 0.00	35.07 0.91 0.00	37.98 1.08 0.00	35.57 1.08 0.00	39.09 1.16 0.00	58.22 1.50 0.00	36.04 0.96 0.00	40.53 1.41 0.00	37.64 1.35 0.00	32.58 1.22 0.00	26.56 1.13 0.00
EMPIRE_CC_2 323658	35.74 1.63 0.00	29.94 1.38 0.00	28.78 1.19 0.00	20.24 0.69 -0.38	19.12 0.67 -1.17	24.61 0.83 0.00	31.45 0.84 0.00	39.10 1.04 0.00	28.57 0.65 0.00	40.05 1.12 0.00	41.31 0.97 0.00	62.21 1.51 0.00	48.60 1.27 0.00	42.38 1.16 0.00	35.07 0.91 0.00	37.98 1.08 0.00	35.57 1.08 0.00	39.09 1.16 0.00	58.22 1.50 0.00	36.04 0.96 0.00	40.53 1.41 0.00	37.64 1.35 0.00	32.58 1.22 0.00	26.56 1.13 0.00
ERIE_WT_PWR 323693	33.71 -0.39 0.00	28.11 -0.44 0.00	27.09 -0.50 0.00	18.74 -0.47 -0.03	16.93 -0.45 -0.10	23.39 -0.38 0.00	30.05 -0.56 0.00	58.19 -0.20 -20.33	27.51 -0.41 0.00	42.17 -0.55 -3.79	62.99 0.04 -22.61	190.12 -0.06 -129.49	78.17 -0.38 -31.22	48.12 -0.69 -7.59	33.51 -0.65 0.00	36.74 -0.58 -0.41	34.34 -0.15 0.00	37.59 -0.33 0.00	56.12 -0.60 0.00	34.73 -0.36 0.00	38.55 -0.57 0.00	35.75 -0.54 0.00	30.89 -0.48 0.00	24.85 -0.58 0.00
E_CANADA_CAP_HY 24051	35.40 1.30 0.00	29.68 1.12 0.00	28.71 1.12 0.00	20.43 0.78 -0.47	19.42 0.68 -1.45	24.87 1.10 0.00	32.31 1.70 0.00	40.07 2.01 0.00	29.63 1.71 0.00	41.12 2.18 0.00	42.81 2.47 0.00	64.33 3.63 0.00	49.97 2.63 0.00	43.50 2.28 0.00	36.13 1.97 0.00	39.02 2.11 0.00	36.61 2.12 0.00	40.40 2.48 0.00	60.42 3.70 0.00	37.32 2.24 0.00	41.38 2.27 0.00	38.14 1.86 0.00	32.95 1.59 0.00	26.59 1.15 0.00
E_CANADA_MHWK_HY 24050	34.79 0.69 0.00	29.14 0.58 0.00	28.07 0.48 0.00	19.50 0.34 0.01	17.63 0.37 0.03	24.35 0.57 0.00	31.43 0.82 0.00	39.15 1.09 0.00	28.54 0.61 0.00	40.09 1.15 0.00	41.37 1.03 0.00	62.25 1.55 0.00	48.67 1.33 0.00	42.33 1.11 0.00	34.95 0.79 0.00	37.84 0.93 0.00	35.49 1.00 0.00	39.20 1.28 0.00	58.81 2.09 0.00	36.23 1.15 0.00	40.34 1.22 0.00	37.38 1.09 0.00	32.37 1.01 0.00	26.27 0.84 0.00
E_FISHKILL___LBMP 23776	36.11 2.02 0.00	30.23 1.67 0.00	29.19 1.60 0.00	20.62 1.14 -0.31	19.29 1.06 -0.94	25.14 1.36 0.00	32.29 1.68 0.00	40.20 2.14 0.00	29.61 1.69 0.00	41.21 2.27 0.00	42.55 2.21 0.00	64.01 3.32 0.00	50.04 2.71 0.00	43.69 2.47 0.00	36.28 2.12 0.00	39.31 2.41 0.00	36.71 2.22 0.00	40.45 2.53 0.00	60.53 3.81 0.00	37.53 2.45 0.00	41.85 2.74 0.00	38.83 2.54 0.00	33.60 2.24 0.00	27.37 1.94 0.00
FAR ROCKAWAY___4 23548	42.75 3.13 -5.52	88.72 2.61 -57.55	36.97 2.51 -6.87	21.12 1.65 -0.30	19.79 1.58 -0.93	25.79 2.01 0.00	33.13 2.52 0.00	41.37 3.31 0.00	30.36 2.43 0.00	42.28 3.35 0.00	43.81 3.46 0.00	65.96 5.27 0.00	51.35 4.02 0.00	44.63 3.41 0.00	37.25 3.09 0.00	40.53 3.62 0.00	270.16 3.42 -232.25	53.31 3.81 -11.58	62.44 5.72 0.00	38.70 3.62 0.00	221.45 4.19 -178.14	107.81 3.79 -67.73	35.57 3.24 -0.97	238.52 2.82 -210.27
FARRAGUT___LBMP 323566	36.45 2.35 0.00	30.52 1.96 0.00	29.46 1.87 0.00	20.79 1.32 -0.30	19.46 1.25 -0.93	25.36 1.58 0.00	32.51 1.90 0.00	40.47 2.41 0.00	29.85 1.92 0.00	41.49 2.55 0.00	42.82 2.48 0.00	64.46 3.76 0.00	50.39 3.06 0.00	44.03 2.81 0.00	36.59 2.43 0.00	39.64 2.74 0.00	37.02 2.53 0.00	40.82 2.90 0.00	61.03 4.30 0.00	37.87 2.79 0.00	42.17 3.06 0.00	39.12 2.83 0.00	33.88 2.51 0.00	27.67 2.24 0.00
FENNER___WINDPWR 24204	34.19 0.09 0.00	28.61 0.05 0.00	27.67 0.08 0.00	19.24 0.05 -0.01	17.38 0.06 -0.03	23.95 0.17 0.00	31.00 0.39 0.00	38.61 0.54 0.00	28.28 0.35 0.00	39.48 0.54 0.00	40.99 0.65 0.00	61.66 0.97 0.00	48.08 0.74 0.00	41.77 0.55 0.00	34.58 0.42 0.00	37.29 0.39 0.00	34.99 0.50 0.00	38.59 0.67 0.00	57.87 1.15 0.00	35.78 0.70 0.00	39.77 0.66 0.00	36.83 0.54 0.00	31.73 0.36 0.00	25.64 0.21 0.00
FIBERTEK___ENERGY 23856	33.78 -0.32 0.00	28.28 -0.28 0.00	27.33 -0.26 0.00	19.01 -0.18 -0.02	17.19 -0.15 -0.06	23.63 -0.15 0.00	30.50 -0.11 0.00	37.98 -0.08 0.00	27.82 -0.11 0.00	38.76 -0.18 0.00	40.28 -0.06 0.00	60.58 -0.12 0.00	47.20 -0.14 0.00	41.00 -0.22 0.00	33.94 -0.22 0.00	36.67 -0.24 0.00	34.34 -0.14 0.00	37.78 -0.14 0.00	56.67 -0.05 0.00	35.07 -0.01 0.00	39.07 -0.05 0.00	36.22 -0.07 0.00	31.23 -0.14 0.00	25.26 -0.17 0.00
FITZPATRICK____ 23598	32.93 -1.17 0.00	27.58 -0.98 0.00	26.65 -0.94 0.00	18.54 -0.64 -0.01	16.74 -0.58 -0.04	23.01 -0.77 0.00	29.64 -0.97 0.00	36.88 -1.18 0.00	27.05 -0.88 0.00	37.68 -1.26 0.00	39.12 -1.22 0.00	58.85 -1.84 0.00	45.86 -1.48 0.00	39.88 -1.34 0.00	33.03 -1.13 0.00	35.70 -1.21 0.00	33.43 -1.06 0.00	36.77 -1.15 0.00	55.08 -1.64 0.00	34.07 -1.01 0.00	37.97 -1.15 0.00	35.23 -1.06 0.00	30.42 -0.94 0.00	24.65 -0.79 0.00
FORT ORANGE____ 23900	35.02 0.92 0.00	29.34 0.78 0.00	28.27 0.67 0.00	19.99 0.44 -0.38	18.91 0.45 -1.18	24.31 0.53 0.00	31.17 0.56 0.00	38.75 0.69 0.00	28.39 0.46 0.00	39.71 0.77 0.00	41.01 0.67 0.00	61.75 1.06 0.00	48.23 0.90 0.00	42.08 0.86 0.00	34.85 0.69 0.00	37.72 0.82 0.00	35.29 0.80 0.00	38.82 0.90 0.00	57.99 1.26 0.00	35.89 0.81 0.00	40.22 1.10 0.00	37.38 1.09 0.00	32.33 0.96 0.00	26.30 0.87 0.00
FORT_DRUM_COGEN 23780	33.73 -0.37 0.00	28.13 -0.43 0.00	27.26 -0.33 0.00	18.81 -0.36 0.00	16.96 -0.33 0.00	23.49 -0.29 0.00	30.68 0.07 0.00	38.22 0.16 0.00	27.82 -0.11 0.00	38.70 -0.24 0.00	40.12 -0.22 0.00	60.32 -0.37 0.00	46.98 -0.36 0.00	40.79 -0.43 0.00	33.82 -0.34 0.00	36.07 -0.82 0.02	34.44 -0.05 0.00	38.54 0.62 0.00	58.08 1.36 0.00	35.96 0.88 0.00	40.02 0.90 0.00	36.94 0.65 0.00	31.80 0.43 0.00	25.70 0.27 0.00

FPL FAR_ROCK_GT1 24212	42.75 3.13 -5.52	88.72 2.61 -57.55	36.97 2.51 -6.87	21.12 1.65 -0.30	19.79 1.58 -0.93	25.79 2.01 0.00	33.13 2.52 0.00	41.37 3.31 0.00	30.36 2.43 0.00	42.28 3.35 0.00	43.81 3.46 0.00	65.96 5.27 0.00	51.35 4.02 0.00	44.63 3.41 0.00	37.25 3.09 0.00	40.53 3.62 0.00	270.16 3.42 -232.25	53.31 3.81 -11.58	62.44 5.72 0.00	38.70 3.62 0.00	221.45 4.19 -178.14	107.81 3.79 -67.73	35.57 3.24 -0.97	238.52 2.82 -210.27
FPL FAR_ROCK_GT2 23815	42.75 3.13 -5.52	88.72 2.61 -57.55	36.97 2.51 -6.87	21.12 1.65 -0.30	19.79 1.58 -0.93	25.79 2.01 0.00	33.13 2.52 0.00	41.37 3.31 0.00	30.36 2.43 0.00	42.28 3.35 0.00	43.81 3.46 0.00	65.96 5.27 0.00	51.35 4.02 0.00	44.63 3.41 0.00	37.25 3.09 0.00	40.53 3.62 0.00	270.16 3.42 -232.25	53.31 3.81 -11.58	62.44 5.72 0.00	38.70 3.62 0.00	221.45 4.19 -178.14	107.81 3.79 -67.73	35.57 3.24 -0.97	238.52 2.82 -210.27
FRANKLIN_FALL_HYD 24054	31.10 -3.01 0.00	25.89 -2.67 0.00	25.46 -2.13 0.00	17.01 -2.15 0.01	15.13 -2.11 0.04	20.92 -2.86 0.00	27.13 -3.48 0.00	18.14 -4.59 15.32	11.80 -3.46 12.67	24.48 -4.81 9.64	30.81 -5.20 4.33	23.68 -7.64 29.37	6.10 -6.49 34.74	29.92 -5.08 6.22	30.28 -3.88 0.00	30.92 -5.92 0.08	32.07 -2.41 0.00	37.68 -0.24 0.00	56.19 -0.53 0.00	34.67 -0.41 0.00	38.57 -0.54 0.00	35.61 -0.67 0.00	30.81 -0.55 0.00	24.76 -0.67 0.00
FREEPORT_EQUS_GT1 23764	42.52 2.90 -5.52	88.51 2.40 -57.55	36.78 2.32 -6.87	20.98 1.51 -0.30	19.66 1.44 -0.93	25.60 1.82 0.00	32.87 2.26 0.00	41.03 2.97 0.00	30.04 2.11 0.00	41.87 2.93 0.00	43.32 2.98 0.00	65.19 4.50 0.00	50.72 3.39 0.00	43.91 2.70 0.00	36.82 2.66 0.00	40.10 3.19 0.00	269.77 3.04 -232.25	52.78 3.28 -11.58	61.54 4.81 0.00	38.15 3.07 0.00	220.86 3.60 -178.14	107.41 3.39 -67.73	35.25 2.92 -0.97	238.31 2.61 -210.27
FREEPORT___CT2 23818	42.52 2.90 -5.52	88.51 2.40 -57.55	36.78 2.32 -6.87	20.98 1.51 -0.30	19.66 1.44 -0.93	25.60 1.82 0.00	32.87 2.26 0.00	41.03 2.97 0.00	30.04 2.11 0.00	41.87 2.93 0.00	43.32 2.98 0.00	65.19 4.50 0.00	50.72 3.39 0.00	43.91 2.70 0.00	36.82 2.66 0.00	40.10 3.19 0.00	269.77 3.04 -232.25	52.78 3.28 -11.58	61.54 4.81 0.00	38.15 3.07 0.00	220.86 3.60 -178.14	107.41 3.39 -67.73	35.25 2.92 -0.97	238.31 2.61 -210.27
FULTON COGEN____ 23766	33.35 -0.75 0.00	27.92 -0.64 0.00	26.96 -0.63 0.00	18.77 -0.42 -0.02	16.96 -0.37 -0.05	23.31 -0.47 0.00	30.09 -0.52 0.00	37.49 -0.58 0.00	27.48 -0.45 0.00	38.27 -0.67 0.00	39.74 -0.60 0.00	59.77 -0.92 0.00	46.58 -0.75 0.00	40.49 -0.73 0.00	33.54 -0.62 0.00	36.24 -0.67 0.00	33.94 -0.55 0.00	37.33 -0.59 0.00	56.00 -0.72 0.00	34.66 -0.43 0.00	38.60 -0.51 0.00	35.80 -0.49 0.00	30.88 -0.48 0.00	25.00 -0.43 0.00
FULTON___LFGE 323630	37.39 3.29 0.00	31.31 2.75 0.00	30.21 2.62 0.00	21.44 1.81 -0.45	20.32 1.65 -1.39	26.31 2.53 0.00	34.48 3.87 0.00	43.06 4.99 0.00	31.64 3.71 0.00	44.11 5.17 0.00	45.79 5.45 0.00	68.77 8.08 0.00	53.41 6.07 0.00	46.35 5.13 0.00	38.44 4.28 0.00	41.54 4.64 0.00	39.00 4.51 0.00	43.04 5.12 0.00	64.67 7.95 0.00	39.94 4.85 0.00	44.35 5.23 0.00	40.75 4.46 0.00	35.01 3.65 0.00	28.17 2.74 0.00
G.F.CEMENT___DRP 24184	36.67 2.56 0.00	30.73 2.17 0.00	29.61 2.02 0.00	20.86 1.29 -0.40	19.76 1.24 -1.24	25.50 1.72 0.00	32.74 2.13 0.00	40.93 2.86 0.00	29.78 1.85 0.00	41.95 3.01 0.00	43.32 2.98 0.00	65.25 4.56 0.00	50.94 3.60 0.00	44.35 3.13 0.00	36.61 2.45 0.00	39.66 2.76 0.00	37.15 2.67 0.00	40.85 2.93 0.00	61.12 4.40 0.00	37.72 2.64 0.00	42.42 3.31 0.00	39.32 3.03 0.00	33.95 2.58 0.00	27.61 2.17 0.00
GARDENVILLE___LBMP 24039	33.61 -0.49 0.00	28.03 -0.53 0.00	27.02 -0.57 0.00	18.69 -0.51 -0.03	16.91 -0.47 -0.10	23.36 -0.41 0.00	29.99 -0.62 0.00	59.80 -0.31 -22.04	27.43 -0.50 0.00	42.38 -0.66 -4.11	64.78 -0.09 -24.53	200.92 -0.24 -140.47	80.68 -0.51 -33.86	48.64 -0.82 -8.24	33.39 -0.77 0.00	36.65 -0.70 -0.45	34.21 -0.28 0.00	37.44 -0.48 0.00	55.91 -0.81 0.00	34.61 -0.48 0.00	38.43 -0.69 0.00	35.66 -0.63 0.00	30.82 -0.55 0.00	24.81 -0.62 0.00
GENERAL___MILLS 23808	33.69 -0.41 0.00	28.08 -0.48 0.00	27.07 -0.52 0.00	18.73 -0.48 -0.03	16.93 -0.45 -0.10	23.39 -0.39 0.00	30.03 -0.58 0.00	58.15 -0.23 -20.33	27.49 -0.44 0.00	42.13 -0.59 -3.79	62.95 0.00 -22.61	190.07 -0.11 -129.49	78.12 -0.43 -31.22	48.08 -0.73 -7.59	33.47 -0.69 0.00	36.70 -0.62 -0.41	34.30 -0.18 0.00	37.55 -0.38 0.00	56.06 -0.66 0.00	34.69 -0.39 0.00	38.51 -0.60 0.00	35.74 -0.54 0.00	30.88 -0.48 0.00	24.85 -0.58 0.00
GE_PLASTICS___DRP 24183	35.09 0.99 0.00	29.40 0.84 0.00	28.34 0.75 0.00	20.06 0.50 -0.39	18.96 0.49 -1.19	24.38 0.60 0.00	31.29 0.68 0.00	38.86 0.80 0.00	28.48 0.56 0.00	39.81 0.88 0.00	41.12 0.78 0.00	61.90 1.21 0.00	48.35 1.02 0.00	42.16 0.94 0.00	34.92 0.76 0.00	37.79 0.89 0.00	35.35 0.86 0.00	38.89 0.97 0.00	58.10 1.38 0.00	35.96 0.87 0.00	40.27 1.15 0.00	37.42 1.13 0.00	32.37 1.01 0.00	26.33 0.90 0.00
GILBOA___1 23756	35.01 0.91 0.00	29.33 0.78 0.00	28.34 0.75 0.00	20.02 0.62 -0.23	18.45 0.47 -0.70	24.40 0.63 0.00	31.36 0.75 0.00	38.72 0.66 0.00	28.51 0.58 0.00	39.73 0.80 0.00	41.11 0.78 0.00	61.82 1.13 0.00	48.28 0.95 0.00	42.10 0.88 0.00	34.91 0.75 0.00	37.74 0.84 0.00	35.22 0.73 0.00	38.80 0.87 0.00	57.91 1.18 0.00	35.81 0.73 0.00	40.11 0.99 0.00	37.38 1.09 0.00	32.38 1.01 0.00	26.29 0.86 0.00
GILBOA___2 23757	35.01 0.91 0.00	29.33 0.78 0.00	28.34 0.75 0.00	20.02 0.62 -0.23	18.45 0.47 -0.70	24.40 0.63 0.00	31.36 0.75 0.00	38.72 0.66 0.00	28.51 0.58 0.00	39.73 0.80 0.00	41.11 0.78 0.00	61.82 1.13 0.00	48.28 0.95 0.00	42.10 0.88 0.00	34.91 0.75 0.00	37.74 0.84 0.00	35.22 0.73 0.00	38.80 0.87 0.00	57.91 1.18 0.00	35.81 0.73 0.00	40.11 0.99 0.00	37.38 1.09 0.00	32.38 1.01 0.00	26.29 0.86 0.00
GILBOA___3 23758	35.01 0.91 0.00	29.33 0.78 0.00	28.34 0.75 0.00	20.02 0.62 -0.23	18.45 0.47 -0.70	24.40 0.63 0.00	31.36 0.75 0.00	38.72 0.66 0.00	28.51 0.58 0.00	39.73 0.80 0.00	41.11 0.78 0.00	61.82 1.13 0.00	48.28 0.95 0.00	42.10 0.88 0.00	34.91 0.75 0.00	37.74 0.84 0.00	35.22 0.73 0.00	38.80 0.87 0.00	57.91 1.18 0.00	35.81 0.73 0.00	40.11 0.99 0.00	37.38 1.09 0.00	32.38 1.01 0.00	26.29 0.86 0.00
GILBOA___4 23759	35.01 0.91 0.00	29.33 0.78 0.00	28.34 0.75 0.00	20.02 0.62 -0.23	18.45 0.47 -0.70	24.40 0.63 0.00	31.36 0.75 0.00	38.72 0.66 0.00	28.51 0.58 0.00	39.73 0.80 0.00	41.11 0.78 0.00	61.82 1.13 0.00	48.28 0.95 0.00	42.10 0.88 0.00	34.91 0.75 0.00	37.74 0.84 0.00	35.22 0.73 0.00	38.80 0.87 0.00	57.91 1.18 0.00	35.81 0.73 0.00	40.11 0.99 0.00	37.38 1.09 0.00	32.38 1.01 0.00	26.29 0.86 0.00

GILBOA____ 23599	35.01 0.91 0.00	29.33 0.78 0.00	28.34 0.75 0.00	20.02 0.62 -0.23	18.45 0.47 -0.70	24.40 0.63 0.00	31.36 0.75 0.00	38.72 0.66 0.00	28.51 0.58 0.00	39.73 0.80 0.00	41.11 0.78 0.00	61.82 1.13 0.00	48.28 0.95 0.00	42.10 0.88 0.00	34.91 0.75 0.00	37.74 0.84 0.00	35.22 0.73 0.00	38.80 0.87 0.00	57.91 1.18 0.00	35.81 0.73 0.00	40.11 0.99 0.00	37.38 1.09 0.00	32.38 1.01 0.00	26.29 0.86 0.00
GINNA____ 23603	34.14 0.04 0.00	28.53 -0.03 0.00	27.53 -0.06 0.00	19.11 -0.09 -0.02	17.28 -0.07 -0.07	23.83 0.05 0.00	30.76 0.15 0.00	37.96 0.47 0.57	28.19 0.26 0.00	39.21 0.38 0.11	40.36 0.74 0.72	57.67 1.12 4.15	47.02 0.69 1.00	41.39 0.42 0.24	34.47 0.31 0.00	37.28 0.39 0.01	35.09 0.60 0.00	38.53 0.61 0.00	57.72 1.00 0.00	35.70 0.62 0.00	39.71 0.60 0.00	36.77 0.48 0.00	31.70 0.34 0.00	25.58 0.14 0.00
GLEN PARK____ 23778	33.84 -0.25 0.00	28.23 -0.33 0.00	27.34 -0.25 0.00	18.87 -0.30 0.00	17.02 -0.27 0.00	23.58 -0.20 0.00	30.84 0.23 0.00	38.45 0.39 0.00	28.00 0.07 0.00	38.96 0.03 0.00	40.40 0.06 0.00	60.79 0.09 0.00	47.32 -0.02 0.00	41.09 -0.13 0.00	34.05 -0.10 0.00	36.33 -0.56 0.02	34.65 0.16 0.00	38.75 0.83 0.00	58.45 1.73 0.00	36.19 1.11 0.00	40.27 1.16 0.00	37.15 0.86 0.00	31.94 0.58 0.00	25.79 0.36 0.00
GLENWOOD_IC_1_G5 23712	42.28 2.66 -5.52	88.31 2.19 -57.55	36.57 2.11 -6.87	20.90 1.42 -0.30	19.56 1.35 -0.93	25.48 1.71 0.00	32.53 1.92 0.00	40.58 2.51 0.00	29.82 1.89 0.00	41.56 2.62 0.00	42.98 2.63 0.00	64.70 4.00 0.00	50.46 3.12 0.00	43.94 2.72 0.00	36.64 2.47 0.00	39.80 2.89 0.00	269.45 2.71 -232.25	52.53 3.03 -11.58	61.23 4.51 0.00	37.96 2.87 0.00	220.53 3.27 -178.14	107.02 3.00 -67.73	35.01 2.67 -0.97	238.14 2.44 -210.27
GLENWOOD_IC_2_G1 23688	42.12 2.50 -5.52	88.18 2.07 -57.55	36.45 2.00 -6.87	20.83 1.36 -0.30	19.50 1.28 -0.93	25.40 1.63 0.00	32.60 1.99 0.00	40.64 2.58 0.00	29.89 1.96 0.00	41.62 2.69 0.00	43.02 2.68 0.00	64.75 4.06 0.00	50.53 3.20 0.00	44.03 2.81 0.00	36.68 2.52 0.00	39.81 2.90 0.00	269.46 2.72 -232.25	52.56 3.05 -11.58	61.27 4.54 0.00	37.99 2.91 0.00	220.54 3.28 -178.14	107.04 3.01 -67.73	34.96 2.63 -0.97	238.03 2.33 -210.27
GLENWOOD_IC_3_G1 23689	42.12 2.50 -5.52	88.18 2.07 -57.55	36.45 2.00 -6.87	20.83 1.36 -0.30	19.50 1.28 -0.93	25.40 1.63 0.00	32.60 1.99 0.00	40.64 2.58 0.00	29.89 1.96 0.00	41.62 2.69 0.00	43.02 2.68 0.00	64.75 4.06 0.00	50.53 3.20 0.00	44.03 2.81 0.00	36.68 2.52 0.00	39.81 2.90 0.00	269.46 2.72 -232.25	52.56 3.05 -11.58	61.27 4.54 0.00	37.99 2.91 0.00	220.54 3.28 -178.14	107.04 3.01 -67.73	34.96 2.63 -0.97	238.03 2.33 -210.27
GLENWOOD____4 23550	42.28 2.66 -5.52	88.31 2.19 -57.55	36.57 2.11 -6.87	20.90 1.42 -0.30	19.56 1.35 -0.93	25.48 1.71 0.00	32.61 2.00 0.00	40.66 2.60 0.00	29.89 1.96 0.00	41.65 2.71 0.00	43.08 2.74 0.00	64.84 4.14 0.00	50.57 3.24 0.00	44.03 2.81 0.00	36.71 2.55 0.00	39.88 2.97 0.00	269.53 2.79 -232.25	52.63 3.13 -11.58	61.36 4.64 0.00	38.04 2.95 0.00	220.62 3.36 -178.14	107.10 3.08 -67.73	35.05 2.71 -0.97	238.14 2.44 -210.27
GLENWOOD____5 23614	42.28 2.66 -5.52	88.31 2.19 -57.55	36.57 2.11 -6.87	20.90 1.42 -0.30	19.56 1.35 -0.93	25.48 1.71 0.00	32.61 2.00 0.00	40.66 2.60 0.00	29.89 1.96 0.00	41.65 2.71 0.00	43.08 2.74 0.00	64.84 4.14 0.00	50.57 3.24 0.00	44.03 2.81 0.00	36.71 2.55 0.00	39.88 2.97 0.00	269.53 2.79 -232.25	52.63 3.13 -11.58	61.36 4.64 0.00	38.04 2.95 0.00	220.62 3.36 -178.14	107.10 3.08 -67.73	35.05 2.71 -0.97	238.14 2.44 -210.27
GLOBAL GREEN_PORT_GT1 23814	44.14 4.52 -5.52	89.70 3.59 -57.55	38.04 3.58 -6.87	21.83 2.36 -0.30	20.46 2.25 -0.93	26.71 2.94 0.00	34.44 3.83 0.00	43.16 5.09 0.00	31.53 3.60 0.00	44.03 5.10 0.00	45.13 4.79 0.00	67.72 7.02 0.00	52.73 5.40 0.00	45.65 4.43 0.00	38.24 4.08 0.00	41.97 5.06 0.00	271.52 4.78 -232.25	54.64 5.14 -11.58	64.48 7.76 0.00	39.91 4.82 0.00	222.77 5.51 -178.14	108.88 4.86 -67.73	36.45 4.11 -0.97	239.39 3.69 -210.27
GLOBE____DSASP 323697	32.51 -1.59 0.00	27.13 -1.42 0.00	26.16 -1.43 0.00	18.11 -1.09 -0.03	16.42 -0.96 -0.09	22.60 -1.17 0.00	28.77 -1.84 0.00	47.06 -1.94 -10.94	26.16 -1.77 0.00	38.56 -2.41 -2.04	50.55 -1.91 -12.12	127.13 -2.93 -69.37	61.40 -2.65 -16.72	42.69 -2.60 -4.07	32.00 -2.16 0.00	34.93 -2.20 -0.22	32.91 -1.58 0.00	35.97 -1.95 0.00	53.56 -3.16 0.00	33.18 -1.91 0.00	36.97 -2.15 0.00	34.36 -1.93 0.00	29.85 -1.51 0.00	24.13 -1.30 0.00
GOETHSLN____LBMP 323567	36.42 2.32 0.00	30.49 1.93 0.00	29.45 1.86 0.00	20.79 1.32 -0.30	19.44 1.23 -0.93	25.34 1.57 0.00	32.51 1.90 0.00	40.45 2.39 0.00	29.82 1.89 0.00	41.44 2.51 0.00	42.77 2.43 0.00	64.38 3.69 0.00	50.34 3.01 0.00	44.00 2.78 0.00	36.55 2.40 0.00	39.61 2.70 0.00	36.99 2.50 0.00	40.78 2.86 0.00	60.99 4.27 0.00	37.86 2.78 0.00	42.16 3.05 0.00	39.10 2.81 0.00	33.86 2.50 0.00	27.67 2.23 0.00
GOODYEAR_LAKE_HYD 323669	35.03 0.93 0.00	29.35 0.79 0.00	28.38 0.79 0.00	19.84 0.61 -0.06	17.97 0.49 -0.20	24.55 0.78 0.00	31.80 1.18 0.00	39.50 1.44 0.00	29.08 1.16 0.00	40.50 1.56 0.00	42.05 1.71 0.00	63.21 2.52 0.00	49.24 1.91 0.00	42.81 1.59 0.00	35.46 1.30 0.00	38.25 1.34 0.00	35.75 1.26 0.00	39.42 1.49 0.00	59.00 2.28 0.00	36.49 1.40 0.00	40.62 1.51 0.00	37.64 1.35 0.00	32.47 1.11 0.00	26.23 0.80 0.00
GOUDEY____7 23579	34.55 0.46 0.00	28.94 0.38 0.00	27.95 0.36 0.00	19.49 0.25 -0.07	17.70 0.19 -0.22	24.12 0.34 0.00	31.13 0.52 0.00	40.23 0.71 -1.46	28.41 0.48 0.00	39.90 0.70 -0.27	42.79 0.91 -1.53	70.77 1.34 -8.73	50.47 1.03 -2.11	42.42 0.69 -0.51	34.64 0.48 0.00	37.49 0.55 -0.03	35.04 0.55 0.00	38.54 0.62 0.00	57.74 1.02 0.00	35.71 0.63 0.00	39.76 0.64 0.00	36.94 0.65 0.00	31.85 0.49 0.00	25.74 0.31 0.00
GOUDEY____8 23580	34.53 0.43 0.00	28.91 0.35 0.00	27.93 0.34 0.00	19.48 0.24 -0.07	17.69 0.18 -0.22	24.10 0.32 0.00	31.10 0.49 0.00	40.19 0.67 -1.46	28.38 0.45 0.00	39.87 0.67 -0.27	42.74 0.87 -1.53	70.70 1.28 -8.73	50.41 0.98 -2.11	42.38 0.65 -0.51	34.60 0.44 0.00	37.45 0.52 -0.03	35.00 0.51 0.00	38.50 0.58 0.00	57.68 0.96 0.00	35.68 0.59 0.00	39.72 0.60 0.00	36.91 0.62 0.00	31.82 0.46 0.00	25.72 0.29 0.00
GOWANUS_GT1_1 24077	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	32.47 1.86 0.00	40.37 2.31 0.00	29.83 1.91 0.00	41.37 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.08 2.80 0.00	33.90 2.53 0.00	27.72 2.29 0.00

GOWANUS_GT1_2 24078	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	32.47 1.86 0.00	40.37 2.31 0.00	29.83 1.91 0.00	41.37 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.08 2.80 0.00	33.90 2.53 0.00	27.72 2.29 0.00
GOWANUS_GT1_3 24079	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	32.47 1.86 0.00	40.37 2.31 0.00	29.83 1.91 0.00	41.37 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.08 2.80 0.00	33.90 2.53 0.00	27.72 2.29 0.00
GOWANUS_GT1_4 24080	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	32.47 1.86 0.00	40.37 2.31 0.00	29.83 1.91 0.00	41.37 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.08 2.80 0.00	33.90 2.53 0.00	27.72 2.29 0.00
GOWANUS_GT1_5 24084	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	32.47 1.86 0.00	40.37 2.31 0.00	29.83 1.91 0.00	41.37 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.08 2.80 0.00	33.90 2.53 0.00	27.72 2.29 0.00
GOWANUS_GT1_6 24111	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	32.47 1.86 0.00	40.37 2.31 0.00	29.83 1.91 0.00	41.37 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.08 2.80 0.00	33.90 2.53 0.00	27.72 2.29 0.00
GOWANUS_GT1_7 24112	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	32.47 1.86 0.00	40.37 2.31 0.00	29.83 1.91 0.00	41.37 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.08 2.80 0.00	33.90 2.53 0.00	27.72 2.29 0.00
GOWANUS_GT1_8 24113	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	32.47 1.86 0.00	40.37 2.31 0.00	29.83 1.91 0.00	41.37 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.08 2.80 0.00	33.90 2.53 0.00	27.72 2.29 0.00
GOWANUS_GT2_1 24114	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
GOWANUS_GT2_2 24115	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
GOWANUS_GT2_3 24116	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
GOWANUS_GT2_4 24117	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
GOWANUS_GT2_5 24118	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
GOWANUS_GT2_6 24119	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
GOWANUS_GT2_7 24120	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
GOWANUS_GT2_8 24121	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12

GOWANUS_GT3_1 24122	36.37 <u>2.27</u> 0.00	30.49 <u>1.93</u> 0.00	29.46 <u>1.87</u> 0.00	20.80 <u>1.33</u> -0.30	19.45 <u>1.24</u> -0.93	25.34 <u>1.56</u> 0.00	32.47 <u>1.86</u> 0.00	40.37 <u>2.31</u> 0.00	29.83 <u>1.91</u> 0.00	41.37 <u>2.44</u> 0.00	42.66 <u>2.32</u> 0.00	64.20 <u>3.51</u> 0.00	50.20 <u>2.87</u> 0.00	43.87 <u>2.65</u> 0.00	36.46 <u>2.30</u> 0.00	39.50 <u>2.60</u> 0.00	36.89 <u>2.40</u> 0.00	40.70 <u>2.77</u> 0.00	60.75 <u>4.02</u> 0.00	37.78 <u>2.70</u> 0.00	42.07 <u>2.96</u> 0.00	39.08 <u>2.80</u> 0.00	33.90 <u>2.53</u> 0.00	27.72 <u>2.29</u> 0.00
GOWANUS_GT3_2 24123	36.37 <u>2.27</u> 0.00	30.49 <u>1.93</u> 0.00	29.46 <u>1.87</u> 0.00	20.80 <u>1.33</u> -0.30	19.45 <u>1.24</u> -0.93	25.34 <u>1.56</u> 0.00	32.47 <u>1.86</u> 0.00	40.37 <u>2.31</u> 0.00	29.83 <u>1.91</u> 0.00	41.37 <u>2.44</u> 0.00	42.66 <u>2.32</u> 0.00	64.20 <u>3.51</u> 0.00	50.20 <u>2.87</u> 0.00	43.87 <u>2.65</u> 0.00	36.46 <u>2.30</u> 0.00	39.50 <u>2.60</u> 0.00	36.89 <u>2.40</u> 0.00	40.70 <u>2.77</u> 0.00	60.75 <u>4.02</u> 0.00	37.78 <u>2.70</u> 0.00	42.07 <u>2.96</u> 0.00	39.08 <u>2.80</u> 0.00	33.90 <u>2.53</u> 0.00	27.72 <u>2.29</u> 0.00
GOWANUS_GT3_3 24124	36.37 <u>2.27</u> 0.00	30.49 <u>1.93</u> 0.00	29.46 <u>1.87</u> 0.00	20.80 <u>1.33</u> -0.30	19.45 <u>1.24</u> -0.93	25.34 <u>1.56</u> 0.00	32.47 <u>1.86</u> 0.00	40.37 <u>2.31</u> 0.00	29.83 <u>1.91</u> 0.00	41.37 <u>2.44</u> 0.00	42.66 <u>2.32</u> 0.00	64.20 <u>3.51</u> 0.00	50.20 <u>2.87</u> 0.00	43.87 <u>2.65</u> 0.00	36.46 <u>2.30</u> 0.00	39.50 <u>2.60</u> 0.00	36.89 <u>2.40</u> 0.00	40.70 <u>2.77</u> 0.00	60.75 <u>4.02</u> 0.00	37.78 <u>2.70</u> 0.00	42.07 <u>2.96</u> 0.00	39.08 <u>2.80</u> 0.00	33.90 <u>2.53</u> 0.00	27.72 <u>2.29</u> 0.00
GOWANUS_GT3_4 24125	36.37 <u>2.27</u> 0.00	30.49 <u>1.93</u> 0.00	29.46 <u>1.87</u> 0.00	20.80 <u>1.33</u> -0.30	19.45 <u>1.24</u> -0.93	25.34 <u>1.56</u> 0.00	32.47 <u>1.86</u> 0.00	40.37 <u>2.31</u> 0.00	29.83 <u>1.91</u> 0.00	41.37 <u>2.44</u> 0.00	42.66 <u>2.32</u> 0.00	64.20 <u>3.51</u> 0.00	50.20 <u>2.87</u> 0.00	43.87 <u>2.65</u> 0.00	36.46 <u>2.30</u> 0.00	39.50 <u>2.60</u> 0.00	36.89 <u>2.40</u> 0.00	40.70 <u>2.77</u> 0.00	60.75 <u>4.02</u> 0.00	37.78 <u>2.70</u> 0.00	42.07 <u>2.96</u> 0.00	39.08 <u>2.80</u> 0.00	33.90 <u>2.53</u> 0.00	27.72 <u>2.29</u> 0.00
GOWANUS_GT3_5 24126	36.37 <u>2.27</u> 0.00	30.49 <u>1.93</u> 0.00	29.46 <u>1.87</u> 0.00	20.80 <u>1.33</u> -0.30	19.45 <u>1.24</u> -0.93	25.34 <u>1.56</u> 0.00	32.47 <u>1.86</u> 0.00	40.37 <u>2.31</u> 0.00	29.83 <u>1.91</u> 0.00	41.37 <u>2.44</u> 0.00	42.66 <u>2.32</u> 0.00	64.20 <u>3.51</u> 0.00	50.20 <u>2.87</u> 0.00	43.87 <u>2.65</u> 0.00	36.46 <u>2.30</u> 0.00	39.50 <u>2.60</u> 0.00	36.89 <u>2.40</u> 0.00	40.70 <u>2.77</u> 0.00	60.75 <u>4.02</u> 0.00	37.78 <u>2.70</u> 0.00	42.07 <u>2.96</u> 0.00	39.08 <u>2.80</u> 0.00	33.90 <u>2.53</u> 0.00	27.72 <u>2.29</u> 0.00
GOWANUS_GT3_6 24127	36.37 <u>2.27</u> 0.00	30.49 <u>1.93</u> 0.00	29.46 <u>1.87</u> 0.00	20.80 <u>1.33</u> -0.30	19.45 <u>1.24</u> -0.93	25.34 <u>1.56</u> 0.00	32.47 <u>1.86</u> 0.00	40.37 <u>2.31</u> 0.00	29.83 <u>1.91</u> 0.00	41.37 <u>2.44</u> 0.00	42.66 <u>2.32</u> 0.00	64.20 <u>3.51</u> 0.00	50.20 <u>2.87</u> 0.00	43.87 <u>2.65</u> 0.00	36.46 <u>2.30</u> 0.00	39.50 <u>2.60</u> 0.00	36.89 <u>2.40</u> 0.00	40.70 <u>2.77</u> 0.00	60.75 <u>4.02</u> 0.00	37.78 <u>2.70</u> 0.00	42.07 <u>2.96</u> 0.00	39.08 <u>2.80</u> 0.00	33.90 <u>2.53</u> 0.00	27.72 <u>2.29</u> 0.00
GOWANUS_GT3_7 24128	36.37 <u>2.27</u> 0.00	30.49 <u>1.93</u> 0.00	29.46 <u>1.87</u> 0.00	20.80 <u>1.33</u> -0.30	19.45 <u>1.24</u> -0.93	25.34 <u>1.56</u> 0.00	32.47 <u>1.86</u> 0.00	40.37 <u>2.31</u> 0.00	29.83 <u>1.91</u> 0.00	41.37 <u>2.44</u> 0.00	42.66 <u>2.32</u> 0.00	64.20 <u>3.51</u> 0.00	50.20 <u>2.87</u> 0.00	43.87 <u>2.65</u> 0.00	36.46 <u>2.30</u> 0.00	39.50 <u>2.60</u> 0.00	36.89 <u>2.40</u> 0.00	40.70 <u>2.77</u> 0.00	60.75 <u>4.02</u> 0.00	37.78 <u>2.70</u> 0.00	42.07 <u>2.96</u> 0.00	39.08 <u>2.80</u> 0.00	33.90 <u>2.53</u> 0.00	27.72 <u>2.29</u> 0.00
GOWANUS_GT3_8 24129	36.37 <u>2.27</u> 0.00	30.49 <u>1.93</u> 0.00	29.46 <u>1.87</u> 0.00	20.80 <u>1.33</u> -0.30	19.45 <u>1.24</u> -0.93	25.34 <u>1.56</u> 0.00	32.47 <u>1.86</u> 0.00	40.37 <u>2.31</u> 0.00	29.83 <u>1.91</u> 0.00	41.37 <u>2.44</u> 0.00	42.66 <u>2.32</u> 0.00	64.20 <u>3.51</u> 0.00	50.20 <u>2.87</u> 0.00	43.87 <u>2.65</u> 0.00	36.46 <u>2.30</u> 0.00	39.50 <u>2.60</u> 0.00	36.89 <u>2.40</u> 0.00	40.70 <u>2.77</u> 0.00	60.75 <u>4.02</u> 0.00	37.78 <u>2.70</u> 0.00	42.07 <u>2.96</u> 0.00	39.08 <u>2.80</u> 0.00	33.90 <u>2.53</u> 0.00	27.72 <u>2.29</u> 0.00
GOWANUS_GT4_1 24130	36.37 <u>2.27</u> 0.00	30.49 <u>1.93</u> 0.00	29.46 <u>1.87</u> 0.00	20.80 <u>1.33</u> -0.30	19.45 <u>1.24</u> -0.93	25.34 <u>1.56</u> 0.00	34.00 <u>1.86</u> -1.53	40.83 <u>2.31</u> -0.46	29.84 <u>1.91</u> 0.00	41.38 <u>2.44</u> 0.00	42.66 <u>2.32</u> 0.00	64.20 <u>3.51</u> 0.00	50.20 <u>2.87</u> 0.00	43.87 <u>2.65</u> 0.00	36.46 <u>2.30</u> 0.00	39.50 <u>2.60</u> 0.00	36.89 <u>2.40</u> 0.00	40.70 <u>2.77</u> 0.00	60.75 <u>4.02</u> 0.00	37.78 <u>2.70</u> 0.00	42.07 <u>2.96</u> 0.00	39.09 <u>2.80</u> 0.00	36.51 <u>2.53</u> -2.61	33.85 <u>2.29</u> -6.12
GOWANUS_GT4_2 24131	36.37 <u>2.27</u> 0.00	30.49 <u>1.93</u> 0.00	29.46 <u>1.87</u> 0.00	20.80 <u>1.33</u> -0.30	19.45 <u>1.24</u> -0.93	25.34 <u>1.56</u> 0.00	34.00 <u>1.86</u> -1.53	40.83 <u>2.31</u> -0.46	29.84 <u>1.91</u> 0.00	41.38 <u>2.44</u> 0.00	42.66 <u>2.32</u> 0.00	64.20 <u>3.51</u> 0.00	50.20 <u>2.87</u> 0.00	43.87 <u>2.65</u> 0.00	36.46 <u>2.30</u> 0.00	39.50 <u>2.60</u> 0.00	36.89 <u>2.40</u> 0.00	40.70 <u>2.77</u> 0.00	60.75 <u>4.02</u> 0.00	37.78 <u>2.70</u> 0.00	42.07 <u>2.96</u> 0.00	39.09 <u>2.80</u> 0.00	36.51 <u>2.53</u> -2.61	33.85 <u>2.29</u> -6.12
GOWANUS_GT4_3 24132	36.37 <u>2.27</u> 0.00	30.49 <u>1.93</u> 0.00	29.46 <u>1.87</u> 0.00	20.80 <u>1.33</u> -0.30	19.45 <u>1.24</u> -0.93	25.34 <u>1.56</u> 0.00	34.00 <u>1.86</u> -1.53	40.83 <u>2.31</u> -0.46	29.84 <u>1.91</u> 0.00	41.38 <u>2.44</u> 0.00	42.66 <u>2.32</u> 0.00	64.20 <u>3.51</u> 0.00	50.20 <u>2.87</u> 0.00	43.87 <u>2.65</u> 0.00	36.46 <u>2.30</u> 0.00	39.50 <u>2.60</u> 0.00	36.89 <u>2.40</u> 0.00	40.70 <u>2.77</u> 0.00	60.75 <u>4.02</u> 0.00	37.78 <u>2.70</u> 0.00	42.07 <u>2.96</u> 0.00	39.09 <u>2.80</u> 0.00	36.51 <u>2.53</u> -2.61	33.85 <u>2.29</u> -6.12
GOWANUS_GT4_4 24133	36.37 <u>2.27</u> 0.00	30.49 <u>1.93</u> 0.00	29.46 <u>1.87</u> 0.00	20.80 <u>1.33</u> -0.30	19.45 <u>1.24</u> -0.93	25.34 <u>1.56</u> 0.00	34.00 <u>1.86</u> -1.53	40.83 <u>2.31</u> -0.46	29.84 <u>1.91</u> 0.00	41.38 <u>2.44</u> 0.00	42.66 <u>2.32</u> 0.00	64.20 <u>3.51</u> 0.00	50.20 <u>2.87</u> 0.00	43.87 <u>2.65</u> 0.00	36.46 <u>2.30</u> 0.00	39.50 <u>2.60</u> 0.00	36.89 <u>2.40</u> 0.00	40.70 <u>2.77</u> 0.00	60.75 <u>4.02</u> 0.00	37.78 <u>2.70</u> 0.00	42.07 <u>2.96</u> 0.00	39.09 <u>2.80</u> 0.00	36.51 <u>2.53</u> -2.61	33.85 <u>2.29</u> -6.12
GOWANUS_GT4_5 24134	36.37 <u>2.27</u> 0.00	30.49 <u>1.93</u> 0.00	29.46 <u>1.87</u> 0.00	20.80 <u>1.33</u> -0.30	19.45 <u>1.24</u> -0.93	25.34 <u>1.56</u> 0.00	34.00 <u>1.86</u> -1.53	40.83 <u>2.31</u> -0.46	29.84 <u>1.91</u> 0.00	41.38 <u>2.44</u> 0.00	42.66 <u>2.32</u> 0.00	64.20 <u>3.51</u> 0.00	50.20 <u>2.87</u> 0.00	43.87 <u>2.65</u> 0.00	36.46 <u>2.30</u> 0.00	39.50 <u>2.60</u> 0.00	36.89 <u>2.40</u> 0.00	40.70 <u>2.77</u> 0.00	60.75 <u>4.02</u> 0.00	37.78 <u>2.70</u> 0.00	42.07 <u>2.96</u> 0.00	39.09 <u>2.80</u> 0.00	36.51 <u>2.53</u> -2.61	33.85 <u>2.29</u> -6.12
GOWANUS_GT4_6 24135	36.37 <u>2.27</u> 0.00	30.49 <u>1.93</u> 0.00	29.46 <u>1.87</u> 0.00	20.80 <u>1.33</u> -0.30	19.45 <u>1.24</u> -0.93	25.34 <u>1.56</u> 0.00	34.00 <u>1.86</u> -1.53	40.83 <u>2.31</u> -0.46	29.84 <u>1.91</u> 0.00	41.38 <u>2.44</u> 0.00	42.66 <u>2.32</u> 0.00	64.20 <u>3.51</u> 0.00	50.20 <u>2.87</u> 0.00	43.87 <u>2.65</u> 0.00	36.46 <u>2.30</u> 0.00	39.50 <u>2.60</u> 0.00	36.89 <u>2.40</u> 0.00	40.70 <u>2.77</u> 0.00	60.75 <u>4.02</u> 0.00	37.78 <u>2.70</u> 0.00	42.07 <u>2.96</u> 0.00	39.09 <u>2.80</u> 0.00	36.51 <u>2.53</u> -2.61	33.85 <u>2.29</u> -6.12
GOWANUS_GT4_7 24136	36.37 <u>2.27</u> 0.00	30.49 <u>1.93</u> 0.00	29.46 <u>1.87</u> 0.00	20.80 <u>1.33</u> -0.30	19.45 <u>1.24</u> -0.93	25.34 <u>1.56</u> 0.00	34.00 <u>1.86</u> -1.53	40.83 <u>2.31</u> -0.46	29.84 <u>1.91</u> 0.00	41.38 <u>2.44</u> 0.00	42.66 <u>2.32</u> 0.00	64.20 <u>3.51</u> 0.00	50.20 <u>2.87</u> 0.00	43.87 <u>2.65</u> 0.00	36.46 <u>2.30</u> 0.00	39.50 <u>2.60</u> 0.00	36.89 <u>2.40</u> 0.00	40.70 <u>2.77</u> 0.00	60.75 <u>4.02</u> 0.00	37.78 <u>2.70</u> 0.00	42.07 <u>2.96</u> 0.00	39.09 <u>2.80</u> 0.00	36.51 <u>2.53</u> -2.61	33.85 <u>2.29</u> -6.12

GOWANUS_GT4_8 24137	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
GREENIDGE___3 23582	34.76 0.66 0.00	29.05 0.49 0.00	28.01 0.42 0.00	19.42 0.21 -0.04	17.58 0.17 -0.13	24.19 0.41 0.00	31.36 0.75 0.00	42.23 1.33 -2.84	28.80 0.87 0.00	40.77 1.31 -0.53	44.73 1.68 -2.72	78.42 2.35 -15.38	52.75 1.71 -3.71	43.23 1.11 -0.90	34.93 0.76 0.00	37.84 0.89 -0.05	35.45 0.96 0.00	38.95 1.02 0.00	58.42 1.70 0.00	36.13 1.04 0.00	40.09 0.98 0.00	37.19 0.90 0.00	31.93 0.57 0.00	25.69 0.26 0.00
GREENIDGE___4 23583	34.76 0.66 0.00	29.05 0.49 0.00	28.01 0.42 0.00	19.42 0.21 -0.04	17.58 0.17 -0.13	24.19 0.41 0.00	31.36 0.75 0.00	42.23 1.33 -2.84	28.80 0.87 0.00	40.77 1.31 -0.53	44.73 1.68 -2.72	78.42 2.35 -15.38	52.75 1.71 -3.71	43.23 1.11 -0.90	34.93 0.76 0.00	37.84 0.89 -0.05	35.45 0.96 0.00	38.95 1.02 0.00	58.42 1.70 0.00	36.13 1.04 0.00	40.09 0.98 0.00	37.19 0.90 0.00	31.93 0.57 0.00	25.69 0.26 0.00
GROVEVILLE___HYD 323602	36.50 2.40 0.00	30.52 1.96 0.00	29.46 1.87 0.00	20.83 1.35 -0.31	19.48 1.25 -0.95	25.42 1.65 0.00	32.74 2.13 0.00	40.80 2.74 0.00	30.04 2.11 0.00	41.81 2.87 0.00	43.17 2.83 0.00	64.98 4.29 0.00	50.78 3.44 0.00	44.34 3.11 0.00	36.82 2.66 0.00	39.89 2.99 0.00	37.26 2.78 0.00	41.08 3.15 0.00	61.58 4.85 0.00	38.17 3.09 0.00	42.53 3.41 0.00	39.41 3.12 0.00	34.05 2.69 0.00	27.69 2.25 0.00
HAMPSHIRE___PAPER_HYD 323593	31.85 -2.25 0.00	26.53 -2.03 0.00	25.91 -1.68 0.00	17.64 -1.52 0.01	15.81 -1.46 0.02	21.84 -1.93 0.00	28.38 -2.23 0.00	35.18 -2.88 0.00	25.69 -2.24 0.00	35.78 -3.16 0.00	36.98 -3.36 0.00	55.60 -5.09 0.00	43.03 -4.31 0.00	37.52 -3.70 0.00	31.27 -2.89 0.00	32.74 -4.12 0.04	32.42 -2.07 0.00	37.07 -0.85 0.00	55.61 -1.11 0.00	34.37 -0.71 0.00	38.31 -0.81 0.00	35.45 -0.84 0.00	30.70 -0.67 0.00	24.86 -0.57 0.00
HARDSCRABBLE_WT_PWR 323673	34.46 0.37 0.00	28.91 0.35 0.00	27.86 0.27 0.00	19.37 0.21 0.01	17.52 0.26 0.03	24.22 0.44 0.00	31.26 0.64 0.00	38.95 0.89 0.00	28.43 0.50 0.00	39.91 0.97 0.00	41.22 0.88 0.00	62.01 1.32 0.00	48.45 1.11 0.00	42.16 0.93 0.00	34.84 0.68 0.00	37.69 0.79 0.00	35.35 0.86 0.00	39.02 1.10 0.00	58.47 1.75 0.00	35.96 0.87 0.00	39.92 0.81 0.00	36.95 0.66 0.00	32.09 0.72 0.00	26.06 0.63 0.00
HARZA MOOSE___RIVER 24016	33.65 -0.45 0.00	28.12 -0.44 0.00	27.24 -0.35 0.00	18.85 -0.32 0.00	16.98 -0.31 0.00	23.45 -0.32 0.00	30.44 -0.17 0.00	37.90 -0.17 0.00	27.70 -0.23 0.00	38.64 -0.29 0.00	40.03 -0.31 0.00	60.18 -0.51 0.00	46.90 -0.43 0.00	40.78 -0.44 0.00	33.82 -0.34 0.00	36.23 -0.66 0.01	34.39 -0.10 0.00	38.28 0.36 0.00	57.49 0.77 0.00	35.53 0.45 0.00	39.54 0.42 0.00	36.59 0.30 0.00	31.54 0.18 0.00	25.50 0.07 0.00
HEMPSTEAD___ 23647	42.28 2.66 -5.52	88.30 2.18 -57.55	36.57 2.12 -6.87	20.86 1.39 -0.30	19.55 1.33 -0.93	25.44 1.67 0.00	32.64 2.03 0.00	40.73 2.67 0.00	29.86 1.93 0.00	41.65 2.71 0.00	43.08 2.74 0.00	64.83 4.13 0.00	50.50 3.16 0.00	43.87 2.65 0.00	36.66 2.50 0.00	39.89 2.98 0.00	269.56 2.82 -232.25	52.62 3.11 -11.58	61.33 4.61 0.00	38.00 2.92 0.00	220.64 3.38 -178.14	107.12 3.10 -67.73	35.02 2.69 -0.97	238.13 2.43 -210.27
HICKLING___1 23621	35.34 1.24 0.00	29.56 1.00 0.00	28.54 0.95 0.00	19.77 0.54 -0.06	17.90 0.45 -0.17	24.57 0.79 0.00	31.85 1.24 0.00	43.56 1.96 -3.54	29.23 1.30 0.00	41.51 1.91 -0.66	46.31 2.41 -3.56	84.40 3.49 -20.22	54.89 2.68 -4.88	44.18 1.77 -1.19	35.38 1.22 0.00	38.41 1.44 -0.06	35.88 1.39 0.00	39.42 1.49 0.00	59.16 2.43 0.00	36.55 1.47 0.00	40.43 1.32 0.00	37.55 1.26 0.00	32.22 0.86 0.00	25.91 0.47 0.00
HICKLING___2 23622	35.34 1.24 0.00	29.56 1.00 0.00	28.54 0.95 0.00	19.77 0.54 -0.06	17.90 0.45 -0.17	24.57 0.79 0.00	31.85 1.24 0.00	43.56 1.96 -3.54	29.23 1.30 0.00	41.51 1.91 -0.66	46.31 2.41 -3.56	84.40 3.49 -20.22	54.89 2.68 -4.88	44.18 1.77 -1.19	35.38 1.22 0.00	38.41 1.44 -0.06	35.88 1.39 0.00	39.42 1.49 0.00	59.16 2.43 0.00	36.55 1.47 0.00	40.43 1.32 0.00	37.55 1.26 0.00	32.22 0.86 0.00	25.91 0.47 0.00
HIGH FALLS___HY 23754	35.85 1.75 0.00	30.03 1.47 0.00	28.99 1.40 0.00	20.51 1.04 -0.30	19.16 0.96 -0.92	25.04 1.26 0.00	32.29 1.68 0.00	40.26 2.20 0.00	29.70 1.77 0.00	41.37 2.44 0.00	42.72 2.38 0.00	64.28 3.59 0.00	50.29 2.95 0.00	43.87 2.65 0.00	36.38 2.22 0.00	39.34 2.44 0.00	36.72 2.23 0.00	40.49 2.57 0.00	60.73 4.01 0.00	37.67 2.58 0.00	41.97 2.86 0.00	38.90 2.61 0.00	33.57 2.21 0.00	27.27 1.84 0.00
HILLBURN___GT 23639	36.32 2.22 0.00	30.37 1.81 0.00	29.32 1.73 0.00	20.69 1.23 -0.29	19.33 1.15 -0.90	25.26 1.49 0.00	32.48 1.87 0.00	40.50 2.44 0.00	29.86 1.93 0.00	41.51 2.58 0.00	42.80 2.46 0.00	64.44 3.75 0.00	50.38 3.04 0.00	44.01 2.78 0.00	36.56 2.41 0.00	39.61 2.71 0.00	37.00 2.51 0.00	40.78 2.86 0.00	61.03 4.31 0.00	37.87 2.79 0.00	42.20 3.08 0.00	39.12 2.84 0.00	33.82 2.46 0.00	27.56 2.13 0.00
HISHELDN_WT_PWR 323625	33.78 -0.31 0.00	28.15 -0.41 0.00	27.05 -0.54 0.00	18.69 -0.51 -0.04	16.88 -0.51 -0.11	23.32 -0.46 0.00	30.04 -0.57 0.00	51.36 -0.20 -13.50	27.57 -0.36 0.00	40.97 -0.48 -2.51	55.40 0.13 -14.93	146.23 0.09 -85.45	67.78 -0.16 -20.60	45.69 -0.55 -5.01	33.60 -0.56 0.00	36.71 -0.47 -0.27	34.37 -0.12 0.00	37.64 -0.28 0.00	56.23 -0.50 0.00	34.65 -0.44 0.00	38.32 -0.80 0.00	35.50 -0.79 0.00	30.57 -0.79 0.00	24.57 -0.86 0.00
HOLTSVILLE_IC_1 23690	42.87 3.25 -5.52	88.70 2.59 -57.55	37.05 2.59 -6.87	21.14 1.67 -0.30	19.82 1.61 -0.93	25.77 1.99 0.00	33.04 2.43 0.00	41.27 3.20 0.00	30.14 2.22 0.00	42.13 3.19 0.00	43.50 3.16 0.00	65.39 4.69 0.00	50.79 3.46 0.00	43.89 2.67 0.00	36.81 2.65 0.00	40.24 3.33 0.00	269.95 3.21 -232.25	52.96 3.46 -11.58	61.77 5.04 0.00	38.23 3.14 0.00	220.97 3.71 -178.14	107.36 3.34 -67.73	35.29 2.95 -0.97	238.43 2.73 -210.27
HOLTSVILLE_IC_10 23699	43.02 3.40 -5.52	88.85 2.74 -57.55	37.20 2.74 -6.87	21.24 1.77 -0.30	19.91 1.70 -0.93	25.90 2.12 0.00	33.21 2.60 0.00	41.50 3.44 0.00	30.31 2.38 0.00	42.37 3.44 0.00	43.76 3.42 0.00	65.79 5.10 0.00	51.11 3.77 0.00	44.14 2.92 0.00	37.02 2.86 0.00	40.49 3.58 0.00	270.19 3.45 -232.25	53.22 3.72 -11.58	62.18 5.45 0.00	38.47 3.39 0.00	221.23 3.96 -178.14	107.57 3.56 -67.73	35.48 3.14 -0.97	238.53 2.83 -210.27



HOLTSVILLE_IC_2 23691	42.87 3.25 -5.52	88.70 2.59 -57.55	37.05 2.59 -6.87	21.14 1.67 -0.30	19.82 1.61 -0.93	25.77 1.99 0.00	33.04 2.43 0.00	41.27 3.20 0.00	30.14 2.22 0.00	42.13 3.19 0.00	43.50 3.16 0.00	65.39 4.69 0.00	50.79 3.46 0.00	43.89 2.67 0.00	36.81 2.65 0.00	40.24 3.33 0.00	269.95 3.21 -232.25	52.96 3.46 -11.58	61.77 5.04 0.00	38.23 3.14 0.00	220.97 3.71 -178.14	107.36 3.34 -67.73	35.29 2.95 -0.97	238.43 2.73 -210.27
HOLTSVILLE_IC_3 23692	42.87 3.25 -5.52	88.70 2.59 -57.55	37.05 2.59 -6.87	21.14 1.67 -0.30	19.82 1.61 -0.93	25.77 1.99 0.00	33.04 2.43 0.00	41.27 3.20 0.00	30.14 2.22 0.00	42.13 3.19 0.00	43.50 3.16 0.00	65.39 4.69 0.00	50.79 3.46 0.00	43.89 2.67 0.00	36.81 2.65 0.00	40.24 3.33 0.00	269.95 3.21 -232.25	52.96 3.46 -11.58	61.77 5.04 0.00	38.23 3.14 0.00	220.97 3.71 -178.14	107.36 3.34 -67.73	35.29 2.95 -0.97	238.43 2.73 -210.27
HOLTSVILLE_IC_4 23693	42.87 3.25 -5.52	88.70 2.59 -57.55	37.05 2.59 -6.87	21.14 1.67 -0.30	19.82 1.61 -0.93	25.77 1.99 0.00	33.04 2.43 0.00	41.27 3.20 0.00	30.14 2.22 0.00	42.13 3.19 0.00	43.50 3.16 0.00	65.39 4.69 0.00	50.79 3.46 0.00	43.89 2.67 0.00	36.81 2.65 0.00	40.24 3.33 0.00	269.95 3.21 -232.25	52.96 3.46 -11.58	61.77 5.04 0.00	38.23 3.14 0.00	220.97 3.71 -178.14	107.36 3.34 -67.73	35.29 2.95 -0.97	238.43 2.73 -210.27
HOLTSVILLE_IC_5 23694	42.87 3.25 -5.52	88.70 2.59 -57.55	37.05 2.59 -6.87	21.14 1.67 -0.30	19.82 1.61 -0.93	25.77 1.99 0.00	33.04 2.43 0.00	41.27 3.20 0.00	30.14 2.22 0.00	42.13 3.19 0.00	43.50 3.16 0.00	65.39 4.69 0.00	50.79 3.46 0.00	43.89 2.67 0.00	36.81 2.65 0.00	40.24 3.33 0.00	269.95 3.21 -232.25	52.96 3.46 -11.58	61.77 5.04 0.00	38.23 3.14 0.00	220.97 3.71 -178.14	107.36 3.34 -67.73	35.29 2.95 -0.97	238.43 2.73 -210.27
HOLTSVILLE_IC_6 23695	43.02 3.40 -5.52	88.85 2.74 -57.55	37.20 2.74 -6.87	21.24 1.77 -0.30	19.91 1.70 -0.93	25.90 2.12 0.00	33.21 2.60 0.00	41.50 3.44 0.00	30.31 2.38 0.00	42.37 3.44 0.00	43.76 3.42 0.00	65.79 5.10 0.00	51.11 3.77 0.00	44.14 2.92 0.00	37.02 2.86 0.00	40.49 3.58 0.00	270.19 3.45 -232.25	53.22 3.72 -11.58	62.18 5.45 0.00	38.47 3.39 0.00	221.23 3.96 -178.14	107.57 3.56 -67.73	35.48 3.14 -0.97	238.53 2.83 -210.27
HOLTSVILLE_IC_7 23696	43.02 3.40 -5.52	88.85 2.74 -57.55	37.20 2.74 -6.87	21.24 1.77 -0.30	19.91 1.70 -0.93	25.90 2.12 0.00	33.21 2.60 0.00	41.50 3.44 0.00	30.31 2.38 0.00	42.37 3.44 0.00	43.76 3.42 0.00	65.79 5.10 0.00	51.11 3.77 0.00	44.14 2.92 0.00	37.02 2.86 0.00	40.49 3.58 0.00	270.19 3.45 -232.25	53.22 3.72 -11.58	62.18 5.45 0.00	38.47 3.39 0.00	221.23 3.96 -178.14	107.57 3.56 -67.73	35.48 3.14 -0.97	238.53 2.83 -210.27
HOLTSVILLE_IC_8 23697	43.02 3.40 -5.52	88.85 2.74 -57.55	37.20 2.74 -6.87	21.24 1.77 -0.30	19.91 1.70 -0.93	25.90 2.12 0.00	33.21 2.60 0.00	41.50 3.44 0.00	30.31 2.38 0.00	42.37 3.44 0.00	43.76 3.42 0.00	65.79 5.10 0.00	51.11 3.77 0.00	44.14 2.92 0.00	37.02 2.86 0.00	40.49 3.58 0.00	270.19 3.45 -232.25	53.22 3.72 -11.58	62.18 5.45 0.00	38.47 3.39 0.00	221.23 3.96 -178.14	107.57 3.56 -67.73	35.48 3.14 -0.97	238.53 2.83 -210.27
HOLTSVILLE_IC_9 23698	43.02 3.40 -5.52	88.85 2.74 -57.55	37.20 2.74 -6.87	21.24 1.77 -0.30	19.91 1.70 -0.93	25.90 2.12 0.00	33.21 2.60 0.00	41.50 3.44 0.00	30.31 2.38 0.00	42.37 3.44 0.00	43.76 3.42 0.00	65.79 5.10 0.00	51.11 3.77 0.00	44.14 2.92 0.00	37.02 2.86 0.00	40.49 3.58 0.00	270.19 3.45 -232.25	53.22 3.72 -11.58	62.18 5.45 0.00	38.47 3.39 0.00	221.23 3.96 -178.14	107.57 3.56 -67.73	35.48 3.14 -0.97	238.53 2.83 -210.27
HOWARD_WT_PWR 323690	34.77 0.67 0.00	29.02 0.46 0.00	27.86 0.27 0.00	19.27 0.06 -0.05	17.39 -0.04 -0.14	24.00 0.22 0.00	31.20 0.59 0.00	44.38 1.29 -5.03	28.78 0.85 0.00	41.18 1.31 -0.94	47.45 1.94 -5.17	93.00 2.84 -29.46	56.54 2.11 -7.10	44.26 1.31 -1.73	34.99 0.83 0.00	37.97 0.97 -0.09	35.62 1.14 0.00	39.04 1.12 0.00	58.50 1.78 0.00	36.09 1.00 0.00	39.69 0.57 0.00	36.72 0.43 0.00	31.36 0.00 0.00	25.04 -0.39 0.00
HQ_GEN_CEDARS 23644	29.99 -4.11 0.00	24.92 -3.64 0.00	24.60 -2.99 0.00	16.43 -2.73 0.01	14.63 -2.61 0.04	20.15 -3.63 0.00	26.07 -4.55 0.00	16.74 -5.99 15.32	10.77 -4.49 12.67	23.01 -6.28 9.64	29.37 -6.64 4.33	21.34 -9.98 29.37	4.26 -8.33 34.74	28.36 -6.64 6.22	29.02 -5.14 0.00	29.63 -7.20 0.08	30.86 -3.63 0.00	36.27 -1.65 0.00	54.19 -2.54 0.00	33.44 -1.64 0.00	37.23 -1.89 0.00	34.42 -1.87 0.00	29.82 -1.54 0.00	24.15 -1.28 0.00
HQ_GEN_CEDARS_PROXY 323590	29.99 -4.11 0.00	24.92 -3.64 0.00	24.60 -2.99 0.00	16.43 -2.73 0.01	14.63 -2.61 0.04	20.15 -3.63 0.00	26.07 -4.55 0.00	16.74 -5.99 15.32	10.77 -4.49 12.67	23.01 -6.28 9.64	29.37 -6.64 4.33	21.34 -9.98 29.37	4.26 -8.33 34.74	28.36 -6.64 6.22	29.02 -5.14 0.00	29.63 -7.20 0.08	30.86 -3.63 0.00	36.27 -1.65 0.00	54.19 -2.54 0.00	33.44 -1.64 0.00	37.23 -1.89 0.00	34.42 -1.87 0.00	29.82 -1.54 0.00	24.15 -1.28 0.00
HQ_GEN_IMPORT 323601	34.10 0.00 0.00	28.56 0.00 0.00	27.59 0.00 0.00	19.17 0.00 0.00	17.28 0.00 0.00	23.78 0.00 0.00	30.61 0.00 0.00	22.74 0.00 15.32	15.26 0.00 12.67	29.29 0.00 9.64	36.01 0.00 4.33	30.85 -0.47 29.37	4.42 -8.17 34.74	28.59 -6.41 6.22	29.24 -4.92 0.00	35.51 -1.39 0.00	34.18 -0.31 0.00	37.36 -0.57 0.00	55.81 -0.92 0.00	34.48 -0.60 0.00	38.41 -0.70 0.00	35.59 -0.70 0.00	30.77 -0.59 0.00	24.93 -0.50 0.00
HQ_GEN_WHEEL 23651	34.10 0.00 0.00	28.56 0.00 0.00	27.59 0.00 0.00	19.17 0.00 0.00	17.28 0.00 0.00	23.78 0.00 0.00	30.61 0.00 0.00	22.74 0.00 15.32	15.26 0.00 12.67	29.29 0.00 9.64	36.01 0.00 4.33	30.85 -0.47 29.37	4.42 -8.17 34.74	28.59 -6.41 6.22	29.24 -4.92 0.00	35.51 -1.39 0.00	34.18 -0.31 0.00	37.36 -0.57 0.00	55.81 -0.92 0.00	34.48 -0.60 0.00	38.41 -0.70 0.00	35.59 -0.70 0.00	30.77 -0.59 0.00	24.93 -0.50 0.00
HUDSON_AVE_GT_3 23810	36.51 2.42 0.00	30.56 2.00 0.00	29.50 1.91 0.00	20.83 1.36 -0.30	19.49 1.28 -0.93	25.40 1.62 0.00	32.58 1.97 0.00	40.56 2.50 0.00	29.92 1.99 0.00	41.58 2.65 0.00	42.92 2.58 0.00	64.62 3.92 0.00	50.51 3.18 0.00	44.13 2.91 0.00	36.68 2.52 0.00	39.74 2.84 0.00	37.11 2.62 0.00	40.92 3.00 0.00	61.18 4.45 0.00	37.97 2.88 0.00	42.28 3.16 0.00	39.21 2.92 0.00	33.96 2.59 0.00	27.73 2.30 0.00
HUDSON_AVE_GT_4 23540	36.51 2.42 0.00	30.56 2.00 0.00	29.50 1.91 0.00	20.83 1.36 -0.30	19.49 1.28 -0.93	25.40 1.62 0.00	32.58 1.97 0.00	40.56 2.50 0.00	29.92 1.99 0.00	41.58 2.65 0.00	42.92 2.58 0.00	64.62 3.92 0.00	50.51 3.18 0.00	44.13 2.91 0.00	36.68 2.52 0.00	39.74 2.84 0.00	37.11 2.62 0.00	40.92 3.00 0.00	61.18 4.45 0.00	37.97 2.88 0.00	42.28 3.16 0.00	39.21 2.92 0.00	33.96 2.59 0.00	27.73 2.30 0.00

HUDSON AVE_GT_5 23657	36.51 2.42 0.00	30.56 2.00 0.00	29.50 1.91 0.00	20.83 1.36 -0.30	19.49 1.28 -0.93	25.40 1.62 0.00	32.58 1.97 0.00	40.56 2.50 0.00	29.92 1.99 0.00	41.58 2.65 0.00	42.92 2.58 0.00	64.62 3.92 0.00	50.51 3.18 0.00	44.13 2.91 0.00	36.68 2.52 0.00	39.74 2.84 0.00	37.11 2.62 0.00	40.92 3.00 0.00	61.18 4.45 0.00	37.97 2.88 0.00	42.28 3.16 0.00	39.21 2.92 0.00	33.96 2.59 0.00	27.73 2.30 0.00
HUDSON AVE_10 24168	36.37 2.27 0.00	30.44 1.88 0.00	29.40 1.81 0.00	20.76 1.28 -0.30	19.42 1.21 -0.93	25.30 1.52 0.00	32.46 1.85 0.00	40.39 2.33 0.00	29.80 1.88 0.00	41.42 2.49 0.00	42.71 2.37 0.00	64.30 3.61 0.00	50.27 2.94 0.00	43.93 2.71 0.00	36.52 2.36 0.00	39.57 2.66 0.00	36.94 2.46 0.00	40.73 2.81 0.00	60.86 4.14 0.00	37.78 2.70 0.00	42.15 3.03 0.00	39.06 2.77 0.00	33.84 2.47 0.00	27.63 2.20 0.00
HUNTER MOUNT___DRP 323613	36.03 1.92 0.00	30.12 1.57 0.00	29.05 1.46 0.00	20.55 1.05 -0.33	19.27 0.96 -1.02	25.08 1.31 0.00	32.33 1.72 0.00	40.27 2.21 0.00	29.57 1.65 0.00	41.32 2.38 0.00	42.69 2.35 0.00	64.24 3.55 0.00	50.16 2.82 0.00	43.72 2.50 0.00	36.21 2.05 0.00	39.20 2.29 0.00	36.66 2.17 0.00	40.35 2.43 0.00	60.48 3.76 0.00	37.43 2.35 0.00	41.85 2.73 0.00	38.83 2.54 0.00	33.50 2.14 0.00	27.17 1.73 0.00
HUNTINGTON_RES_REC 323705	42.57 2.95 -5.52	88.49 2.37 -57.55	36.80 2.34 -6.87	20.96 1.48 -0.30	19.65 1.43 -0.93	25.52 1.74 0.00	32.76 2.15 0.00	40.92 2.86 0.00	29.91 1.98 0.00	41.81 2.88 0.00	43.22 2.88 0.00	65.00 4.31 0.00	50.51 3.18 0.00	43.74 2.51 0.00	36.64 2.48 0.00	39.97 3.06 0.00	269.72 2.98 -232.25	52.77 3.27 -11.58	61.55 4.82 0.00	38.11 3.03 0.00	220.86 3.60 -178.14	107.26 3.24 -67.73	35.15 2.81 -0.97	238.22 2.52 -210.27
HUNTLEY___63 23557	33.56 -0.54 0.00	27.99 -0.58 0.00	26.97 -0.62 0.00	18.68 -0.52 -0.03	16.91 -0.47 -0.09	23.33 -0.45 0.00	29.81 -0.80 0.00	51.63 -0.60 -14.17	27.14 -0.79 0.00	40.51 -1.07 -2.64	55.59 -0.48 -15.73	149.97 -0.80 -90.08	68.05 -1.00 -21.71	45.31 -1.20 -5.28	33.14 -1.02 0.00	36.20 -0.99 -0.29	33.99 -0.50 0.00	37.18 -0.74 0.00	55.49 -1.23 0.00	34.36 -0.72 0.00	38.23 -0.88 0.00	35.56 -0.73 0.00	30.84 -0.52 0.00	24.87 -0.56 0.00
HUNTLEY___64 23558	33.56 -0.54 0.00	27.99 -0.58 0.00	26.97 -0.62 0.00	18.68 -0.52 -0.03	16.91 -0.47 -0.09	23.33 -0.45 0.00	29.81 -0.80 0.00	51.63 -0.60 -14.17	27.14 -0.79 0.00	40.51 -1.07 -2.64	55.59 -0.48 -15.73	149.97 -0.80 -90.08	68.05 -1.00 -21.71	45.31 -1.20 -5.28	33.14 -1.02 0.00	36.20 -0.99 -0.29	33.99 -0.50 0.00	37.18 -0.74 0.00	55.49 -1.23 0.00	34.36 -0.72 0.00	38.23 -0.88 0.00	35.56 -0.73 0.00	30.84 -0.52 0.00	24.87 -0.56 0.00
HUNTLEY___65 23559	33.56 -0.54 0.00	27.99 -0.58 0.00	26.97 -0.62 0.00	18.68 -0.52 -0.03	16.91 -0.47 -0.09	23.33 -0.45 0.00	29.81 -0.80 0.00	51.63 -0.60 -14.17	27.14 -0.79 0.00	40.51 -1.07 -2.64	55.59 -0.48 -15.73	149.97 -0.80 -90.08	68.05 -1.00 -21.71	45.31 -1.20 -5.28	33.14 -1.02 0.00	36.20 -0.99 -0.29	33.99 -0.50 0.00	37.18 -0.74 0.00	55.49 -1.23 0.00	34.36 -0.72 0.00	38.23 -0.88 0.00	35.56 -0.73 0.00	30.84 -0.52 0.00	24.87 -0.56 0.00
HUNTLEY___66 23560	33.56 -0.54 0.00	27.99 -0.58 0.00	26.97 -0.62 0.00	18.68 -0.52 -0.03	16.91 -0.47 -0.09	23.33 -0.45 0.00	29.81 -0.80 0.00	51.63 -0.60 -14.17	27.14 -0.79 0.00	40.51 -1.07 -2.64	55.59 -0.48 -15.73	149.97 -0.80 -90.08	68.05 -1.00 -21.71	45.31 -1.20 -5.28	33.14 -1.02 0.00	36.20 -0.99 -0.29	33.99 -0.50 0.00	37.18 -0.74 0.00	55.49 -1.23 0.00	34.36 -0.72 0.00	38.23 -0.88 0.00	35.56 -0.73 0.00	30.84 -0.52 0.00	24.87 -0.56 0.00
HUNTLEY___67 23561	33.13 -0.97 0.00	27.65 -0.91 0.00	26.67 -0.93 0.00	18.46 -0.74 -0.03	16.71 -0.67 -0.09	23.05 -0.72 0.00	29.50 -1.11 0.00	69.31 -0.98 -32.23	26.91 -1.02 0.00	43.55 -1.39 -6.00	75.43 -0.85 -35.93	265.15 -1.36 -205.81	95.53 -1.42 -49.61	51.75 -1.55 -12.07	32.82 -1.34 0.00	36.25 -1.32 -0.66	33.68 -0.81 0.00	36.85 -1.07 0.00	54.96 -1.77 0.00	34.01 -1.07 0.00	37.84 -1.28 0.00	35.15 -1.14 0.00	30.43 -0.93 0.00	24.56 -0.87 0.00
HUNTLEY___68 23562	33.13 -0.97 0.00	27.65 -0.91 0.00	26.67 -0.93 0.00	18.46 -0.74 -0.03	16.71 -0.67 -0.09	23.05 -0.72 0.00	29.50 -1.11 0.00	69.31 -0.98 -32.23	26.91 -1.02 0.00	43.55 -1.39 -6.00	75.43 -0.85 -35.93	265.15 -1.36 -205.81	95.53 -1.42 -49.61	51.75 -1.55 -12.07	32.82 -1.34 0.00	36.25 -1.32 -0.66	33.68 -0.81 0.00	36.85 -1.07 0.00	54.96 -1.77 0.00	34.01 -1.07 0.00	37.84 -1.28 0.00	35.15 -1.14 0.00	30.43 -0.93 0.00	24.56 -0.87 0.00
HYLAND___LFGE 323620	35.14 1.04 0.00	29.28 0.72 0.00	28.18 0.59 0.00	19.48 0.27 -0.04	17.49 0.09 -0.11	23.86 0.08 0.00	30.89 0.28 0.00	42.90 0.87 -3.97	28.41 0.48 0.00	40.43 0.76 -0.74	45.88 1.33 -4.22	86.68 1.93 -24.06	54.25 1.11 -5.80	43.23 0.60 -1.41	34.51 0.35 0.00	37.41 0.43 -0.08	35.25 0.76 0.00	38.56 0.64 0.00	58.01 1.29 0.00	35.89 0.81 0.00	39.99 0.87 0.00	37.68 1.39 0.00	32.48 1.11 0.00	25.87 0.44 0.00
INDECK___CORINTH 23802	36.22 2.12 0.00	30.34 1.79 0.00	29.25 1.66 0.00	20.59 1.02 -0.40	19.52 0.99 -1.24	25.16 1.38 0.00	32.30 1.69 0.00	40.41 2.34 0.00	29.43 1.50 0.00	41.47 2.53 0.00	42.86 2.52 0.00	64.56 3.87 0.00	50.39 3.05 0.00	43.87 2.65 0.00	36.23 2.07 0.00	39.23 2.32 0.00	36.71 2.22 0.00	40.38 2.46 0.00	60.45 3.73 0.00	37.27 2.19 0.00	41.93 2.82 0.00	38.86 2.57 0.00	33.56 2.19 0.00	27.28 1.85 0.00
INDECK___ILION 23567	34.44 0.34 0.00	28.84 0.28 0.00	27.84 0.25 0.00	19.32 0.16 0.01	17.43 0.17 0.03	24.06 0.28 0.00	31.03 0.42 0.00	38.61 0.55 0.00	28.25 0.32 0.00	39.50 0.56 0.00	40.85 0.51 0.00	61.47 0.78 0.00	47.98 0.64 0.00	41.76 0.54 0.00	34.57 0.41 0.00	37.34 0.44 0.00	35.03 0.54 0.00	38.69 0.77 0.00	57.97 1.25 0.00	35.77 0.69 0.00	39.84 0.73 0.00	36.94 0.65 0.00	31.93 0.57 0.00	25.90 0.47 0.00
INDECK___OLEAN 23982	34.29 0.19 0.00	28.54 -0.02 0.00	27.54 -0.05 0.00	19.04 -0.16 -0.03	17.25 -0.13 -0.10	23.98 0.21 0.00	31.32 0.70 0.00	59.37 1.57 -19.74	29.08 1.15 0.00	44.33 1.71 -3.68	64.66 2.38 -21.95	189.65 3.26 -125.70	79.85 2.22 -30.30	50.13 1.54 -7.37	35.16 1.00 0.00	38.41 1.10 -0.40	35.68 1.19 0.00	39.07 1.15 0.00	58.18 1.46 0.00	36.40 1.32 0.00	40.28 1.16 0.00	37.26 0.97 0.00	31.86 0.50 0.00	25.40 -0.03 0.00
INDECK___OSWEGO 23783	33.16 -0.94 0.00	27.77 -0.79 0.00	26.82 -0.77 0.00	18.66 -0.52 -0.02	16.86 -0.47 -0.05	23.17 -0.61 0.00	29.90 -0.71 0.00	37.24 -0.83 0.00	27.28 -0.65 0.00	37.99 -0.95 0.00	39.44 -0.90 0.00	59.33 -1.36 0.00	46.23 -1.10 0.00	40.19 -1.03 0.00	33.29 -0.87 0.00	35.95 -0.95 0.00	33.69 -0.80 0.00	37.10 -0.82 0.00	55.63 -1.09 0.00	34.44 -0.65 0.00	38.37 -0.74 0.00	35.59 -0.70 0.00	30.71 -0.66 0.00	24.87 -0.56 0.00

INDECK___YERKES 23781	33.56 -0.54 0.00	27.99 -0.58 0.00	26.97 -0.62 0.00	18.68 -0.52 -0.03	16.91 -0.47 -0.09	23.33 -0.45 0.00	29.81 -0.80 0.00	51.63 -0.60 -14.17	27.14 -0.79 0.00	40.51 -1.07 -2.64	55.59 -0.48 -15.73	149.97 -0.80 -90.08	68.05 -1.00 -21.71	45.31 -1.20 -5.28	33.14 -1.02 0.00	36.20 -0.99 -0.29	33.99 -0.50 0.00	37.18 -0.74 0.00	55.49 -1.23 0.00	34.36 -0.72 0.00	38.23 -0.88 0.00	35.56 -0.73 0.00	30.84 -0.52 0.00	24.87 -0.56 0.00
INDIAN POINT_GT_1 24139	36.14 2.04 0.00	30.24 1.68 0.00	29.20 1.61 0.00	20.62 1.15 -0.30	19.28 1.07 -0.92	25.14 1.36 0.00	32.29 1.68 0.00	40.23 2.17 0.00	29.65 1.73 0.00	41.24 2.30 0.00	42.54 2.20 0.00	64.04 3.35 0.00	50.06 2.72 0.00	43.73 2.51 0.00	36.33 2.17 0.00	39.36 2.46 0.00	36.75 2.26 0.00	40.52 2.60 0.00	60.64 3.92 0.00	37.62 2.54 0.00	41.92 2.80 0.00	38.87 2.58 0.00	33.63 2.26 0.00	27.42 1.99 0.00
INDIAN POINT_GT_2 23659	36.14 2.04 0.00	30.24 1.68 0.00	29.20 1.61 0.00	20.62 1.15 -0.30	19.28 1.07 -0.92	25.14 1.36 0.00	32.29 1.68 0.00	40.23 2.17 0.00	29.65 1.73 0.00	41.24 2.30 0.00	42.54 2.20 0.00	64.04 3.35 0.00	50.06 2.72 0.00	43.73 2.51 0.00	36.33 2.17 0.00	39.36 2.46 0.00	36.75 2.26 0.00	40.52 2.60 0.00	60.64 3.92 0.00	37.62 2.54 0.00	41.92 2.80 0.00	38.87 2.58 0.00	33.63 2.26 0.00	27.42 1.99 0.00
INDIAN POINT_GT_3 24019	36.14 2.04 0.00	30.24 1.68 0.00	29.20 1.61 0.00	20.62 1.15 -0.30	19.28 1.07 -0.92	25.14 1.36 0.00	32.29 1.68 0.00	40.23 2.17 0.00	29.65 1.73 0.00	41.24 2.30 0.00	42.54 2.20 0.00	64.04 3.35 0.00	50.06 2.72 0.00	43.73 2.51 0.00	36.33 2.17 0.00	39.36 2.46 0.00	36.75 2.26 0.00	40.52 2.60 0.00	60.64 3.92 0.00	37.62 2.54 0.00	41.92 2.80 0.00	38.87 2.58 0.00	33.63 2.26 0.00	27.42 1.99 0.00
INDIAN POINT___2 23530	36.07 1.97 0.00	30.18 1.62 0.00	29.14 1.55 0.00	20.58 1.11 -0.30	19.24 1.04 -0.91	25.09 1.31 0.00	32.23 1.62 0.00	40.16 2.10 0.00	29.61 1.68 0.00	41.17 2.23 0.00	42.47 2.12 0.00	63.92 3.22 0.00	49.96 2.63 0.00	43.65 2.43 0.00	36.27 2.11 0.00	39.29 2.39 0.00	36.70 2.21 0.00	40.45 2.53 0.00	60.52 3.79 0.00	37.55 2.46 0.00	41.84 2.72 0.00	38.80 2.51 0.00	33.57 2.20 0.00	27.37 1.94 0.00
INDIAN POINT___3 23531	36.04 1.93 0.00	30.15 1.59 0.00	29.11 1.52 0.00	20.56 1.09 -0.30	19.23 1.02 -0.92	25.07 1.29 0.00	32.20 1.59 0.00	40.11 2.05 0.00	29.56 1.64 0.00	41.12 2.18 0.00	42.42 2.08 0.00	63.85 3.16 0.00	49.91 2.58 0.00	43.60 2.38 0.00	36.23 2.06 0.00	39.25 2.34 0.00	36.65 2.16 0.00	40.40 2.48 0.00	60.45 3.72 0.00	37.50 2.41 0.00	41.79 2.67 0.00	38.76 2.47 0.00	33.53 2.17 0.00	27.34 1.91 0.00
IP CORINTH___1 23988	36.42 2.32 0.00	30.50 1.94 0.00	29.40 1.81 0.00	20.70 1.13 -0.40	19.62 1.09 -1.24	25.29 1.51 0.00	32.48 1.87 0.00	40.63 2.57 0.00	29.59 1.67 0.00	41.70 2.76 0.00	43.10 2.76 0.00	64.92 4.22 0.00	50.66 3.33 0.00	44.11 2.89 0.00	36.43 2.27 0.00	39.44 2.54 0.00	36.91 2.42 0.00	40.60 2.68 0.00	60.79 4.07 0.00	37.48 2.39 0.00	42.16 3.04 0.00	39.07 2.78 0.00	33.73 2.37 0.00	27.42 1.99 0.00
IP___TICONDEROGA 23804	38.66 4.56 0.00	32.44 3.88 0.00	31.27 3.67 0.00	22.03 2.47 -0.39	20.81 2.33 -1.20	26.95 3.18 0.00	34.54 3.93 0.00	43.14 5.08 0.00	31.24 3.31 0.00	44.19 5.26 0.00	45.51 5.17 0.00	68.53 7.84 0.00	53.56 6.22 0.00	46.61 5.39 0.00	38.39 4.23 0.00	41.70 4.79 0.00	39.18 4.69 0.00	42.89 4.97 0.00	64.04 7.32 0.00	39.63 4.55 0.00	44.74 5.62 0.00	41.49 5.20 0.00	35.81 4.45 0.00	29.25 3.82 0.00
ISLIP_RES_REC 323679	43.14 3.52 -5.52	88.97 2.86 -57.55	37.31 2.85 -6.87	21.31 1.84 -0.30	19.98 1.76 -0.93	26.00 2.22 0.00	33.39 2.78 0.00	41.74 3.67 0.00	30.47 2.55 0.00	42.62 3.68 0.00	44.00 3.66 0.00	66.16 5.46 0.00	51.43 4.10 0.00	44.43 3.21 0.00	37.25 3.09 0.00	40.74 3.83 0.00	270.43 3.69 -232.25	53.49 3.99 -11.58	62.60 5.87 0.00	38.71 3.63 0.00	221.48 4.22 -178.14	107.79 3.77 -67.73	35.66 3.32 -0.97	238.65 2.95 -210.27
JARVIS____ 23743	34.03 -0.07 0.00	28.50 -0.06 0.00	27.56 -0.04 0.00	19.13 -0.04 0.01	17.22 -0.04 0.03	23.73 -0.05 0.00	30.55 -0.06 0.00	37.98 -0.09 0.00	27.86 -0.07 0.00	38.86 -0.08 0.00	40.24 -0.10 0.00	60.56 -0.14 0.00	47.20 -0.13 0.00	41.14 -0.09 0.00	34.09 -0.07 0.00	36.79 -0.12 0.00	34.53 0.04 0.00	38.07 0.15 0.00	56.95 0.23 0.00	35.20 0.12 0.00	39.24 0.13 0.00	36.43 0.14 0.00	31.48 0.12 0.00	25.53 0.10 0.00
JENNISON___1 23625	36.16 2.05 0.00	30.24 1.68 0.00	29.27 1.68 0.00	20.48 1.19 -0.12	18.73 1.09 -0.36	25.39 1.62 0.00	33.05 2.44 0.00	41.19 3.13 0.00	30.24 2.31 0.00	42.14 3.21 0.00	44.37 3.42 -0.61	69.48 5.06 -3.73	52.20 3.96 -0.91	44.81 3.37 -0.22	36.87 2.71 0.00	39.74 2.82 -0.01	37.15 2.66 0.00	40.97 3.05 0.00	61.51 4.79 0.00	38.03 2.95 0.00	42.27 3.16 0.00	39.02 2.73 0.00	33.59 2.23 0.00	27.11 1.68 0.00
JENNISON___2 23626	36.11 2.01 0.00	30.21 1.65 0.00	29.24 1.65 0.00	20.46 1.17 -0.12	18.71 1.07 -0.36	25.37 1.59 0.00	33.01 2.40 0.00	41.12 3.06 0.00	30.19 2.26 0.00	42.07 3.14 0.00	44.30 3.35 -0.61	69.40 4.98 -3.73	52.12 3.88 -0.91	44.74 3.30 -0.22	36.83 2.67 0.00	39.67 2.75 -0.01	37.09 2.60 0.00	40.92 3.00 0.00	61.43 4.71 0.00	37.98 2.89 0.00	42.20 3.08 0.00	38.96 2.68 0.00	33.55 2.19 0.00	27.08 1.65 0.00
KEDC PORT_JEFF_GT2 24210	42.98 3.36 -5.52	88.79 2.68 -57.55	37.14 2.68 -6.87	21.20 1.72 -0.30	19.88 1.66 -0.93	25.83 2.05 0.00	32.87 2.25 0.00	41.04 2.98 0.00	30.00 2.07 0.00	41.94 3.00 0.00	43.31 2.97 0.00	65.14 4.44 0.00	50.57 3.24 0.00	43.69 2.47 0.00	36.67 2.51 0.00	40.10 3.19 0.00	269.81 3.08 -232.25	52.80 3.29 -11.58	61.55 4.83 0.00	38.10 3.02 0.00	220.83 3.57 -178.14	107.24 3.22 -67.73	35.37 3.03 -0.97	238.49 2.80 -210.27
KEDC PORT_JEFF_GT3 24211	42.98 3.36 -5.52	88.79 2.68 -57.55	37.14 2.68 -6.87	21.20 1.72 -0.30	19.88 1.66 -0.93	25.83 2.05 0.00	32.87 2.25 0.00	41.04 2.98 0.00	30.00 2.07 0.00	41.94 3.00 0.00	43.31 2.97 0.00	65.14 4.44 0.00	50.57 3.24 0.00	43.69 2.47 0.00	36.67 2.51 0.00	40.10 3.19 0.00	269.81 3.08 -232.25	52.80 3.29 -11.58	61.55 4.83 0.00	38.10 3.02 0.00	220.83 3.57 -178.14	107.24 3.22 -67.73	35.37 3.03 -0.97	238.49 2.80 -210.27
KEDC_GLWD_GT4 24219	42.28 2.66 -5.52	88.31 2.19 -57.55	36.57 2.11 -6.87	20.90 1.42 -0.30	19.56 1.35 -0.93	25.48 1.71 0.00	32.53 1.92 0.00	40.58 2.51 0.00	29.82 1.89 0.00	41.56 2.62 0.00	42.98 2.63 0.00	64.70 4.00 0.00	50.46 3.12 0.00	43.94 2.72 0.00	36.64 2.47 0.00	39.80 2.89 0.00	269.45 2.71 -232.25	52.53 3.03 -11.58	61.23 4.51 0.00	37.96 2.87 0.00	220.53 3.27 -178.14	107.02 3.00 -67.73	35.01 2.67 -0.97	238.14 2.44 -210.27

KEDC_GLWD_GT5 24220	42.28 2.66 -5.52	88.31 2.19 -57.55	36.57 2.11 -6.87	20.90 1.42 -0.30	19.56 1.35 -0.93	25.48 1.71 0.00	32.53 1.92 0.00	40.58 2.51 0.00	29.82 1.89 0.00	41.56 2.62 0.00	42.98 2.63 0.00	64.70 4.00 0.00	50.46 3.12 0.00	43.94 2.72 0.00	36.64 2.47 0.00	39.80 2.89 0.00	269.45 2.71 -232.25	52.53 3.03 -11.58	61.23 4.51 0.00	37.96 2.87 0.00	220.53 3.27 -178.14	107.02 3.00 -67.73	35.01 2.67 -0.97	238.14 2.44 -210.27
KENSICO____ 23655	36.28 2.18 0.00	30.36 1.80 0.00	29.31 1.73 0.00	20.69 1.22 -0.30	19.36 1.15 -0.93	25.24 1.47 0.00	32.41 1.80 0.00	40.37 2.31 0.00	29.75 1.82 0.00	41.38 2.44 0.00	42.71 2.36 0.00	64.28 3.59 0.00	50.25 2.92 0.00	43.88 2.66 0.00	36.47 2.31 0.00	39.51 2.61 0.00	36.90 2.41 0.00	40.67 2.75 0.00	60.84 4.11 0.00	37.74 2.66 0.00	42.06 2.94 0.00	39.01 2.72 0.00	33.75 2.39 0.00	27.53 2.10 0.00
KIAC_JFK_GT1 23816	36.35 2.25 0.00	30.45 1.89 0.00	29.44 1.85 0.00	20.78 1.31 -0.30	19.46 1.25 -0.93	25.29 1.51 0.00	32.42 1.81 0.00	40.28 2.22 0.00	29.76 1.83 0.00	41.35 2.41 0.00	42.55 2.21 0.00	64.09 3.40 0.00	50.12 2.78 0.00	43.80 2.57 0.00	36.41 2.25 0.00	39.44 2.54 0.00	36.82 2.33 0.00	40.59 2.66 0.00	60.56 3.84 0.00	37.62 2.54 0.00	42.11 3.00 0.00	39.02 2.74 0.00	33.87 2.50 0.00	27.69 2.26 0.00
KIAC_JFK_GT2 23817	36.35 2.25 0.00	30.45 1.89 0.00	29.44 1.85 0.00	20.78 1.31 -0.30	19.46 1.25 -0.93	25.29 1.51 0.00	32.42 1.81 0.00	40.28 2.22 0.00	29.76 1.83 0.00	41.35 2.41 0.00	42.55 2.21 0.00	64.09 3.40 0.00	50.12 2.78 0.00	43.80 2.57 0.00	36.41 2.25 0.00	39.44 2.54 0.00	36.82 2.33 0.00	40.59 2.66 0.00	60.56 3.84 0.00	37.62 2.54 0.00	42.11 3.00 0.00	39.02 2.74 0.00	33.87 2.50 0.00	27.69 2.26 0.00
KINTIGH____ 23543	33.07 -1.03 0.00	27.63 -0.93 0.00	26.66 -0.93 0.00	18.48 -0.72 -0.03	16.72 -0.65 -0.08	23.05 -0.73 0.00	29.52 -1.09 0.00	32.84 -1.06 4.17	26.93 -1.00 0.00	36.78 -1.38 0.78	34.65 -0.94 4.76	31.94 -1.46 27.29	39.31 -1.45 6.58	38.12 -1.50 1.60	32.90 -1.26 0.00	35.56 -1.26 0.09	33.68 -0.81 0.00	36.89 -1.03 0.00	55.07 -1.65 0.00	34.07 -1.02 0.00	37.95 -1.17 0.00	35.22 -1.07 0.00	30.50 -0.86 0.00	24.64 -0.79 0.00
LEDERLE____ 23769	36.51 2.41 0.00	30.52 1.96 0.00	29.47 1.88 0.00	20.80 1.33 -0.29	19.43 1.25 -0.90	25.39 1.62 0.00	32.64 2.03 0.00	40.71 2.64 0.00	30.02 2.09 0.00	41.73 2.80 0.00	43.04 2.70 0.00	64.81 4.12 0.00	50.67 3.33 0.00	44.26 3.04 0.00	36.77 2.61 0.00	39.84 2.94 0.00	37.22 2.73 0.00	41.02 3.09 0.00	61.37 4.65 0.00	38.08 3.00 0.00	42.43 3.31 0.00	39.34 3.05 0.00	34.00 2.64 0.00	27.70 2.27 0.00
LINDEN COGEN____ 23786	36.42 2.32 0.00	30.49 1.93 0.00	29.45 1.86 0.00	20.79 1.32 -0.30	19.44 1.23 -0.93	25.34 1.57 0.00	32.51 1.90 0.00	40.45 2.39 0.00	29.82 1.89 0.00	41.44 2.51 0.00	42.77 2.43 0.00	64.38 3.69 0.00	50.34 3.01 0.00	44.00 2.78 0.00	36.55 2.40 0.00	39.61 2.70 0.00	36.99 2.50 0.00	40.78 2.86 0.00	60.99 4.27 0.00	37.86 2.78 0.00	42.16 3.05 0.00	39.10 2.81 0.00	33.86 2.50 0.00	27.67 2.23 0.00
LIPA_MISC_IPP 23656	43.12 3.50 -5.52	88.90 2.79 -57.55	37.24 2.78 -6.87	21.27 1.80 -0.30	19.94 1.73 -0.93	25.95 2.17 0.00	33.30 2.69 0.00	41.62 3.56 0.00	30.39 2.47 0.00	42.46 3.53 0.00	43.80 3.46 0.00	65.84 5.15 0.00	51.12 3.79 0.00	44.07 2.85 0.00	36.98 2.82 0.00	40.54 3.63 0.00	270.23 3.50 -232.25	53.19 3.68 -11.58	62.04 5.31 0.00	38.40 3.31 0.00	221.16 3.90 -178.14	107.49 3.47 -67.73	35.38 3.05 -0.97	238.62 2.92 -210.27
LISF____SOLAR 323691	43.22 3.60 -5.52	88.97 2.85 -57.55	37.31 2.86 -6.87	21.33 1.85 -0.30	19.99 1.77 -0.93	26.01 2.24 0.00	33.42 2.81 0.00	41.76 3.69 0.00	30.48 2.55 0.00	42.57 3.64 0.00	43.92 3.57 0.00	65.99 5.30 0.00	51.22 3.89 0.00	44.12 2.90 0.00	37.03 2.87 0.00	40.63 3.73 0.00	270.33 3.59 -232.25	53.30 3.80 -11.58	62.22 5.50 0.00	38.50 3.42 0.00	221.27 4.02 -178.14	107.59 3.57 -67.73	35.44 3.11 -0.97	238.68 2.98 -210.27
LITTLE FALLS____HYD 24013	34.79 0.69 0.00	29.14 0.58 0.00	28.07 0.48 0.00	19.50 0.34 0.01	17.63 0.37 0.03	24.35 0.57 0.00	31.43 0.82 0.00	39.15 1.09 0.00	28.54 0.61 0.00	40.09 1.15 0.00	41.37 1.03 0.00	62.25 1.55 0.00	48.67 1.33 0.00	42.33 1.11 0.00	34.95 0.79 0.00	37.84 0.93 0.00	35.49 1.00 0.00	39.20 1.28 0.00	58.81 2.09 0.00	36.23 1.15 0.00	40.34 1.22 0.00	37.38 1.09 0.00	32.37 1.01 0.00	26.27 0.84 0.00
LI_NEWBRDGE____DRP 323616	42.32 2.70 -5.52	88.34 2.23 -57.55	36.63 2.17 -6.87	20.87 1.40 -0.30	19.56 1.35 -0.93	25.44 1.67 0.00	32.67 2.05 0.00	40.77 2.70 0.00	29.87 1.94 0.00	41.66 2.72 0.00	43.09 2.75 0.00	64.83 4.13 0.00	50.46 3.13 0.00	43.81 2.59 0.00	36.63 2.46 0.00	39.88 2.97 0.00	269.58 2.84 -232.25	52.63 3.13 -11.58	61.32 4.60 0.00	37.98 2.90 0.00	220.67 3.40 -178.14	107.12 3.09 -67.73	35.01 2.68 -0.97	238.13 2.43 -210.27
LONG_LAKE_PHOENIX 24014	33.35 -0.75 0.00	27.92 -0.64 0.00	26.96 -0.63 0.00	18.77 -0.42 -0.02	16.96 -0.37 -0.05	23.31 -0.47 0.00	30.09 -0.52 0.00	37.49 -0.58 0.00	27.48 -0.45 0.00	38.27 -0.67 0.00	39.74 -0.60 0.00	59.77 -0.92 0.00	46.58 -0.75 0.00	40.49 -0.73 0.00	33.54 -0.62 0.00	36.24 -0.67 0.00	33.94 -0.55 0.00	37.33 -0.59 0.00	56.00 -0.72 0.00	34.66 -0.43 0.00	38.60 -0.51 0.00	35.80 -0.49 0.00	30.88 -0.48 0.00	25.00 -0.43 0.00
LOVETT____3 23632	35.67 1.57 0.00	29.86 1.30 0.00	28.84 1.25 0.00	20.36 0.89 -0.30	19.04 0.85 -0.91	24.83 1.05 0.00	31.88 1.27 0.00	39.72 1.66 0.00	29.28 1.35 0.00	40.69 1.75 0.00	41.95 1.61 0.00	63.15 2.45 0.00	49.36 2.03 0.00	43.12 1.90 0.00	35.83 1.67 0.00	38.81 1.90 0.00	36.24 1.75 0.00	39.95 2.03 0.00	59.77 3.04 0.00	37.09 2.01 0.00	41.33 2.22 0.00	38.33 2.04 0.00	33.17 1.81 0.00	27.07 1.64 0.00
LOVETT____4 23642	36.13 2.03 0.00	30.22 1.66 0.00	29.19 1.60 0.00	20.61 1.14 -0.30	19.25 1.06 -0.91	25.14 1.36 0.00	32.29 1.68 0.00	40.25 2.19 0.00	29.67 1.75 0.00	41.25 2.31 0.00	42.55 2.21 0.00	64.03 3.34 0.00	50.06 2.73 0.00	43.73 2.51 0.00	36.33 2.17 0.00	39.37 2.46 0.00	36.76 2.27 0.00	40.52 2.60 0.00	60.63 3.91 0.00	37.62 2.54 0.00	41.92 2.80 0.00	38.87 2.58 0.00	33.62 2.26 0.00	27.42 1.99 0.00
LOVETT____5 23593	36.13 2.03 0.00	30.22 1.66 0.00	29.19 1.60 0.00	20.61 1.14 -0.30	19.25 1.06 -0.91	25.14 1.36 0.00	32.29 1.68 0.00	40.25 2.19 0.00	29.67 1.75 0.00	41.25 2.31 0.00	42.55 2.21 0.00	64.03 3.34 0.00	50.06 2.73 0.00	43.73 2.51 0.00	36.33 2.17 0.00	39.37 2.46 0.00	36.76 2.27 0.00	40.52 2.60 0.00	60.63 3.91 0.00	37.62 2.54 0.00	41.92 2.80 0.00	38.87 2.58 0.00	33.62 2.26 0.00	27.42 1.99 0.00

LOWER RAQUET___HYD 24057	30.38 -3.72 0.00	25.24 -3.32 0.00	24.85 -2.74 0.00	16.67 -2.49 0.01	14.86 -2.39 0.04	20.49 -3.29 0.00	26.56 -4.05 0.00	32.75 -5.31 0.00	23.93 -3.99 0.00	33.35 -5.58 0.00	34.41 -5.93 0.00	51.77 -8.92 0.00	39.72 -7.61 0.00	34.92 -6.30 0.00	29.27 -4.89 0.00	29.96 -6.89 0.06	30.87 -3.62 0.00	36.11 -1.81 0.00	54.01 -2.71 0.00	33.34 -1.75 0.00	37.19 -1.92 0.00	34.37 -1.92 0.00	29.89 -1.47 0.00	24.25 -1.19 0.00
LOWER___HUDSON 24059	35.91 1.81 0.00	30.09 1.53 0.00	28.99 1.40 0.00	20.47 0.91 -0.40	19.39 0.87 -1.23	24.94 1.16 0.00	32.02 1.41 0.00	39.87 1.81 0.00	29.09 1.16 0.00	40.82 1.88 0.00	42.12 1.78 0.00	63.45 2.76 0.00	49.54 2.21 0.00	43.18 1.96 0.00	35.70 1.54 0.00	38.66 1.75 0.00	36.26 1.77 0.00	39.84 1.92 0.00	59.52 2.80 0.00	36.82 1.74 0.00	41.33 2.21 0.00	38.34 2.05 0.00	33.13 1.76 0.00	26.96 1.53 0.00
LWR___OSWEGATCHIE_HYD 23850	31.85 -2.25 0.00	26.53 -2.03 0.00	25.91 -1.68 0.00	17.64 -1.52 0.01	15.81 -1.46 0.02	21.84 -1.93 0.00	28.38 -2.23 0.00	35.18 -2.88 0.00	25.69 -2.24 0.00	35.78 -3.16 0.00	36.98 -3.36 0.00	55.60 -5.09 0.00	43.03 -4.31 0.00	37.52 -3.70 0.00	31.27 -2.89 0.00	32.74 -4.12 0.04	32.42 -2.07 0.00	37.07 -0.85 0.00	55.61 -1.11 0.00	34.37 -0.71 0.00	38.31 -0.81 0.00	35.45 -0.84 0.00	30.70 -0.67 0.00	24.86 -0.57 0.00
LYONS_FALL_HYD 23570	33.65 -0.45 0.00	28.12 -0.44 0.00	27.24 -0.35 0.00	18.85 -0.32 0.00	16.98 -0.31 0.00	23.45 -0.32 0.00	30.44 -0.17 0.00	37.90 -0.17 0.00	27.70 -0.23 0.00	38.64 -0.29 0.00	40.03 -0.31 0.00	60.18 -0.51 0.00	46.90 -0.43 0.00	40.78 -0.44 0.00	33.82 -0.34 0.00	36.23 -0.66 0.01	34.39 -0.10 0.00	38.28 0.36 0.00	57.49 0.77 0.00	35.53 0.45 0.00	39.54 0.42 0.00	36.59 0.30 0.00	31.54 0.18 0.00	25.50 0.07 0.00
MADISON___COUNTY_LFGE 323628	34.31 0.21 0.00	28.70 0.14 0.00	27.75 0.16 0.00	19.26 0.09 0.00	17.38 0.10 0.00	24.00 0.22 0.00	31.08 0.47 0.00	38.71 0.65 0.00	28.37 0.44 0.00	39.59 0.65 0.00	41.10 0.76 0.00	61.83 1.14 0.00	48.19 0.86 0.00	41.89 0.67 0.00	34.69 0.53 0.00	37.38 0.48 0.00	35.09 0.60 0.00	38.74 0.82 0.00	58.13 1.40 0.00	35.94 0.86 0.00	39.98 0.86 0.00	37.02 0.73 0.00	31.88 0.51 0.00	25.76 0.33 0.00
MAPLE_RIDGE_WT_1 323574	32.49 -1.61 0.00	27.23 -1.33 0.00	26.56 -1.03 0.00	18.24 -0.91 0.02	16.35 -0.87 0.06	22.59 -1.19 0.00	29.11 -1.50 0.00	36.07 -1.99 0.00	26.44 -1.49 0.00	36.87 -2.07 0.00	38.15 -2.19 0.00	57.40 -3.29 0.00	44.61 -2.73 0.00	39.06 -2.16 0.00	32.49 -1.67 0.00	34.61 -2.32 -0.03	33.44 -1.05 0.00	37.58 -0.35 0.00	56.02 -0.70 0.00	34.54 -0.54 0.00	38.30 -0.82 0.00	35.49 -0.80 0.00	30.68 -0.68 0.00	24.79 -0.65 0.00
MAPLE_RIDGE_WT_2 323611	32.49 -1.61 0.00	27.23 -1.33 0.00	26.56 -1.03 0.00	18.24 -0.91 0.02	16.35 -0.87 0.06	22.59 -1.19 0.00	29.11 -1.50 0.00	36.07 -1.99 0.00	26.44 -1.49 0.00	36.87 -2.07 0.00	38.15 -2.19 0.00	57.40 -3.29 0.00	44.61 -2.73 0.00	39.06 -2.16 0.00	32.49 -1.67 0.00	34.61 -2.32 -0.03	33.44 -1.05 0.00	37.58 -0.35 0.00	56.02 -0.70 0.00	34.54 -0.54 0.00	38.30 -0.82 0.00	35.49 -0.80 0.00	30.68 -0.68 0.00	24.79 -0.65 0.00
MARBLE_RIVER_WT_PWR 323696	30.91 -3.19 0.00	25.78 -2.78 0.00	25.35 -2.24 0.00	16.93 -2.23 0.02	15.04 -2.19 0.05	20.79 -2.99 0.00	26.92 -3.69 0.00	17.81 -4.93 15.32	11.51 -3.75 12.67	24.08 -5.21 9.64	30.35 -5.66 4.33	23.02 -8.30 29.37	5.67 -6.92 34.74	29.63 -5.37 6.22	30.04 -4.12 0.00	30.63 -6.19 0.08	31.86 -2.63 0.00	37.49 -0.43 0.00	55.76 -0.96 0.00	34.38 -0.70 0.00	38.23 -0.89 0.00	35.33 -0.96 0.00	30.58 -0.78 0.00	24.54 -0.89 0.00
MARSH_HILL_WT_PWR 323713	34.77 0.67 0.00	29.01 0.45 0.00	27.87 0.28 0.00	19.27 0.06 -0.05	17.39 -0.03 -0.14	24.00 0.22 0.00	31.19 0.58 0.00	44.58 1.26 -5.26	28.75 0.83 0.00	41.17 1.26 -0.98	47.68 1.87 -5.47	94.61 2.77 -31.14	56.89 2.05 -7.51	44.31 1.26 -1.83	34.95 0.79 0.00	37.94 0.94 -0.10	35.59 1.10 0.00	39.00 1.08 0.00	58.43 1.71 0.00	36.04 0.96 0.00	39.65 0.54 0.00	36.72 0.42 0.00	31.38 0.01 0.00	25.09 -0.34 0.00
MG INDUSTRY___DRP 24185	35.26 1.16 0.00	29.56 1.00 0.00	28.51 0.92 0.00	20.19 0.63 -0.39	19.07 0.59 -1.19	24.53 0.75 0.00	31.48 0.88 0.00	39.08 1.02 0.00	28.67 0.74 0.00	40.01 1.08 0.00	41.35 1.01 0.00	62.25 1.56 0.00	48.61 1.27 0.00	42.39 1.17 0.00	35.12 0.96 0.00	38.00 1.10 0.00	35.55 1.06 0.00	39.13 1.21 0.00	58.47 1.74 0.00	36.18 1.10 0.00	40.47 1.35 0.00	37.60 1.31 0.00	32.55 1.18 0.00	26.47 1.04 0.00
MID___OSWEGATCHIE_HYD 23849	31.85 -2.25 0.00	26.53 -2.03 0.00	25.91 -1.68 0.00	17.64 -1.52 0.01	15.81 -1.46 0.02	21.84 -1.93 0.00	28.38 -2.23 0.00	35.18 -2.88 0.00	25.69 -2.24 0.00	35.78 -3.16 0.00	36.98 -3.36 0.00	55.60 -5.09 0.00	43.03 -4.31 0.00	37.52 -3.70 0.00	31.27 -2.89 0.00	32.74 -4.12 0.04	32.42 -2.07 0.00	37.07 -0.85 0.00	55.61 -1.11 0.00	34.37 -0.71 0.00	38.31 -0.81 0.00	35.45 -0.84 0.00	30.70 -0.67 0.00	24.86 -0.57 0.00
MID___RAQUETTE_HYD 23851	30.38 -3.72 0.00	25.24 -3.32 0.00	24.85 -2.74 0.00	16.67 -2.49 0.01	14.86 -2.39 0.04	20.49 -3.29 0.00	26.56 -4.05 0.00	32.75 -5.31 0.00	23.93 -3.99 0.00	33.35 -5.58 0.00	34.41 -5.93 0.00	51.77 -8.92 0.00	39.72 -7.61 0.00	34.92 -6.30 0.00	29.27 -4.89 0.00	29.96 -6.89 0.06	30.87 -3.62 0.00	36.11 -1.81 0.00	54.01 -2.71 0.00	33.34 -1.75 0.00	37.19 -1.92 0.00	34.37 -1.92 0.00	29.89 -1.47 0.00	24.25 -1.19 0.00
MILLIKEN___1 23584	34.50 0.40 0.00	28.85 0.29 0.00	27.88 0.29 0.00	19.40 0.18 -0.04	17.58 0.16 -0.13	24.12 0.35 0.00	31.32 0.72 0.00	38.42 0.36 0.00	27.98 0.05 0.00	39.00 0.06 0.00	41.39 0.21 -0.84	66.12 0.27 -5.16	48.75 0.17 -1.25	41.49 -0.04 -0.30	34.09 -0.07 0.00	36.83 -0.09 -0.02	34.48 -0.02 0.00	37.94 0.02 0.00	57.04 0.32 0.00	35.36 0.28 0.00	39.90 0.78 0.00	37.10 0.81 0.00	31.91 0.55 0.00	25.75 0.32 0.00
MILLIKEN___2 23585	34.50 0.40 0.00	28.85 0.29 0.00	27.88 0.29 0.00	19.40 0.18 -0.04	17.58 0.16 -0.13	24.12 0.35 0.00	31.32 0.72 0.00	38.42 0.36 0.00	27.98 0.05 0.00	39.00 0.06 0.00	41.39 0.21 -0.84	66.12 0.27 -5.16	48.75 0.17 -1.25	41.49 -0.04 -0.30	34.09 -0.07 0.00	36.83 -0.09 -0.02	34.48 -0.02 0.00	37.94 0.02 0.00	57.04 0.32 0.00	35.36 0.28 0.00	39.90 0.78 0.00	37.10 0.81 0.00	31.91 0.55 0.00	25.75 0.32 0.00
MILLIKEN___DIESEL 23629	34.50 0.40 0.00	28.85 0.29 0.00	27.88 0.29 0.00	19.40 0.18 -0.04	17.58 0.16 -0.13	24.12 0.35 0.00	31.32 0.72 0.00	38.42 0.36 0.00	27.98 0.05 0.00	39.00 0.06 0.00	41.39 0.21 -0.84	66.12 0.27 -5.16	48.75 0.17 -1.25	41.49 -0.04 -0.30	34.09 -0.07 0.00	36.83 -0.09 -0.02	34.48 -0.02 0.00	37.94 0.02 0.00	57.04 0.32 0.00	35.36 0.28 0.00	39.90 0.78 0.00	37.10 0.81 0.00	31.91 0.55 0.00	25.75 0.32 0.00

MILLSEAT___LFGE 323607	33.94 -0.15 0.00	28.30 -0.26 0.00	27.28 -0.31 0.00	18.91 -0.29 -0.03	17.12 -0.25 -0.09	23.71 -0.07 0.00	30.46 -0.15 0.00	45.32 0.30 -6.96	27.80 -0.13 0.00	40.08 -0.15 -1.30	48.45 0.44 -7.67	105.22 0.59 -43.93	57.99 0.06 -10.59	43.55 -0.24 -2.58	33.90 -0.26 0.00	36.87 -0.18 -0.14	34.72 0.23 0.00	38.00 0.08 0.00	56.83 0.11 0.00	35.16 0.08 0.00	39.10 -0.02 0.00	36.24 -0.06 0.00	31.31 -0.05 0.00	25.21 -0.22 0.00
MODEL_CITY_ENERGY 24167	32.79 -1.31 0.00	27.34 -1.22 0.00	26.35 -1.24 0.00	18.29 -0.91 -0.03	16.55 -0.82 -0.09	22.88 -0.89 0.00	29.21 -1.40 0.00	47.21 -1.36 -10.50	26.49 -1.43 0.00	38.90 -1.99 -1.96	50.51 -1.46 -11.63	125.05 -2.25 -66.60	61.25 -2.14 -16.06	42.97 -2.16 -3.91	32.34 -1.82 0.00	35.28 -1.84 -0.21	33.21 -1.27 0.00	36.32 -1.61 0.00	54.16 -2.57 0.00	33.52 -1.56 0.00	37.35 -1.77 0.00	34.72 -1.57 0.00	30.14 -1.22 0.00	24.33 -1.11 0.00
MODERN_LFGE___ 323580	32.79 -1.31 0.00	27.34 -1.22 0.00	26.35 -1.24 0.00	18.29 -0.91 -0.03	16.55 -0.82 -0.09	22.88 -0.89 0.00	29.21 -1.40 0.00	47.21 -1.36 -10.50	26.49 -1.43 0.00	38.90 -1.99 -1.96	50.51 -1.46 -11.63	125.05 -2.25 -66.60	61.25 -2.14 -16.06	42.97 -2.16 -3.91	32.34 -1.82 0.00	35.28 -1.84 -0.21	33.21 -1.27 0.00	36.32 -1.61 0.00	54.16 -2.57 0.00	33.52 -1.56 0.00	37.35 -1.77 0.00	34.72 -1.57 0.00	30.14 -1.22 0.00	24.33 -1.11 0.00
MOHAWK_PAPER___DRP 24187	35.60 1.50 0.00	29.82 1.26 0.00	28.71 1.12 0.00	20.29 0.72 -0.40	19.21 0.71 -1.22	24.69 0.91 0.00	31.72 1.10 0.00	39.47 1.40 0.00	28.88 0.95 0.00	40.46 1.53 0.00	41.77 1.43 0.00	62.90 2.21 0.00	49.12 1.78 0.00	42.81 1.59 0.00	35.43 1.27 0.00	38.36 1.45 0.00	35.92 1.43 0.00	39.52 1.59 0.00	59.01 2.28 0.00	36.51 1.43 0.00	40.93 1.82 0.00	37.98 1.69 0.00	32.81 1.44 0.00	26.68 1.25 0.00
MONGAUP___HYD 23641	36.99 2.89 0.00	30.91 2.35 0.00	29.86 2.27 0.00	21.09 1.64 -0.28	19.66 1.51 -0.87	25.83 2.05 0.00	33.37 2.76 0.00	41.63 3.57 0.00	30.59 2.66 0.00	42.57 3.64 0.00	43.97 3.63 0.00	66.15 5.45 0.00	51.67 4.34 0.00	45.08 3.86 0.00	37.41 3.25 0.00	40.52 3.61 0.00	37.89 3.40 0.00	41.74 3.82 0.00	62.66 5.94 0.00	38.81 3.72 0.00	43.22 4.11 0.00	40.02 3.73 0.00	34.51 3.14 0.00	28.00 2.57 0.00
MONTAUK___DIESEL 23721	44.23 4.61 -5.52	89.78 3.67 -57.55	38.12 3.66 -6.87	21.89 2.41 -0.30	20.51 2.30 -0.93	26.79 3.01 0.00	34.55 3.94 0.00	43.29 5.23 0.00	31.63 3.70 0.00	44.17 5.23 0.00	45.37 5.03 0.00	68.12 7.43 0.00	52.98 5.64 0.00	45.78 4.56 0.00	38.36 4.20 0.00	42.08 5.18 0.00	271.61 4.87 -232.25	54.74 5.24 -11.58	64.69 7.96 0.00	40.02 4.94 0.00	222.89 5.63 -178.14	109.00 4.97 -67.73	36.54 4.20 -0.97	239.45 3.74 -210.27
MUNSVILLE_WIND_PWR 323609	36.31 2.21 0.00	30.39 1.84 0.00	29.51 1.92 0.00	20.61 1.34 -0.09	18.82 1.24 -0.29	25.70 1.92 0.00	33.63 3.02 0.00	41.84 3.77 0.00	30.63 2.70 0.00	42.68 3.74 0.00	45.22 4.16 -0.72	71.29 6.16 -4.43	53.15 4.74 -1.07	45.45 3.97 -0.26	37.34 3.18 0.00	40.19 3.27 -0.01	37.59 3.10 0.00	41.50 3.58 0.00	62.42 5.70 0.00	38.51 3.42 0.00	42.63 3.51 0.00	39.18 2.90 0.00	33.68 2.31 0.00	27.11 1.68 0.00
N SALMON___HYD 24042	31.10 -3.01 0.00	25.89 -2.67 0.00	25.46 -2.13 0.00	17.01 -2.15 0.01	15.13 -2.11 0.04	20.92 -2.86 0.00	27.13 -3.48 0.00	18.14 -4.59 15.32	11.80 -3.46 12.67	24.48 -4.81 9.64	30.81 -5.20 4.33	23.68 -7.64 29.37	6.10 -6.49 34.74	29.92 -5.08 6.22	30.28 -3.88 0.00	30.92 -5.92 0.08	32.07 -2.41 0.00	37.68 -0.24 0.00	56.19 -0.53 0.00	34.67 -0.41 0.00	38.57 -0.54 0.00	35.61 -0.67 0.00	30.81 -0.55 0.00	24.76 -0.67 0.00
N.E._GEN_SANDY PD 24062	36.26 2.16 0.00	30.39 1.84 0.00	29.31 1.72 0.00	20.69 1.16 -0.36	19.49 1.10 -1.11	25.21 1.43 0.00	32.31 1.70 0.00	40.20 2.14 0.00	29.39 1.46 0.00	41.18 2.24 0.00	42.46 2.12 0.00	63.93 3.24 0.00	49.96 2.63 0.00	43.57 2.35 0.00	36.06 1.90 0.00	39.09 2.18 0.00	36.60 2.12 0.00	40.22 2.30 0.00	60.04 3.32 0.00	37.18 2.10 0.00	41.71 2.60 0.00	52.95 2.44 -14.21	45.07 2.15 -11.55	27.33 1.90 0.00
NARROWS_GT1_1 24228	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
NARROWS_GT1_2 24229	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
NARROWS_GT1_3 24230	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
NARROWS_GT1_4 24231	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
NARROWS_GT1_5 24232	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
NARROWS_GT1_6 24233	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12

NARROWS_GT1_7 24234	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
NARROWS_GT1_8 24235	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
NARROWS_GT2_1 24236	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
NARROWS_GT2_2 24237	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
NARROWS_GT2_3 24238	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
NARROWS_GT2_4 24239	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
NARROWS_GT2_5 24240	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
NARROWS_GT2_6 24241	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
NARROWS_GT2_7 24242	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
NARROWS_GT2_8 24243	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.50 2.60 0.00	36.89 2.40 0.00	40.70 2.77 0.00	60.75 4.02 0.00	37.78 2.70 0.00	42.07 2.96 0.00	39.09 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
NEG CAPITAL___MECHNVIL 23645	36.39 2.29 0.00	30.49 1.94 0.00	29.39 1.80 0.00	20.75 1.18 -0.41	19.64 1.12 -1.25	25.33 1.55 0.00	32.62 2.01 0.00	40.67 2.61 0.00	29.66 1.73 0.00	41.63 2.70 0.00	43.01 2.67 0.00	64.77 4.07 0.00	50.54 3.21 0.00	44.02 2.80 0.00	36.38 2.22 0.00	39.39 2.49 0.00	36.95 2.46 0.00	40.66 2.73 0.00	60.83 4.11 0.00	37.60 2.52 0.00	42.16 3.05 0.00	39.05 2.76 0.00	33.69 2.33 0.00	27.37 1.94 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.90 -0.20 0.00	28.33 -0.23 0.00	27.34 -0.25 0.00	18.98 -0.21 -0.02	17.17 -0.18 -0.07	23.67 -0.11 0.00	30.55 -0.06 0.00	37.66 0.20 0.61	28.05 0.12 0.00	39.05 0.23 0.11	40.17 0.60 0.76	57.24 0.94 4.39	46.86 0.59 1.06	41.30 0.34 0.26	34.41 0.25 0.00	37.20 0.31 0.01	35.00 0.52 0.00	38.42 0.50 0.00	57.60 0.88 0.00	35.58 0.50 0.00	39.51 0.39 0.00	36.53 0.24 0.00	31.49 0.13 0.00	25.41 -0.02 0.00
NEG CENTRAL___DRP 24199	34.32 0.22 0.00	28.69 0.13 0.00	27.70 0.11 0.00	19.23 0.03 -0.03	17.39 0.02 -0.08	23.94 0.16 0.00	31.01 0.40 0.00	39.28 0.67 -0.54	28.34 0.41 0.00	39.64 0.60 -0.10	41.21 0.83 -0.04	61.86 1.17 0.00	48.15 0.81 0.00	41.67 0.45 0.00	34.45 0.28 0.00	37.26 0.36 0.00	34.92 0.43 0.00	38.39 0.46 0.00	57.58 0.85 0.00	35.63 0.54 0.00	39.65 0.54 0.00	36.78 0.49 0.00	31.65 0.29 0.00	25.53 0.09 0.00
NEG CENTRAL___INDECK 23768	34.97 0.87 0.00	29.14 0.58 0.00	28.05 0.46 0.00	19.38 0.17 -0.04	17.40 0.00 -0.11	23.72 -0.06 0.00	30.65 0.04 0.00	42.55 0.50 -3.98	28.14 0.21 0.00	40.05 0.37 -0.74	45.50 0.92 -4.23	86.19 1.34 -24.16	53.88 0.72 -5.82	42.93 0.29 -1.42	34.26 0.10 0.00	37.13 0.15 -0.08	34.98 0.49 0.00	38.28 0.36 0.00	57.54 0.82 0.00	35.57 0.49 0.00	39.64 0.52 0.00	37.37 1.08 0.00	32.26 0.89 0.00	25.72 0.28 0.00
NEG CENTRAL___SENECA 23627	34.73 0.63 0.00	29.02 0.46 0.00	27.99 0.41 0.00	19.41 0.21 -0.03	17.56 0.18 -0.09	24.19 0.41 0.00	31.37 0.76 0.00	40.22 1.29 -0.87	28.78 0.86 0.00	40.38 1.28 -0.16	42.72 1.60 -0.78	67.38 2.29 -4.40	50.05 1.66 -1.06	42.58 1.11 -0.26	34.95 0.79 0.00	37.82 0.91 -0.01	35.47 0.98 0.00	38.96 1.04 0.00	58.45 1.72 0.00	36.14 1.06 0.00	40.15 1.03 0.00	37.22 0.93 0.00	31.99 0.62 0.00	25.75 0.32 0.00

NEG CENTRAL___STATE_STREET 24147	34.99 0.89 0.00	29.24 0.69 0.00	28.26 0.66 0.00	19.63 0.43 -0.03	17.75 0.38 -0.09	24.44 0.66 0.00	31.81 1.20 0.00	39.42 1.35 0.00	28.76 0.83 0.00	40.07 1.14 0.00	41.71 1.37 0.00	62.78 2.09 0.00	48.90 1.57 0.00	42.31 1.09 0.00	35.05 0.89 0.00	37.87 0.96 0.00	35.48 0.99 0.00	39.02 1.10 0.00	58.62 1.90 0.00	36.32 1.24 0.00	40.65 1.54 0.00	37.67 1.38 0.00	32.37 1.01 0.00	26.10 0.67 0.00
NEG MILLWOOD___DRP 24198	36.60 2.50 0.00	30.60 2.04 0.00	29.55 1.96 0.00	20.87 1.39 -0.31	19.53 1.29 -0.95	25.50 1.72 0.00	32.85 2.24 0.00	40.96 2.90 0.00	30.15 2.23 0.00	41.95 3.02 0.00	43.31 2.97 0.00	65.16 4.46 0.00	50.90 3.57 0.00	44.45 3.23 0.00	36.91 2.75 0.00	39.99 3.08 0.00	37.36 2.87 0.00	41.21 3.29 0.00	61.83 5.11 0.00	38.35 3.26 0.00	42.73 3.61 0.00	39.59 3.30 0.00	34.17 2.80 0.00	27.77 2.34 0.00
NEG NORTH_FLCN_SEA 23793	31.34 -2.77 0.00	26.18 -2.38 0.00	25.72 -1.87 0.00	17.20 -1.96 0.02	15.27 -1.97 0.05	21.11 -2.67 0.00	27.39 -3.22 0.00	18.38 -4.36 15.32	11.90 -3.36 12.67	24.69 -4.60 9.64	30.90 -5.11 4.33	23.91 -7.42 29.37	6.36 -6.23 34.74	30.22 -4.78 6.22	30.51 -3.65 0.00	31.10 -5.73 0.08	32.33 -2.16 0.00	38.05 0.13 0.00	56.63 -0.10 0.00	34.94 -0.15 0.00	38.80 -0.31 0.00	35.86 -0.43 0.00	30.97 -0.39 0.00	24.85 -0.59 0.00
NEG NORTH_KES_CHATAGAY 23792	30.92 -3.18 0.00	25.76 -2.80 0.00	25.35 -2.24 0.00	16.91 -2.25 0.02	15.03 -2.21 0.05	20.78 -3.00 0.00	26.90 -3.71 0.00	17.79 -4.95 15.32	11.51 -3.76 12.67	24.07 -5.22 9.64	30.38 -5.63 4.33	23.02 -8.31 29.37	5.64 -6.95 34.74	29.62 -5.38 6.22	30.04 -4.12 0.00	30.64 -6.19 0.08	31.90 -2.59 0.00	37.55 -0.38 0.00	55.91 -0.81 0.00	34.48 -0.60 0.00	38.34 -0.78 0.00	35.43 -0.86 0.00	30.64 -0.72 0.00	24.61 -0.83 0.00
NEG NORTH___ALICE_FALLS 23915	31.36 -2.74 0.00	26.18 -2.38 0.00	25.72 -1.87 0.00	17.19 -1.96 0.02	15.27 -1.97 0.05	21.12 -2.66 0.00	27.43 -3.19 0.00	18.47 -4.27 15.32	11.98 -3.28 12.67	24.75 -4.54 9.64	30.98 -5.03 4.33	24.05 -7.28 29.37	6.45 -6.14 34.74	30.30 -4.70 6.22	30.58 -3.58 0.00	31.18 -5.65 0.08	32.42 -2.07 0.00	38.13 0.21 0.00	56.80 0.08 0.00	35.04 -0.04 0.00	38.94 -0.18 0.00	35.96 -0.33 0.00	31.04 -0.32 0.00	24.88 -0.55 0.00
NEG NORTH___LWR_SARANAC 23913	31.36 -2.74 0.00	26.18 -2.38 0.00	25.72 -1.87 0.00	17.19 -1.96 0.02	15.27 -1.97 0.05	21.12 -2.66 0.00	27.43 -3.19 0.00	18.47 -4.27 15.32	11.98 -3.28 12.67	24.75 -4.54 9.64	30.98 -5.03 4.33	24.05 -7.28 29.37	6.45 -6.14 34.74	30.30 -4.70 6.22	30.58 -3.58 0.00	31.18 -5.65 0.08	32.42 -2.07 0.00	38.13 0.21 0.00	56.80 0.08 0.00	35.04 -0.04 0.00	38.94 -0.18 0.00	35.96 -0.33 0.00	31.04 -0.32 0.00	24.88 -0.55 0.00
NEG NORTH___PLATTSBURG 23628	31.36 -2.74 0.00	26.18 -2.38 0.00	25.72 -1.87 0.00	17.19 -1.96 0.02	15.27 -1.97 0.05	21.12 -2.66 0.00	27.43 -3.19 0.00	18.47 -4.27 15.32	11.98 -3.28 12.67	24.75 -4.54 9.64	30.98 -5.03 4.33	24.05 -7.28 29.37	6.45 -6.14 34.74	30.30 -4.70 6.22	30.58 -3.58 0.00	31.18 -5.65 0.08	32.42 -2.07 0.00	38.13 0.21 0.00	56.80 0.08 0.00	35.04 -0.04 0.00	38.94 -0.18 0.00	35.96 -0.33 0.00	31.04 -0.32 0.00	24.88 -0.55 0.00
NEG WEST_LEA_LOCKPORT 23791	33.22 -0.88 0.00	27.70 -0.85 0.00	26.71 -0.88 0.00	18.51 -0.69 -0.03	16.75 -0.62 -0.09	23.16 -0.62 0.00	29.61 -1.00 0.00	44.70 -0.82 -7.45	26.97 -0.96 0.00	39.00 -1.32 -1.39	47.81 -0.75 -8.22	106.53 -1.21 -47.05	57.35 -1.33 -11.34	42.52 -1.47 -2.76	32.91 -1.25 0.00	35.82 -1.24 -0.15	33.77 -0.72 0.00	36.92 -1.00 0.00	55.10 -1.63 0.00	34.10 -0.98 0.00	37.96 -1.16 0.00	35.25 -1.04 0.00	30.55 -0.81 0.00	24.64 -0.79 0.00
NEG WEST___LANCASTER 23811	34.04 -0.06 0.00	28.35 -0.21 0.00	27.31 -0.28 0.00	18.90 -0.31 -0.03	17.09 -0.29 -0.10	23.64 -0.14 0.00	30.40 -0.21 0.00	58.09 0.27 -19.75	27.83 -0.10 0.00	42.53 -0.08 -3.68	62.84 0.53 -21.97	187.21 0.70 -125.82	77.84 0.17 -30.33	48.32 -0.29 -7.38	33.82 -0.34 0.00	37.07 -0.24 -0.40	34.68 0.19 0.00	37.96 0.04 0.00	56.72 0.00 0.00	35.11 0.03 0.00	39.01 -0.11 0.00	36.16 -0.13 0.00	31.23 -0.13 0.00	25.11 -0.32 0.00
NEG_PENN_ALLEGHNY 23528	34.77 0.67 0.00	29.11 0.55 0.00	28.12 0.54 0.00	19.61 0.37 -0.07	17.81 0.30 -0.22	24.28 0.50 0.00	31.38 0.77 0.00	40.51 1.03 -1.43	28.64 0.71 0.00	40.20 1.00 -0.27	43.08 1.24 -1.50	71.08 1.82 -8.57	50.80 1.40 -2.07	42.74 1.02 -0.50	34.91 0.75 0.00	37.78 0.85 -0.03	35.31 0.82 0.00	38.85 0.93 0.00	58.23 1.51 0.00	36.00 0.92 0.00	40.07 0.96 0.00	37.21 0.92 0.00	32.07 0.71 0.00	25.91 0.48 0.00
NEG___GEN_MONROE 24207	34.53 0.43 0.00	28.87 0.31 0.00	27.84 0.25 0.00	19.30 0.10 -0.03	17.46 0.10 -0.08	24.17 0.39 0.00	31.31 0.70 0.00	40.10 1.40 -0.64	28.75 0.83 0.00	40.26 1.21 -0.12	42.63 1.67 -0.63	66.57 2.32 -3.56	49.77 1.58 -0.86	42.56 1.13 -0.21	35.02 0.87 0.00	37.91 0.99 -0.01	35.72 1.23 0.00	39.23 1.31 0.00	58.82 2.10 0.00	36.36 1.28 0.00	40.39 1.28 0.00	37.38 1.09 0.00	32.17 0.81 0.00	25.87 0.44 0.00
NEPA___ENERGY 23901	34.40 0.30 0.00	28.74 0.18 0.00	27.83 0.24 0.00	19.24 0.03 -0.04	17.37 -0.02 -0.11	23.97 0.19 0.00	30.92 0.31 0.00	53.41 0.98 -14.37	28.35 0.42 0.00	42.31 0.70 -2.68	57.53 1.26 -15.93	153.51 1.62 -91.19	70.45 1.13 -21.98	46.78 0.21 -5.35	33.97 -0.19 0.00	37.19 0.00 -0.29	34.56 0.07 0.00	37.94 0.02 0.00	56.88 0.16 0.00	35.30 0.21 0.00	39.02 -0.10 0.00	36.42 0.13 0.00	31.34 -0.03 0.00	25.15 -0.28 0.00
NEVERSINK___HYD 23608	35.88 1.78 0.00	30.02 1.46 0.00	29.00 1.41 0.00	20.47 1.03 -0.27	19.06 0.96 -0.81	25.07 1.29 0.00	32.35 1.74 0.00	40.33 2.26 0.00	29.70 1.77 0.00	41.41 2.47 0.00	42.76 2.42 0.00	64.33 3.64 0.00	50.36 3.02 0.00	43.93 2.71 0.00	36.37 2.21 0.00	39.29 2.38 0.00	36.71 2.22 0.00	40.48 2.55 0.00	60.75 4.02 0.00	37.65 2.57 0.00	41.92 2.80 0.00	38.82 2.53 0.00	33.51 2.15 0.00	27.22 1.79 0.00
NEWTON___FALLS_HYD 23847	31.85 -2.25 0.00	26.53 -2.03 0.00	25.91 -1.68 0.00	17.64 -1.52 0.01	15.81 -1.46 0.02	21.84 -1.93 0.00	28.38 -2.23 0.00	35.18 -2.88 0.00	25.69 -2.24 0.00	35.78 -3.16 0.00	36.98 -3.36 0.00	55.60 -5.09 0.00	43.03 -4.31 0.00	37.52 -3.70 0.00	31.27 -2.89 0.00	32.74 -4.12 0.04	32.42 -2.07 0.00	37.07 -0.85 0.00	55.61 -1.11 0.00	34.37 -0.71 0.00	38.31 -0.81 0.00	35.45 -0.84 0.00	30.70 -0.67 0.00	24.86 -0.57 0.00
NIAGARA_____ 23760	32.70 -1.40 0.00	27.32 -1.24 0.00	26.36 -1.23 0.00	18.26 -0.94 -0.03	16.52 -0.85 -0.09	22.78 -1.00 0.00	29.07 -1.54 0.00	29.44 -1.60 7.02	26.46 -1.47 0.00	35.59 -2.04 1.31	30.84 -1.53 7.97	12.61 -2.38 45.71	34.10 -2.22 11.02	36.32 -2.22 2.68	32.30 -1.86 0.00	34.87 -1.89 0.15	33.18 -1.31 0.00	36.29 -1.63 0.00	54.09 -2.64 0.00	33.47 -1.61 0.00	37.29 -1.82 0.00	34.66 -1.63 0.00	30.08 -1.29 0.00	24.32 -1.11 0.00



NINE_MILE_1 23575	32.93 -1.17 0.00	27.58 -0.98 0.00	26.65 -0.94 0.00	18.54 -0.65 -0.01	16.74 -0.58 -0.04	23.01 -0.77 0.00	29.64 -0.97 0.00	36.88 -1.18 0.00	27.05 -0.88 0.00	37.68 -1.26 0.00	39.13 -1.22 0.00	58.85 -1.84 0.00	45.86 -1.48 0.00	39.88 -1.34 0.00	33.03 -1.13 0.00	35.70 -1.21 0.00	33.43 -1.06 0.00	36.78 -1.15 0.00	55.08 -1.64 0.00	34.07 -1.01 0.00	37.97 -1.15 0.00	35.23 -1.06 0.00	30.42 -0.94 0.00	24.65 -0.79 0.00
NINE_MILE_2 23744	32.93 -1.17 0.00	27.58 -0.98 0.00	26.65 -0.94 0.00	18.54 -0.64 -0.01	16.74 -0.58 -0.04	23.01 -0.77 0.00	29.64 -0.97 0.00	36.88 -1.18 0.00	27.05 -0.88 0.00	37.68 -1.26 0.00	39.13 -1.22 0.00	58.85 -1.84 0.00	45.87 -1.47 0.00	39.88 -1.34 0.00	33.03 -1.13 0.00	35.70 -1.21 0.00	33.43 -1.06 0.00	36.78 -1.15 0.00	55.08 -1.64 0.00	34.07 -1.01 0.00	37.97 -1.15 0.00	35.23 -1.06 0.00	30.42 -0.94 0.00	24.65 -0.79 0.00
NM_CAPITAL___DRP 24208	35.26 1.16 0.00	29.54 0.98 0.00	28.45 0.86 0.00	20.10 0.54 -0.39	19.03 0.54 -1.21	24.45 0.67 0.00	31.37 0.76 0.00	38.99 0.93 0.00	28.54 0.61 0.00	39.97 1.03 0.00	41.26 0.92 0.00	62.13 1.44 0.00	48.54 1.21 0.00	42.32 1.10 0.00	35.02 0.86 0.00	37.92 1.02 0.00	35.50 1.01 0.00	39.04 1.12 0.00	58.28 1.56 0.00	36.05 0.97 0.00	40.43 1.31 0.00	37.53 1.24 0.00	32.46 1.10 0.00	26.42 0.99 0.00
NM_CENTRAL___DRP 24181	33.63 -0.47 0.00	28.15 -0.41 0.00	27.19 -0.40 0.00	18.91 -0.28 -0.02	17.09 -0.25 -0.05	23.50 -0.28 0.00	30.35 -0.26 0.00	37.82 -0.24 0.00	27.75 -0.18 0.00	38.66 -0.27 0.00	40.19 -0.15 0.00	60.44 -0.25 0.00	47.10 -0.23 0.00	40.92 -0.30 0.00	33.88 -0.28 0.00	36.62 -0.29 0.00	34.29 -0.20 0.00	37.71 -0.21 0.00	56.56 -0.17 0.00	34.98 -0.10 0.00	38.95 -0.16 0.00	36.12 -0.18 0.00	31.14 -0.23 0.00	25.19 -0.24 0.00
NM_FRONTIER___DRP 24179	32.51 -1.59 0.00	27.13 -1.42 0.00	26.16 -1.43 0.00	18.11 -1.09 -0.03	16.42 -0.96 -0.09	22.60 -1.17 0.00	28.77 -1.84 0.00	47.06 -1.94 -10.94	26.16 -1.77 0.00	38.56 -2.41 -2.04	50.55 -1.91 -12.12	127.13 -2.93 -69.37	61.40 -2.65 -16.72	42.69 -2.60 -4.07	32.00 -2.16 0.00	34.93 -2.20 -0.22	32.91 -1.58 0.00	35.97 -1.95 0.00	53.56 -3.16 0.00	33.18 -1.91 0.00	36.97 -2.15 0.00	34.36 -1.93 0.00	29.85 -1.51 0.00	24.13 -1.30 0.00
NM_ST_REGIS___HYD 24053	30.58 -3.52 0.00	25.41 -3.15 0.00	25.02 -2.57 0.00	16.76 -2.40 0.01	14.93 -2.32 0.04	20.60 -3.18 0.00	26.71 -3.91 0.00	17.60 -5.14 15.32	11.40 -3.86 12.67	23.89 -5.40 9.64	30.25 -5.76 4.33	22.69 -8.64 29.37	5.23 -7.36 34.74	29.00 -6.00 6.22	29.53 -4.63 0.00	30.19 -6.65 0.07	31.18 -3.31 0.00	36.53 -1.39 0.00	54.61 -2.11 0.00	33.71 -1.37 0.00	37.57 -1.54 0.00	34.71 -1.58 0.00	30.15 -1.22 0.00	24.39 -1.05 0.00
NORTHPORT___1 23551	42.30 2.68 -5.52	88.29 2.18 -57.55	36.59 2.13 -6.87	20.80 1.32 -0.30	19.51 1.29 -0.93	25.29 1.52 0.00	32.49 1.88 0.00	40.53 2.47 0.00	29.59 1.67 0.00	41.42 2.48 0.00	42.75 2.41 0.00	64.34 3.64 0.00	49.95 2.62 0.00	43.23 2.01 0.00	36.25 2.08 0.00	39.54 2.63 0.00	269.31 2.57 -232.25	52.33 2.83 -11.58	60.74 4.02 0.00	37.59 2.51 0.00	220.34 3.08 -178.14	106.83 2.81 -67.73	34.78 2.44 -0.97	237.97 2.27 -210.27
NORTHPORT___2 23552	42.30 2.68 -5.52	88.29 2.18 -57.55	36.59 2.13 -6.87	20.80 1.32 -0.30	19.51 1.29 -0.93	25.29 1.52 0.00	32.49 1.88 0.00	40.53 2.47 0.00	29.59 1.67 0.00	41.42 2.48 0.00	42.75 2.41 0.00	64.34 3.64 0.00	49.95 2.62 0.00	43.23 2.01 0.00	36.25 2.08 0.00	39.54 2.63 0.00	269.31 2.57 -232.25	52.33 2.83 -11.58	60.74 4.02 0.00	37.59 2.51 0.00	220.34 3.08 -178.14	106.83 2.81 -67.73	34.78 2.44 -0.97	237.97 2.27 -210.27
NORTHPORT___3 23553	42.21 2.58 -5.52	88.24 2.12 -57.55	36.55 2.09 -6.87	20.79 1.31 -0.30	19.48 1.26 -0.93	25.26 1.48 0.00	32.45 1.84 0.00	40.51 2.44 0.00	29.61 1.68 0.00	41.38 2.44 0.00	42.79 2.45 0.00	64.37 3.67 0.00	50.03 2.70 0.00	43.37 2.15 0.00	36.31 2.15 0.00	39.57 2.66 0.00	269.34 2.61 -232.25	52.36 2.85 -11.58	60.84 4.12 0.00	37.68 2.59 0.00	220.37 3.11 -178.14	106.85 2.83 -67.73	34.79 2.46 -0.97	237.94 2.23 -210.27
NORTHPORT___4 23650	42.21 2.58 -5.52	88.24 2.12 -57.55	36.55 2.09 -6.87	20.79 1.31 -0.30	19.48 1.26 -0.93	25.26 1.48 0.00	32.45 1.84 0.00	40.51 2.44 0.00	29.61 1.68 0.00	41.38 2.44 0.00	42.79 2.45 0.00	64.37 3.67 0.00	50.03 2.70 0.00	43.37 2.15 0.00	36.31 2.15 0.00	39.57 2.66 0.00	269.34 2.61 -232.25	52.36 2.85 -11.58	60.84 4.12 0.00	37.68 2.59 0.00	220.37 3.11 -178.14	106.85 2.83 -67.73	34.79 2.46 -0.97	237.94 2.23 -210.27
NORTHPORT___IC 23718	42.30 2.68 -5.52	88.29 2.18 -57.55	36.59 2.13 -6.87	20.80 1.32 -0.30	19.51 1.29 -0.93	25.29 1.52 0.00	32.49 1.88 0.00	40.53 2.47 0.00	29.59 1.67 0.00	41.42 2.48 0.00	42.75 2.41 0.00	64.34 3.64 0.00	49.95 2.62 0.00	43.23 2.01 0.00	36.25 2.08 0.00	39.54 2.63 0.00	269.31 2.57 -232.25	52.33 2.83 -11.58	60.74 4.02 0.00	37.59 2.51 0.00	220.34 3.08 -178.14	106.83 2.81 -67.73	34.78 2.44 -0.97	237.97 2.27 -210.27
NPX_GEN_1385_PROXY 323591	42.13 2.51 -5.52	88.13 2.01 -57.55	36.13 1.67 -6.87	20.42 0.94 -0.30	19.27 1.05 -0.93	25.03 1.26 0.00	32.26 1.65 0.00	40.19 2.12 0.00	28.86 0.94 0.00	41.12 2.19 0.00	42.13 1.79 0.00	63.86 3.16 0.00	49.10 1.76 0.00	42.05 0.83 0.00	35.58 1.42 0.00	38.71 1.80 0.00	268.97 2.23 -232.25	52.03 2.53 -11.58	59.20 2.48 0.00	33.10 1.50 3.48	219.97 2.71 -178.14	106.79 2.77 -67.73	34.15 1.81 -0.97	237.61 1.91 -210.27
NPX_GEN_CSC 323557	43.24 3.62 -5.52	88.98 2.87 -57.55	37.32 2.86 -6.87	21.33 1.86 -0.30	19.99 1.78 -0.93	26.02 2.24 0.00	33.40 2.79 0.00	41.77 3.70 0.00	30.50 2.57 0.00	42.59 3.65 0.00	43.94 3.60 0.00	66.05 5.35 0.00	51.27 3.94 0.00	44.07 2.85 0.00	36.99 2.83 0.00	40.68 3.77 0.00	270.36 3.63 -232.25	53.21 3.71 -11.58	61.92 5.20 0.00	38.33 3.25 0.00	221.11 3.85 -178.14	107.41 3.39 -67.73	35.32 2.98 -0.97	238.70 3.00 -210.27
NSINS_S_GLNS_FALLS 23858	36.67 2.56 0.00	30.73 2.17 0.00	29.62 2.03 0.00	20.86 1.29 -0.40	19.76 1.24 -1.24	25.50 1.72 0.00	32.75 2.15 0.00	40.95 2.89 0.00	29.80 1.87 0.00	41.98 3.04 0.00	43.37 3.03 0.00	65.32 4.63 0.00	50.98 3.65 0.00	44.38 3.16 0.00	36.65 2.49 0.00	39.69 2.79 0.00	37.17 2.68 0.00	40.87 2.95 0.00	61.18 4.46 0.00	37.75 2.67 0.00	42.45 3.34 0.00	39.34 3.05 0.00	33.96 2.59 0.00	27.61 2.18 0.00
NUCOR_STEEL___DRP 24197	35.02 0.92 0.00	29.28 0.72 0.00	28.29 0.70 0.00	19.66 0.46 -0.03	17.78 0.42 -0.08	24.48 0.70 0.00	31.85 1.24 0.00	39.40 1.33 0.00	28.72 0.79 0.00	40.02 1.08 0.00	41.64 1.30 0.00	62.66 1.97 0.00	48.81 1.48 0.00	42.22 1.00 0.00	35.00 0.84 0.00	37.83 0.92 0.00	35.44 0.95 0.00	38.98 1.06 0.00	58.55 1.83 0.00	36.28 1.20 0.00	40.64 1.52 0.00	37.67 1.38 0.00	32.39 1.02 0.00	26.13 0.70 0.00

NYISO_LBMP_REFERENCE 24008	34.10 0.00 0.00	28.56 0.00 0.00	27.59 0.00 0.00	19.17 0.00 0.00	17.28 0.00 0.00	23.78 0.00 0.00	30.61 0.00 0.00	38.06 0.00 0.00	27.93 0.00 0.00	38.94 0.00 0.00	40.34 0.00 0.00	60.69 0.00 0.00	47.33 0.00 0.00	41.22 0.00 0.00	34.16 0.00 0.00	36.91 0.00 0.00	34.49 0.00 0.00	37.92 0.00 0.00	56.72 0.00 0.00	35.08 0.00 0.00	39.12 0.00 0.00	36.29 0.00 0.00	31.36 0.00 0.00	25.43 0.00 0.00
NYPA_BRENTWD____GT 24164	42.67 3.05 -5.52	88.56 2.45 -57.55	36.87 2.41 -6.87	21.01 1.53 -0.30	19.69 1.48 -0.93	25.58 1.80 0.00	32.87 2.26 0.00	40.92 2.86 0.00	29.89 1.96 0.00	41.80 2.87 0.00	43.02 2.68 0.00	64.54 3.84 0.00	50.15 2.81 0.00	43.39 2.17 0.00	36.39 2.24 0.00	39.72 2.81 0.00	269.47 2.74 -232.25	52.48 2.97 -11.58	61.07 4.35 0.00	37.80 2.71 0.00	220.52 3.26 -178.14	107.00 2.98 -67.73	35.17 2.84 -0.97	238.31 2.61 -210.27
NYPA_GOWANUS____GT5 24156	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.31 0.00	64.20 3.51 0.00	50.19 2.86 0.00	43.86 2.64 0.00	36.46 2.30 0.00	39.50 2.59 0.00	36.88 2.40 0.00	40.68 2.76 0.00	60.73 4.01 0.00	37.78 2.70 0.00	42.07 2.95 0.00	39.08 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
NYPA_GOWANUS____GT6 24157	36.37 2.27 0.00	30.49 1.93 0.00	29.46 1.87 0.00	20.80 1.33 -0.30	19.45 1.24 -0.93	25.34 1.56 0.00	34.00 1.86 -1.53	40.83 2.31 -0.46	29.84 1.91 0.00	41.38 2.44 0.00	42.66 2.31 0.00	64.20 3.51 0.00	50.19 2.86 0.00	43.86 2.64 0.00	36.46 2.30 0.00	39.50 2.59 0.00	36.88 2.40 0.00	40.68 2.76 0.00	60.73 4.01 0.00	37.78 2.70 0.00	42.07 2.95 0.00	39.08 2.80 0.00	36.51 2.53 -2.61	33.85 2.29 -6.12
NYPA_HARLEM__RVR__GT1 24160	36.21 2.11 0.00	30.33 1.78 0.00	29.29 1.71 0.00	20.73 1.25 -0.30	19.40 1.19 -0.93	25.16 1.38 0.00	32.25 1.65 0.00	40.18 2.12 0.00	29.73 1.81 0.00	41.20 2.26 0.00	42.48 2.15 0.01	64.00 3.31 0.00	50.07 2.74 0.00	43.74 2.52 0.00	36.35 2.19 0.00	39.37 2.47 0.00	36.75 2.26 0.00	40.54 2.62 0.00	59.74 3.76 0.74	37.65 2.57 0.01	41.88 2.76 0.00	38.91 2.62 0.00	33.71 2.35 0.00	27.56 2.13 0.00
NYPA_HARLEM__RVR__GT2 24161	36.21 2.11 0.00	30.33 1.78 0.00	29.29 1.71 0.00	20.73 1.25 -0.30	19.40 1.19 -0.93	25.16 1.38 0.00	32.25 1.65 0.00	40.18 2.12 0.00	29.73 1.81 0.00	41.20 2.26 0.00	42.48 2.15 0.01	64.00 3.31 0.00	50.07 2.74 0.00	43.74 2.52 0.00	36.35 2.19 0.00	39.37 2.47 0.00	36.75 2.26 0.00	40.54 2.62 0.00	59.74 3.76 0.74	37.65 2.57 0.01	41.88 2.76 0.00	38.91 2.62 0.00	33.71 2.35 0.00	27.56 2.13 0.00
NYPA_KENT____GT 24152	36.37 2.27 0.00	30.48 1.92 0.00	29.45 1.86 0.00	20.79 1.32 -0.30	19.45 1.24 -0.93	25.32 1.54 0.00	32.43 1.82 0.00	40.35 2.29 0.00	29.81 1.88 0.00	41.36 2.43 0.00	42.67 2.32 0.00	64.20 3.51 0.00	50.20 2.87 0.00	43.86 2.65 0.00	36.46 2.30 0.00	39.49 2.59 0.00	36.88 2.39 0.00	40.67 2.75 0.00	60.73 4.01 0.00	37.76 2.68 0.00	42.04 2.92 0.00	39.06 2.77 0.00	33.86 2.50 0.00	27.69 2.26 0.00
NYPA_POUCH1____GT 24155	36.30 2.20 0.00	30.46 1.90 0.00	29.45 1.86 0.00	20.79 1.32 -0.30	19.45 1.24 -0.93	25.33 1.55 0.00	33.98 1.84 -1.53	40.80 2.28 -0.46	29.81 1.88 0.00	41.26 2.32 0.00	42.53 2.19 0.00	64.00 3.31 0.00	50.04 2.71 0.00	43.73 2.51 0.00	36.35 2.19 0.00	39.40 2.50 0.00	36.80 2.31 0.00	40.60 2.68 0.00	60.59 3.86 0.00	37.71 2.62 0.00	41.96 2.85 0.00	38.98 2.69 0.00	36.44 2.46 -2.61	33.80 2.25 -6.12
NYPA_VERNON____GT2 24162	36.38 2.28 0.00	30.47 1.91 0.00	29.43 1.84 0.00	20.78 1.31 -0.30	19.44 1.23 -0.93	25.30 1.52 0.00	32.40 1.79 0.00	40.32 2.26 0.00	29.79 1.86 0.00	41.36 2.42 0.00	42.68 2.34 0.00	64.21 3.52 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.48 2.58 0.00	36.88 2.39 0.00	40.69 2.77 0.00	60.78 4.06 0.00	37.76 2.68 0.00	42.05 2.93 0.00	39.03 2.75 0.00	33.83 2.47 0.00	27.66 2.23 0.00
NYPA_VERNON____GT3 24163	36.38 2.28 0.00	30.47 1.91 0.00	29.43 1.84 0.00	20.78 1.31 -0.30	19.44 1.23 -0.93	25.30 1.52 0.00	32.40 1.79 0.00	40.32 2.26 0.00	29.79 1.86 0.00	41.36 2.42 0.00	42.68 2.34 0.00	64.21 3.52 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.48 2.58 0.00	36.88 2.39 0.00	40.69 2.77 0.00	60.78 4.06 0.00	37.76 2.68 0.00	42.05 2.93 0.00	39.03 2.75 0.00	33.83 2.47 0.00	27.66 2.23 0.00
NYPA____ASTORIA_CC1 323568	36.32 2.22 0.00	30.42 1.86 0.00	29.38 1.79 0.00	20.76 1.29 -0.30	19.42 1.21 -0.93	25.26 1.48 0.00	32.35 1.74 0.00	40.27 2.21 0.00	29.76 1.83 0.00	41.30 2.36 0.00	42.60 2.26 0.00	64.09 3.40 0.00	50.11 2.77 0.00	43.78 2.56 0.00	36.39 2.23 0.00	39.41 2.50 0.00	36.81 2.32 0.00	40.62 2.70 0.00	60.68 3.95 0.00	37.70 2.62 0.00	41.99 2.88 0.00	38.98 2.69 0.00	33.78 2.42 0.00	27.62 2.19 0.00
NYPA____ASTORIA_CC2 323569	36.32 2.22 0.00	30.42 1.86 0.00	29.38 1.79 0.00	20.76 1.29 -0.30	19.42 1.21 -0.93	25.26 1.48 0.00	32.35 1.74 0.00	40.27 2.21 0.00	29.76 1.83 0.00	41.30 2.36 0.00	42.60 2.26 0.00	64.09 3.40 0.00	50.11 2.77 0.00	43.78 2.56 0.00	36.39 2.23 0.00	39.41 2.50 0.00	36.81 2.32 0.00	40.62 2.70 0.00	60.68 3.95 0.00	37.70 2.62 0.00	41.99 2.88 0.00	38.98 2.69 0.00	33.78 2.42 0.00	27.62 2.19 0.00
NYPA____HOLTSVILL 23794	42.87 3.25 -5.52	88.70 2.59 -57.55	37.05 2.59 -6.87	21.14 1.67 -0.30	19.82 1.61 -0.93	25.77 1.99 0.00	33.04 2.43 0.00	41.27 3.20 0.00	30.14 2.22 0.00	42.13 3.19 0.00	43.50 3.16 0.00	65.39 4.69 0.00	50.79 3.46 0.00	43.89 2.67 0.00	36.81 2.65 0.00	40.24 3.33 0.00	269.95 3.21 -232.25	52.96 3.46 -11.58	61.77 5.04 0.00	38.23 3.14 0.00	220.97 3.71 -178.14	107.36 3.34 -67.73	35.29 2.95 -0.97	238.43 2.73 -210.27
NYPA____HELLGATE_GT1 24158	36.21 2.11 0.00	30.33 1.78 0.00	29.29 1.71 0.00	20.73 1.25 -0.30	19.40 1.19 -0.93	25.16 1.38 0.00	32.25 1.65 0.00	40.18 2.12 0.00	29.73 1.81 0.00	41.21 2.27 0.00	42.51 2.17 0.00	64.00 3.31 0.00	50.07 2.74 0.00	43.74 2.52 0.00	36.35 2.19 0.00	39.37 2.47 0.00	36.78 2.29 0.00	40.57 2.65 0.00	60.52 3.83 0.04	37.70 2.62 0.00	41.89 2.78 0.00	38.91 2.62 0.00	33.71 2.35 0.00	27.56 2.13 0.00
NYPA____HELLGATE_GT2 24159	36.21 2.11 0.00	30.33 1.78 0.00	29.29 1.71 0.00	20.73 1.25 -0.30	19.40 1.19 -0.93	25.16 1.38 0.00	32.25 1.65 0.00	40.18 2.12 0.00	29.73 1.81 0.00	41.21 2.27 0.00	42.51 2.17 0.00	64.00 3.31 0.00	50.07 2.74 0.00	43.74 2.52 0.00	36.35 2.19 0.00	39.37 2.47 0.00	36.78 2.29 0.00	40.57 2.65 0.00	60.52 3.83 0.04	37.70 2.62 0.00	41.89 2.78 0.00	38.91 2.62 0.00	33.71 2.35 0.00	27.56 2.13 0.00

NYS_BARGE___HYD 23848	33.27 -0.83 0.00	27.74 -0.82 0.00	26.73 -0.86 0.00	18.54 -0.67 -0.03	16.78 -0.60 -0.09	23.20 -0.58 0.00	29.67 -0.94 0.00	45.79 -0.74 -8.47	27.01 -0.92 0.00	39.25 -1.26 -1.58	49.00 -0.69 -9.36	113.16 -1.11 -53.57	58.99 -1.26 -12.91	42.97 -1.40 -3.14	32.96 -1.20 0.00	35.90 -1.18 -0.17	33.82 -0.67 0.00	36.97 -0.95 0.00	55.18 -1.54 0.00	34.16 -0.92 0.00	38.03 -1.08 0.00	35.32 -0.97 0.00	30.62 -0.75 0.00	24.69 -0.75 0.00
O.H_GEN_BRUCE 24063	33.08 -1.02 0.00	27.64 -0.92 0.00	26.68 -0.91 0.00	18.47 -0.73 -0.03	16.72 -0.67 -0.10	23.04 -0.74 0.00	29.48 -1.13 0.00	33.58 -1.06 3.42	26.88 -1.04 0.00	36.89 -1.41 0.64	35.49 -0.90 3.95	36.53 -1.47 22.70	40.41 -1.46 5.47	38.26 -1.63 1.33	32.74 -1.42 0.00	62.83 -1.41 -27.33	33.55 -0.94 0.00	36.72 -1.20 0.00	54.80 -1.92 0.00	33.92 -1.17 0.00	37.74 -1.38 0.00	35.09 -1.20 0.00	30.40 -0.97 0.00	24.54 -0.90 0.00
OAK_ORCHARD___HYD 24046	33.94 -0.16 0.00	28.36 -0.20 0.00	27.35 -0.23 0.00	18.98 -0.22 -0.02	17.17 -0.19 -0.07	23.69 -0.09 0.00	30.55 -0.06 0.00	38.31 0.25 0.00	27.94 0.02 0.00	39.00 0.06 0.00	40.79 0.45 0.00	61.35 0.65 0.00	47.60 0.26 0.00	41.26 0.04 0.00	34.16 0.00 0.00	36.96 0.06 0.00	34.83 0.34 0.00	38.21 0.29 0.00	57.24 0.52 0.00	35.40 0.31 0.00	39.37 0.26 0.00	36.49 0.20 0.00	31.48 0.12 0.00	25.38 -0.05 0.00
OCC_CHEM___DRP 24175	32.63 -1.47 0.00	27.23 -1.33 0.00	26.26 -1.33 0.00	18.18 -1.02 -0.03	16.47 -0.90 -0.09	22.70 -1.08 0.00	28.90 -1.71 0.00	50.45 -1.78 -14.18	26.28 -1.65 0.00	39.33 -2.25 -2.64	54.35 -1.74 -15.74	148.15 -2.68 -90.13	66.60 -2.46 -21.73	44.07 -2.43 -5.29	32.14 -2.02 0.00	35.14 -2.05 -0.29	33.05 -1.45 0.00	36.13 -1.79 0.00	53.81 -2.92 0.00	33.32 -1.76 0.00	37.12 -1.99 0.00	34.49 -1.80 0.00	29.97 -1.39 0.00	24.23 -1.20 0.00
OLIN_CORP_DRP 24177	32.63 -1.47 0.00	27.22 -1.34 0.00	26.23 -1.36 0.00	18.21 -0.99 -0.03	16.48 -0.90 -0.09	22.78 -1.00 0.00	29.04 -1.57 0.00	51.64 -1.58 -15.16	26.32 -1.61 0.00	39.53 -2.23 -2.82	55.48 -1.70 -16.84	154.52 -2.62 -96.44	68.15 -2.44 -23.25	44.47 -2.40 -5.66	32.14 -2.02 0.00	35.15 -2.07 -0.31	33.03 -1.46 0.00	36.10 -1.82 0.00	53.82 -2.90 0.00	33.31 -1.77 0.00	37.12 -1.99 0.00	34.52 -1.77 0.00	29.98 -1.38 0.00	24.22 -1.22 0.00
OLIN_CORP_DSASP 323712	32.63 -1.47 0.00	27.23 -1.33 0.00	26.26 -1.33 0.00	18.18 -1.02 -0.03	16.47 -0.90 -0.09	22.70 -1.08 0.00	28.90 -1.71 0.00	50.45 -1.78 -14.18	26.28 -1.65 0.00	39.33 -2.25 -2.64	54.35 -1.74 -15.74	148.15 -2.68 -90.13	66.60 -2.46 -21.73	44.07 -2.43 -5.29	32.14 -2.02 0.00	35.14 -2.05 -0.29	33.05 -1.45 0.00	36.13 -1.79 0.00	53.81 -2.92 0.00	33.32 -1.76 0.00	37.12 -1.99 0.00	34.49 -1.80 0.00	29.97 -1.39 0.00	24.23 -1.20 0.00
ONEIDA_HERK_LFGE 323681	34.07 -0.03 0.00	28.48 -0.08 0.00	27.57 -0.02 0.00	19.10 -0.07 0.00	17.21 -0.07 0.00	23.77 -0.01 0.00	30.82 0.21 0.00	38.36 0.30 0.00	28.07 0.14 0.00	39.16 0.23 0.00	40.58 0.24 0.00	61.03 0.34 0.00	47.57 0.24 0.00	41.36 0.14 0.00	34.29 0.13 0.00	36.82 -0.08 0.01	34.81 0.32 0.00	38.64 0.72 0.00	58.00 1.27 0.00	35.84 0.76 0.00	39.88 0.77 0.00	36.91 0.62 0.00	31.81 0.45 0.00	25.73 0.29 0.00
ONONDAGA_REF_OCCRA 23987	33.74 -0.36 0.00	28.24 -0.31 0.00	27.28 -0.31 0.00	18.98 -0.21 -0.02	17.16 -0.19 -0.06	23.58 -0.20 0.00	30.47 -0.14 0.00	37.96 -0.10 0.00	27.83 -0.09 0.00	38.79 -0.14 0.00	40.31 -0.03 0.00	60.63 -0.06 0.00	47.25 -0.09 0.00	41.05 -0.17 0.00	33.98 -0.18 0.00	36.72 -0.18 0.00	34.38 -0.11 0.00	37.83 -0.09 0.00	56.74 0.02 0.00	35.11 0.03 0.00	39.10 -0.02 0.00	36.25 -0.04 0.00	31.25 -0.12 0.00	25.27 -0.17 0.00
ONONDAGA___COGEN 23986	33.78 -0.32 0.00	28.28 -0.28 0.00	27.33 -0.26 0.00	19.01 -0.18 -0.02	17.19 -0.15 -0.06	23.63 -0.15 0.00	30.50 -0.11 0.00	37.98 -0.08 0.00	27.82 -0.11 0.00	38.76 -0.18 0.00	40.28 -0.06 0.00	60.58 -0.12 0.00	47.20 -0.14 0.00	41.00 -0.22 0.00	33.94 -0.22 0.00	36.67 -0.24 0.00	34.34 -0.14 0.00	37.78 -0.14 0.00	56.67 -0.05 0.00	35.07 -0.01 0.00	39.07 -0.05 0.00	36.22 -0.07 0.00	31.23 -0.14 0.00	25.26 -0.17 0.00
ONTARIO___LFGE 23819	34.73 0.63 0.00	29.02 0.46 0.00	27.99 0.41 0.00	19.41 0.21 -0.03	17.56 0.18 -0.09	24.19 0.41 0.00	31.37 0.76 0.00	40.22 1.29 -0.87	28.78 0.86 0.00	40.38 1.28 -0.16	42.72 1.60 -0.78	67.38 2.29 -4.40	50.05 1.66 -1.06	42.58 1.11 -0.26	34.95 0.79 0.00	37.82 0.91 -0.01	35.47 0.98 0.00	38.96 1.04 0.00	58.45 1.72 0.00	36.14 1.06 0.00	40.15 1.03 0.00	37.22 0.93 0.00	31.99 0.62 0.00	25.75 0.32 0.00
ORANGEVILLE_WT_PWR 323706	33.93 -0.17 0.00	28.27 -0.29 0.00	27.14 -0.45 0.00	18.75 -0.46 -0.04	16.92 -0.48 -0.11	23.36 -0.42 0.00	30.16 -0.45 0.00	50.41 -0.04 -12.38	27.70 -0.22 0.00	40.96 -0.28 -2.31	54.33 0.32 -13.66	139.29 0.40 -78.20	66.32 0.13 -18.85	45.50 -0.31 -4.59	33.78 -0.38 0.00	36.87 -0.28 -0.25	34.51 0.03 0.00	37.80 -0.12 0.00	56.50 -0.23 0.00	34.78 -0.30 0.00	38.44 -0.68 0.00	35.59 -0.70 0.00	30.61 -0.76 0.00	24.58 -0.85 0.00
OSWEGATCHIE___HYD 24044	31.85 -2.25 0.00	26.53 -2.03 0.00	25.91 -1.68 0.00	17.64 -1.52 0.01	15.81 -1.46 0.02	21.84 -1.93 0.00	28.38 -2.23 0.00	35.18 -2.88 0.00	25.69 -2.24 0.00	35.78 -3.16 0.00	36.98 -3.36 0.00	55.60 -5.09 0.00	43.03 -4.31 0.00	37.52 -3.70 0.00	31.27 -2.89 0.00	32.74 -4.12 0.04	32.42 -2.07 0.00	37.07 -0.85 0.00	55.61 -1.11 0.00	34.37 -0.71 0.00	38.31 -0.81 0.00	35.45 -0.84 0.00	30.70 -0.67 0.00	24.86 -0.57 0.00
OSWEGO___5 23606	33.23 -0.86 0.00	27.83 -0.73 0.00	26.89 -0.70 0.00	18.71 -0.48 -0.02	16.89 -0.44 -0.05	23.21 -0.56 0.00	29.92 -0.69 0.00	37.24 -0.82 0.00	27.31 -0.62 0.00	38.05 -0.88 0.00	39.51 -0.84 0.00	59.42 -1.27 0.00	46.30 -1.03 0.00	40.27 -0.96 0.00	33.34 -0.81 0.00	36.03 -0.87 0.00	33.74 -0.75 0.00	37.11 -0.81 0.00	55.60 -1.12 0.00	34.40 -0.69 0.00	38.33 -0.78 0.00	35.56 -0.72 0.00	30.70 -0.67 0.00	24.87 -0.56 0.00
OSWEGO___6 23613	33.23 -0.86 0.00	27.83 -0.73 0.00	26.89 -0.70 0.00	18.71 -0.48 -0.02	16.89 -0.44 -0.05	23.21 -0.56 0.00	29.92 -0.69 0.00	37.24 -0.82 0.00	27.31 -0.62 0.00	38.05 -0.88 0.00	39.51 -0.84 0.00	59.42 -1.27 0.00	46.30 -1.03 0.00	40.27 -0.96 0.00	33.34 -0.81 0.00	36.03 -0.87 0.00	33.74 -0.75 0.00	37.11 -0.81 0.00	55.60 -1.12 0.00	34.40 -0.69 0.00	38.33 -0.78 0.00	35.56 -0.72 0.00	30.70 -0.67 0.00	24.87 -0.56 0.00
OUTOKUMPU-AB___DRP 24206	33.56 -0.54 0.00	27.99 -0.58 0.00	26.97 -0.62 0.00	18.68 -0.52 -0.03	16.91 -0.47 -0.09	23.33 -0.45 0.00	29.81 -0.80 0.00	51.63 -0.60 -14.17	27.14 -0.79 0.00	40.51 -1.07 -2.64	55.59 -0.48 -15.73	149.97 -0.80 -90.08	68.05 -1.00 -21.71	45.31 -1.20 -5.28	33.14 -1.02 0.00	36.20 -0.99 -0.29	33.99 -0.50 0.00	37.18 -0.74 0.00	55.49 -1.23 0.00	34.36 -0.72 0.00	38.23 -0.88 0.00	35.56 -0.73 0.00	30.84 -0.52 0.00	24.87 -0.56 0.00

OXBOW____ 24026	33.19 -0.91 0.00	27.68 -0.88 0.00	26.68 -0.91 0.00	18.48 -0.72 -0.03	16.73 -0.64 -0.09	23.07 -0.70 0.00	29.44 -1.17 0.00	51.16 -1.07 -14.17	26.80 -1.13 0.00	40.05 -1.53 -2.64	55.11 -0.97 -15.74	149.26 -1.54 -90.10	67.49 -1.57 -21.72	44.83 -1.67 -5.29	32.75 -1.41 0.00	35.79 -1.40 -0.29	33.63 -0.86 0.00	36.78 -1.15 0.00	54.85 -1.88 0.00	33.96 -1.12 0.00	37.82 -1.30 0.00	35.15 -1.14 0.00	30.50 -0.86 0.00	24.62 -0.82 0.00
OXY_CHEM_DSASP 323612	32.63 -1.47 0.00	27.23 -1.33 0.00	26.26 -1.33 0.00	18.18 -1.02 -0.03	16.47 -0.90 -0.09	22.70 -1.08 0.00	28.90 -1.71 0.00	50.45 -1.78 -14.18	26.28 -1.65 0.00	39.33 -2.25 -2.64	54.35 -1.74 -15.74	148.15 -2.68 -90.13	66.60 -2.46 -21.73	44.07 -2.43 -5.29	32.14 -2.02 0.00	35.14 -2.05 -0.29	33.05 -1.45 0.00	36.13 -1.79 0.00	53.81 -2.92 0.00	33.32 -1.76 0.00	37.12 -1.99 0.00	34.49 -1.80 0.00	29.97 -1.39 0.00	24.23 -1.20 0.00
PEEKSKILL____ 23653	36.14 2.04 0.00	30.24 1.68 0.00	29.20 1.61 0.00	20.62 1.15 -0.30	19.28 1.07 -0.92	25.14 1.36 0.00	32.29 1.68 0.00	40.23 2.17 0.00	29.65 1.73 0.00	41.24 2.30 0.00	42.54 2.20 0.00	64.04 3.35 0.00	50.06 2.72 0.00	43.73 2.51 0.00	36.33 2.17 0.00	39.36 2.46 0.00	36.75 2.26 0.00	40.52 2.60 0.00	60.64 3.92 0.00	37.62 2.54 0.00	41.92 2.80 0.00	38.87 2.58 0.00	33.63 2.26 0.00	27.42 1.99 0.00
PGE MADISON____WINDPWR 24146	36.31 2.21 0.00	30.39 1.84 0.00	29.51 1.92 0.00	20.61 1.34 -0.09	18.82 1.24 -0.29	25.70 1.92 0.00	33.63 3.02 0.00	41.84 3.77 0.00	30.63 2.70 0.00	42.68 3.74 0.00	45.22 4.16 -0.72	71.29 6.16 -4.43	53.15 4.74 -1.07	45.45 3.97 -0.26	37.34 3.18 0.00	40.19 3.27 -0.01	37.59 3.10 0.00	41.50 3.58 0.00	62.42 5.70 0.00	38.51 3.42 0.00	42.63 3.51 0.00	39.18 2.90 0.00	33.68 2.31 0.00	27.11 1.68 0.00
PIERCEFIELD____HYD 23852	30.38 -3.72 0.00	25.24 -3.32 0.00	24.85 -2.74 0.00	16.67 -2.49 0.01	14.86 -2.39 0.04	20.49 -3.29 0.00	26.56 -4.05 0.00	32.75 -5.31 0.00	23.93 -3.99 0.00	33.35 -5.58 0.00	34.41 -5.93 0.00	51.77 -8.92 0.00	39.72 -7.61 0.00	34.92 -6.30 0.00	29.27 -4.89 0.00	29.96 -6.89 0.06	30.87 -3.62 0.00	36.11 -1.81 0.00	54.01 -2.71 0.00	33.34 -1.75 0.00	37.19 -1.92 0.00	34.37 -1.92 0.00	29.89 -1.47 0.00	24.25 -1.19 0.00
PINELAWN_CC_1 323563	42.27 2.65 -5.52	88.25 2.14 -57.55	36.56 2.10 -6.87	20.81 1.34 -0.30	19.51 1.29 -0.93	25.37 1.60 0.00	32.63 2.02 0.00	40.74 2.67 0.00	29.74 1.81 0.00	41.55 2.61 0.00	42.99 2.65 0.00	64.52 3.82 0.00	50.18 2.85 0.00	43.53 2.31 0.00	36.53 2.37 0.00	39.82 2.91 0.00	269.44 2.70 -232.25	52.47 2.97 -11.58	61.12 2.76 0.00	37.85 3.27 0.00	220.53 3.06 -178.14	107.08 2.72 -67.73	35.05 2.52 -0.97	238.37 2.68 -210.27
PJM_GEN_HTP_PROXY 323702	36.44 2.34 0.00	30.50 1.94 0.00	29.45 1.86 0.00	20.79 1.32 -0.30	19.46 1.25 -0.93	25.35 1.58 0.00	32.53 1.92 0.00	40.49 2.43 0.00	29.86 1.94 0.00	41.52 2.58 0.00	42.86 2.51 0.00	64.51 3.82 0.00	50.44 3.11 0.00	44.06 2.84 0.00	36.62 2.46 0.00	39.67 2.77 0.00	37.05 2.56 0.00	40.84 2.92 0.00	61.07 4.35 0.00	37.90 2.81 0.00	42.20 3.09 0.00	39.14 2.85 0.00	33.88 2.52 0.00	27.67 2.24 0.00
PJM_GEN_KEystone 24065	35.19 1.09 0.00	29.42 0.86 0.00	28.43 0.84 0.00	19.92 0.55 -0.19	18.39 0.51 -0.60	24.49 0.72 0.00	31.47 0.86 0.00	40.42 1.29 -1.06	28.87 0.94 0.00	40.40 1.26 -0.20	42.87 1.40 -1.13	69.21 2.07 -6.45	50.50 1.61 -1.56	42.88 1.28 -0.38	35.21 1.05 0.00	38.19 1.27 -0.02	35.74 1.25 0.00	39.31 1.39 0.00	58.81 2.09 0.00	36.47 1.39 0.00	40.58 1.47 0.00	37.68 1.39 0.00	32.57 1.21 0.00	26.44 1.01 0.00
PJM_GEN_NEPTUNE_PROXY 323594	42.32 2.70 -5.52	88.34 2.23 -57.55	36.63 2.17 -6.87	20.87 1.40 -0.30	19.56 1.35 -0.93	25.44 1.67 0.00	32.67 2.05 0.00	40.77 2.70 0.00	29.87 1.94 0.00	41.66 2.72 0.00	43.09 2.75 0.00	64.83 4.13 0.00	50.46 3.13 0.00	43.81 2.59 0.00	36.63 2.46 0.00	39.88 2.97 0.00	269.58 2.84 -232.25	52.63 3.13 -11.58	61.32 4.60 0.00	37.98 2.90 0.00	220.67 3.40 -178.14	107.12 3.09 -67.73	35.01 2.68 -0.97	238.13 2.43 -210.27
PJM_GEN_VFT_PROXY 323633	36.42 2.32 0.00	30.49 1.93 0.00	29.45 1.86 0.00	20.79 1.32 -0.30	19.44 1.23 -0.93	25.34 1.57 0.00	32.51 1.90 0.00	40.45 2.39 0.00	29.82 1.89 0.00	41.44 2.51 0.00	42.77 2.43 0.00	64.38 3.69 0.00	50.34 3.01 0.00	44.00 2.78 0.00	36.55 2.40 0.00	39.61 2.70 0.00	36.99 2.50 0.00	40.78 2.86 0.00	60.99 4.27 0.00	37.86 2.78 0.00	42.16 3.05 0.00	39.10 2.81 0.00	33.86 2.50 0.00	27.67 2.23 0.00
PLEASANTVLY____LBMP 24000	36.10 2.00 0.00	30.21 1.65 0.00	29.18 1.59 0.00	20.61 1.13 -0.31	19.30 1.05 -0.96	25.12 1.35 0.00	32.27 1.66 0.00	40.17 2.11 0.00	29.59 1.66 0.00	41.18 2.24 0.00	42.51 2.17 0.00	63.98 3.29 0.00	50.01 2.68 0.00	43.67 2.45 0.00	36.26 2.10 0.00	39.27 2.37 0.00	36.68 2.19 0.00	40.42 2.50 0.00	60.48 3.75 0.00	37.49 2.41 0.00	41.82 2.70 0.00	38.80 2.52 0.00	33.58 2.21 0.00	27.35 1.92 0.00
POLETTI____ 23519	36.43 2.33 0.00	30.49 1.93 0.00	29.45 1.86 0.00	20.79 1.32 -0.30	19.46 1.25 -0.93	25.35 1.57 0.00	32.50 1.89 0.00	40.46 2.40 0.00	29.84 1.91 0.00	41.48 2.55 0.00	42.81 2.47 0.00	64.44 3.75 0.00	50.39 3.05 0.00	44.02 2.80 0.00	36.59 2.43 0.00	39.64 2.73 0.00	37.01 2.53 0.00	40.81 2.89 0.00	61.01 4.29 0.00	37.86 2.78 0.00	42.16 3.05 0.00	39.10 2.81 0.00	33.87 2.50 0.00	27.66 2.23 0.00
PORT_JEFF_3 23555	42.84 3.21 -5.52	88.68 2.57 -57.55	37.03 2.58 -6.87	21.13 1.65 -0.30	19.81 1.59 -0.93	25.73 1.96 0.00	32.89 2.27 0.00	41.06 2.99 0.00	30.00 2.07 0.00	41.92 2.99 0.00	43.29 2.95 0.00	65.08 4.38 0.00	50.54 3.20 0.00	43.67 2.45 0.00	36.64 2.48 0.00	40.06 3.15 0.00	269.78 3.04 -232.25	52.77 3.27 -11.58	61.50 4.78 0.00	38.07 2.98 0.00	220.78 3.52 -178.14	107.19 3.17 -67.73	35.22 2.88 -0.97	238.38 2.68 -210.27
PORT_JEFF_4 23616	42.84 3.21 -5.52	88.68 2.57 -57.55	37.03 2.58 -6.87	21.13 1.65 -0.30	19.81 1.59 -0.93	25.73 1.96 0.00	32.89 2.27 0.00	41.06 2.99 0.00	30.00 2.07 0.00	41.92 2.99 0.00	43.29 2.95 0.00	65.08 4.38 0.00	50.54 3.20 0.00	43.67 2.45 0.00	36.64 2.48 0.00	40.06 3.15 0.00	269.78 3.04 -232.25	52.77 3.27 -11.58	61.50 4.78 0.00	38.07 2.98 0.00	220.78 3.52 -178.14	107.19 3.17 -67.73	35.22 2.88 -0.97	238.38 2.68 -210.27
PORT_JEFF_IC 23713	42.98 3.36 -5.52	88.79 2.68 -57.55	37.14 2.68 -6.87	21.20 1.72 -0.30	19.88 1.66 -0.93	25.83 2.05 0.00	32.87 2.25 0.00	41.04 2.98 0.00	30.00 2.07 0.00	41.94 3.00 0.00	43.31 2.97 0.00	65.14 4.44 0.00	50.57 3.24 0.00	43.69 2.47 0.00	36.67 2.51 0.00	40.10 3.19 0.00	269.81 3.08 -232.25	52.80 3.29 -11.58	61.55 4.83 0.00	38.10 3.02 0.00	220.83 3.57 -178.14	107.24 3.22 -67.73	35.37 3.03 -0.97	238.49 2.80 -210.27

PPL PILGRIM_ST_GT1 24216	42.67 3.05 -5.52	88.56 2.45 -57.55	36.87 2.41 -6.87	21.01 1.53 -0.30	19.69 1.48 -0.93	25.58 1.80 0.00	32.87 2.26 0.00	40.92 2.86 0.00	29.89 1.96 0.00	41.80 2.87 0.00	43.02 2.68 0.00	64.54 3.84 0.00	50.15 2.81 0.00	43.39 2.17 0.00	36.39 2.24 0.00	39.72 2.81 0.00	269.47 2.74 -232.25	52.48 2.97 -11.58	61.07 4.35 0.00	37.80 2.71 0.00	220.52 3.26 -178.14	107.00 2.98 -67.73	35.17 2.84 -0.97	238.31 2.61 -210.27
PPL PILGRIM_ST_GT2 24217	42.67 3.05 -5.52	88.56 2.45 -57.55	36.87 2.41 -6.87	21.01 1.53 -0.30	19.69 1.48 -0.93	25.58 1.80 0.00	32.87 2.26 0.00	40.92 2.86 0.00	29.89 1.96 0.00	41.80 2.87 0.00	43.02 2.68 0.00	64.54 3.84 0.00	50.15 2.81 0.00	43.39 2.17 0.00	36.39 2.24 0.00	39.72 2.81 0.00	269.47 2.74 -232.25	52.48 2.97 -11.58	61.07 4.35 0.00	37.80 2.71 0.00	220.52 3.26 -178.14	107.00 2.98 -67.73	35.17 2.84 -0.97	238.31 2.61 -210.27
PPL_SHRM_GT3 24213	43.26 3.63 -5.52	88.99 2.88 -57.55	37.34 2.88 -6.87	21.34 1.87 -0.30	20.00 1.79 -0.93	26.04 2.26 0.00	33.43 2.82 0.00	41.83 3.76 0.00	30.55 2.62 0.00	42.57 3.64 0.00	43.90 3.56 0.00	66.00 5.30 0.00	51.24 3.91 0.00	44.07 2.84 0.00	37.07 2.91 0.00	40.74 3.83 0.00	270.42 3.68 -232.25	53.30 3.80 -11.58	62.09 5.37 0.00	38.44 3.35 0.00	221.22 3.96 -178.14	107.51 3.49 -67.73	35.39 3.05 -0.97	238.72 3.01 -210.27
PPL_SHRM_GT4 24214	43.26 3.63 -5.52	88.99 2.88 -57.55	37.34 2.88 -6.87	21.34 1.87 -0.30	20.00 1.79 -0.93	26.04 2.26 0.00	33.43 2.82 0.00	41.83 3.76 0.00	30.55 2.62 0.00	42.57 3.64 0.00	43.90 3.56 0.00	66.00 5.30 0.00	51.24 3.91 0.00	44.07 2.84 0.00	37.07 2.91 0.00	40.74 3.83 0.00	270.42 3.68 -232.25	53.30 3.80 -11.58	62.09 5.37 0.00	38.44 3.35 0.00	221.22 3.96 -178.14	107.51 3.49 -67.73	35.39 3.05 -0.97	238.72 3.01 -210.27
PROJECT___ORANGE 1 24174	33.65 -0.45 0.00	28.17 -0.39 0.00	27.21 -0.38 0.00	18.92 -0.27 -0.02	17.10 -0.24 -0.05	23.52 -0.26 0.00	30.37 -0.24 0.00	37.85 -0.22 0.00	27.76 -0.17 0.00	38.68 -0.25 0.00	40.21 -0.13 0.00	60.49 -0.20 0.00	47.14 -0.19 0.00	40.95 -0.27 0.00	33.91 -0.25 0.00	36.64 -0.26 0.00	34.31 -0.18 0.00	37.75 -0.17 0.00	56.59 -0.13 0.00	35.01 -0.07 0.00	38.98 -0.14 0.00	36.14 -0.15 0.00	31.16 -0.20 0.00	25.20 -0.23 0.00
PROJECT___ORANGE 2 24166	33.65 -0.45 0.00	28.17 -0.39 0.00	27.21 -0.38 0.00	18.92 -0.27 -0.02	17.10 -0.24 -0.05	23.52 -0.26 0.00	30.37 -0.24 0.00	37.85 -0.22 0.00	27.76 -0.17 0.00	38.68 -0.25 0.00	40.21 -0.13 0.00	60.49 -0.20 0.00	47.14 -0.19 0.00	40.95 -0.27 0.00	33.91 -0.25 0.00	36.64 -0.26 0.00	34.31 -0.18 0.00	37.75 -0.17 0.00	56.59 -0.13 0.00	35.01 -0.07 0.00	38.98 -0.14 0.00	36.14 -0.15 0.00	31.16 -0.20 0.00	25.20 -0.23 0.00
PYRITES___HYD 24023	30.62 -3.48 0.00	25.43 -3.13 0.00	25.04 -2.55 0.00	16.78 -2.38 0.01	14.95 -2.30 0.04	20.65 -3.13 0.00	26.82 -3.79 0.00	33.11 -4.95 0.00	24.21 -3.72 0.00	33.72 -5.21 0.00	34.80 -5.54 0.00	52.43 -8.27 0.00	40.24 -7.09 0.00	35.43 -5.79 0.00	29.68 -4.48 0.00	30.32 -6.51 0.07	31.28 -3.21 0.00	36.64 -1.27 0.00	54.88 -1.84 0.00	33.87 -1.22 0.00	37.74 -1.38 0.00	34.83 -1.46 0.00	30.22 -1.14 0.00	24.47 -0.96 0.00
RAMAPO___LBMP 323565	36.13 2.03 0.00	30.22 1.66 0.00	29.19 1.59 0.00	20.61 1.14 -0.30	19.25 1.06 -0.91	25.14 1.36 0.00	32.30 1.69 0.00	40.26 2.20 0.00	29.68 1.76 0.00	41.25 2.31 0.00	42.55 2.21 0.00	64.04 3.35 0.00	50.07 2.73 0.00	43.74 2.52 0.00	36.34 2.18 0.00	39.38 2.47 0.00	36.77 2.28 0.00	40.53 2.61 0.00	60.64 3.91 0.00	37.62 2.54 0.00	41.93 2.81 0.00	38.87 2.58 0.00	33.62 2.26 0.00	27.42 1.98 0.00
RANKINE____ 23646	33.69 -0.41 0.00	28.08 -0.48 0.00	27.07 -0.52 0.00	18.73 -0.48 -0.03	16.93 -0.45 -0.10	23.39 -0.39 0.00	30.03 -0.58 0.00	58.15 -0.23 -20.33	27.49 -0.44 0.00	42.13 -0.59 -3.79	62.95 0.00 -22.61	190.07 -0.11 -129.49	78.12 -0.43 -31.22	48.08 -0.73 -7.59	33.47 -0.69 0.00	36.70 -0.62 -0.41	34.30 -0.18 0.00	37.55 -0.38 0.00	56.06 -0.66 0.00	34.69 -0.39 0.00	38.51 -0.60 0.00	35.74 -0.54 0.00	30.88 -0.48 0.00	24.85 -0.58 0.00
RAVENSWOOD_GT2_1 24244	36.42 2.32 0.00	30.49 1.93 0.00	29.44 1.85 0.00	20.78 1.31 -0.30	19.44 1.23 -0.93	25.33 1.55 0.00	32.46 1.85 0.00	40.39 2.33 0.00	29.80 1.87 0.00	41.41 2.48 0.00	42.74 2.40 0.00	64.33 3.64 0.00	50.29 2.96 0.00	43.94 2.72 0.00	36.52 2.36 0.00	39.57 2.66 0.00	36.95 2.46 0.00	40.74 2.82 0.00	60.91 4.19 0.00	37.81 2.73 0.00	42.10 2.98 0.00	39.06 2.77 0.00	33.84 2.48 0.00	27.65 2.22 0.00
RAVENSWOOD_GT2_2 24245	36.42 2.32 0.00	30.49 1.93 0.00	29.44 1.85 0.00	20.78 1.31 -0.30	19.44 1.23 -0.93	25.33 1.55 0.00	32.46 1.85 0.00	40.39 2.33 0.00	29.80 1.87 0.00	41.41 2.48 0.00	42.74 2.40 0.00	64.33 3.64 0.00	50.29 2.96 0.00	43.94 2.72 0.00	36.52 2.36 0.00	39.57 2.66 0.00	36.95 2.46 0.00	40.74 2.82 0.00	60.91 4.19 0.00	37.81 2.73 0.00	42.10 2.98 0.00	39.06 2.77 0.00	33.84 2.48 0.00	27.65 2.22 0.00
RAVENSWOOD_GT2_3 24246	36.44 2.34 0.00	30.50 1.94 0.00	29.45 1.86 0.00	20.79 1.32 -0.30	19.46 1.25 -0.93	25.34 1.57 0.00	32.48 1.87 0.00	40.43 2.36 0.00	29.83 1.90 0.00	41.35 2.42 0.00	42.68 2.34 0.00	64.40 3.70 0.00	50.34 3.01 0.00	43.97 2.76 0.00	36.55 2.39 0.00	39.60 2.70 0.00	36.98 2.49 0.00	40.78 2.86 0.00	60.96 4.24 0.00	37.82 2.74 0.00	41.94 2.82 0.00	39.04 2.75 0.00	33.87 2.51 0.00	27.67 2.24 0.00
RAVENSWOOD_GT2_4 24247	36.44 2.34 0.00	30.50 1.94 0.00	29.45 1.86 0.00	20.79 1.32 -0.30	19.46 1.25 -0.93	25.34 1.57 0.00	32.48 1.87 0.00	40.43 2.36 0.00	29.83 1.90 0.00	41.35 2.42 0.00	42.68 2.34 0.00	64.40 3.70 0.00	50.34 3.01 0.00	43.97 2.76 0.00	36.55 2.39 0.00	39.60 2.70 0.00	36.98 2.49 0.00	40.78 2.86 0.00	60.96 4.24 0.00	37.82 2.74 0.00	41.94 2.82 0.00	39.04 2.75 0.00	33.87 2.51 0.00	27.67 2.24 0.00
RAVENSWOOD_GT3_1 24248	36.42 2.32 0.00	30.49 1.93 0.00	29.44 1.85 0.00	20.79 1.32 -0.30	19.44 1.23 -0.93	25.33 1.55 0.00	32.46 1.85 0.00	40.40 2.34 0.00	29.80 1.88 0.00	41.34 2.40 0.00	42.63 2.29 0.00	64.33 3.64 0.00	50.30 2.97 0.00	43.95 2.73 0.00	36.53 2.37 0.00	39.57 2.66 0.00	36.96 2.47 0.00	40.75 2.82 0.00	60.92 4.19 0.00	37.81 2.73 0.00	42.10 2.99 0.00	39.06 2.78 0.00	33.84 2.48 0.00	27.65 2.22 0.00
RAVENSWOOD_GT3_2 24249	36.42 2.32 0.00	30.49 1.93 0.00	29.44 1.85 0.00	20.79 1.32 -0.30	19.44 1.23 -0.93	25.33 1.55 0.00	32.46 1.85 0.00	40.40 2.34 0.00	29.80 1.88 0.00	41.34 2.40 0.00	42.63 2.29 0.00	64.33 3.64 0.00	50.30 2.97 0.00	43.95 2.73 0.00	36.53 2.37 0.00	39.57 2.66 0.00	36.96 2.47 0.00	40.75 2.82 0.00	60.92 4.19 0.00	37.81 2.73 0.00	42.10 2.99 0.00	39.06 2.78 0.00	33.84 2.48 0.00	27.65 2.22 0.00

RAVENSWOOD_GT3_3 24250	36.46 2.36 0.00	30.52 1.96 0.00	29.47 1.88 0.00	20.81 1.33 -0.30	19.47 1.25 -0.93	25.36 1.58 0.00	32.51 1.90 0.00	40.46 2.40 0.00	29.84 1.91 0.00	41.48 2.54 0.00	42.81 2.47 0.00	64.44 3.74 0.00	50.39 3.05 0.00	44.02 2.80 0.00	36.58 2.42 0.00	39.64 2.73 0.00	37.02 2.53 0.00	40.81 2.89 0.00	61.01 4.29 0.00	37.87 2.79 0.00	42.17 3.06 0.00	39.13 2.84 0.00	33.89 2.52 0.00	27.70 2.26 0.00
RAVENSWOOD_GT3_4 24251	36.46 2.36 0.00	30.52 1.96 0.00	29.47 1.88 0.00	20.81 1.33 -0.30	19.47 1.25 -0.93	25.36 1.58 0.00	32.51 1.90 0.00	40.46 2.40 0.00	29.84 1.91 0.00	41.48 2.54 0.00	42.81 2.47 0.00	64.44 3.74 0.00	50.39 3.05 0.00	44.02 2.80 0.00	36.58 2.42 0.00	39.64 2.73 0.00	37.02 2.53 0.00	40.81 2.89 0.00	61.01 4.29 0.00	37.87 2.79 0.00	42.17 3.06 0.00	39.13 2.84 0.00	33.89 2.52 0.00	27.70 2.26 0.00
RAVENSWOOD_GT_1 23729	36.38 2.28 0.00	30.47 1.91 0.00	29.43 1.84 0.00	20.78 1.31 -0.30	19.44 1.23 -0.93	25.30 1.52 0.00	32.40 1.79 0.00	40.32 2.26 0.00	29.79 1.86 0.00	41.36 2.42 0.00	42.68 2.34 0.00	64.21 3.52 0.00	50.20 2.87 0.00	43.87 2.65 0.00	36.46 2.30 0.00	39.48 2.58 0.00	36.88 2.39 0.00	40.69 2.77 0.00	60.78 4.06 0.00	37.76 2.68 0.00	42.05 2.93 0.00	39.03 2.75 0.00	33.83 2.47 0.00	27.66 2.23 0.00
RAVENSWOOD_GT_10 24258	36.42 2.32 0.00	30.49 1.93 0.00	29.45 1.86 0.00	20.79 1.32 -0.30	19.44 1.23 -0.93	25.34 1.56 0.00	32.47 1.86 0.00	40.41 2.35 0.00	29.81 1.88 0.00	41.29 2.36 0.00	42.59 2.25 0.00	64.35 3.66 0.00	50.32 2.98 0.00	43.96 2.74 0.00	36.53 2.37 0.00	39.57 2.67 0.00	36.96 2.47 0.00	40.75 2.83 0.00	60.76 4.04 0.00	37.70 2.62 0.00	42.09 2.98 0.00	39.06 2.78 0.00	33.84 2.48 0.00	27.66 2.22 0.00
RAVENSWOOD_GT_11 24259	36.42 2.32 0.00	30.49 1.93 0.00	29.45 1.86 0.00	20.79 1.32 -0.30	19.44 1.23 -0.93	25.34 1.56 0.00	32.47 1.86 0.00	40.41 2.35 0.00	29.81 1.88 0.00	41.29 2.36 0.00	42.59 2.25 0.00	64.35 3.66 0.00	50.32 2.98 0.00	43.96 2.74 0.00	36.53 2.37 0.00	39.57 2.67 0.00	36.96 2.47 0.00	40.75 2.83 0.00	60.76 4.04 0.00	37.70 2.62 0.00	42.09 2.98 0.00	39.06 2.78 0.00	33.84 2.48 0.00	27.66 2.22 0.00
RAVENSWOOD_GT_4 24252	36.45 2.35 0.00	30.50 1.94 0.00	29.45 1.86 0.00	20.79 1.32 -0.30	19.45 1.24 -0.93	25.35 1.57 0.00	32.49 1.88 0.00	40.44 2.38 0.00	29.83 1.90 0.00	41.46 2.52 0.00	42.79 2.45 0.00	64.42 3.73 0.00	50.36 3.03 0.00	44.01 2.79 0.00	36.56 2.41 0.00	39.62 2.72 0.00	37.00 2.51 0.00	40.79 2.87 0.00	60.96 4.24 0.00	37.83 2.74 0.00	42.13 3.02 0.00	39.08 2.79 0.00	33.84 2.48 0.00	27.66 2.23 0.00
RAVENSWOOD_GT_5 24254	36.45 2.35 0.00	30.50 1.94 0.00	29.45 1.86 0.00	20.79 1.32 -0.30	19.45 1.24 -0.93	25.35 1.57 0.00	32.49 1.88 0.00	40.44 2.38 0.00	29.83 1.90 0.00	41.46 2.52 0.00	42.79 2.45 0.00	64.42 3.73 0.00	50.36 3.03 0.00	44.01 2.79 0.00	36.56 2.41 0.00	39.62 2.72 0.00	37.00 2.51 0.00	40.79 2.87 0.00	60.96 4.24 0.00	37.83 2.74 0.00	42.13 3.02 0.00	39.08 2.79 0.00	33.84 2.48 0.00	27.66 2.23 0.00
RAVENSWOOD_GT_6 24253	36.45 2.35 0.00	30.50 1.94 0.00	29.45 1.86 0.00	20.79 1.32 -0.30	19.45 1.24 -0.93	25.35 1.57 0.00	32.49 1.88 0.00	40.44 2.38 0.00	29.83 1.90 0.00	41.46 2.52 0.00	42.79 2.45 0.00	64.42 3.73 0.00	50.36 3.03 0.00	44.01 2.79 0.00	36.56 2.41 0.00	39.62 2.72 0.00	37.00 2.51 0.00	40.79 2.87 0.00	60.96 4.24 0.00	37.83 2.74 0.00	42.13 3.02 0.00	39.08 2.79 0.00	33.84 2.48 0.00	27.66 2.23 0.00
RAVENSWOOD_GT_7 24255	36.45 2.35 0.00	30.50 1.94 0.00	29.45 1.86 0.00	20.79 1.32 -0.30	19.45 1.24 -0.93	25.35 1.57 0.00	32.49 1.88 0.00	40.44 2.38 0.00	29.83 1.90 0.00	41.46 2.52 0.00	42.79 2.45 0.00	64.42 3.73 0.00	50.36 3.03 0.00	44.01 2.79 0.00	36.56 2.41 0.00	39.62 2.72 0.00	37.00 2.51 0.00	40.79 2.87 0.00	60.96 4.24 0.00	37.83 2.74 0.00	42.13 3.02 0.00	39.08 2.79 0.00	33.84 2.48 0.00	27.66 2.23 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.42 2.32 0.00	30.49 1.93 0.00	29.45 1.86 0.00	20.79 1.32 -0.30	19.44 1.23 -0.93	25.34 1.56 0.00	32.47 1.86 0.00	40.41 2.35 0.00	29.81 1.88 0.00	41.29 2.36 0.00	42.59 2.25 0.00	64.35 3.66 0.00	50.32 2.98 0.00	43.96 2.74 0.00	36.53 2.37 0.00	39.57 2.67 0.00	36.96 2.47 0.00	40.75 2.83 0.00	60.76 4.04 0.00	37.70 2.62 0.00	42.09 2.98 0.00	39.06 2.78 0.00	33.84 2.48 0.00	27.66 2.22 0.00
RAVENSWOOD_GT_9 24257	36.42 2.32 0.00	30.49 1.93 0.00	29.45 1.86 0.00	20.79 1.32 -0.30	19.44 1.23 -0.93	25.34 1.56 0.00	32.47 1.86 0.00	40.41 2.35 0.00	29.81 1.88 0.00	41.29 2.36 0.00	42.59 2.25 0.00	64.35 3.66 0.00	50.32 2.98 0.00	43.96 2.74 0.00	36.53 2.37 0.00	39.57 2.67 0.00	36.96 2.47 0.00	40.75 2.83 0.00	60.76 4.04 0.00	37.70 2.62 0.00	42.09 2.98 0.00	39.06 2.78 0.00	33.84 2.48 0.00	27.66 2.22 0.00
RAVENSWOOD___1 23533	36.35 2.25 0.00	30.45 1.89 0.00	29.41 1.82 0.00	20.77 1.30 -0.30	19.43 1.22 -0.93	25.28 1.51 0.00	32.38 1.77 0.00	40.28 2.22 0.00	29.76 1.83 0.00	41.31 2.38 0.00	42.63 2.28 0.00	64.15 3.46 0.00	50.15 2.82 0.00	43.82 2.60 0.00	36.43 2.27 0.00	39.45 2.54 0.00	36.85 2.36 0.00	40.66 2.74 0.00	60.76 4.03 0.00	37.75 2.67 0.00	42.04 2.92 0.00	39.02 2.73 0.00	33.81 2.45 0.00	27.65 2.22 0.00
RAVENSWOOD___2 23534	36.28 2.18 0.00	30.39 1.83 0.00	29.35 1.76 0.00	20.73 1.26 -0.30	19.40 1.19 -0.93	25.23 1.46 0.00	32.24 1.63 0.00	40.01 1.95 0.00	29.58 1.65 0.00	40.98 2.04 0.00	42.27 1.93 0.00	63.61 2.92 0.00	49.73 2.40 0.00	43.45 2.23 0.00	36.16 2.00 0.00	39.13 2.23 0.00	36.59 2.10 0.00	40.47 2.54 0.00	60.70 3.97 0.00	37.73 2.65 0.00	42.01 2.90 0.00	39.00 2.71 0.00	33.80 2.44 0.00	27.64 2.20 0.00
RAVENSWOOD___3 23535	36.42 2.32 0.00	30.49 1.93 0.00	29.44 1.85 0.00	20.79 1.32 -0.30	19.44 1.23 -0.93	25.33 1.56 0.00	32.46 1.85 0.00	40.40 2.34 0.00	29.80 1.88 0.00	41.42 2.48 0.00	42.75 2.41 0.00	64.33 3.64 0.00	50.30 2.97 0.00	43.95 2.73 0.00	36.53 2.37 0.00	39.57 2.67 0.00	36.96 2.47 0.00	40.75 2.82 0.00	60.92 4.20 0.00	37.81 2.73 0.00	42.11 2.99 0.00	39.06 2.78 0.00	33.84 2.48 0.00	27.65 2.22 0.00
RAVENSWOOD___4 23820	36.33 2.23 0.00	30.44 1.88 0.00	29.40 1.81 0.00	20.77 1.29 -0.30	19.43 1.21 -0.93	25.27 1.49 0.00	32.35 1.74 0.00	40.25 2.19 0.00	29.74 1.81 0.00	41.27 2.33 0.00	42.59 2.25 0.00	64.08 3.38 0.00	50.10 2.77 0.00	43.78 2.56 0.00	36.38 2.23 0.00	39.41 2.51 0.00	36.81 2.33 0.00	40.63 2.70 0.00	60.73 4.00 0.00	37.73 2.65 0.00	42.01 2.90 0.00	39.00 2.71 0.00	33.80 2.44 0.00	27.64 2.20 0.00

RCPI_TRUST___DRP 24196	36.48 2.38 0.00	30.53 1.97 0.00	29.47 1.88 0.00	20.81 1.33 -0.30	19.47 1.26 -0.93	25.38 1.60 0.00	32.56 1.95 0.00	40.56 2.49 0.00	29.91 1.98 0.00	41.58 2.65 0.00	42.93 2.59 0.00	64.62 3.93 0.00	50.53 3.20 0.00	44.14 2.92 0.00	36.69 2.53 0.00	39.75 2.84 0.00	37.12 2.63 0.00	40.92 3.00 0.00	61.18 4.45 0.00	37.96 2.88 0.00	42.26 3.15 0.00	39.20 2.91 0.00	33.93 2.56 0.00	27.71 2.27 0.00
RENSSELAER___COGEN 23796	35.09 0.98 0.00	29.39 0.83 0.00	28.32 0.73 0.00	20.02 0.46 -0.39	18.95 0.47 -1.20	24.34 0.56 0.00	31.23 0.62 0.00	38.82 0.76 0.00	28.43 0.50 0.00	39.77 0.84 0.00	41.06 0.72 0.00	61.83 1.14 0.00	48.31 0.98 0.00	42.12 0.90 0.00	34.88 0.72 0.00	37.75 0.85 0.00	35.32 0.84 0.00	38.86 0.93 0.00	58.02 1.30 0.00	35.91 0.83 0.00	40.26 1.14 0.00	37.39 1.10 0.00	32.33 0.97 0.00	26.31 0.88 0.00
REVERE_CPPR_DRP 24186	34.43 0.33 0.00	28.79 0.23 0.00	27.85 0.26 0.00	19.32 0.15 0.00	17.42 0.14 0.00	24.08 0.30 0.00	31.23 0.62 0.00	38.92 0.86 0.00	28.50 0.57 0.00	39.80 0.86 0.00	41.30 0.96 0.00	62.13 1.43 0.00	48.42 1.09 0.00	42.08 0.86 0.00	34.86 0.70 0.00	37.50 0.60 0.00	35.29 0.80 0.00	39.05 1.13 0.00	58.62 1.90 0.00	36.23 1.15 0.00	40.29 1.17 0.00	37.27 0.98 0.00	32.09 0.73 0.00	25.91 0.48 0.00
RIVERBAY___ 323610	36.48 2.39 0.00	30.53 1.97 0.00	29.48 1.89 0.00	20.85 1.38 -0.30	19.49 1.28 -0.93	25.33 1.55 0.00	32.52 1.91 0.00	40.54 2.48 0.00	29.96 2.03 0.00	41.47 2.53 0.00	42.82 2.48 0.00	64.41 3.71 0.00	50.45 3.12 0.00	44.06 2.84 0.00	36.61 2.45 0.00	39.64 2.74 0.00	37.03 2.54 0.00	40.86 2.94 0.00	61.01 4.29 0.00	38.01 2.92 0.00	42.28 3.16 0.00	39.26 2.97 0.00	33.99 2.63 0.00	27.75 2.32 0.00
ROCHESTER_9_IC 23652	34.05 -0.05 0.00	28.44 -0.12 0.00	27.43 -0.15 0.00	19.03 -0.16 -0.02	17.22 -0.14 -0.07	23.76 -0.01 0.00	30.66 0.05 0.00	38.46 0.40 0.00	28.05 0.12 0.00	39.15 0.21 0.00	40.97 0.63 0.00	61.59 0.90 0.00	47.79 0.45 0.00	41.43 0.21 0.00	34.30 0.13 0.00	37.11 0.20 0.00	34.96 0.47 0.00	38.36 0.44 0.00	57.48 0.76 0.00	35.55 0.47 0.00	39.53 0.42 0.00	36.63 0.34 0.00	31.59 0.22 0.00	25.46 0.03 0.00
ROSETON___1 23587	36.10 2.00 0.00	30.21 1.65 0.00	29.17 1.58 0.00	20.59 1.12 -0.30	19.25 1.05 -0.92	25.12 1.34 0.00	32.28 1.67 0.00	40.20 2.14 0.00	29.60 1.68 0.00	41.21 2.27 0.00	42.52 2.18 0.00	64.00 3.31 0.00	50.03 2.69 0.00	43.69 2.47 0.00	36.28 2.12 0.00	39.30 2.40 0.00	36.71 2.22 0.00	40.45 2.53 0.00	60.53 3.80 0.00	37.52 2.44 0.00	41.84 2.73 0.00	38.82 2.53 0.00	33.58 2.22 0.00	27.35 1.92 0.00
ROSETON___2 23588	36.10 2.00 0.00	30.21 1.65 0.00	29.17 1.58 0.00	20.59 1.12 -0.30	19.25 1.05 -0.92	25.12 1.34 0.00	32.28 1.67 0.00	40.20 2.14 0.00	29.60 1.68 0.00	41.21 2.27 0.00	42.52 2.18 0.00	64.00 3.31 0.00	50.03 2.69 0.00	43.69 2.47 0.00	36.28 2.12 0.00	39.30 2.40 0.00	36.71 2.22 0.00	40.45 2.53 0.00	60.53 3.80 0.00	37.52 2.44 0.00	41.84 2.73 0.00	38.82 2.53 0.00	33.58 2.22 0.00	27.35 1.92 0.00
RUSSELL___1 23602	34.29 0.19 0.00	28.63 0.07 0.00	27.62 0.03 0.00	19.15 -0.04 -0.02	17.33 -0.03 -0.07	23.93 0.16 0.00	30.91 0.30 0.00	38.79 0.73 0.00	28.30 0.37 0.00	39.48 0.55 0.00	41.34 1.00 0.00	62.15 1.45 0.00	48.21 0.88 0.00	41.79 0.57 0.00	34.59 0.43 0.00	37.43 0.53 0.00	35.27 0.78 0.00	38.70 0.78 0.00	58.02 1.29 0.00	35.89 0.80 0.00	39.90 0.79 0.00	36.95 0.66 0.00	31.85 0.48 0.00	25.65 0.22 0.00
RUSSELL___2 23532	34.29 0.19 0.00	28.63 0.07 0.00	27.62 0.03 0.00	19.15 -0.04 -0.02	17.33 -0.03 -0.07	23.93 0.16 0.00	30.91 0.30 0.00	38.79 0.73 0.00	28.30 0.37 0.00	39.48 0.55 0.00	41.34 1.00 0.00	62.15 1.45 0.00	48.21 0.88 0.00	41.79 0.57 0.00	34.59 0.43 0.00	37.43 0.53 0.00	35.27 0.78 0.00	38.70 0.78 0.00	58.02 1.29 0.00	35.89 0.80 0.00	39.90 0.79 0.00	36.95 0.66 0.00	31.85 0.48 0.00	25.65 0.22 0.00
RUSSELL___3 23549	34.29 0.19 0.00	28.63 0.07 0.00	27.62 0.03 0.00	19.15 -0.04 -0.02	17.33 -0.03 -0.07	23.93 0.16 0.00	30.91 0.30 0.00	38.79 0.73 0.00	28.30 0.37 0.00	39.48 0.55 0.00	41.34 1.00 0.00	62.15 1.45 0.00	48.21 0.88 0.00	41.79 0.57 0.00	34.59 0.43 0.00	37.43 0.53 0.00	35.27 0.78 0.00	38.70 0.78 0.00	58.02 1.29 0.00	35.89 0.80 0.00	39.90 0.79 0.00	36.95 0.66 0.00	31.85 0.48 0.00	25.65 0.22 0.00
RUSSELL___4 23556	34.29 0.19 0.00	28.63 0.07 0.00	27.62 0.03 0.00	19.15 -0.04 -0.02	17.33 -0.03 -0.07	23.93 0.16 0.00	30.91 0.30 0.00	38.79 0.73 0.00	28.30 0.37 0.00	39.48 0.55 0.00	41.34 1.00 0.00	62.15 1.45 0.00	48.21 0.88 0.00	41.79 0.57 0.00	34.59 0.43 0.00	37.43 0.53 0.00	35.27 0.78 0.00	38.70 0.78 0.00	58.02 1.29 0.00	35.89 0.80 0.00	39.90 0.79 0.00	36.95 0.66 0.00	31.85 0.48 0.00	25.65 0.22 0.00
RUSSELL___STATION 23914	34.29 0.19 0.00	28.63 0.07 0.00	27.62 0.03 0.00	19.15 -0.04 -0.02	17.33 -0.03 -0.07	23.93 0.16 0.00	30.91 0.30 0.00	38.79 0.73 0.00	28.30 0.37 0.00	39.48 0.55 0.00	41.34 1.00 0.00	62.15 1.45 0.00	48.21 0.88 0.00	41.79 0.57 0.00	34.59 0.43 0.00	37.43 0.53 0.00	35.27 0.78 0.00	38.70 0.78 0.00	58.02 1.29 0.00	35.89 0.80 0.00	39.90 0.79 0.00	36.95 0.66 0.00	31.85 0.48 0.00	25.65 0.22 0.00
S SALMON___HYD 24043	33.51 -0.59 0.00	28.03 -0.53 0.00	27.09 -0.50 0.00	18.80 -0.38 -0.01	16.98 -0.34 -0.04	23.39 -0.38 0.00	30.33 -0.28 0.00	37.82 -0.25 0.00	27.61 -0.32 0.00	38.38 -0.55 0.00	39.84 -0.50 0.00	59.92 -0.77 0.00	46.67 -0.66 0.00	40.56 -0.66 0.00	33.60 -0.56 0.00	36.15 -0.74 0.01	34.07 -0.42 0.00	37.69 -0.23 0.00	56.66 -0.06 0.00	35.13 0.04 0.00	39.17 0.06 0.00	36.26 -0.03 0.00	31.24 -0.12 0.00	25.27 -0.17 0.00
SELKIRK___I 23801	35.26 1.16 0.00	29.56 1.00 0.00	28.51 0.92 0.00	20.19 0.63 -0.39	19.07 0.59 -1.19	24.53 0.75 0.00	31.48 0.88 0.00	39.08 1.02 0.00	28.67 0.74 0.00	40.01 1.08 0.00	41.35 1.01 0.00	62.25 1.56 0.00	48.61 1.27 0.00	42.39 1.17 0.00	35.12 0.96 0.00	38.00 1.10 0.00	35.55 1.06 0.00	39.13 1.21 0.00	58.47 1.74 0.00	36.18 1.10 0.00	40.47 1.35 0.00	37.60 1.31 0.00	32.55 1.18 0.00	26.47 1.04 0.00
SELKIRK___II 23799	35.09 0.99 0.00	29.40 0.84 0.00	28.34 0.75 0.00	20.06 0.50 -0.39	18.96 0.49 -1.19	24.38 0.60 0.00	31.29 0.68 0.00	38.86 0.80 0.00	28.48 0.56 0.00	39.81 0.88 0.00	41.12 0.78 0.00	61.90 1.21 0.00	48.35 1.02 0.00	42.16 0.94 0.00	34.92 0.76 0.00	37.79 0.89 0.00	35.35 0.86 0.00	38.89 0.97 0.00	58.10 1.38 0.00	35.96 0.87 0.00	40.27 1.15 0.00	37.42 1.13 0.00	32.37 1.01 0.00	26.33 0.90 0.00

SENECA OSWGO___HYD 24041	33.35 -0.75 0.00	27.92 -0.64 0.00	26.96 -0.63 0.00	18.77 -0.42 -0.02	16.96 -0.37 -0.05	23.31 -0.47 0.00	30.09 -0.52 0.00	37.49 -0.58 0.00	27.48 -0.45 0.00	38.27 -0.67 0.00	39.74 -0.60 0.00	59.77 -0.92 0.00	46.58 -0.75 0.00	40.49 -0.73 0.00	33.54 -0.62 0.00	36.24 -0.67 0.00	33.94 -0.55 0.00	37.33 -0.59 0.00	56.00 -0.72 0.00	34.66 -0.43 0.00	38.60 -0.51 0.00	35.80 -0.49 0.00	30.88 -0.48 0.00	25.00 -0.43 0.00
SENECA___ENERGY 23797	34.12 0.02 0.00	28.51 -0.05 0.00	27.53 -0.06 0.00	19.12 -0.08 -0.03	17.29 -0.08 -0.08	23.79 0.01 0.00	30.81 0.20 0.00	38.42 0.36 0.00	28.06 0.13 0.00	39.12 0.18 0.00	40.74 0.40 0.00	61.19 0.49 0.00	47.60 0.27 0.00	41.18 -0.04 0.00	34.08 -0.08 0.00	36.86 -0.04 0.00	34.55 0.07 0.00	37.99 0.07 0.00	56.99 0.27 0.00	35.27 0.19 0.00	39.32 0.20 0.00	36.51 0.22 0.00	31.43 0.07 0.00	25.36 -0.07 0.00
SHOEMAKER___GT 23640	36.08 1.97 0.00	30.18 1.62 0.00	29.13 1.54 0.00	20.56 1.10 -0.28	19.18 1.03 -0.87	25.12 1.34 0.00	32.32 1.71 0.00	40.28 2.22 0.00	29.65 1.73 0.00	41.28 2.34 0.00	42.63 2.29 0.00	64.15 3.46 0.00	50.14 2.81 0.00	43.77 2.55 0.00	36.33 2.17 0.00	39.35 2.45 0.00	36.77 2.28 0.00	40.52 2.60 0.00	60.67 3.95 0.00	37.61 2.53 0.00	41.92 2.80 0.00	38.87 2.58 0.00	33.58 2.22 0.00	27.31 1.88 0.00
SHOREHAM_IC_1 23715	43.26 3.63 -5.52	88.99 2.88 -57.55	37.34 2.88 -6.87	21.34 1.87 -0.30	20.00 1.79 -0.93	26.04 2.26 0.00	33.43 2.82 0.00	41.83 3.76 0.00	30.55 2.62 0.00	42.57 3.64 0.00	43.90 3.56 0.00	66.00 5.30 0.00	51.24 3.91 0.00	44.07 2.84 0.00	37.07 2.91 0.00	40.74 3.83 0.00	270.42 3.68 -232.25	53.30 3.80 -11.58	62.09 5.37 0.00	38.44 3.35 0.00	221.22 3.96 -178.14	107.51 3.49 -67.73	35.39 3.05 -0.97	238.72 3.01 -210.27
SHOREHAM_IC_2 23716	43.26 3.63 -5.52	88.99 2.88 -57.55	37.34 2.88 -6.87	21.34 1.87 -0.30	20.00 1.79 -0.93	26.04 2.26 0.00	33.43 2.82 0.00	41.83 3.76 0.00	30.55 2.62 0.00	42.57 3.64 0.00	43.90 3.56 0.00	66.00 5.30 0.00	51.24 3.91 0.00	44.07 2.84 0.00	37.07 2.91 0.00	40.74 3.83 0.00	270.42 3.68 -232.25	53.30 3.80 -11.58	62.09 5.37 0.00	38.44 3.35 0.00	221.22 3.96 -178.14	107.51 3.49 -67.73	35.39 3.05 -0.97	238.72 3.01 -210.27
SISSONVILLE____ 23735	30.38 -3.72 0.00	25.24 -3.32 0.00	24.85 -2.74 0.00	16.67 -2.49 0.01	14.86 -2.39 0.04	20.49 -3.29 0.00	26.56 -4.05 0.00	32.75 -5.31 0.00	23.93 -3.99 0.00	33.35 -5.58 0.00	34.41 -5.93 0.00	51.77 -8.92 0.00	39.72 -7.61 0.00	34.92 -6.30 0.00	29.27 -4.89 0.00	29.96 -6.89 0.06	30.87 -3.62 0.00	36.11 -1.81 0.00	54.01 -2.71 0.00	33.34 -1.75 0.00	37.19 -1.92 0.00	34.37 -1.92 0.00	29.89 -1.47 0.00	24.25 -1.19 0.00
SITHE_IND_GS1 24169	32.90 -1.20 0.00	27.57 -0.99 0.00	26.63 -0.96 0.00	18.53 -0.65 -0.01	16.73 -0.59 -0.04	22.99 -0.78 0.00	29.62 -0.99 0.00	36.86 -1.20 0.00	27.04 -0.89 0.00	37.65 -1.28 0.00	39.09 -1.25 0.00	58.81 -1.88 0.00	45.82 -1.51 0.00	39.86 -1.37 0.00	33.01 -1.15 0.00	35.67 -1.24 0.00	33.41 -1.08 0.00	36.75 -1.17 0.00	55.04 -1.68 0.00	34.06 -1.03 0.00	37.94 -1.17 0.00	35.21 -1.08 0.00	30.40 -0.96 0.00	24.64 -0.80 0.00
SITHE_IND_GS2 24170	32.90 -1.20 0.00	27.57 -0.99 0.00	26.63 -0.96 0.00	18.53 -0.65 -0.01	16.73 -0.59 -0.04	22.99 -0.78 0.00	29.62 -0.99 0.00	36.86 -1.20 0.00	27.04 -0.89 0.00	37.65 -1.28 0.00	39.09 -1.25 0.00	58.81 -1.88 0.00	45.82 -1.51 0.00	39.86 -1.37 0.00	33.01 -1.15 0.00	35.67 -1.24 0.00	33.41 -1.08 0.00	36.75 -1.17 0.00	55.04 -1.68 0.00	34.06 -1.03 0.00	37.94 -1.17 0.00	35.21 -1.08 0.00	30.40 -0.96 0.00	24.64 -0.80 0.00
SITHE_IND_GS3 24171	32.90 -1.20 0.00	27.57 -0.99 0.00	26.63 -0.96 0.00	18.53 -0.65 -0.01	16.73 -0.59 -0.04	22.99 -0.78 0.00	29.62 -0.99 0.00	36.86 -1.20 0.00	27.04 -0.89 0.00	37.65 -1.28 0.00	39.09 -1.25 0.00	58.81 -1.88 0.00	45.82 -1.51 0.00	39.86 -1.37 0.00	33.01 -1.15 0.00	35.67 -1.24 0.00	33.41 -1.08 0.00	36.75 -1.17 0.00	55.04 -1.68 0.00	34.06 -1.03 0.00	37.94 -1.17 0.00	35.21 -1.08 0.00	30.40 -0.96 0.00	24.64 -0.80 0.00
SITHE_IND_GS4 24172	32.90 -1.20 0.00	27.57 -0.99 0.00	26.63 -0.96 0.00	18.53 -0.65 -0.01	16.73 -0.59 -0.04	22.99 -0.78 0.00	29.62 -0.99 0.00	36.86 -1.20 0.00	27.04 -0.89 0.00	37.65 -1.28 0.00	39.09 -1.25 0.00	58.81 -1.88 0.00	45.82 -1.51 0.00	39.86 -1.37 0.00	33.01 -1.15 0.00	35.67 -1.24 0.00	33.41 -1.08 0.00	36.75 -1.17 0.00	55.04 -1.68 0.00	34.06 -1.03 0.00	37.94 -1.17 0.00	35.21 -1.08 0.00	30.40 -0.96 0.00	24.64 -0.80 0.00
SITHE___BATAVIA 24024	34.19 0.09 0.00	28.49 -0.07 0.00	27.46 -0.13 0.00	19.04 -0.15 -0.03	17.24 -0.13 -0.08	23.88 0.10 0.00	30.74 0.13 0.00	44.82 0.66 -6.10	28.09 0.16 0.00	40.33 0.26 -1.14	47.91 0.85 -6.72	100.34 1.20 -38.45	57.16 0.56 -9.27	43.67 0.19 -2.25	34.27 0.11 0.00	37.24 0.21 -0.12	35.06 0.56 0.00	38.37 0.45 0.00	57.45 0.72 0.00	35.53 0.45 0.00	39.51 0.39 0.00	36.58 0.29 0.00	31.59 0.23 0.00	25.42 -0.02 0.00
SITHE___INDEPEND 23800	32.90 -1.20 0.00	27.57 -0.99 0.00	26.63 -0.96 0.00	18.53 -0.65 -0.01	16.73 -0.59 -0.04	22.99 -0.78 0.00	29.62 -0.99 0.00	36.86 -1.20 0.00	27.04 -0.89 0.00	37.65 -1.28 0.00	39.09 -1.25 0.00	58.81 -1.88 0.00	45.82 -1.51 0.00	39.86 -1.37 0.00	33.01 -1.15 0.00	35.67 -1.24 0.00	33.41 -1.08 0.00	36.75 -1.17 0.00	55.04 -1.68 0.00	34.06 -1.03 0.00	37.94 -1.17 0.00	35.21 -1.08 0.00	30.40 -0.96 0.00	24.64 -0.80 0.00
SITHE___MASSENA 23902	30.18 -3.92 0.00	25.09 -3.47 0.00	24.75 -2.84 0.00	16.51 -2.65 0.02	14.69 -2.55 0.05	20.27 -3.50 0.00	26.21 -4.41 0.00	16.89 -5.84 15.32	10.88 -4.38 12.67	23.17 -6.12 9.64	29.54 -6.47 4.33	21.60 -9.72 29.37	4.47 -8.12 34.74	28.60 -6.40 6.22	29.23 -4.93 0.00	29.87 -6.96 0.08	31.16 -3.33 0.00	36.65 -1.27 0.00	54.71 -2.01 0.00	33.77 -1.32 0.00	37.57 -1.54 0.00	34.74 -1.55 0.00	30.08 -1.28 0.00	24.35 -1.08 0.00
SITHE___OGDNSBRG 24021	30.50 -3.60 0.00	25.33 -3.23 0.00	24.97 -2.62 0.00	16.67 -2.49 0.01	14.84 -2.40 0.04	20.52 -3.26 0.00	26.65 -3.97 0.00	32.85 -5.22 0.00	24.02 -3.91 0.00	33.47 -5.46 0.00	34.54 -5.80 0.00	51.94 -8.75 0.00	39.91 -7.42 0.00	35.36 -5.86 0.00	29.64 -4.52 0.00	30.21 -6.62 0.07	31.44 -3.06 0.00	36.99 -0.93 0.00	55.36 -1.36 0.00	34.16 -0.92 0.00	37.99 -1.12 0.00	35.04 -1.25 0.00	30.32 -1.04 0.00	24.51 -0.92 0.00
SITHE___STERLING 23777	34.31 0.21 0.00	28.70 0.14 0.00	27.75 0.16 0.00	19.26 0.09 0.00	17.38 0.10 0.00	24.00 0.22 0.00	31.08 0.47 0.00	38.71 0.65 0.00	28.37 0.44 0.00	39.59 0.65 0.00	41.10 0.76 0.00	61.83 1.14 0.00	48.19 0.86 0.00	41.89 0.67 0.00	34.69 0.53 0.00	37.38 0.48 0.00	35.09 0.60 0.00	38.74 0.82 0.00	58.13 1.40 0.00	35.94 0.86 0.00	39.98 0.86 0.00	37.02 0.73 0.00	31.88 0.51 0.00	25.76 0.33 0.00



SOUTH CAIRO___GT 23612	36.03 1.92 0.00	30.12 1.57 0.00	29.05 1.46 0.00	20.55 1.05 -0.33	19.27 0.96 -1.02	25.08 1.31 0.00	32.33 1.72 0.00	40.27 2.21 0.00	29.57 1.65 0.00	41.32 2.38 0.00	42.69 2.35 0.00	64.24 3.55 0.00	50.16 2.82 0.00	43.72 2.50 0.00	36.21 2.05 0.00	39.20 2.29 0.00	36.66 2.17 0.00	40.35 2.43 0.00	60.48 3.76 0.00	37.43 2.35 0.00	41.85 2.73 0.00	38.83 2.54 0.00	33.50 2.14 0.00	27.17 1.73 0.00
SOUTH HAMPTN___IC 23720	43.74 4.12 -5.52	89.39 3.27 -57.55	37.72 3.27 -6.87	21.61 2.14 -0.30	20.26 2.04 -0.93	26.41 2.63 0.00	33.99 3.38 0.00	42.56 4.49 0.00	31.09 3.16 0.00	43.42 4.49 0.00	44.73 4.39 0.00	67.20 6.50 0.00	52.24 4.90 0.00	45.03 3.81 0.00	37.75 3.59 0.00	41.44 4.53 0.00	271.05 4.30 -232.25	54.06 4.55 -11.58	63.48 6.75 0.00	39.28 4.19 0.00	222.10 4.84 -178.14	108.28 4.27 -67.73	35.98 3.65 -0.97	239.08 3.39 -210.27
SOUTHOLD___IC 23719	44.14 4.52 -5.52	89.70 3.59 -57.55	38.04 3.58 -6.87	21.83 2.36 -0.30	20.46 2.25 -0.93	26.71 2.94 0.00	34.44 3.83 0.00	43.16 5.09 0.00	31.53 3.60 0.00	44.03 5.10 0.00	45.13 4.79 0.00	67.72 7.02 0.00	52.73 5.40 0.00	45.65 4.43 0.00	38.24 4.08 0.00	41.97 5.06 0.00	271.52 4.78 -232.25	54.64 5.14 -11.58	64.48 7.76 0.00	39.91 4.82 0.00	222.77 5.51 -178.14	108.88 4.86 -67.73	36.45 4.11 -0.97	239.39 3.69 -210.27
ST LAWRENCE____ 23600	30.03 -4.06 0.00	24.97 -3.58 0.00	24.62 -2.98 0.00	16.40 -2.75 0.02	14.58 -2.65 0.05	20.16 -3.62 0.00	26.02 -4.59 0.00	16.65 -6.08 15.32	10.72 -4.54 12.67	22.95 -6.35 9.64	29.32 -6.69 4.33	21.26 -10.07 29.37	4.23 -8.36 34.74	28.41 -6.58 6.22	29.10 -5.06 0.00	29.73 -7.10 0.08	31.08 -3.41 0.00	36.58 -1.35 0.00	54.59 -2.14 0.00	33.70 -1.39 0.00	37.50 -1.62 0.00	34.69 -1.60 0.00	30.02 -1.35 0.00	24.30 -1.14 0.00
STATION 5_MISC_HYD 23604	34.05 -0.05 0.00	28.44 -0.12 0.00	27.43 -0.15 0.00	19.03 -0.16 -0.02	17.22 -0.14 -0.07	23.76 -0.01 0.00	30.66 0.05 0.00	38.46 0.40 0.00	28.05 0.12 0.00	39.15 0.21 0.00	40.97 0.63 0.00	61.59 0.90 0.00	47.79 0.45 0.00	41.43 0.21 0.00	34.30 0.13 0.00	37.11 0.20 0.00	34.96 0.47 0.00	38.36 0.44 0.00	57.48 0.76 0.00	35.55 0.47 0.00	39.53 0.42 0.00	36.63 0.34 0.00	31.59 0.22 0.00	25.46 0.03 0.00
STEEL___WIND 323596	33.71 -0.39 0.00	28.11 -0.44 0.00	27.09 -0.50 0.00	18.74 -0.47 -0.03	16.93 -0.45 -0.10	23.39 -0.38 0.00	30.05 -0.56 0.00	58.19 -0.20 -20.33	27.51 -0.41 0.00	42.17 -0.55 -3.79	62.99 0.04 -22.61	190.12 -0.06 -129.49	78.17 -0.38 -31.22	48.12 -0.69 -7.59	33.51 -0.65 0.00	36.74 -0.58 -0.41	34.34 -0.15 0.00	37.59 -0.33 0.00	56.12 -0.60 0.00	34.73 -0.36 0.00	38.55 -0.57 0.00	35.75 -0.54 0.00	30.89 -0.48 0.00	24.85 -0.58 0.00
STEBEN_REC_LFGE 323667	34.87 0.77 0.00	29.09 0.53 0.00	27.94 0.36 0.00	19.34 0.12 -0.05	17.47 0.03 -0.15	24.11 0.33 0.00	31.35 0.74 0.00	43.89 1.49 -4.33	28.93 1.01 0.00	41.26 1.52 -0.81	46.77 2.13 -4.30	88.25 3.13 -24.43	55.52 2.30 -5.89	44.15 1.50 -1.43	35.15 0.99 0.00	38.11 1.12 -0.08	35.77 1.28 0.00	39.20 1.28 0.00	58.79 2.06 0.00	36.29 1.20 0.00	39.96 0.85 0.00	36.98 0.68 0.00	31.58 0.22 0.00	25.23 -0.20 0.00
STONY___BROOK 24151	42.98 3.36 -5.52	88.79 2.68 -57.55	37.14 2.68 -6.87	21.20 1.72 -0.30	19.88 1.66 -0.93	25.83 2.05 0.00	32.87 2.25 0.00	41.04 2.98 0.00	30.00 2.07 0.00	41.94 3.00 0.00	43.31 2.97 0.00	65.14 4.44 0.00	50.57 3.24 0.00	43.69 2.47 0.00	36.67 2.51 0.00	40.10 3.19 0.00	269.81 3.08 -232.25	52.80 3.29 -11.58	61.55 4.83 0.00	38.10 3.02 0.00	220.83 3.57 -178.14	107.24 3.22 -67.73	35.37 3.03 -0.97	238.49 2.80 -210.27
STURGEON_POOL_HYD 23609	35.46 1.36 0.00	29.77 1.21 0.00	28.74 1.15 0.00	20.35 0.87 -0.31	19.02 0.79 -0.94	24.80 1.02 0.00	31.91 1.30 0.00	39.68 1.62 0.00	29.26 1.33 0.00	40.75 1.81 0.00	42.08 1.73 0.00	63.31 2.61 0.00	49.52 2.19 0.00	43.23 2.01 0.00	35.87 1.71 0.00	38.82 1.92 0.00	36.23 1.74 0.00	39.93 2.01 0.00	59.82 3.09 0.00	37.07 1.98 0.00	41.35 2.23 0.00	38.39 2.10 0.00	33.18 1.81 0.00	26.97 1.54 0.00
SYNERGY___BIOGAS 323694	34.19 0.09 0.00	28.49 -0.07 0.00	27.46 -0.13 0.00	19.04 -0.15 -0.03	17.24 -0.13 -0.08	23.88 0.10 0.00	30.74 0.13 0.00	44.82 0.66 -6.10	28.09 0.16 0.00	40.33 0.26 -1.14	47.91 0.85 -6.72	100.34 1.20 -38.45	57.16 0.56 -9.27	43.67 0.19 -2.25	34.27 0.11 0.00	37.24 0.21 -0.12	35.06 0.56 0.00	38.37 0.45 0.00	57.45 0.72 0.00	35.53 0.45 0.00	39.51 0.39 0.00	36.58 0.29 0.00	31.59 0.23 0.00	25.42 -0.02 0.00
SYRACUSE___ENERGY_ST1 323597	33.78 -0.32 0.00	28.28 -0.28 0.00	27.33 -0.26 0.00	19.01 -0.18 -0.02	17.19 -0.15 -0.06	23.63 -0.15 0.00	30.50 -0.11 0.00	37.98 -0.08 0.00	27.82 -0.11 0.00	38.76 -0.18 0.00	40.28 -0.06 0.00	60.58 -0.12 0.00	47.20 -0.14 0.00	41.00 -0.22 0.00	33.94 -0.22 0.00	36.67 -0.24 0.00	34.34 -0.14 0.00	37.78 -0.14 0.00	56.67 -0.05 0.00	35.07 -0.01 0.00	39.07 -0.05 0.00	36.22 -0.07 0.00	31.23 -0.14 0.00	25.26 -0.17 0.00
SYRACUSE___ENERGY_ST2 323598	33.78 -0.32 0.00	28.28 -0.28 0.00	27.33 -0.26 0.00	19.01 -0.18 -0.02	17.19 -0.15 -0.06	23.63 -0.15 0.00	30.50 -0.11 0.00	37.98 -0.08 0.00	27.82 -0.11 0.00	38.76 -0.18 0.00	40.28 -0.06 0.00	60.58 -0.12 0.00	47.20 -0.14 0.00	41.00 -0.22 0.00	33.94 -0.22 0.00	36.67 -0.24 0.00	34.34 -0.14 0.00	37.78 -0.14 0.00	56.67 -0.05 0.00	35.07 -0.01 0.00	39.07 -0.05 0.00	36.22 -0.07 0.00	31.23 -0.14 0.00	25.26 -0.17 0.00
SYRACUSE___POWER 24017	33.74 -0.36 0.00	28.24 -0.31 0.00	27.28 -0.31 0.00	18.98 -0.21 -0.02	17.16 -0.19 -0.06	23.58 -0.20 0.00	30.47 -0.14 0.00	37.96 -0.10 0.00	27.83 -0.09 0.00	38.79 -0.14 0.00	40.31 -0.03 0.00	60.63 -0.06 0.00	47.25 -0.09 0.00	41.05 -0.17 0.00	33.98 -0.18 0.00	36.72 -0.18 0.00	34.38 -0.11 0.00	37.83 -0.09 0.00	56.74 0.02 0.00	35.11 0.03 0.00	39.10 -0.02 0.00	36.25 -0.04 0.00	31.25 -0.12 0.00	25.27 -0.17 0.00
TRIGEN___CC 323695	42.24 2.61 -5.52	88.28 2.17 -57.55	36.56 2.10 -6.87	20.85 1.37 -0.30	19.53 1.32 -0.93	25.42 1.64 0.00	32.63 2.02 0.00	40.72 2.66 0.00	29.88 1.95 0.00	41.65 2.71 0.00	43.09 2.75 0.00	64.86 4.16 0.00	50.52 3.18 0.00	43.90 2.68 0.00	36.66 2.50 0.00	39.89 2.99 0.00	269.56 2.83 -232.25	52.64 3.13 -11.58	61.35 4.62 0.00	38.01 2.92 0.00	220.68 3.42 -178.14	107.11 3.09 -67.73	35.00 2.67 -0.97	238.09 2.39 -210.27
UNION___PROCESSING_DRP 323587	33.94 -0.16 0.00	28.36 -0.20 0.00	27.35 -0.23 0.00	18.98 -0.22 -0.02	17.17 -0.19 -0.07	23.69 -0.09 0.00	30.55 -0.06 0.00	38.31 0.25 0.00	27.94 0.02 0.00	39.00 0.06 0.00	40.79 0.45 0.00	61.35 0.65 0.00	47.60 0.26 0.00	41.26 0.04 0.00	34.16 0.00 0.00	36.96 0.06 0.00	34.83 0.34 0.00	38.21 0.29 0.00	57.24 0.52 0.00	35.40 0.31 0.00	39.37 0.26 0.00	36.49 0.20 0.00	31.48 0.12 0.00	25.38 -0.05 0.00

UPPER HUDSON___HYD 24058	36.42 2.32 0.00	30.50 1.94 0.00	29.40 1.81 0.00	20.70 1.13 -0.40	19.62 1.09 -1.24	25.29 1.51 0.00	32.48 1.87 0.00	40.63 2.57 0.00	29.59 1.67 0.00	41.70 2.76 0.00	43.10 2.76 0.00	64.92 4.22 0.00	50.66 3.33 0.00	44.11 2.89 0.00	36.43 2.27 0.00	39.44 2.54 0.00	36.91 2.42 0.00	40.60 2.68 0.00	60.79 4.07 0.00	37.48 2.39 0.00	42.16 3.04 0.00	39.07 2.78 0.00	33.73 2.37 0.00	27.42 1.99 0.00
UPPER RAQUET___HYD 24056	30.38 -3.72 0.00	25.24 -3.32 0.00	24.85 -2.74 0.00	16.67 -2.49 0.01	14.86 -2.39 0.04	20.49 -3.29 0.00	26.56 -4.05 0.00	32.75 -5.31 0.00	23.93 -3.99 0.00	33.35 -5.58 0.00	34.41 -5.93 0.00	51.77 -8.92 0.00	39.72 -7.61 0.00	34.92 -6.30 0.00	29.27 -4.89 0.00	29.96 -6.89 0.06	30.87 -3.62 0.00	36.11 -1.81 0.00	54.01 -2.71 0.00	33.34 -1.75 0.00	37.19 -1.92 0.00	34.37 -1.92 0.00	29.89 -1.47 0.00	24.25 -1.19 0.00
VISCHER___FERRY HYD 24020	35.91 1.81 0.00	30.09 1.53 0.00	28.99 1.40 0.00	20.47 0.91 -0.40	19.39 0.87 -1.23	24.94 1.16 0.00	32.02 1.41 0.00	39.87 1.81 0.00	29.09 1.16 0.00	40.82 1.88 0.00	42.12 1.78 0.00	63.45 2.76 0.00	49.54 2.21 0.00	43.18 1.96 0.00	35.70 1.54 0.00	38.66 1.75 0.00	36.26 1.77 0.00	39.84 1.92 0.00	59.52 2.80 0.00	36.82 1.74 0.00	41.33 2.21 0.00	38.34 2.05 0.00	33.13 1.76 0.00	26.96 1.53 0.00
WADING RIVER_IC_1 23522	43.25 3.62 -5.52	88.99 2.88 -57.55	37.34 2.88 -6.87	21.33 1.86 -0.30	20.00 1.78 -0.93	26.03 2.25 0.00	33.42 2.81 0.00	41.79 3.72 0.00	30.52 2.59 0.00	42.61 3.68 0.00	43.96 3.62 0.00	66.06 5.36 0.00	51.29 3.96 0.00	44.07 2.85 0.00	37.00 2.84 0.00	40.71 3.80 0.00	270.38 3.64 -232.25	53.22 3.72 -11.58	61.93 5.21 0.00	38.33 3.25 0.00	221.12 3.86 -178.14	107.41 3.39 -67.73	35.32 2.98 -0.97	238.72 3.01 -210.27
WADING RIVER_IC_2 23547	43.25 3.62 -5.52	88.99 2.88 -57.55	37.34 2.88 -6.87	21.33 1.86 -0.30	20.00 1.78 -0.93	26.03 2.25 0.00	33.42 2.81 0.00	41.79 3.72 0.00	30.52 2.59 0.00	42.61 3.68 0.00	43.96 3.62 0.00	66.06 5.36 0.00	51.29 3.96 0.00	44.07 2.85 0.00	37.00 2.84 0.00	40.71 3.80 0.00	270.38 3.64 -232.25	53.22 3.72 -11.58	61.93 5.21 0.00	38.33 3.25 0.00	221.12 3.86 -178.14	107.41 3.39 -67.73	35.32 2.98 -0.97	238.72 3.01 -210.27
WADING RIVER_IC_3 23601	43.25 3.62 -5.52	88.99 2.88 -57.55	37.34 2.88 -6.87	21.33 1.86 -0.30	20.00 1.78 -0.93	26.03 2.25 0.00	33.42 2.81 0.00	41.79 3.72 0.00	30.52 2.59 0.00	42.61 3.68 0.00	43.96 3.62 0.00	66.06 5.36 0.00	51.29 3.96 0.00	44.07 2.85 0.00	37.00 2.84 0.00	40.71 3.80 0.00	270.38 3.64 -232.25	53.22 3.72 -11.58	61.93 5.21 0.00	38.33 3.25 0.00	221.12 3.86 -178.14	107.41 3.39 -67.73	35.32 2.98 -0.97	238.72 3.01 -210.27
WALDEN___HYDRO 24148	36.29 2.19 0.00	30.33 1.78 0.00	29.27 1.68 0.00	20.67 1.21 -0.30	19.32 1.12 -0.92	25.25 1.47 0.00	32.50 1.88 0.00	40.52 2.46 0.00	29.87 1.94 0.00	41.56 2.63 0.00	42.89 2.55 0.00	64.53 3.84 0.00	50.45 3.11 0.00	44.05 2.83 0.00	36.57 2.41 0.00	39.63 2.72 0.00	37.02 2.53 0.00	40.83 2.90 0.00	61.19 4.47 0.00	37.96 2.87 0.00	42.30 3.18 0.00	39.20 2.91 0.00	33.85 2.49 0.00	27.53 2.10 0.00
WARRENSBURG___ 23737	36.42 2.32 0.00	30.50 1.94 0.00	29.40 1.81 0.00	20.70 1.13 -0.40	19.62 1.09 -1.24	25.29 1.51 0.00	32.48 1.87 0.00	40.63 2.57 0.00	29.59 1.67 0.00	41.70 2.76 0.00	43.10 2.76 0.00	64.92 4.22 0.00	50.66 3.33 0.00	44.11 2.89 0.00	36.43 2.27 0.00	39.44 2.54 0.00	36.91 2.42 0.00	40.60 2.68 0.00	60.79 4.07 0.00	37.48 2.39 0.00	42.16 3.04 0.00	39.07 2.78 0.00	33.73 2.37 0.00	27.42 1.99 0.00
WATERSIDE___6 8 9 23538	36.33 2.23 0.00	30.44 1.88 0.00	29.40 1.81 0.00	20.77 1.29 -0.30	19.43 1.21 -0.93	25.27 1.49 0.00	32.35 1.74 0.00	40.25 2.19 0.00	29.74 1.81 0.00	41.27 2.33 0.00	42.59 2.25 0.00	64.08 3.38 0.00	50.10 2.77 0.00	43.78 2.56 0.00	36.38 2.23 0.00	39.41 2.51 0.00	36.81 2.33 0.00	40.63 2.70 0.00	60.73 4.00 0.00	37.73 2.65 0.00	42.01 2.90 0.00	39.00 2.71 0.00	33.80 2.44 0.00	27.64 2.20 0.00
WDELAWARE___HYD 323627	35.68 1.57 0.00	29.85 1.29 0.00	28.83 1.24 0.00	20.35 0.91 -0.27	18.96 0.86 -0.82	24.92 1.14 0.00	32.15 1.54 0.00	40.08 2.02 0.00	29.53 1.60 0.00	41.17 2.23 0.00	42.50 2.16 0.00	63.96 3.27 0.00	50.05 2.72 0.00	43.68 2.46 0.00	36.16 2.00 0.00	39.07 2.17 0.00	36.49 2.00 0.00	40.25 2.33 0.00	60.38 3.65 0.00	37.43 2.35 0.00	41.69 2.57 0.00	38.61 2.32 0.00	33.32 1.96 0.00	27.08 1.65 0.00
WEST BABYLON___IC 23714	42.87 3.25 -5.52	88.73 2.62 -57.55	37.02 2.57 -6.87	21.12 1.65 -0.30	19.80 1.58 -0.93	25.78 2.00 0.00	33.19 2.57 0.00	41.42 3.35 0.00	30.11 2.19 0.00	42.10 3.17 0.00	43.68 3.33 0.00	65.67 4.98 0.00	51.05 3.71 0.00	44.24 3.02 0.00	37.08 2.92 0.00	40.42 3.51 0.00	270.10 3.37 -232.25	53.21 3.70 -11.58	62.27 5.54 0.00	38.55 3.47 0.00	221.30 4.04 -178.14	107.71 3.69 -67.73	35.56 3.22 -0.97	238.62 2.92 -210.27
WEST CANADA___HYD 24049	34.03 -0.07 0.00	28.50 -0.06 0.00	27.56 -0.04 0.00	19.13 -0.04 0.01	17.22 -0.04 0.03	23.73 -0.05 0.00	30.55 -0.06 0.00	37.98 -0.09 0.00	27.86 -0.07 0.00	38.86 -0.08 0.00	40.24 -0.10 0.00	60.56 -0.14 0.00	47.20 -0.13 0.00	41.14 -0.09 0.00	34.09 -0.07 0.00	36.79 -0.12 0.00	34.53 0.04 0.00	38.07 0.15 0.00	56.95 0.23 0.00	35.20 0.12 0.00	39.24 0.13 0.00	36.43 0.14 0.00	31.48 0.12 0.00	25.53 0.10 0.00
WESTERN_NY_WIND 24143	34.17 0.07 0.00	28.48 -0.08 0.00	27.45 -0.14 0.00	19.03 -0.17 -0.03	17.23 -0.14 -0.08	23.86 0.09 0.00	30.72 0.11 0.00	45.02 0.62 -6.34	28.07 0.14 0.00	40.34 0.22 -1.18	48.14 0.81 -6.99	101.83 1.16 -39.98	57.49 0.52 -9.64	43.72 0.16 -2.35	34.24 0.08 0.00	37.21 0.17 -0.13	35.03 0.54 0.00	38.35 0.43 0.00	57.40 0.67 0.00	35.50 0.42 0.00	39.47 0.35 0.00	36.56 0.28 0.00	31.57 0.20 0.00	25.40 -0.03 0.00
WESTOVER___LESR 323668	34.55 0.46 0.00	28.94 0.38 0.00	27.95 0.36 0.00	19.49 0.25 -0.07	17.70 0.19 -0.22	24.12 0.34 0.00	31.13 0.52 0.00	40.23 0.71 -1.46	28.41 0.48 0.00	39.90 0.70 -0.27	42.79 0.91 -1.53	70.77 1.34 -8.73	50.47 1.03 -2.11	42.42 0.69 -0.51	34.64 0.48 0.00	37.49 0.55 -0.03	35.04 0.55 0.00	38.54 0.62 0.00	57.74 1.02 0.00	35.71 0.63 0.00	39.76 0.64 0.00	36.94 0.65 0.00	31.85 0.49 0.00	25.74 0.31 0.00
WETHRSFD_WT_PWR 323626	33.97 -0.13 0.00	28.30 -0.26 0.00	27.17 -0.42 0.00	18.77 -0.44 -0.04	16.94 -0.46 -0.12	23.38 -0.39 0.00	30.20 -0.41 0.00	50.16 0.01 -12.09	27.75 -0.18 0.00	40.96 -0.22 -2.25	54.06 0.39 -13.33	137.48 0.50 -76.29	65.93 0.21 -18.39	45.45 -0.24 -4.47	33.82 -0.34 0.00	36.92 -0.23 0.00	34.55 0.06 0.00	37.85 -0.07 0.00	56.58 -0.15 0.00	34.84 -0.25 0.00	38.48 -0.63 0.00	35.64 -0.65 0.00	30.64 -0.73 0.00	24.60 -0.83 0.00

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